

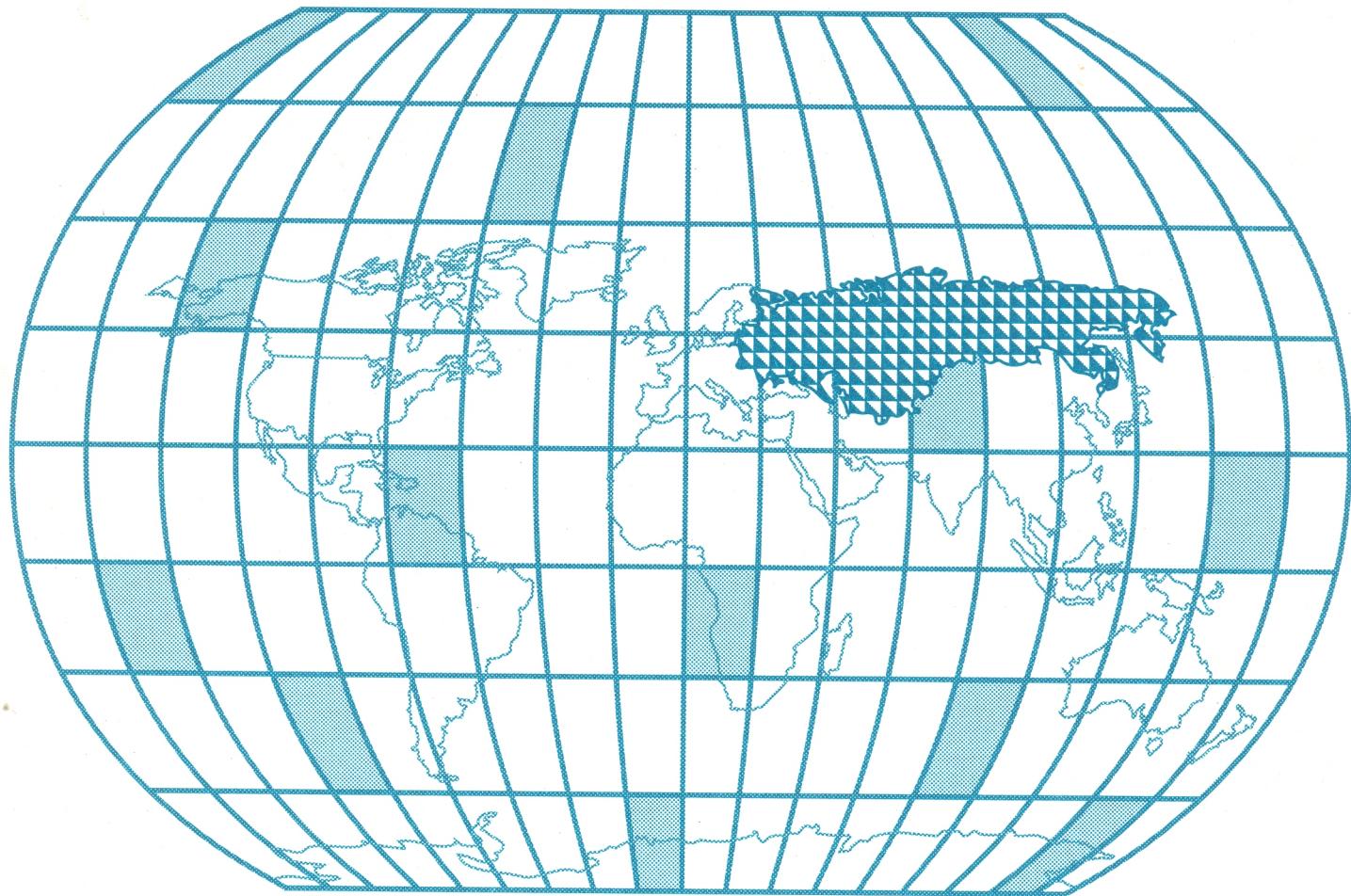


STUDIES OF ECONOMIES IN TRANSFORMATION

Statistical Handbook 1993

States of the Former USSR

8



THE WORLD BANK

STUDIES OF ECONOMIES IN TRANSFORMATION
PAPER NUMBER 8

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States of the Former USSR

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Foreword

The fifteen newly independent states of the former Soviet Union are undergoing a historic transition away from the centrally planned economic system under which they operated while part of the Soviet Union. This transition is compelling their statistical offices to move away from statistical and accounting principles consistent with the previous socioeconomic system toward new data gathering methods and principles consistent with the market-oriented economies toward which they are moving.

This second annual edition of the statistical handbook on the economies of the former Soviet Union and the data it contains reflect an interim point in the transformation from statistical systems based upon Marxist methodology to systems based on internationally accepted statistical and accounting principles. Because of this, statistics from both systems as well as interim measures are presented.

The national statistical offices of the newly independent states of the former Soviet Union were far more involved in producing this year's edition, and thus helped achieve more comprehensive coverage. The World Bank, with the aid of the Statistical Committee of the Commonwealth of Independent States, created and distributed a standard set of tables for the Bank's country economic memoranda along with a manual in both Russian and English, to all fifteen national statistical offices for completion. In addition, a seminar on the completion of the tables was held in March 1993 in Minsk, Belarus, with representatives from all fifteen national statistical offices and other government agencies involved in data gathering. The tables completed by the countries were the main source of data for the tables in this compendium.

As part of an ongoing effort to make the Bank's publications more accessible to policymakers and analysts in the former Soviet Union, the handbook is being issued simultaneously in both Russian and English.



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Abstract

This statistical handbook represents a major compilation of data by the World Bank on the economies of the fifteen newly independent states of the former Soviet Union. The data were collected by the Bank from countries of the former Soviet Union, through a standard set of tables conveyed to the national statistical agencies of these countries. They include macroeconomic data, information on the labor force, foreign trade, monetary statistics and government finance, agriculture, industry, prices and wages, and capital investment.

This handbook, in its second edition this year, contains more comprehensive data than last year's edition. Like last year's edition, this edition includes a set of comparative tables for cross-country comparison. The data presented form the basis of the Bank's economic and sectoral analyses of these countries. The handbook is being published in Russian as well as in English to make it more accessible to policymakers and analysts in the former Soviet Union.

Acknowledgements

The handbook was compiled at the World Bank by the staff of Country Departments III and IV, Europe and Central Asia Region, under the supervision of Misha V. Belkindas and Rosalinda C. Dacumos. Timothy E. Heleniak served as the task manager for the project. The principal contributors were Misha V. Belkindas, Rosalinda C. Dacumos, Timothy E. Heleniak, and Gregory V. Kisunko. Shirlene Coward supervised desktop publishing and provided logistical support.

Yuri Dikhanov, Timur Yanbukhtin, and Lakshmi Reddy assisted in the compilation of the tables. John Franzese assisted with data entry and desktop publishing. Yusri Harun and Danny Munoz also assisted with desktop publishing.

The compilers gratefully acknowledge the contributions made by the following persons: Constantine Michalopoulos (EC3DR) and Ramesh Chander (DECVP), who provided useful guidance and comments; Boris Blazic-Metzner (IECSE), and Professor Vladimir Treml (Duke University), who served as reviewers of the handbook; and Meta de Coqueraumont and Alison Strong of the American Writing Corporation, who edited the text and tables. Irina Yakovlenko translated portions of the text.

Special thanks go to staff of the Statistical Committee of the Commonwealth of Independent States, who assisted with the preparation of the tables and the technical notes, and the translation of the tables and text into Russian. We wish to acknowledge the efforts of the statisticians in the fifteen countries of the former Soviet Union who contributed to the timely completion of the tables for their countries.

The country data were reviewed by Barbara Ossowicka, Tevfik Yaprak, Helga Muller, Victor Gabor, Elana Gold, Erik Nielsen, Carlos Hinayon, Ulrich Zachau, Vladislav Vucetic, Ketki Bhagwati, Azita Dastgheib, Kangbin Zheng, Iris Balvany, Olga Ivanova, and others.

Abbreviations

BOP	balance of payments
CB	Central Bank
CG	consumer goods
c.i.f.	cost of insurance and freight
CIS	Commonwealth of Independent States
CMEA	Council for Mutual Economic Assistance
DRS	debt reporting system (World Bank)
EBRD	European Bank for Reconstruction and Development
f.o.b.	free on board
FSU	former Soviet Union
GDP	gross domestic product
GFS	government finance statistics
GNFS	goods and nonfactor services
GNP	gross national product
Goskomstat	Gosudarstvennyy komitet po statistike (State Committee on Statistics, the name of the statistical offices of the former Soviet Union and each of the republics)
ha	hectare
IBRD	International Bank for Reconstruction and Development
IMF	International Monetary Fund
MPS	material product system
MUV	manufacture unit value

NMP	net material product (a socialist concept of national accounts)
Narkhoz	Narodnoye khozyaystvo ("National Economy," the usual title of the large, general statistical yearbooks for the former Soviet Union and each of the republics)
NCV	net caloric value
OECD	Organization for Economic Co-operation and Development
POL	petroleum, oil, and lubricants
R & D	research and development
rf	annual average (exchange rate)
SDRs	special drawing rights
SFTC	Standard Foreign Trade Classification (used in USSR)
SITC	Standard International Trade Classification
SNA	system of national accounts
SNG	Sodruzhestvo nezavisimykh gosudarstv (Commonwealth of Independent States)
SSSR	Union of Soviet Socialist Republics (USSR)
TOE	tons of oil equivalents
V tsifrakh	"In figures" (the usual title of the short, general statistical yearbooks for the former Soviet Union and each of the former republics)
VEB	Vneshekonombank (Foreign Trade Bank)
..	data not available
0.0	negligible

Introduction

The historic economic and social changes now taking place in the newly independent states of the former Soviet Union are unprecedented and difficult. As a consequence, the statistical systems designed for centrally planned economies have been forced to alter long established practices. This transformation has been underway since the *glasnost'* period of the mid-1980s. It continues even more so after the breakup of the Soviet Union. This compendium of statistics represents an interim point in the evolution of the statistical system of the newly independent states away from practices employed while part of the Soviet central planning system towards statistical practices consistent with market economies and international standards.

This is the World Bank's second annual publication of a compendium of statistics on the economies of the former Soviet Union. It is the first to be issued simultaneously in both English and Russian. The handbook is intended for use by analysts interested in the transforming economies of this region. A systematic effort was made to ensure consistency in scope and coverage among the countries. While the coverage and completeness have been greatly expanded over last year, deficiencies continue to exist. Data supplied by the national statistical offices, and other government agencies involved in statistics, were the major source for the data presented in this handbook. The data were verified for internal consistency within each table when received at the Bank. While an effort was made to ensure inter-table consistency, there are instances where this was not wholly possible as different data sources were used in compiling the respective tables. Deviations from intended scope or coverage are documented in the country notes following the tables. The World Bank, along with other international organizations and

governments, are working with the national statistical offices in an effort to improve the quality of statistical reporting in these countries.

The conditions under which the statistical systems of the newly independent states are operating are far from ideal. Some of the key operating constraints that make the compilation of timely and accurate statistical data for analysis and policymaking are:

- *The breakup of the Soviet Union into fifteen newly independent states.* The statistical system that existed in the Soviet Union had a pyramid structure with the State Committee on Statistics for the USSR at the apex, the republic statistical offices below it, and the oblast-level offices at the next level. For some republics, with limited resources, and limited exposure to international practices, the task of establishing functioning statistical offices has been a major challenge.
- *Changing economic philosophy.* With the abandonment of central planning and the adoption of market economic systems, there has been a need to introduce new economic concepts. This has meant that new measures and indicators have had to be developed.
- *Privatization of the economy.* Because of the abandonment of central planning and the growth of private enterprises a greater number and wider variety of new economic entities have emerged. Compulsory reporting of production and employment data is no longer viable. Survey methods for gathering data have to be introduced.
- *Decentralization of foreign trade.* The breakup of the Union has introduced a need for a new statistical apparatus to measure foreign trade

among newly independent states what had formerly been wholesale distribution within a single country. A far greater number of economic entities are now being allowed to engage in foreign trade than before. Interrepublic trade in the absence of customs regimes is difficult to measure.

- *The changing nature of prices.* Under the Soviet system, prices were administratively set and served mainly as an accounting function and had little economic meaning. Increasingly, prices are now determined by the market and need to be monitored. With near hyperinflation, the national statistical offices have had to construct price indexes based upon market rather than state-fixed prices. There are serious difficulties in creating such indexes while inflation is running near 2,000 percent annually.
- *Introduction of new currencies and a market exchange rate.* Many of the newly independent states either have or are in the process of introducing their own national currencies. The ruble and some of the other currencies have been made freely convertible against major currencies rather than being fixed as the Soviet ruble was. But trade among the states continues to be calculated at artificial exchange rates thus presenting problems of valuation. Volatile exchange rates are a poor basis for converting national economic aggregates to derive internationally comparable series.
- *More openness and a wider dissemination of statistics.* While welcomed by those inside and outside the newly independent states, this has brought statistical methods under closer scrutiny. In many areas of statistics, adoption of Western statistical concepts has proven to be rather difficult and time-consuming than originally assumed.

The statistical agencies of the newly independent countries have made modest progress in developing a set of economic statistics needed for the dual purposes of meeting national data needs to support reforms and to monitor economic and social change.

Additionally, these countries are, by virtue of their membership in the Bank and the Fund, obliged to compile and report a range of statistics required in the context of the policy dialogue with donors. The Bank for its part developed a basic set of tables as an organizing framework for urgently needed data. The tables thus designed were introduced to the member countries of the former Soviet Union in a seminar in Minsk, Belarus in March 1993. The present compendium is based on a subset of the tables that were defined and contain information reported by the national authorities to the Bank. The nationally reported data have been supplemented from a variety of sources including estimates prepared by Bank and Fund staff. Regularly published statistical sources of the countries or publications of either the State Committee on Statistics of the U.S.S.R. or the recently established Statistical Committee of the C.I.S. were also used. Published sources used in compiling the handbook are listed in the bibliography.

The bulk of the handbook is made up of forty-six country tables for each of the new independent states. In an effort to achieve uniformity across countries and to supply statistics more consistent with international standards, the same set of tables are presented for each country. These are preceded by a set of comparative tables designed to facilitate cross-country comparisons. The format and content of the comparative tables is the same as that of the country tables. Both the comparative and country tables use the same underlying data.

Technical notes describing the general underlying methodology of the statistics follow the tables. A set of country notes which provides detail on departures from standard sources or methodologies follows the general technical notes.

Section one of the country tables contain data on population and employment. Section two contains national accounts, presented in both the material product system used in the former Soviet Union, and the more internationally used

measure, gross domestic product. Section three contains balance of payment and foreign trade statistics. Sections four and five present government finance and monetary statistics, respectively.

Contained in sections six and seven are agriculture and industry statistics. Sections eight and nine are made up of price indexes and household income and expenditure statistics. Section ten contains investment data.

Comparative Tables

1. Population, labor force, and employment
- 2a. National accounts, net material product
- 2b. National account, gross domestic product
3. Balance of payments and foreign trade
4. Government finance
5. Agriculture
6. Industry and energy
7. Wages
8. Household incomes and expenditure

Comparative tables

Table 1. Population, labor force, and employment
(percent unless otherwise noted)

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakhstan
Population						
Total population, 1991 (thousands)	3,649	7,120	10,213	1,566	5,420	16,721
Average annual growth rate, 1990-91	2.1	0.1	0.0	-0.3	0.0	0.6
Female, 1991	51.5	51.2	53.1	53.2	52.5	51.5
Urban, 1991	68.9	53.8	67.0	71.3	55.8	57.4
Age structure, 1991						
Below working age	32.1	35.1	24.5	23.6	26.1	33.2
Working age	55.0	54.8	55.6	55.9	55.8	55.2
Above working age	12.9	10.1	19.9	20.5	18.0	11.6
Labor resources, 1991						
Total (thousands)	2,054	3,991	6,025	..	3,161	..
As a share of the population	56.3	56.1	59.0	..	58.3	..
Shares of employment by form of enterprise, 1992						
State enterprise	68.1	68.4	75.7	71.1	75.1	75.4
Leased enterprises	0.8	2.0	6.4	0.6	..	9.0
Joint stock companies	0.3	0.2	0.4	8.7	..	0.2
Joint ventures	..	0.0	0.2	0.7	..	0.1
Collective farms	0.7	11.5	12.2	10.4	6.1	8.8
Cooperatives	9.2	2.8	1.6	4.2	4.3	0.0
Private farms	19.2	11.7	1.9	0.6	11.5	..
Other	1.7	3.3	1.6	0.7	3.0	6.6
Sector shares of employment, 1992						
Agriculture	26.1	33.7	20.7	12.4	26.9	23.0
Industry	32.9	24.3	39.9	43.8	28.7	32.0
Services	41.0	42.0	39.4	43.8	44.4	45.0
Labor force participation rates, 1989 Census						
Total	46.1	42.1	52.2	..	48.8	..
Male	51.2	48.8	57.1	..	55.2	..
Female	41.1	35.7	47.8	..	43.0	..
Registered unemployment (thousands)						
December 1992	56.3	6.4	24.0	..	18.9	33.7

Kyrgyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
4,390 1.3	2,657 -0.4	3,737 0.8	4,361 0.0	148,326 0.1	5,342 2.1	3,751 2.6	51,944 0.2	20,613 1.9
51.0	53.4	52.6	52.3	53.1	50.4	50.7	53.6	50.6
38.0	69.1	68.4	46.9	73.6	31.2	0.0	67.5	40.1
39.6	21.5	24.0	29.5	24.1	45.4	-	22.8	43.1
50.4	57.3	56.6	55.0	56.6	47.0	48.9	55.8	49.1
10.0	21.3	19.4	15.4	19.4	7.6	-	21.4	7.8
2,215 50.5	1,496 56.3	2,180 58.3	2,463 56.5	86,330 58.2	2,526 47.3	1,923 51.3	29,835 57.4	10,213 49.5
68.5	85.6	70.3	60.9	77.5	54.5	56.1	81.8	61.1
5.3	0.0	0.0	5.6	7.6	4.4	-	-	1.9
0.6	0.0	0.0	0.2	1.4	0.1	-	0.0	0.1
0.0	..	..	0.2	0.2	0.0	-	0.1	0.1
11.0	11.3	0.0	16.2	5.3	14.9	22.7	13.5	14.4
1.2	0.0	14.2	2.5	3.9	2.6	4.4	2.2	1.6
12.8	2.8	15.5	13.2	1.6	18.9	16.7	2.1	16.7
0.5	0.2	..	1.2	2.5	1.2	-	0.2	0.5
35.5	16.3	18.5	35.9	13.5	44.8	42.4	20.8	43.4
26.5	40.3	38.4	27.9	41.9	20.5	20.8	38.8	21.3
38.0	43.4	43.7	36.2	44.6	34.7	36.7	40.4	35.2
41.4	54.7	51.7	48.9	52.3	36.0	40.6	50.4	39.4
45.6	59.2	56.5	52.6	57.8	41.9	45.4	55.8	43.5
37.4	50.8	47.4	45.5	47.5	30.1	35.9	45.7	35.4
1.8	31.3	20.7	15.0	577.7	6.8	..	71.0	8.8

Comparative tables

Table 2a. National accounts, net material product
(percent unless otherwise noted)

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakhstan
Net material product						
(millions of current rubles)						
1990	6,977	10,712	29,510	5,456	10,866	33,358
1991	11,516	20,370	62,633	10,508	14,737	66,833
1992	51,049	163,114	780,048	..	82,755	1,059,605
Per capita NMP (current rubles)						
1990	1,952	1,506	2,890	3,473	2,004	2,007
1991	3,156	2,861	6,133	6,710	2,719	3,997
1992	..	22,561	76,229	..	15,297	62,728
Distribution of NMP by sector of origin, 1991						
Agriculture	27.9	41.2	25.1	16.9	33.6	34.2
Industry	61.2	45.5	56.3	69.5	50.7	50.6
Other branches	10.8	13.3	18.6	13.6	15.7	15.2
Distribution of NMP by expenditure category, 1991						
Consumption	94.8	73.2	62.3	74.4	87.3	94.4
Accumulation	31.9	11.2	32.6	18.6	11.0	33.6
Losses	1.2	0.4	0.5	0.6	2.3	1.0
Net exports	-27.9	15.2	4.6	7.0	-0.6	-29.0
Average annual growth of NMP						
1985-90	0.1	-2.2	2.9	..	-3.2	..
1990-91	-11.6	-1.9	-1.9	..	-20.6	-14.9
1991-92	-46.0	-31.2	-10.6	..	-39.7	-14.3
Annual growth of NMP by sector of origin						
Agriculture						
1990	-13.0	2.2	-18.0	..	7.7	..
1991	8.0	-2.6	-2.3	..	-10.3	..
1992	-8.5	-22.9	-10.7	..	-28.6	..
Industry						
1990	-7.3	-23.1	2.5	..	-18.6	..
1991	-16.2	-6.5	-2.8	..	-27.1	..
1992	-62.0	-29.2	-8.9	..	-42.1	..
Other						
1990	-26.4	18.2	0.9	..	-18.2	..
1991	-13.0	14.0	1.1	..	-25.5	..
1992	-52.4	-48.3	-15.5	..	-55.3	..
Annual growth of NMP by expenditure category, 1991-92						
Consumption	-31.7	-52.4	-10.9	..	-2.9	..
Accumulation	-80.4	-35.4	-5.7	..	-295.1	..
Implicit price deflators by sector of origin, 1992						
Agriculture	691.9	784.4	1,331.1	..	1,100.8	..
Industry	983.2	1,485.1	1,426.3	..	802.1	..
Other	736.2	1,062.6	1,373.5	..	887.4	..
Implicit price deflator by expenditure category, 1992 (1991=100)						
Consumption	636.5	1,010.5	1,394.3	..	556.9	..
Accumulation	1,827.9	2,081.2	1,586.7	..	49.3	..

Kyrgyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
6,027 13,468	8,849 17,283	9,695 32,438	9,443 18,753 192,529	444,565 941,979	5,490 10,540	5,321 12,299	117,992 224,294 3,790,700	23,402 49,636 359,863
1,390 3,068	3,317 6,505	2,615 8,680	2,165 4,300 44,249	3,000 6,351	1,049 1,973	1,455 3,279	2,276 4,314 72,818	1,157 2,408 17,045
50.2 39.6 10.1	16.4 70.3 13.3	24.1 59.2 16.7	41.8 44.5 13.7	15.6 59.8 24.6	43.9 43.5 12.6	46.2 38.5 15.3	30.3 53.2 16.5	45.0 42.0 13.0
73.7 27.4 0.7 -1.8	88.1 2.9 0.9 8.1	86.2 24.2 1.2 -11.7	80.7 26.4 1.2 -8.3	65.8 41.0 -10.7 3.9	83.3 15.4 1.6 -0.4	58.2 54.4 - -12.6	74.7 21.6 0.9 2.9	73.4 30.2 0.3 -3.9
4.8 -4.3 ..	3.6 -3.8 ..	4.4 -9.3 ..	3.6 -18.0 -21.3	1.7 -14.3 ..	1.8	2.6 -4.7 ..	0.5 -13.4 ..	4.7 -3.7 -14.4
3.0 -21.2 ..	-16.8 -4.8 ..	-11.5 -8.2 ..	-19.8 -28.0 -10.8	-6.1 -6.9 ..	-9.1	7.2 -17.2 ..	-7.0 -18.8 ..	7.0 -0.4 -7.3
6.9 15.7 ..	6.6 -0.3 ..	0.8 -9.0 ..	16.7 -16.8 -27.1	-2.7 -13.7 ..	1.9	-12.0 4.2 ..	-0.6 -8.2 ..	21.0 -3.3 -21.1
3.2 -15.9 ..	-6.3 -13.9 ..	-11.1 -12.4 ..	-13.9 2.1 -18.0	-3.8 -21.5 ..	2.2	22.6 11.5 ..	-5.9 -18.8 ..	-0.5 -13.2 -17.5
-14.8 63.1	-19.4 ..	.. ..	-0.9 42.5	.. ..	.. ..	3.2 4.1	.. ..	-18.1 -6.4
.. .. ..	.. .. ..	.. .. ..	1,099.6 1,362.7 1,556.8	.. .. ..	.. .. ..	.. .. ..	.. .. ..	704.7 1,073.5 700.1
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	728.5 1,229.6

Comparative tables

Table 2b. National accounts, gross domestic product
(percent unless otherwise noted)

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakhstan
Gross domestic product (millions of current rubles)						
1990	9,693	14,697	40,100	7,977	14,900	46,363
1991	15,920	26,676	..	17,815	20,766	80,983
1992	59,068	183,186	..	..	134,397	1,119,600
Per capita GDP (current rubles)						
1990	2,711	2,066	3,927	5,078	2,748	2,790
1991	4,363	3,747	..	11,376	3,831	4,843
1992	..	25,337	..	..	24,842	66,280
Distrib. of GDP by sector of origin, 1991						
Agriculture	..	28.2	..	15.3	..	..
Industry	..	30.0	..	43.5	..	..
Services	..	26.7	..	31.1	..	..
Distribution of GDP by expenditure category, 1991						
Consumption	..	66.8	64.3	65.1	97.2	91.8
Gross domestic investment	..	19.6	33.7	25.1	8.5	16.5
Average annual growth of GDP						
1985-90	0.3	..	..	2.34	..	..
1990-91	-8.8	-0.7	..	..	..	-11.8
1991-92	-52.3	-35.2	..	..	..	-13.0
Annual growth of GDP by sector of origin						
Agriculture	..	..	..	-17.3	..	..
1990	..	..	..	..	..	..
1991	..	..	..	..	..	..
1992	..	..	..	..	..	..
Industry	..	..	..	..	..	..
1990	..	..	..	-7.8	..	..
1991	..	..	..	..	..	..
1992	..	..	..	..	..	..
Services	..	..	..	..	..	..
1990	..	..	..	-2.0	..	..
1991	..	..	..	..	..	..
1992	..	..	..	..	..	..
Annual growth of GDP by expenditure category						
Consumption	..	..	..	..	..	..
1990	..	..	..	..	..	..
1991	..	..	..	..	..	..
1992	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..
1990	..	..	..	..	..	..
1991	..	..	..	..	..	..
1992	..	..	..	..	..	..
Implicit price deflators by sector of origin, 1992 (1991=100)						
Total	778.4	1,059.0	..	..	..	1,589.1
Agriculture	..	..	..	..	..	..
Industry	..	..	..	..	..	..
Services	..	..	..	..	..	..

Kyrgyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
8,126	12,488	12,897	12,681	626,300	7,347	7,582	164,761	32,430
15,446	28,665	38,187	24,800	1,300,100	13,407	14,666	295,392	61,549
180,500	182,004	325,569	226,700	15,552,000	..	..	4,804,590	416,892
1,875	4,681	3,478	2,907	4,227	1,404	2,073	3,178	1,603
3,518	10,788	10,219	5,087	8,765	2,510	3,910	5,687	2,986
40,544	69,840	86,888	52,103	..	..	..	92,295	19,747
28.4	18.8	21.2	31.3	12.3	..	..	..	37.2
44.7	49.7	52.5	41.1	47.8	..	..	..	35.8
26.8	31.5	26.2	19.5	36.0	..	..	..	8.2
69.2	56.5	68.4	73.0	63.6	..	..	..	79.5
32.8	33.7	22.2	27.0	39.1	..	..	..	25.8
4.71	3.31	4.8	3.5	..	..	..	..	..
-3.6	-8.3	-14.9	-18.0	..	..	5.4	..	-0.5
-	-43.9	..	-21.0	..	..	..	-13.7	-9.6
5.5	-15.6	-0.7	-20.4	..	..	..	..	..
-8.0	-2.0	-9.2	..	..	..	..	..	..
-	-27.7	..	..	..	..	..	..	..
-0.4	3.1	0.0	14.9	..	..	..	..	..
-1.3	-7.9	-10.4	..	..	..	..	..	..
-	-49.4	..	..	..	..	..	..	..
6.6	2.1	-4.0	-4.3	..	..	..	..	..
-2.7	-12.0	-26.9	..	..	..	..	..	..
-	-45.5	..	..	..	..	..	..	..
-2.2	..	..	2.0	..	..	..	..	..
-16.1	-23.0	..	..	..	..	..	..	..
-
-21.4	..	..	-10.8	..	..	..	..	..
-2.2	-9.7	..	..	..	..	..	..	..
-
-	1,132.2	..	1,157.1	..	..	..	1,884.8	749.0
-	1,116.7	..	..	..	..	..	..	..
-	1,335.4	..	..	..	..	..	..	..
-	857.6	..	..	..	..	..	..	..

Comparative tables

Table 3. Balance of payments and foreign trade
(percent unless otherwise noted)

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakhstan
Balance of payments summary, 1992						
(millions of U.S. dollars)						
Exports of goods and services, 1992	..	..	..	647	..	7,370
Imports of goods and services, 1992	..	..	..	592	..	9,040
Current account balance	..	..	..	150	..	-2,080
Interrepublican exports, 1992 (millions of rubles)	41,333	102,175	379,666	2,900	5,287	342,021
Structure of interrepublican exports, 1992						
Energy	0.0	2.9	1.4	3.9	0.8	..
Chemicals and petrochemicals	25.6	29.3	17.3	10.2	6.4	..
Machinery building and metalworking	45.9	24.3	50.9	18.7	27.7	..
Light industry	3.7	2.9	8.6	29.4	22.6	..
Food industry	10.3	29.9	6.6	21.8	21.2	..
Agricultural products	..	0.8	0.4	1.4	9.7	..
Services	..	0.0	4.6	5.8	..	..
Interrepublican imports, 1992 (millions of rubles)	46,832	85,026	417,080	3,158	4,541	346,942
Structure of interrepublican imports, 1992						
Energy	..	7.9	11.2	7.8	13.3	..
Chemicals and petrochemicals	..	15.6	9.7	14.6	11.1	..
Machinery building and metalworking	..	22.9	34.3	32.1	17.1	..
Light industry	..	5.3	5.8	15.2	19.1	..
Food industry	..	10.2	5.0	9.2	13.3	..
Agricultural products	..	1.3	1.7	3.3	2.7	..
Services	..	0.0	25.6	3.5	..	..
Extrarepublican exports, 1992 (millions of rubles)	1,864	105,581	68,422	198	50	1,620
Structure of extrarepublican exports, 1992						
Energy	0.0	14.2	6.2	..	..	..
Chemicals and petrochemicals	4.7	60.6	28.6	3.5	4.0	..
Machinery building and metalworking	7.9	9.8	18.5	11.6	44.0	..
Light industry	2.8	8.5	3.7	21.7	2.0	..
Food industry	1.1	1.1	2.4	42.4	46.0	..
Agricultural products	9.8	0.1	1.4	3.5	..	..
Services	0.0	0.0	7.6	0.0	..	..
Extrarepublican imports, 1992 (millions of rubles)	1,382	46,554	54,528	741	831	1,019
Structure of extrarepublican imports, 1992						
Energy	..	0.0	10.2	3.2	42.1	..
Chemicals and petrochemicals	1.5	5.8	12.7	7.2	2.4	..
Machinery building and metalworking	12.3	22.4	11.3	17.7	2.0	..
Light industry	2.7	6.3	2.0	37.5	20.7	..
Food industry	0.1	47.8	24.3	18.1	17.3	..
Agricultural products	0.7	13.6	4.1	11.1	14.3	..
Services	..	0.0	27.7	0.3	..	..

Kyrgyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
..	..	915	868	42,000	..	4,609	..	869
..	..	610	905	46,300	..	4,415	..	930
..	..	311	-35	-4,300	..	195	..	57
46,301	5,028	73,637	7,809	74,711	16,433	6,785	881,500	123,136
9.3	1.9	13.6	0.2	13.0	2.6	40.0	..	13.4
1.4	12.8	3.5	2.3	12.2	4.8	5.9	..	8.5
45.2	27.4	30.5	19.6	34.9	28.4	1.3	..	18.0
24.4	17.7	21.9	21.2	10.0	25.8	40.8	..	39.9
0.0	0.0	0.0	..	..	..	..	..	0.0
7.7	21.5	13.9	35.7	3.3	6.6	4.4	..	4.6
1.7	1.7	0.2	10.3	1.2	..	5.5	..	1.2
0.1	6.3	8.9	0.3	3.1	..	1.2	..	0.0
67,407	4,711	63,078	7,237	67,283	23,839	4,608	1,158,500	162,246
32.3	12.1	56.9	18.8	4.4	26.8	3.4	..	30.2
10.7	12.7	9.8	14.8	8.3	20.0	6.9	..	12.5
24.9	33.7	13.4	15.7	30.8	12.3	32.7	..	11.5
6.7	13.1	6.1	24.4	16.6	11.6	18.8	..	6.5
4.5	4.9	1.4	6.8	19.1	6.1	15.2	..	8.8
5.5	2.3	0.6	2.3	4.0	2.9	4.5	..	2.9
0.2	3.4	0.1	0.1	1.2	..	3.3	..	0.6
6,461	255	30,668	332	32,084	20,213	1,121	7,289	27,382
..	..	0.2	10.8	24.7	..	39.7	17.4	3.4
4.2	2.7	23.7	2.1	6.8	..	3.1	12.0	3.3
8.7	38.4	8.8	6.3	35.1	..	0.4	32.7	1.8
21.9	10.6	10.6	29.8	3.6	0.4	51.4	2.3	84.3
2.3	22.7	30.9	40.4	5.1	..	1.5	7.3	0.1
0.5	9.0	3.7	4.8	1.8	..	3.7	1.7	0.1
0.7	3.1	1.0	0.9	1.3	..	..	1.5	0.2
3,165	1,616	13,896	1,207	75,279	7,047	889	15,069	29,639
..	1.5	1.5	0.0	0.8	..	..	0.9	..
16.8	8.5	13.9	7.6	6.7	0.1	3.9	8.9	3.3
6.7	24.3	24.2	13.3	41.0	0.2	17.4	33.3	5.3
21.2	25.7	6.7	35.5	23.9	1.8	37.1	27.5	10.7
37.9	24.5	6.3	7.4	14.5	1.3	27.0	15.1	42.4
15.1	11.2	25.2	32.2	4.6	96.4	8.8	6.0	36.5
0.0	0.2	..	0.5	0.4	..	..	0.1	0.0

Comparative tables

**Table 4. Government finance
(percent unless otherwise noted)**

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakhstan
Current revenue shares by source						
Tax revenue						
1990	88.2	80.0	69.9	79.6	100.0	96.4
1991	96.5	82.7	54.4	95.1	100.0	88.1
1992	98.9	88.9	92.2	91.8	..	..
Non tax revenue						
1990	11.8	20.0	30.1	20.4	..	3.6
1991	3.5	17.3	45.6	4.9	..	11.9
1992	1.1	11.1	7.8	8.2	..	..
Current expenditure shares by economic type, 1992						
Expenditure on goods and services	23.4	..	..	..	..	..
Interest payments	..	..	..	..	..	..
Subsidies and other current transfers	26.8	..	..	..	..	..
Other	49.8	..	..	..	..	..
Total revenue as a percentage of GDP, 1992	20.7	32.0	38.2	37.6	..	32.2
Current revenue	20.7	32.0	38.2	37.6	27.6	24.7
Capital revenue	..	..	..	..	..	..
Total expenditure as a percentage of GDP, 1992	56.1	37.6	34.7	32.6	..	..
Current expenditure	48.8	..	..	28.8	33.1	..
Capital expenditure	7.3	..	..	3.8	..	..
Surplus/deficit as a percentage of GDP						
1990	5.8	-0.2	3.5	2.3	1.3	2.8
1991	1.6	8.7	..	5.0	-5.5	-8.3
1992	-35.4	-5.6	..	..	..	..

Kyrgyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
94.5	93.2	95.4	72.0	..	93.1	48.8	91.7	95.2
75.9	87.5	93.6	86.4	..	72.4	38.8	89.8	68.1
95.4	..	94.7	89.0	100.0	..	52.5	81.2	82.1
5.5	6.8	4.6	28.0	..	6.9	51.2	8.3	4.8
24.1	12.5	6.4	13.6	..	27.6	61.2	10.2	31.9
4.6	..	5.3	11.0	..	..	47.5	18.8	17.9
57.9	31.5	63.5	70.5	..	6.6	..	34.5	77.6
..		1.0	2.2	..	..	..	..	..
42.1	18.0	5.9	16.0	18.7	56.3	..	55.3	..
..	50.6	29.6	11.3	..	37.3	..	10.2	22.4
6.6	26.5	33.1	19.4	33.6	38.7	44.2	44.4	34.2
6.6	26.5	33.1	19.4	33.6	38.7	34.6	44.4	34.2
..
7.8	21.8	30.4	40.6	50.7	33.1	40.2	33.1	45.2
7.4	19.4	27.9	35.5	47.5	32.2	..	29.8	45.2
0.4	2.4	2.6	5.1	3.2	0.9	..	3.3	..
-0.9	1.6	3.4	2.8	..	1.5	1.6	0.8	-0.9
4.5	4.7	2.9	0.0	..	5.7	4.0	-7.1	-4.9
-1.2	..	2.7	-21.1	-17.1	..	..	..	-11.0

Comparative tables

Table 5. Agriculture
(percent unless otherwise noted)

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakhstan
Shares of gross agricultural production by type of output, 1992						
Crop production						
Crop production	66.8	..	61.5	46.6	80.0	..
Livestock production	33.2	..	38.5	53.4	20.0	..
Agricultural services	..	..	..	..	..	..
Shares of gross agricultural production by form of ownership, 1992						
Collective farms	4.4	36.2	48.3	70.7	26.3	..
State farms and other state enterprises	17.8	25.3	17.8	..	19.7	..
Private plots	6.7	38.5	32.5	29.3	54.0	..
Private farms	70.6	0.0	..	..	..	..
Average annual growth of agricultural production						
1985-90	-6.8	-2.9	-0.3	-1.4	-1.8	2.5
1991	11.4	-7.4	-4.9	-3.2	-36.1	-10.4
1992	2.1	..	-10.1	..	-31.4	..
Production of major crops, 1992 (thousand tons)						
Grain (cleanweight)	292	1,300	7,230	939	500	11,992
Rice	..	..	..	..	..	521
Oilseeds	..	..	..	..	..	155
Cotton	..	300	..	..	..	291
Sugarbeets	..	..	1,120	1	..	726
Potatoes	325	200	8,984	592	200	2,143
Fruit	276	600	480	23	900	98
Vegetables	481	600	838	121	400	955
Average yield of major crops, 1992 (kg per hectare)						
Grain (cleanweight)	1,620	2,030	2,680	2,250	1,540	530
Rice	..	723	..	..	..	4,400
Oilseeds	..	2,059	..	..	680	510
Cotton	..	1,439	..	..	..	2,500
Sugarbeets	..	..	21,900	28,800	15,400	15,900
Potatoes	11,200	8,270	11,500	11,300	8,700	9,890
Fruit	4,680	3,675	4,160	1,890	3,520	1,460
Vegetables	18,700	16,691	13,000	18,100	14,900	12,100

Kyrgyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
..	59.2	59.5	65.4	..	..	78.2	47.4	60.7
..	40.8	40.5	34.6	..	..	21.8	52.6	39.3
..
33.3	38.4	39.4	56.1	..	40.1	..	..	30.8
28.2	27.4	..	22.3	..	29.9	..	..	35.4
38.2	29.3	60.6	21.7	..	26.7	..	..	33.4
0.2	4.9	..	..	..	..	..	..	0.4
..
3.4	-1.0	-0.1	-0.6	..	-0.6	3.7	0.8	1.7
-10.0	-3.9	-4.6	-10.1	..	-4.4	-2.0	-11.1	-1.1
-5.2	-13.6	-23.8	-16.2	..	..	-6.9	-8.3	..
..
634	..	2,200	1,974	106,900	286	471	38,500	1,879
..	..	..	..	900	26	46	100	520
4	1	..	206	3,900	0	..	2,400	..
52	..	..	..	..	826	1,428	..	..
135	460	600	1,970	25,500	..	..	28,800	..
362	1,170	1,100	310	38,200	181	30	20,300	..
118	60	100	1,325	2,800	177	212	2,100	..
404	250	300	784	9,900	628	399	5,300	..
..
2,680	..	1,910	2,931	1,720	1,230	19,300	2,769	1,750
1,870	..	..	..	3,360	2,740	25,500	4,550	3,270
..	..	1,450	1,390	990	..	..	1,337	..
2,440	..	..	..	..	2,770	23,700	..	..
21,330	18,700	19,000	23,900	17,800	..	..	19,192	..
12,380	12,000	9,500	5,600	11,200	14,100	9,800	11,864	..
..	3,590	3,420	4,001	4,250	3,210	..	3,203	..
15,430	12,400	11,800	10,200	13,600	19,300	14,100	10,179	..

Comparative tables

Table 6. Industry and energy
(percent unless otherwise noted)

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakhstan
Average annual growth of industrial production						
1985-90	-1.5	-0.2	5.3	2.1	0.5	3.1
1991	-7.7	4.8	-1.0	..	-25.7	..
1992	-52.5	-23.8	-9.4	..	..	..
Shares of industrial production by sector, 1992						
Fuel-energy industry	11.7	32.2	15.9	18.1	4.3	12.4
Metallurgy	3.6	7.7	2.1	0.0	4.6	14.8
Chemicals and petrochemicals	7.8	6.2	11.7	8.9	4.5	4.6
Machinery building and metalworking	27.2	14.0	27.9	8.2	8.7	7.7
Forestry, woodworking, pulp and paper	0.9	0.8	4.6	9.3	3.6	1.8
Construction materials	2.9	1.9	4.6	3.1	4.0	4.9
Light industry	12.9	16.8	13.3	17.4	20.4	18.5
Agriculture/food processing	14.4	17.0	13.1	31.3	37.3	25.0
Average annual growth of electricity production						
1985-90	-6.9	2.3	3.5	-0.7	-0.3	1.5
1991	..	0.9	-2.0	-14.8	-5.6	-1.6
1992	..	-15.8	-2.8	-19.1	..	..
Shares of electricity production by type, 1992						
Thermal	..	91.4	100.0	100.0	47.0	..
Hydro	..	8.6	0.0	..	53.0	8.4
Nuclear	..	..	..	..	..	..
Primary energy production per capita, 1990 (tons of oil equivalent)						
..	..	3.2	0.5	3.4	0.6	..
Primary energy production by type per capita, 1990 (tons of oil equivalent)						
Coal and lignite (hard and brown)	..	..	..	3.2	0.1	..
Crude oil	..	..	0.3	..	0.0	..
Gas	..	1.8	0.0	..	..	..
Nuclear	..	1.4	..	..	..	..
Hydro/geothermal	..	0.1	0.0	..	0.5	..
Other	..	..	0.2	0.2	..	..
Primary energy consumption per capita, 1990 (tons of oil equivalent)						
2.6	5.0	6.2	6.3	3.3	..	..

Kyrgyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
3.2	2.8	3.4	3.5	2.6	3.0	3.6	..	3.4
..	..	-4.9	-11.1	-8.0	..	4.8	..	1.5
..	..	-51.6	-29.5	-18.8	..	..	..	-6.2
4.5	2.8	13.7	10.0	27.1	4.4	49.2	20.7	18.1
3.2	0.9	..	..	18.3	10.5	0.1	23.6	12.1
0.7	7.0	5.2	0.8	9.2	3.8	4.0	6.7	5.4
15.9	20.4	18.3	14.4	21.1	7.1	2.1	18.6	13.2
1.8	7.0	5.3	3.8	4.6	1.5	0.3	2.2	1.1
4.1	3.1	5.6	4.2	2.5	3.8	3.6	0.4	4.0
37.4	22.3	17.0	12.1	7.4	47.2	25.0	6.7	26.5
26.5	25.6	29.6	48.3	9.8	15.0	15.2	15.1	10.6
5.0	5.7	6.3	-1.3	2.4	3.0	5.9	1.9	3.3
6.0	-15.2	3.3	-16.6	-1.3	-3.3	2.0	-6.7	-3.8
-16.1	-32.1	-36.3	-14.5	-5.6	..	..	-9.3	..
22.6	34.2	..	98.2	71.0	6.8	..	67.6	89.2
77.4	65.8	..	1.8	17.1	93.2	..	3.2	10.8
..	..	78.3	..	11.9	..	..	29.2	..
..	0.4	1.1	1.3	9.4	..	..	..	..
..	..	..	..	1.5	..	..	..	..
..	..	..	..	3.5	..	..	..	..
..	..	..	..	4.0	..	..	..	..
..	..	1.1	..	0.1	..	..	..	..
..	0.1	0.0	0.0	0.1	..	..	..	..
..	0.3	0.0	1.2	0.2	..	..	..	..
..	3.4	3.9	3.4	..	..	..	..	..

Comparative tables

Table 7. Wages
(percent unless otherwise noted)

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakhstan
Relative level of wages, 1992						
(economy average = 100)						
Industry	..	130.5	111.3	115.9	123.3	163.7
Construction	..	137.6	122.1	122.5	145.9	132.5
Agriculture	..	38.8	83.3	116.4	75.9	58.1
Transport	..	113.7	108.4	97.8	113.3	130.6
Communications	..	108.2	91.3	..	109.3	85.2
Trade (retail and wholesale)	..	72.0	79.9	..	85.9	73.1
Other material production	..	88.1	94.7	78.2	48.1	52.4
Municipal services	..	73.7	83.9	..	78.5	78.1
Science, research and development	..	122.8	81.1	94.5	108.1	88.6
Education	..	102.7	80.2	72.7	85.2	61.3
Culture	..	77.6	68.9	78.8	78.5	55.4
Arts	..	..	64.1	69.8	108.5	55.4
Health care, social security, sports	..	94.8	80.2	78.5	75.9	60.2
Banking, finance, credit, insurance	..	205.8	150.2	125.8	190.7	155.6
Government	..	114.6	97.9	99.3	117.8	86.9
Nominal wage index 1992 (1991=100)						
All sectors	..	792.7	943.2	..	..	317.9
Industry	436.1	820.0	970.2	..	..	429.8
Electricity	..	..	978.4	..	..	..
Fuels	..	..	970.0	..	..	..
Metallurgy (ferrous and non ferrous)	..	..	1,418.0	..	..	..
Machinery building and metalworking	..	..	918.8	..	..	..
Chemicals and petrochemicals	..	..	1,183.2	..	..	..
Forestry, woodworking, and paper and pulp	..	..	1,133.2	..	..	..
Construction materials	..	..	1,078.5	..	..	..
Light industry	..	..	1,057.0	..	..	..
Food industry	..	..	1,030.7	..	..	..
Construction	342.4	763.1	972.6	..	..	346.6
Agriculture	309.7	605.6	849.2	..	..	196.6
Transport	361.3	828.1	963.5	..	..	371.2
Communications	407.3	876.8	968.7	..	..	307.2
Trade (retail and wholesale)	..	754.2	857.3	..	..	289.6
Other material production	..	851.5	1,090.2	..	..	250.5
Municipal services	421.1	752.4	997.8	..	..	324.9
Science, research and development	..	850.1	764.9	..	..	260.9
Education	423.4	1,008.2	970.7	..	..	269.3
Culture	546.1	665.2	891.1	..	..	272.6
Arts	..	..	680.3	..	..	260.7
Health care, social security, sports	..	1,049.3	905.5	..	..	239.8
Banking, finance, credit, insurance	145.1	842.5	955.1	..	..	293.7
Government	..	889.2	956.5	..	..	257.0

Kyrgyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
138.8	..	105.9	116.7	109.4	115.9	130.1	124.8	132.9
137.9	..	137.4	110.7	127.9	127.6	117.2	121.7	118.1
73.9	..	96.2	107.7	84.9	92.6	71.5	75.1	78.2
103.3	..	106.3	100.2	114.9	95.3	119.2	106.0	116.7
109.5	93.5	107.5	97.1	105.1	75.2	98.0
80.0	87.1	83.6	86.8	75.3	80.2	64.6
61.7	92.0	..	..	61.4	59.9	63.7
74.0	83.6	81.3	80.3	75.7	76.7	89.7
118.8	112.7	105.3	127.9	119.5	85.1	99.6
73.1	..	64.7	73.6	76.8	86.5	99.1	75.0	89.9
77.2	63.7	71.1	68.8	75.2	59.8	69.4
89.5	82.8	83.4	80.6	..	56.3	..
73.8	..	65.4	85.6	80.6	79.1	68.8	78.4	80.4
194.4	..	139.9	200.7	150.0	209.4	143.4	165.9	178.0
126.4	101.5	101.5	123.2	117.5	80.4	111.4
602.9	915.7	1,403.0	655.5
680.7	1,012.7	1,514.1	769.1
..	1,348.4	..
..	2,034.8	..
..	1,962.6	..
..	1,231.1	..
..	1,551.7	..
..	1,320.0	..
..	1,360.8	..
..	1,378.4	..
..	1,437.2	..
689.1	832.3	1,394.8	636.3
471.2	648.2	1,145.0	469.0
635.7	916.8	1,390.9	675.3
617.4	855.0	1,044.1	659.6
..	822.1	1,304.2	519.9
527.6	755.0	1,333.8	587.4
554.1	879.5	1,379.2	742.7
606.8	1,214.4	1,206.0	583.7
574.3	1,285.0	1,428.7	754.8
666.0	1,027.7	1,334.9	676.0
750.2	1,062.8	..
581.3	807.4	1,537.8	718.1
615.2	644.2	1,459.7	655.4
674.9	970.4	1,174.7	677.5

Comparative tables

**Table 8. Household incomes and expenditure
(percent unless otherwise noted)**

	Armenia	Azerbaijan	Belarus	Estonia	Georgia	Kazakstan
Income shares by source, 1992						
Total labor income	68.1	81.0	76.4	68.4	77.3	73.3
Regular wages	53.1	69.0	64.3	62.8	64.0	62.0
Wages paid by cooperatives	3.3	0.2	0.6	2.1	6.8	2.8
Other wages and compensation	2.7	1.2	2.2	..	4.1	3.2
Income paid by collective farms	0.2	7.1	6.8	1.7	3.7	2.8
Income from sale of farm products	12.1	3.7	3.1	3.9	5.5	5.2
Total transfer receipts	31.9	19.0	23.6	31.6	22.7	26.7
Pensions and allowances	..	14.3	18.8	16.7	6.1	22.2
Scholarships	..	0.6	0.7	0.6	0.5	0.9
Income from the financial system	..	4.1	3.5	2.0	10.4	2.2
Other income	..	..	0.7	12.2	5.7	1.5
Expenditures, 1992 (shares by type)						
Total purchases	86.7	81.1	82.7	78.4	70.2	78.9
Retail goods	70.5	73.7	76.0	65.9	55.4	68.1
Services	16.2	7.4	6.7	12.5	14.8	10.8
Rent and utilities	1.5	0.0	1.1	3.9	2.7	1.5
Transport and communications	11.3	0.0	3.0	3.9	8.2	0.6
Health and other services	2.8	0.0	2.5	3.1	3.2	0.7
Cooperatives	0.7	0.0	0.0	1.6	0.7	1.4
Transfers and savings	13.3	18.9	17.3	21.6	29.8	21.1
Taxes, fees, dues, and other	6.2	10.2	6.4	18.1	6.9	9.0
Savings	3.7	8.6	7.5	3.4	22.9	11.6
Other	3.4	0.2	3.4	..	..	0.4

Krygyzstan	Latvia	Lithuania	Moldova	Russia	Tajikistan	Turkmenistan	Ukraine	Uzbekistan
72.8	79.1	70.0	83.3	66.6	68.7	85.7	77.4	82.1
50.0	62.6	54.6	61.5	57.2	44.1	57.1	64.6	64.2
1.8	10.7	..	2.1	2.5	1.7	1.7	0.9	..
2.9	2.0	1.6	3.1	2.9	3.0	2.9	2.6	3.7
5.3	7.3	7.5	11.1	2.4	15.4	15.5	4.7	8.8
14.5	7.2	6.3	7.5	4.1	4.4	10.2	5.5	5.4
27.2	20.9	30.0	16.7	33.4	31.3	14.3	22.6	17.9
20.4	11.5	16.2	12.3	15.0	19.5	..	..	..
0.9	0.4	0.7	0.7	0.6	1.0	..	..	..
3.4	4.6	4.0	2.8	14.3	3.0	..	..	..
2.6	4.5	9.0	0.9	3.5	7.8	..	..	..
80.4	87.7	74.7	84.3	69.1	74.6	79.0	81.0	85.5
69.1	79.3	66.0	76.5	61.8	65.3	70.5	73.9	74.2
11.3	8.5	8.6	7.8	7.2	9.3	8.4	7.1	11.3
0.9	2.0	1.2	1.2	1.2	1.0	..	0.9	..
3.5	3.2	3.0	3.4	2.8	3.0	..	2.6	..
4.3	2.4	4.4	3.0	3.1	0.5	..	3.2	..
2.6	0.9 0.0	..	0.2	0.1	0.8	..	0.3	..
19.6	12.3	25.3	15.7	30.9	25.4	21.0	19.0	14.5
8.5	10.9	16.5	2.7	5.7	6.0	13.0	8.4	10.0
11.2	1.3	6.2	6.3	21.7	18.8	8.5	6.9	4.6
0.0	..	2.6	6.8	3.5	0.6	-0.4	3.7	..

Armenia

1991 Population (thousands): 3,648.9

Area (thousand square kilometers): 29.8

Capital city: Yerevan

Armenia

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	3,125	3,368	3,419	3,464	3,455	3,515	3,575	3,649	..
Males	1,523	1,649	1,673	1,698	1,696	1,705	1,734	1,769	..
Females	1,602	1,720	1,744	1,765	1,760	1,810	1,841	1,880	..
Urban population	2,062	2,274	2,317	2,356	2,362	2,428	2,484	2,516	..
Rural population	1,063	1,094	1,101	1,108	1,094	1,087	1,090	1,133	..
Population under working age	1,006	1,060	1,078	1,092	1,087	1,138	1,155	1,171	..
Working-age population	1,823	1,937	1,953	1,963	1,951	1,949	1,971	2,007	..
Population over working age	297	372	388	408	417	428	448	471	..
People not of working age who are working	80	84	84	85	84	85	86	85	..
People over working age who are working	75	81	81	82	82	82	84	84	..
People under working age who are working	5	3	3	3	3	3	3	2	..
Total labor resources	1,835	1,960	1,976	1,996	2,000	2,011	2,031	2,054	2,065
Total employed population	1,378	1,547	1,569	1,583	1,614	1,592	1,630	1,672	1,550
State sector employees	1,218	1,389	1,403	1,417	1,407	1,350	1,330	1,138	973
Leased enterprise employees	..	..	..	..	..	..	..	13	..
Joint-stock company employees	..	..	..	..	..	..	..	6	..
Economic association employees	..	..	..	..	..	..	..	4	..
Social organization employees	..	..	..	..	..	..	..	14	..
Joint venture employees	..	..	..	..	..	..	..	..	..
Collective farm workers	80	74	73	70	57	54	54	12	2
Cooperative workers	..	..	..	2	42	83	127	153	180
Individual labor activities	1	1	1	1	5	4	6	10	15
Private subsidiary agricultural workers	79	83	92	93	103	102	114	60	50
Private agricultural workers	..	..	..	..	..	..	..	262	330
Students	196	168	160	157	153	156	158	158	..
Religious workers	..	..	..	..	1	1	0	0	..
Able-bodied persons not employed in the national economy	261	245	248	256	233	263	243	224	..
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	..	..

Armenia

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	992	1,101	1,115	1,115	1,135	1,113	1,150	1,203	1,100
Agriculture and forestry	303	313	318	308	296	279	289	389	404
Agriculture	297	308	313	303	292	275	284	385	400
Forestry	6	5	5	5	5	4	5	4	4
Industry and construction	520	597	602	615	634	653	679	635	510
Industry	403	467	474	483	502	482	495	458	350
Construction	117	130	128	133	132	170	184	177	160
Other	169	191	195	192	205	181	182	179	186
Transport of goods	54	62	63	62	63	49	49	45	40
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	67	76	77	78	83	80	82	82	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	17	21	20	20	18	12	12	10	..
Procurement	3	3	3	4	7	6	7	6	..
Information and computing services	3	4	6	6	6	5	4	3	..
Other sectors	24	25	25	23	28	28	28	33	32
Nonmaterial sphere	386	446	454	469	479	479	481	469	450
Transport	39	44	44	43	43	36	36	35	..
Communication	..	..	..	..	..	..	..	..	..
Housing	22	24	25	25	25	23	23	18	..
Public utilities and personal services	29	35	35	37	43	43	43	52	..
Health care, social security, physical culture, and sports	60	80	81	88	87	93	94	88	..
Education	124	135	138	142	147	150	152	150	..
Culture and art	30	37	38	39	42	45	44	43	..
Science and scientific services	50	58	57	58	55	54	53	50	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	7	7	7	7	7	8	8	8	..
General administration and defense	26	27	29	30	29	27	28	25	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	555	637	649	660	683	660	662	647	636
Total employment	1,378	1,547	1,569	1,583	1,614	1,592	1,630	1,672	1,550

Armenia

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	72.0	71.0	71.0	70.0	70.0	70.0	71.0	72.0	71.0
Agriculture and forestry	22.0	20.0	20.0	19.0	18.0	18.0	18.0	23.3	26.1
Agriculture	22.0	20.0	20.0	19.0	18.0	17.0	17.0	23.0	25.8
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
Industry and construction	38.0	39.0	38.0	39.0	39.0	41.0	42.0	38.0	32.9
Industry	29.0	30.0	30.0	30.0	31.0	30.0	30.0	27.4	22.6
Construction	8.0	8.0	8.0	8.0	8.0	11.0	11.0	10.6	10.3
Other	12.0	12.0	12.0	12.0	13.0	11.0	11.0	10.7	12.0
Transport of goods	4.0	4.0	4.0	4.0	4.0	3.0	3.0	2.7	2.6
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	..
Procurement	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	..
Information and computing services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	..
Other sectors	2.0	2.0	2.0	1.0	2.0	2.0	2.0	2.0	2.1
Nonmaterial sphere	28.0	29.0	29.0	30.0	30.0	30.0	29.0	28.0	29.0
Transport	3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.1	..
Communication	..	..	..	..	..	..	..	..	..
Housing	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.1	..
Public utilities and personal services	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.1	..
Health care, social security, physical culture, and sports	4.0	5.0	5.0	6.0	5.0	6.0	6.0	5.2	..
Education	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	..
Culture and art	2.0	2.0	2.0	2.0	3.0	3.0	3.0	2.5	..
Science and scientific services	4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	..
General administration and defense	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.5	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	40.0	41.0	41.0	42.0	43.0	41.0	40.0	38.7	41.0
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Armenia

TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	3,455	1,087	213	285	349	322	231	143	146	184	159	140	196
Employed (thousands)	1,592	1	74	191	282	266	205	123	125	147	101	54	23
Labor force participation rate (percent)	46.1	0.1	34.6	67.1	80.9	82.7	88.5	86.1	85.0	79.8	63.5	38.7	11.8
Male population (thousands)	1,696	556	111	147	177	156	112	69	69	89	78	64	67
Males employed (thousands)	868	1	44	103	154	141	105	63	64	79	65	34	15
Male labor force participation rate (percent)	51.2	0.1	39.7	70.1	86.7	90.5	94.3	90.6	92.0	89.1	84.1	53.8	21.7
Female population (thousands)	1,760	531	102	138	171	165	119	74	77	96	81	76	129
Females employed (thousands)	724	0	30	88	129	125	99	61	61	68	35	20	9
Female labor force participation rate (percent)	41.1	0.1	29.0	63.8	75.0	75.3	83.1	81.9	78.8	71.2	43.6	26.1	6.6
1979 Census													
Total population (thousands)	3,441	1,085	221	310	363	295	214	117	185	173	167	120	193
Employed (thousands)	1,378	1	48	155	218	209	189	115	150	121	95	50	27
Labor force participation rate (percent)	40.0	0.1	21.9	49.8	60.1	70.9	88.4	98.4	81.2	70.1	56.8	41.4	14.1
Male population (thousands)	1,686	555	114	160	182	142	104	57	88	84	82	53	68
Males employed (thousands)	727	1	19	79	116	108	100	56	78	67	56	29	18
Male labor force participation rate (percent)	43.1	0.1	16.3	49.4	64.1	76.4	96.5	98.1	89.3	79.7	69.2	54.9	25.7
Female population (thousands)	1,755	530	106	150	181	153	110	60	97	89	85	67	125
Females employed (thousands)	650	102	101	89	60	71	54	38	21	10	..	..	..
Female labor force participation rate (percent)	37.1	19.1	94.8	59.1	32.9	46.3	49.2	63.5	21.2	11.0	..	..	..

Armenia

TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"
1992				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	6.1	"	"	"
May	8.9	"	"	"
June	14.5	4.5	10.0	2.5
July	20.8	"	"	10.6
August	29.3	"	"	13.7
September	35.6	12.6	22.9	21.4
October	41.8	"	"	27.5
November	48.6	"	"	29.5
December	56.3	20.5	35.8	33.8
1993				
January	59.5	"	"	37.2
February	68.0	"	"	40.9
March	76.7	29.5	47.1	43.4
April	81.9	"	"	45.5
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"

Armenia

TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	782	1,123	1,106	1,116	1,079	1,000	1,212	3,218	20,360
Agriculture	775	1,115	1,099	1,108	1,071	993	1,205	3,208	20,326
Forestry	7	8	8	8	7	7	7	9	34
Industry and construction	3,469	4,125	4,072	4,047	3,778	4,936	4,939	7,051	26,320
Industry	2,954	3,356	3,386	3,365	3,157	3,473	3,165	5,291	23,620
Construction	515	769	686	682	622	1,463	1,773	1,760	2,700
Other	672	896	903	902	922	979	826	1,247	4,369
Transport of goods	107	158	165	178	219	218	261	281	755
Road maintenance	4	6	6	6	6	6	6	6	17
Communication servicing material production	9	13	14	16	15	18	20	26	70
Wholesale trade	21	24	26	22	23	19	16	61	208
Retail trade and catering	186	205	215	221	184	281	299	551	1,873
Material supply	25	40	62	64	44	55	46	71	474
Procurement	26	26	26	25	29	38	40	54	368
Information and computing services	..	7	10	13	14	19	20	12	53
Other sectors of material production	292	418	379	358	389	324	118	186	552
Net material product	4,922	6,144	6,081	6,065	5,779	6,915	6,977	11,516	51,049
Net material product									
Consumption	3,312	4,075	4,242	4,334	4,470	4,813	5,495	10,918	47,462
Consumption of population	3,231	3,960	4,113	4,212	4,338	4,672	5,316	10,719	46,593
Social consumption	81	115	130	122	132	141	179	198	869
Accumulation	1,035	1,636	1,458	1,494	575	2,708	2,260	3,678	13,161
Fixed capital	527	837	1,272	934	-324	1,072	772	476	-5,768
Changes in inventories and other	508	799	186	560	899	1,636	1,488	3,202	18,929
Losses	20	29	39	38	1,532	356	306	133	588
Net exports	556	404	342	200	-797	-961	-1,084	-3,213	-10,162

Armenia

TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	15.9	18.3	18.2	18.4	18.7	14.5	17.4	27.9	39.9
Agriculture	15.7	18.1	18.1	18.3	18.5	14.4	17.3	27.9	39.8
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Industry and construction	70.5	67.1	67.0	66.7	65.4	71.4	70.8	61.2	51.6
Industry	60.0	54.6	55.7	55.5	54.6	50.2	45.4	45.9	46.3
Construction	10.5	12.5	11.3	11.3	10.8	21.2	25.4	15.3	5.3
Other	13.7	14.6	14.8	14.9	16.0	14.2	11.8	10.8	8.6
Transport of goods	2.2	2.6	2.7	2.9	3.8	3.2	3.7	2.4	1.5
Road maintenance	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Communication servicing material production	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.1
Wholesale trade	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.5	0.4
Retail trade and catering	3.8	3.3	3.5	3.6	3.2	4.1	4.3	4.8	3.7
Material supply	0.5	0.6	1.0	1.1	0.8	0.8	0.7	0.6	0.9
Procurement	0.5	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.7
Information and computing services	..	0.1	0.2	0.2	0.2	0.3	0.3	0.1	0.1
Other sectors of material production	5.9	6.8	6.2	5.9	6.7	4.7	1.7	1.6	1.1
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	67.3	66.3	69.8	71.5	77.3	69.6	78.8	94.8	93.0
Consumption of population	65.6	64.4	67.6	69.4	75.1	67.6	76.2	93.1	91.3
Social consumption	1.6	1.9	2.1	2.0	2.3	2.0	2.6	1.7	1.7
Accumulation	21.0	26.6	24.0	24.6	9.9	39.2	32.4	31.9	25.8
Fixed capital	10.7	13.6	20.9	15.4	-5.6	15.5	11.1	4.1	-11.3
Changes in inventories and other	10.3	13.0	3.1	9.2	15.5	23.7	21.3	27.8	37.1
Losses	0.4	0.5	0.6	0.6	26.5	5.1	4.4	1.2	1.2
Net exports	11.3	6.6	5.6	3.3	-13.8	-13.9	-15.5	-27.9	-19.9

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	871	917	939	852	791	574	871	1,310	2,943
Agriculture	862	909	932	845	784	567	862	1,304	2,939
Forestry	9	8	8	8	7	7	8	6	4
Industry and construction	3,169	4,165	4,267	4,316	4,172	5,093	4,575	4,138	2,677
Industry	2,597	3,383	3,540	3,611	3,554	3,636	3,489	2,950	2,513
Construction	572	782	727	705	619	1,457	1,086	1,188	164
Other	545	904	882	884	939	1,069	721	719	594
Transport of goods	123	158	165	178	219	218	184	274	126
Road maintenance	4	6	6	6	6	5	4	6	3
Communication servicing material production	10	13	14	16	15	20	17	25	12
Wholesale trade	20	25	25	26	26	33	34	24	28
Retail trade and catering	173	208	217	215	192	278	286	208	239
Material supply	29	47	46	48	37	48	48	35	50
Procurement	22	27	28	29	44	47	29	34	39
Information and computing services	7	10	13	14	14	18	21	12	6
Other sectors of material production	162	414	371	354	386	402	98	101	93
Total net material product	4,585	5,986	6,087	6,052	5,902	6,736	6,166	6,167	6,213
Net material product by expenditure category									
Consumption	3,429	3,978	4,126	4,199	4,297	4,716	4,266	4,548	7,457
Consumption of population	3,344	3,863	3,995	4,074	4,161	4,578	4,596	4,362	7,265
Social consumption	86	115	131	125	136	139	171	187	192
Accumulation	1,026	1,599	1,438	1,494	509	2,610	2,043	2,050	720
Fixed capital	534	861	1,265	896	342	1,076	710	10	870
Changes in inventories and other	493	738	173	598	851	1,534	1,333	2,040	1,590
Losses and discrepancy	"	"	"	"	"	"	"	"	"
Net exports	"	"	"	"	"	"	"	"	"

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	2.4	-9.3	-7.2	-27.5	-13.0	8.0	-8.5
Agriculture	2.5	-9.3	-7.2	-27.7	-13.2	8.2	-8.4
Forestry	-9.6	0.0	-1.3	-4.1	10.8	-19.2	-61.7
Industry and construction	2.4	1.2	-3.3	22.1	-7.3	-16.2	-62.0
Industry	4.7	2.0	-1.6	2.3	0.5	-6.8	-52.5
Construction	-7.1	-3.0	-12.3	135.6	-25.8	-33.0	-90.7
Other	-2.5	0.2	6.2	13.9	-26.4	-13.0	-52.4
Transport of goods	4.5	7.8	22.9	-0.2	-15.7	4.7	-55.2
Road maintenance	7.1	-8.3	1.8	-12.5	-35.9	5.2	-55.6
Communication servicing material production	3.8	14.5	-3.2	32.0	-7.1	29.7	-55.2
Wholesale trade	3.7	0.8	1.6	25.8	76.8	57.4	-54.4
Retail trade and catering	4.2	-0.8	-10.9	44.9	1.7	-30.5	-56.6
Material supply	-2.6	4.4	-22.4	29.1	-12.6	-24.7	-29.6
Procurement	4.9	4.6	51.0	6.1	-23.5	-15.3	-28.7
Information and computing services	39.4	29.3	9.4	30.0	10.2	-42.8	-52.2
Other sectors of material production	-10.4	-4.5	9.1	4.1	-69.7	-14.4	-50.1
Total net material product	1.7	-0.6	-2.5	14.1	-10.8	-11.6	-46.0
Growth rate by expenditure category							
Consumption	3.7	1.8	2.3	9.8	-1.0	-17.2	-31.7
Consumption of population	3.4	2.0	2.1	10.0	-1.6	-18.0	-32.2
Social consumption	14.0	-4.5	8.5	2.0	21.1	4.4	-3.1
Accumulation	-10.1	3.9	-66.0	413.1	-24.5	-9.3	-80.4
Fixed capital	46.9	-29.2	-138.2	-414.7	-33.8	-98.7	-282.8

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	89.8	122.5	117.8	131.0	136.3	174.3	139.2	245.7	691.9
Agriculture	89.9	122.7	118.0	131.2	136.7	175.2	139.7	246.1	691.5
Forestry	77.5	100.0	100.0	100.0	100.0	104.2	89.0	159.3	947.2
Industry and construction	109.4	99.0	95.4	93.8	90.6	96.9	108.0	170.4	983.2
Industry	113.7	99.2	95.6	93.2	88.8	95.5	90.7	179.4	939.9
Construction	90.1	98.4	94.4	96.8	100.5	100.4	163.3	148.1	1,647.5
Other	123.3	99.1	102.4	102.0	98.3	91.6	114.6	173.4	736.2
Transport of goods	87.1	99.9	100.0	100.0	100.0	100.1	141.9	102.5	599.8
Road maintenance	93.2	107.1	100.0	100.0	100.0	130.6	141.5	103.3	600.0
Communication servicing material production	85.6	97.7	100.0	100.0	100.0	90.6	114.7	102.4	601.7
Wholesale trade	105.4	96.3	100.4	86.7	88.5	58.1	46.1	251.6	743.2
Retail trade and catering	107.6	98.3	99.1	102.5	96.1	101.2	104.7	264.8	784.3
Material supply	87.3	84.3	135.2	133.3	117.5	115.7	95.2	203.7	951.8
Procurement	117.9	96.6	92.9	85.7	65.8	80.3	138.4	160.2	951.9
Information and computing services	..	100.0	100.0	100.0	100.0	102.2	98.0	100.0	954.5
Other sectors of material production	180.4	101.2	102.3	101.1	100.7	80.7	120.5	183.1	596.6
Total net material product	107.4	102.6	99.9	100.2	97.9	102.7	113.1	186.7	821.6
Price deflators by expenditure category									
Consumption	96.6	102.4	102.8	103.2	104.0	102.1	115.3	240.1	636.5
Consumption of population	96.6	102.5	102.9	103.4	104.3	102.1	115.7	245.8	641.3
Social consumption	94.7	100.0	98.9	97.1	97.2	101.7	104.7	106.3	452.6
Accumulation	100.9	102.3	101.4	100.0	113.0	103.7	110.6	179.4	1,827.9
Fixed capital	98.7	97.2	100.6	104.2	94.7	99.6	108.7	4,760.0	663.0

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-3.8	11.2	4.1	27.9	39.2	145.7	591.9
Agriculture	-3.8	11.3	4.1	28.2	39.7	146.1	591.5
Forestry	..	..	..	4.2	-11.0	59.3	847.2
Industry and construction	-3.6	-1.8	-3.4	7.0	8.0	70.4	883.2
Industry	-3.6	-2.6	-4.7	7.5	-9.3	79.4	839.9
Construction	-4.0	2.5	3.8	-0.1	63.3	48.1	1,547.5
Other	3.3	-0.3	-3.7	-6.7	14.6	73.4	636.2
Transport of goods	0.1	..	..	0.1	41.9	2.5	499.8
Road maintenance	-6.7	..	..	30.6	41.5	3.3	500.0
Communication servicing material production	2.3	..	..	-9.4	14.7	2.4	501.7
Wholesale trade	4.2	-13.6	2.0	-34.3	-53.9	151.6	643.2
Retail trade and catering	0.8	3.5	-6.3	5.3	4.7	164.8	684.3
Material supply	60.4	-1.4	-11.8	-1.6	-4.8	103.7	851.8
Procurement	-3.9	-7.7	-23.3	22.0	38.4	60.2	851.9
Information and computing services	..	..	..	2.2	-2.0	..	854.5
Other sectors of material production	1.1	-1.2	-0.4	-19.9	20.5	83.1	496.6
Total net material product	-2.7	0.3	-2.3	4.8	13.1	86.7	721.6
Growth rates of price deflators by expenditure category							
Consumption	0.4	0.4	0.8	-1.9	15.3	140.1	536.5
Consumption of population	0.4	0.4	0.8	-2.1	15.7	145.8	541.3
Social consumption	-1.1	-1.8	0.1	4.7	4.7	6.3	352.6
Accumulation	-0.9	-1.4	13.0	-8.2	10.6	79.4	1,727.9
Fixed capital	3.4	3.7	-9.1	5.1	8.7	4,660.0	563.0

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added (GVA)
Taxes on production and imports (TOPI)
Taxes on products
Other taxes on production (OTOP)
Taxes on imports
Subsidies on production and imports (SOPI)
Subsidies on products
Other subsidies on production (OSOP)
Subsidies on imports
Total GDP at factor cost (GVA+OTOP+OSOP)
Net Indirect taxes (TOPI - SOPI)
Total GDP at market prices	6,501	8,101	8,199	8,291	8,053	9,489	9,693	15,920	59,068
Gross domestic product by expenditure category									
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Change in stocks
Resource balance (net exports of GNFS)
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	100	100	100	100	100	100	100	100	100
Gross domestic product by expenditure category									
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Change in stocks
Resource balance (net exports of GNFS)
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added (GVA)
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	..	8,438	8,263	8,240	8,192	8,698	8,804	8,840	7,589
Gross domestic product by expenditure category									
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Change in stocks
Resource balance (net exports of GNFS)
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	2.0	0.5	-1.2	8.0	-7.2	-8.8	-52.3
Growth rate by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	96.0	99.2	100.6	98.3	109.1	110.1	180.1	778.4
Price deflators by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"
Total GDP at market prices	-0.8	0.6	-1.7	9.1	10.1	80.1	678.4
Growth rates of price deflators by expenditure category							
Consumption	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	494	757	805	859	932	879	898	591	..
Agriculture and forestry	79	113	123	133	181	161	163	93	..
Agriculture	78	113	123	132	178	160	163	93	..
Forestry	1	..	..	1	3	1	..	..	..
Industry and construction	354	515	576	613	636	625	627	415	..
Industry	298	434	488	521	544	556	537	354	..
Construction	56	81	88	92	92	69	90	61	..
Other	61	129	106	113	115	93	108	83	..
Transport of goods	27	76	55	60	54	32	47	36	..
Road maintenance	4	6	5	5	5	5	5	3	..
Communication servicing material production	2	3	4	4	5	4	4	5	..
Wholesale trade	13	21	22	23	25	28	29	20	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	5	8	8	9	10	11	12	8	..
Procurement	1	2	2	2	4	1	1	1	..
Information and computing services	..	2	2	2	2	2	2	2	..
Other sectors	10	11	9	9	11	10	8	9	..
Nonmaterial sphere	231	269	313	330	477	391	406	250	..
Transport	55	36	69	79	88	116	104	68	..
Communication	11	14	16	16	16	18	19	9	..
Housing	68	86	90	92	223	105	124	75	..
Public utilities and personal services	37	49	54	59	65	69	73	45	..
Health care, social security, physical culture, and sports	12	14	14	13	14	15	15	8	..
Education	18	28	28	28	27	25	25	12	..
Culture and art	9	13	13	11	11	10	11	9	..
Science and scientific services	17	22	23	25	26	25	26	19	..
Credit	1	1	1	1	1	1	0	1	..
Insurance	0	0	0	0	0	0	0	0	..
General administration and defense	2	2	1	2	1	1	1	0	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
3	4	4	4	5	6	6	6	5	..
Other, material and nonmaterial spheres	293	398	419	443	593	484	513	334	..
Total depreciation	726	1,026	1,118	1,189	1,410	1,270	1,303	842	..

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	68.1	73.8	72.0	72.2	66.1	69.2	68.9	70.3	-
Agriculture and forestry	10.9	11.0	11.0	11.2	12.8	12.7	12.5	11.1	-
Agriculture	10.8	11.0	11.0	11.1	12.6	12.6	12.5	11.1	-
Forestry	0.1	0.0	0.0	0.1	0.2	0.1	0.0	0.0	-
Industry and construction	48.8	50.2	51.5	51.6	45.1	49.2	48.1	49.3	-
Industry	41.1	42.3	43.6	43.8	38.6	43.8	41.2	42.1	-
Construction	7.7	7.9	7.9	7.7	6.5	5.4	6.9	7.2	-
Other	8.4	12.6	9.5	9.5	8.2	7.3	8.3	9.9	-
Transport of goods	3.7	7.4	4.9	5.0	3.8	2.5	3.6	4.3	-
Road maintenance	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4	-
Communication servicing material production	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	-
Wholesale trade	1.8	2.0	2.0	1.9	1.8	2.2	2.2	2.4	-
Retail trade and catering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Material supply	0.7	0.8	0.7	0.8	0.7	0.9	0.9	1.0	-
Procurement	0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.1	-
Information and computing services	0.0	0.2	0.2	0.2	0.1	0.2	0.2	0.2	-
Other sectors	1.3	1.0	0.8	0.7	0.8	0.8	0.6	1.0	-
Nonmaterial sphere	31.9	26.2	28.0	27.8	33.9	30.8	31.1	29.7	-
Transport	7.5	3.5	6.2	6.7	6.2	9.1	8.0	8.1	-
Communication	1.5	1.4	1.4	1.3	1.2	1.4	1.5	1.0	-
Housing	9.4	8.4	8.0	7.7	15.8	8.3	9.5	8.9	-
Public utilities and personal services	5.1	4.8	4.8	5.0	4.6	5.4	5.6	5.3	-
Health care, social security,									-
physical culture, and sports	1.7	1.4	1.3	1.1	1.0	1.2	1.2	1.0	-
Education	2.5	2.7	2.5	2.4	1.9	2.0	1.9	1.4	-
Culture and art	1.2	1.3	1.2	0.9	0.8	0.8	0.8	1.1	-
Science and scientific services	2.3	2.1	2.1	2.1	1.8	2.0	2.0	2.3	-
Credit	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	-
Insurance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
General administration and defense	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	-
Private nonprofit institutions serving households	0.3	0.4	0.4	0.3	0.3	0.5	0.5	0.5	-
Other, material and nonmaterial spheres	40.3	38.8	37.5	37.3	42.0	38.1	39.4	39.6	-
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	1,170	1,690	1,705	1,712	1,726	1,581	1,802	5,902	42,845
Agriculture	1,161	1,679	1,695	1,702	1,717	1,571	1,792	5,887	42,791
Forestry	9	11	10	10	9	10	10	15	53
Industry and construction	8,114	10,406	10,600	10,889	10,507	11,968	11,989	18,616	75,472
Industry	7,068	8,915	9,189	9,441	9,188	8,764	8,741	15,394	69,471
Construction	1,046	1,491	1,411	1,448	1,319	3,203	3,249	3,222	6,000
Other	865	1,191	1,214	1,235	1,320	1,366	1,217	1,685	5,911
Transport of goods	220	283	297	315	360	365	418	451	1,471
Road maintenance	..	42	56	55	50	57	55	59	..
Communication servicing material production	12	17	19	21	22	24	25	35	..
Wholesale trade	..	27	30	28	28	24	23	72	..
Retail trade and catering	261	269	282	298	307	374	410	662	2,534
Material supply	31	47	71	73	53	65	62	88	592
Procurement	31	31	31	29	35	48	52	75	511
Information and computing services	..	21	19	21	23	37	32	19	89
Other sectors of material production	309	453	411	397	442	372	146	224	715
Total gross social product	10,149	13,286	13,519	13,835	13,554	14,915	15,009	26,202	124,227
Sector shares of gross social product (percent)									
Agriculture and forestry	11.5	12.7	12.6	12.4	12.7	10.6	12.0	22.5	34.5
Agriculture	11.4	12.6	12.5	12.3	12.7	10.5	11.9	22.5	34.4
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..
Industry and construction	80.0	78.3	78.4	78.7	77.5	80.2	79.9	71.0	60.8
Industry	69.6	67.1	68.0	68.2	67.8	58.8	58.2	58.7	55.9
Construction	10.3	11.2	10.4	10.5	9.7	21.5	21.6	12.3	4.8
Other	8.5	9.0	9.0	8.9	9.7	9.2	8.1	6.4	4.8
Transport of goods	2.2	2.1	2.2	2.3	2.7	2.4	2.8	1.7	1.2
Road maintenance	..	0.3	0.4	0.4	0.4	0.4	0.4	0.2	..
Communication servicing material production	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	..
Wholesale trade	..	0.2	0.2	0.2	0.2	0.2	0.2	0.3	..
Retail trade and catering	2.6	2.0	2.1	2.2	2.3	2.5	2.7	2.5	2.0
Material supply	0.3	0.4	0.5	0.5	0.4	0.4	0.4	0.3	0.5
Procurement	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4
Information and computing services	..	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1
Other sectors of material production	3.0	3.4	3.0	2.9	3.3	2.5	1.0	0.9	0.6
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	388	567	598	596	647	581	590	2,684	22,485
Agriculture	386	564	596	594	646	578	587	2,679	22,465
Forestry	2	2	2	2	2	3	3	5	19
Industry and construction	4,646	6,281	6,528	6,841	6,729	7,032	7,051	11,564	49,151
Industry	4,115	5,559	5,803	6,076	6,031	5,292	5,575	10,102	45,851
Construction	531	722	725	766	698	1,740	1,475	1,462	3,300
Other	193	294	312	333	398	387	391	438	1,541
Transport of goods	83	126	132	142	142	146	157	170	461
Road maintenance	24	36	50	44	44	51	49	53	144
Communication servicing material production	3	4	5	5	7	5	5	9	24
Wholesale trade	3	4	4	5	5	5	8	10	38
Retail trade and catering	51	64	66	77	122	93	105	111	416
Material supply	6	7	9	9	10	10	16	18	118
Procurement	5	5	5	4	6	11	12	21	142
Information and computing services	..	13	9	8	9	18	11	8	36
Other sectors of material production	18	35	32	39	54	48	27	38	163
Total material input	5,226	7,142	7,438	7,770	7,774	8,000	8,032	14,686	73,177
Sector shares of material input (percent)									
Agriculture and forestry	7.4	7.9	8.0	7.7	8.3	7.3	7.3	18.3	30.7
Agriculture	7.4	7.9	8.0	7.6	8.3	7.2	7.3	18.2	30.7
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry and construction	88.9	87.9	87.8	88.0	86.6	87.9	87.8	78.7	67.2
Industry	78.7	77.8	78.0	78.2	77.6	66.1	69.4	68.8	62.7
Construction	10.2	10.1	9.7	9.9	9.0	21.8	18.4	10.0	4.5
Other	3.7	4.1	4.2	4.3	5.1	4.8	4.9	3.0	2.1
Transport of goods	1.6	1.8	1.8	1.8	1.8	1.8	2.0	1.2	0.6
Road maintenance	0.5	0.5	0.7	0.6	0.6	0.6	0.6	0.4	0.2
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Wholesale trade	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Retail trade and catering	1.0	0.9	0.9	1.0	1.6	1.2	1.3	0.8	0.6
Material supply	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
Procurement	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
Information and computing services	..	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.0
Other sectors of material production	0.3	0.5	0.4	0.5	0.7	0.6	0.3	0.3	0.2
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)
Exports of goods and nonfactor services
Merchandise (FOB)
Nonfactor services
Shipment
Travel
Other
Imports of goods and nonfactor services
Merchandise (FOB)
Nonfactor services
Shipment
Travel
Other
Resource balance
Net factor income
Factor receipts
Factor payments
Total interest
Other factor payments and discrepancy
Net current transfers
Current receipts
Workers remittances
Other current transfers
Current payments
Current account balance before official grants
Official capital grants
Current account balance after official grants
Long term capital inflows
Direct investment
Net long term borrowing
Disbursements
Repayments
Other long-term inflows (net)
Adjustment to scheduled debt service
Debt service not paid
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total other items (net)
Net short-term capital
Capital flows not elsewhere included
Errors and omissions
Changes in net reserves
Net credit from IMF
Reserve changes not elsewhere included
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ae)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long-term borrowing
Disbursements
Repayments
Private net long-term borrowing
Disbursements
Repayments

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992	
Official exchange rate										
January 1	..	..	0.76	0.67	0.58	0.62	0.61	..	..
April 1	..	..	0.73	0.64	0.59	0.63	0.61	..	..
July 1	..	0.82	0.70	0.64	0.62	0.64	0.60	..	..
October 1	..	0.79	0.68	0.62	0.63	0.63	0.57	..	..
Annual rate	..	0.81	0.70	0.63	0.61	0.63	0.58	..	..
<i>Memo item:</i>										
Commercial exchange rate	..	..	..	..	..	..	..	..	..
Market exchange rate										
Month	1991		1992		1993					
	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling
January	..	..	100.0	110.0	450.5	485.8				
February	..	..	140.0	154.0	800.9	820.1				
March	..	..	90.0	99.0	700.9	760.5				
April	27.3	27.9	123.1	134.4	..	..		
May	27.6	28.2	115.2	122.9	..	..		
June	27.6	28.2	110.3	120.8	..	..		
July	27.6	28.2	125.1	133.4	..	..		
August	27.6	28.2	151.7	156.3	..	..		
September	32.0	32.6	180.2	190.7	..	..		
October	32.0	32.6	247.5	257.6				
November	47.0	32.9	380.2	387.8				
December	90.0	99.0	445.5	454.5				

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TABLE 3-3. Exports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	37	24	12	6	..	..	..	..	..	..	..	..
Oil and gas	..	..	..	..	..	..	..	..	..	..	..	..
Coal	..	..	..	..	..	..	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	20	20	19	14	..	211	0	0	1	0	1	56
Nonferrous metallurgy	120	120	107	85	67	5,318	18	..	5	4	15	602
Chemical and petroleum	424	378	329	204	310	10,601	0	18	9	9	13	87
Machinery and metal works	1,016	839	827	772	1,254	18,962	10	6	34	56	55	147
Sawmill and lumber industry	19	20	18	9	13	312	..	..	..	..	24	1
Building materials	41	42	38	44	6	117	1	1	0	..	2	263
Light industry	1,520	1,465	1,400	1,483	1,887	1,546	30	36	27	17	3	53
Food and beverage production	577	578	627	404	1,280	4,266	7	22	14	8	6	20
Other industries	253	177	191	376	..	..	0	0	2	0	1	452
Agriculture	15	15	9	11	..	..	..	0	1	1	..	182
Other material production	6	6	22	19	0	0	0	0
Total exports	4,047	3,683	3,598	3,428	4,817	41,333	66	83	93	95	120	1,864

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	5	2	13	18	84	..	..	..	..	..	..	..
Oil and gas	355	437	407	273	826	..	..	..	..	..	..	..
Coal	14	17	15	13	28	..	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	261	272	281	208	561	..	6	5	3	2	24	..
Nonferrous metallurgy	111	149	91	87	117	..	..	..	49	25	1	..
Chemical and petroleum	324	325	312	295	574	..	67	68	74	75	21	..
Machinery and metal works	891	945	918	850	1,122	..	43	61	87	125	170	..
Sawmill and lumber industry	115	117	88	100	276	..	27	31	48	74	1,113	..
Building materials	63	68	78	57	87	..	18	21	20	26	4	..
Light industry	771	845	799	889	1,716	..	295	273	309	277	37	..
Food and beverage production	398	587	595	368	441	..	226	289	350	387	2	..
Other industries	133	141	150	199	13	..	7	7	6	15	2	..
Agriculture	48	109	89	142	60	..	97	113	111	148	9	..
Other material production	3	3	6	4	2	2	..	1
Total imports	3,490	4,018	3,842	3,501	5,904	46,832	789	869	1,056	1,154	1,382	..

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	32	22	-1	-12	-84	..	..	..	..	..	..	..
Oil and gas	-355	-437	-407	-273	-826	..	..	..	..	..	..	..
Coal	-14	-17	-15	-13	-28	..	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	-241	-252	-262	-194	-561	..	-6	-5	-3	-2	-23	..
Nonferrous metallurgy	9	-29	16	-2	-50	..	18	0	-45	-22	14	..
Chemical and petroleum	100	53	17	-91	-264	..	-67	-50	-65	-66	-8	..
Machinery and metal works	126	-106	-92	-78	132	..	-33	-55	-53	-69	-115	..
Sawmill and lumber industry	-96	-98	-70	-91	-262	..	-27	-31	-48	-74	-1,089	..
Building materials	-23	-26	-40	-13	-81	..	-17	-20	-20	-26	-1	..
Light industry	749	621	601	594	171	..	-265	-237	-282	-260	-34	..
Food and beverage production	179	-10	32	37	840	..	-219	-267	-336	-379	4	..
Other industries	120	36	41	178	-13	..	-7	-7	-3	-14	-1	..
Agriculture	-33	-95	-80	-131	-60	..	-97	-112	-110	-147	-9	..
Other material production	3	3	16	15	-1	-2
Total resource balance	556	-335	-244	-74	-1,087	-5,499	-722	-785	-963	-1,059	-1,262	..

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or Country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade	100.0	..	..	..	..	..	100.0
<i>Industrial countries</i>	58.8	..	..	..	..	..	50.4
Australia	0.0	..	..	..	..	..	..
Austria	0.1	..	..	..	..	..	1.3
Belgium	18.6	..	..	..	..	..	..
Denmark	0.0	..	..	..	..	..	..
Finland	0.0
France	6.5	..	..	..	..	..	0.1
Germany	0.2	..	..	..	..	..	2.2
Iceland
Ireland
Italy	10.3	..	..	..	..	..	1.2
Japan	3.6
Netherlands	0.1
Norway	0.6
Spain
Sweden	1.9
Switzerland	0.0	..	..	..	..	..	0.0
United Kingdom	2.3
United States	37.4
Others	0.1	..	..	..	..	..	0.0
<i>Developing countries</i>	41.2	..	..	..	..	..	49.6
Africa	0.0
Asia	15.8
Afghanistan
China	15.1
India	0.7
Korea, Rep. of
Korea, Dem. People's Rep.
Mongolia
Viet Nam
Others
Europe	21.2
Bulgaria	2.8
Czechoslovakia	0.2
Hungary	0.6
Poland	1.9
Romania	0.0
Turkey	15.5
Yugoslavia	0.3
Others	0.0
Latin America and the Caribbean	0.2
Cuba	0.2
Others
Middle East	12.4
Egypt, Arab Rep.
Iraq
Libya
Syrian Arab Rep.	2.9
Others	9.5

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	4,047	..	..	..	4,817	41,333	3,490	..	..	..	5,904	..
Armenia	..	..	..	..	..	..	..	..	..	..	..	..
Azerbaijan	89	..	..	..	6	1	331	..	..	..	0	..
Belarus	153	..	..	..	65	1,413	250	..	..	..	193	..
Estonia	23	..	..	..	11	101	36	..	..	..	116	..
Georgia	133	..	..	..	101	1,654	101	..	..	..	215	..
Kazakhstan	170	..	..	..	287	592	39	..	..	..	215	..
Kyrgyzstan	64	..	..	..	54	67	31	..	..	..	122	..
Latvia	33	..	..	..	28	228	55	..	..	..	152	..
Lithuania	44	..	..	..	49	228	57	..	..	..	188	..
Moldova	43	..	..	..	25	213	93	..	..	..	56	..
Russia	2,449	..	..	..	3,279	26,716	1,882	..	..	..	3,504	..
Tajikistan	48	..	..	..	27	56	13	..	..	..	70	..
Turkmenistan	94	..	..	..	75	1,900	13	..	..	..	99	..
Ukraine	553	..	..	..	642	7,695	517	..	..	..	876	..
Uzbekistan	152	..	..	..	167	469	73	..	..	..	96	..
Statistical discrepancy	..	..	..	..	..	..	..	..	..	..	..	..
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	..	..	..	100.0	100.0	100.0	..	..	..	100.0	..
Armenia	..	..	..	..	..	..	..	..	..	..	..	..
Azerbaijan	2.2	..	..	..	0.1	0.0	9.5	..	..	..	0.0	..
Belarus	3.8	..	..	..	1.4	3.4	7.2	..	..	..	3.3	..
Estonia	0.6	..	..	..	0.2	0.2	1.0	..	..	..	2.0	..
Georgia	3.3	..	..	..	2.1	4.0	2.9	..	..	..	3.6	..
Kazakhstan	4.2	..	..	..	5.9	1.4	1.1	..	..	..	3.6	..
Kyrgyzstan	1.6	..	..	..	1.1	0.2	0.9	..	..	..	2.1	..
Latvia	0.8	..	..	..	0.6	0.6	1.6	..	..	..	2.6	..
Lithuania	1.1	..	..	..	1.0	0.6	1.6	..	..	..	3.2	..
Moldova	1.1	..	..	..	0.5	0.5	2.7	..	..	..	0.9	..
Russia	60.5	..	..	..	68.1	64.6	53.9	..	..	..	59.4	..
Tajikistan	1.2	..	..	..	0.6	0.1	0.4	..	..	..	1.2	..
Turkmenistan	2.3	..	..	..	1.6	4.6	0.4	..	..	..	1.7	..
Ukraine	13.7	13.3	18.6	14.8	14.8	..
Uzbekistan	3.8	3.5	1.1	2.1	1.6	..
Statistical discrepancy

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	1,784	2,195	2,365	2,462	2,769	4,949	4,143	4,628	12,249
Grants	257	170	269	193	308	2,286	718	1,303	--
Total Revenue	1,527	2,025	2,096	2,270	2,462	2,664	3,425	3,326	12,249
Current revenue	1,527	2,025	2,096	2,270	2,462	2,664	3,425	3,326	12,249
Tax revenue	1,503	1,997	2,059	2,222	2,398	2,606	3,022	3,209	12,110
Taxes on income and profits	381	515	525	490	450	370	523	693	5,572
Individual	--	--	--	--	--	--	--	--	1,407
Corporate	364	491	510	465	422	321	417	521	4,165
Social security contributions	124	168	187	204	251	267	317	--	--
Taxes on payroll or work force	120	160	168	177	195	256	126	500	--
Taxes on the use of labor force	--	--	--	--	14	41	101	--	--
Taxes on increases in wages and salaries	--	--	--	--	--	1	7	1	--
Other	12	16	16	15	14	17	20	13	--
Taxes on property	4	5	6	6	5	4	1	2	627
Taxes on immovable property	3	3	3	3	4	3	1	2	627
Buildings	3	3	3	3	4	3	1	2	--
Land	--	--	--	--	--	--	--	--	--
Estate, inheritance, and gift taxes	--	--	--	--	--	--	--	--	--
Other	1	2	2	2	2	1	--	--	--
Domestic taxes on goods and services	746	944	995	1,162	1,344	1,405	1,640	1,121	5,035
General sales, turnover, or value-added taxes	726	894	928	1,108	1,289	1,257	1,465	1,083	4,143
Excises	--	--	--	--	--	--	--	--	892
Profits of fiscal monopolies	--	--	--	--	--	--	--	--	--
Taxes on specific services	20	50	67	54	55	75	81	5	--
Taxes on use of goods or permission to use goods or to perform activities	--	--	--	--	--	73	95	34	--
Other taxes on goods and services	--	--	--	--	--	--	--	--	--
Taxes on international trade and transactions	4	4	4	5	8	12	31	38	--
Import duties	--	--	--	--	--	--	--	--	--
Export duties	--	--	--	--	--	--	--	--	--
Other	4	4	4	5	8	12	31	38	--
Other taxes	124	200	176	177	146	293	383	856	876
Nontax revenue	24	28	37	48	64	58	404	116	138
Capital revenue	--	--	--	--	--	--	--	--	--

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tax revenue	98.4	98.6	98.2	97.9	97.4	97.8	98.2	96.5	98.9
Taxes on income and profits	25.0	25.5	25.1	21.6	18.3	13.9	15.3	20.8	45.5
Individual	..	..	..	..	..	..	..	11.5	..
Corporate	23.9	24.3	24.3	20.5	17.2	12.0	12.2	15.7	34.0
Social security contributions	8.1	8.3	8.9	9.0	10.2	10.0	9.3	..	..
Taxes on payroll or work force	7.9	7.9	8.0	7.8	7.9	9.6	3.7	15.0	..
Taxes on the use of labor force	..	..	..	..	..	1.5	3.0	..	..
Taxes on increase in wages and salaries	..	..	..	..	..	0.1	0.2	..	..
Other	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.4	..
Taxes on property	0.3	0.3	0.3	0.3	0.2	0.1	..	0.1	5.1
Taxes on immovable property	0.2	0.2	0.1	0.1	0.1	0.1	..	0.1	5.1
Buildings	0.2	0.2	0.1	0.1	0.1	0.1	..	0.1	..
Land	..	..	..	..	..	..	..	..	..
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	..
Other	0.1	0.1	0.1	0.1	0.1	..	..	..	..
Domestic taxes on goods and services	48.9	46.6	47.5	51.2	54.6	52.7	47.9	33.7	41.1
General sales, turnover, or value-added taxes	47.6	44.2	44.3	48.8	52.4	47.2	42.8	32.6	33.8
Excises	..	..	..	..	..	..	..	..	7.3
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	..
Taxes on specific services	1.3	2.5	3.2	2.4	2.2	2.8	2.4	0.2	..
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	..	2.7	2.8	1.0	..
Other taxes on goods and services	..	..	..	..	..	..	..	..	..
Taxes on international trade and transactions	0.2	0.2	0.2	0.2	0.3	0.5	0.9	1.1	..
Import duties	..	..	..	..	..	..	..	..	..
Export duties	0.2	0.2	0.2	0.2	0.3	0.5	0.9	1.1	..
Other	..	..	..	..	..	..	..	..	..
Other taxes	8.1	9.9	8.4	7.8	5.9	11.0	11.2	25.7	7.2
Nontax revenue	1.6	1.4	1.8	2.1	2.6	2.2	11.8	3.5	1.1
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	27.4	27.1	28.8	29.7	34.4	52.2	42.7	29.0	20.7
Grants	4.0	2.1	3.3	2.3	3.8	24.1	7.4	8.2	0.0
Total revenue	23.5	25.0	25.6	27.4	30.6	28.1	35.3	20.9	20.7
Current Revenue	23.5	25.0	25.6	27.4	30.6	28.1	35.3	20.9	20.7
Tax revenue	23.1	24.6	25.1	26.8	29.8	27.5	31.2	20.1	20.5
Taxes on income and profits	5.9	6.4	6.4	5.9	5.6	3.9	5.4	4.3	9.4
Social security contributions	1.9	2.1	2.3	2.5	3.1	2.8	3.3	..	..
Taxes on payroll or work force	1.8	2.0	2.0	2.1	2.4	2.7	1.3	3.1	..
Taxes on property	0.1	0.1	0.1	0.1	0.1	..	..	..	1.1
Domestic taxes on goods and services	11.5	11.7	12.1	14.0	16.7	14.8	16.9	7.0	8.5
Taxes on international trade and transactions	0.1	..	..	0.1	0.1	0.1	0.3	0.2	..
Other taxes	1.9	2.5	2.1	2.1	1.8	3.1	3.9	5.4	1.5
Nontax revenue	0.4	0.3	0.4	0.6	0.8	0.6	4.2	0.7	0.2
Capital revenue	..	..	..	..	..	..	..	..	..
Memo item:									
Gross domestic product at market prices (millions of current rubles)	6,501	8,101	8,199	8,291	8,053	9,489	9,693	15,937	59,068

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	1,663	2,110	2,240	2,372	2,482	4,728	3,578	4,371	33,131
Current expenditure	1,213	1,486	1,567	1,626	1,764	3,703	2,252	3,281	28,813
Expenditure on goods and services	526	644	587	743	789	841	996	611	6,750
Wages and salaries	314	369	288	421	445	454	522	387	5,315
Employer contributions	124	168	187	204	223	263	336	--	1,435
Other Purchases of goods and services	88	107	112	117	121	125	139	224	--
Interest payments	11	5	6	0	0	0	0	0	0
Domestic debt	11	5	6	0	--	0	--	--	--
Foreign debt	--	--	--	--	--	--	--	--	--
Subsidies and other current transfers	270	688	792	794	905	1,391	753	1,233	7,703
Subsidies	237	456	521	446	456	907	632	339	7,544
Agricultural subsidies	--	--	--	--	--	172	140	--	--
Other current transfers	33	232	271	349	450	484	121	894	159
Other	406	149	182	89	70	1,470	503	1,437	14,358
Capital expenditure	450	624	674	746	718	1,025	1,327	1,091	4,318
Acquisition of fixed capital assets	71	94	101	110	122	175	217	261	--
Capital transfers	378	528	570	633	591	848	1,103	826	500
Other	1	2	3	3	5	2	6	4	--
Surplus/deficit (-)	121	85	125	90	287	221	565	257	-20,882
Financing by type of debt holder	--	--	--	--	--	--	--	--	--
Foreign (net)	--	--	--	--	--	--	--	--	--
From international development institutions	--	--	--	--	--	--	--	--	--
From foreign governments	--	--	--	--	--	--	--	--	--
Other borrowing abroad	--	--	--	--	--	--	--	--	--
Domestic (net)	--	--	--	--	--	--	--	--	20,882
From monetary authorities	--	--	--	--	--	--	--	--	20,882
From deposit money banks	--	--	--	--	--	--	--	--	--
Other domestic borrowing	--	--	--	--	--	--	--	--	--
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above									
Total surplus/deficit (-)									
including extrabudgetary accounts	121	85	125	90	287	221	565	257	-20,882

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Current expenditure	72.9	70.4	69.9	68.5	71.1	78.3	62.9	75.0	87.0
Expenditure on goods and services	31.6	30.5	26.2	31.3	31.8	17.8	27.8	14.0	20.4
Wages and salaries	18.9	17.5	12.8	17.8	17.9	9.6	14.6	8.8	16.0
Employer contributions	7.4	8.0	8.3	8.6	9.0	5.6	9.4	0.0	4.3
Other purchases of goods and services	5.3	5.1	5.0	4.9	4.9	2.6	3.9	5.1	0.0
Interest payments	0.6	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Domestic debt	0.6	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Foreign debt	"	"	"	"	"	"	"	"	"
Subsidies and other current transfers	16.2	32.6	35.3	33.5	36.5	29.4	21.0	28.2	23.3
Subsidies	14.2	21.6	23.2	18.8	18.4	19.2	17.7	7.8	22.8
Agricultural subsidies	"	"	"	"	"	3.6	3.9	0.0	0.0
Other current transfers	2.0	11.0	12.1	14.7	18.1	10.2	3.4	20.5	0.5
Other	24.4	7.1	8.1	3.8	2.8	31.1	14.1	32.9	43.3
Capital expenditure	27.1	29.6	30.1	31.5	28.9	21.7	37.1	25.0	13.0
Acquisition of fixed capital assets	4.3	4.5	4.5	4.7	4.9	3.7	6.1	6.0	0.0
Capital transfers	22.7	25.0	25.5	26.7	23.8	17.9	30.8	18.9	1.5
Other	0.1	0.1	0.1	0.1	0.2	0.0	0.2	0.1	0.0
Shares to total financing									
Financing shares by type of debt holder	"	"	"	"	"	"	"	"	"
Foreign (net)	"	"	"	"	"	"	"	"	"
From international development institutions	"	"	"	"	"	"	"	"	"
From foreign governments	"	"	"	"	"	"	"	"	"
Other borrowing abroad	"	"	"	"	"	"	"	"	"
Domestic (net)	"	"	"	"	"	"	"	"	"
From monetary authorities	"	"	"	"	"	"	"	"	"
From deposit money banks	"	"	"	"	"	"	"	"	"
Other domestic borrowing	"	"	"	"	"	"	"	"	"
Shares to current GDP									
Expenditure shares by economic type	25.6	26.0	27.3	28.6	30.8	49.8	36.9	27.4	56.1
Current expenditure	18.7	18.3	19.1	19.6	21.9	39.0	23.2	20.6	48.8
Expenditure on Goods and Services	8.1	7.9	7.2	9.0	9.8	8.9	10.3	3.8	11.4
Interest payments	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Subsidies and other current transfers	4.2	8.5	9.7	9.6	11.2	14.7	7.8	7.7	13.0
Other	6.2	1.8	2.2	1.1	0.9	15.5	5.2	9.0	24.3
Capital expenditure	6.9	7.7	8.2	9.0	8.9	10.8	13.7	6.8	7.3
Surplus/deficit (-)	1.9	1.0	1.5	1.1	3.6	2.3	5.8	1.6	-35.4
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above	"	"	"	"	"	"	"	"	"
Total surplus/deficit (-)									
including extrabudgetary accounts	1.9	1.0	1.5	1.1	3.6	2.3	5.8	1.6	-35.4

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	"	"	"	"	"	"	"	902	-10,640
Net international reserves	"	"	"	"	"	"	"	"	"
Gold	"	"	"	"	"	"	"	"	"
Central Bank foreign exchange	"	"	"	"	"	"	"	"	"
Short-term liabilities (-)	"	"	"	"	"	"	"	"	"
Net banking system foreign exchange	"	"	"	"	"	"	"	"	5,467
Net ruble balances	"	"	"	"	"	"	"	902	-16,107
CCA settlement of accounts (net)	"	"	"	"	"	"	"	"	-22,211
Other ruble balances	"	"	"	"	"	"	"	902	6,104
VEB nonconvertible accounts (net)	"	"	"	"	"	"	"	"	"
Union debt excluding MFO	"	"	"	"	"	"	"	"	"
VEB net liabilities to union and nonresidents	"	"	"	"	"	"	"	"	"
Former union accounts (net)	"	"	"	"	"	"	"	"	"
Domestic credit	"	"	"	"	"	"	"	-662	1,687
Net claims on government	"	"	"	"	"	"	"	-662	1,687
Counterpart to government gold	"	"	"	"	"	"	"	"	"
Counterpart to government foreign exchange	"	"	"	"	"	"	"	"	"
Net claims on federal government	"	"	"	"	"	"	"	"	"
Federal government securities	"	"	"	"	"	"	"	"	"
Net cash execution of budget	"	"	"	"	"	"	"	"	"
Cash credit	"	"	"	"	"	"	"	"	"
Net price subsidies	"	"	"	"	"	"	"	"	"
Other federal accounts (net)	"	"	"	"	"	"	"	"	"
Net claims on pension funds	"	"	"	"	"	"	"	-390	1,928
Net claims on local government	"	"	"	"	"	"	"	-272	-242
Claims on rest of economy	"	"	"	"	"	"	"	"	"
Ruble credit	"	"	"	"	"	"	"	"	"
Foreign exchange credit	"	"	"	"	"	"	"	"	"
Credit for interenterprise arrears	"	"	"	"	"	"	"	"	"
Money	"	"	"	"	"	"	"	15,189	18,593
Currency outside banks	"	"	"	"	"	"	"	-260	-3,812
Currency in circulation	"	"	"	"	"	"	"	"	"
Currency issue (CB only)	"	"	"	"	"	"	"	"	"
Less currency in vaults (CB only)	"	"	"	"	"	"	"	"	"
Less currency in vaults (other banks)	"	"	"	"	"	"	"	260	3,812
Ruble deposits	"	"	"	"	"	"	"	15,419	21,825
Foreign exchange deposits	"	"	"	"	"	"	"	30	580
Frozen foreign exchange accounts	"	"	"	"	"	"	"	"	"
Frozen inter-enterprise arrears deposits	"	"	"	"	"	"	"	"	"
Other items net	"	"	"	"	"	"	"	103	"
Net equity	"	"	"	"	"	"	"	56	"
Items in process of settlement	"	"	"	"	"	"	"	48	"
Off-balance-sheet adjustments to MIR	"	"	"	"	"	"	"	"	"
Gold valuation	"	"	"	"	"	"	"	"	"

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	1,161	1,679	1,695	1,702	1,717	1,472	2,146	6,875	50,000
Crops	625	903	912	916	924	792	966	4,457	33,403
Grains	--	--	--	--	--	--	--	--	--
Potatoes	--	--	--	--	--	--	--	--	--
Vegetables	--	--	--	--	--	--	--	--	--
Fruits (excluding grapes)	--	--	--	--	--	--	--	--	--
Grapes	--	--	--	--	--	--	--	--	--
Tobacco	--	--	--	--	--	--	--	--	--
Cotton	--	--	--	--	--	--	--	--	--
Sugarbeets	--	--	--	--	--	--	--	--	--
Oilseeds	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Animal husbandry	537	776	783	786	793	680	1,180	2,418	16,597
Livestock	--	--	--	--	--	--	--	--	--
Cattle	--	--	--	--	--	--	--	--	--
Pigs	--	--	--	--	--	--	--	--	--
Sheep and goats	--	--	--	--	--	--	--	--	--
Poultry	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Milk	--	--	--	--	--	--	--	--	--
Eggs	--	--	--	--	--	--	--	--	--
Wool	--	--	--	--	--	--	--	--	--
Other livestock	--	--	--	--	--	--	--	--	--
Agricultural services	--	--	--	--	--	--	--	--	--
Material inputs	386	564	596	594	646	578	590	1,925	23,988
Crops	208	304	321	320	347	311	267	1,247	16,024
Animal husbandry	178	261	275	274	298	267	323	677	7,964
Agricultural services	--	--	--	--	--	--	--	--	--
Net material product, by type of output	775	1,115	1,099	1,108	1,071	894	1,559	4,950	26,012
Crops	417	600	591	596	576	481	702	3,210	17,379
Animal husbandry	358	515	508	512	495	413	857	1,741	8,633
Agricultural services	--	--	--	--	--	--	--	--	--
By form of ownership	1,161	1,679	1,695	1,702	1,717	1,472	2,146	6,875	--
State enterprises	728	1,061	1,032	996	1,003	829	965	1,367	--
Cooperative enterprises	--	19	23	35	36	32	41	165	--
Subsidiary and personal plots	434	599	640	672	678	611	1,140	530	--
Private enterprises	--	--	--	--	--	--	--	4,812	--

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	1,204	1,408	1,454	1,353	1,372	1,115	988	1,100	1,124
Crops	597	714	715	614	687	493	446	590	680
Grains	29	34	40	33	45	23	33	37	38
Potatoes	49	59	51	57	40	51	41	53	62
Vegetables	142	188	173	173	172	147	118	134	146
Fruits (excluding grapes)	92	117	149	116	171	120	110	118	90
Grapes	95	117	111	78	99	55	66	88	64
Tobacco	9	6	6	6	5	2	1	0	1
Cotton	"	"	"	"	"	"	"	"	"
Sugarbeets	6	6	6	5	"	"	"	"	"
Oilseeds	"	"	"	"	"	"	"	"	"
Other	176	188	180	147	156	95	77	160	279
Animal husbandry	607	694	739	739	685	623	542	510	444
Livestock	207	231	245	232	311	286	237	210	231
Cattle	"	"	"	"	"	"	"	"	"
Pigs	"	"	"	"	"	"	"	"	"
Sheep and goats	"	"	"	"	"	"	"	"	"
Poultry	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Milk	193	216	227	228	224	195	171	163	148
Eggs	45	55	58	61	59	54	50	46	23
Wool	41	38	39	35	40	28	24	21	17
Other livestock	122	154	170	182	50	60	60	70	24
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs	542	634	654	609	588	549	557	691	453
Crops	269	321	322	277	295	242	252	371	274
Animal husbandry	273	312	332	333	293	306	306	320	179
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product by type of output	662	774	800	744	784	567	431	410	671
Crops	328	393	394	338	392	250	195	220	406
Animal husbandry	334	382	406	406	391	316	236	190	265
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership	1,204	1,408	1,454	1,353	1,372	1,115	988	1,101	1,124
State enterprises	831	947	948	831	880	670	605	219	175
Cooperative enterprises	"	15	20	28	29	25	19	27	30
Subsidiary and personal plots	373	446	487	495	463	421	364	85	75
Private enterprises	"	"	"	"	"	"	"	771	843

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	220	263	311	255	349	179	254	299	292
Winter wheat	138	136	148	144	182	102	156	171	135
Spring wheat									
Coarse grain	236	284	391	274	373	192	271	304	310
Rye	1	1	1	0	1	0	1	1	1
Corn	1	1	1	1	1	0	0	1	4
Winter barley	82	123	158	103	161	108	95	118	150
Spring barley									
Oats	2	5	5	3	5	3	2	3	2
Millet									
Rice									
Flax									
Oilseeds	0	1	0	0	1	1	1	0	0
Sunflowerseed	0	1	0	0	1	1	1	0	0
Soybeans									
Other									
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	128	109	132	105	117	..	..	..	..
Potatoes	254	306	266	296	207	266	213	275	325
Pulses	1	2	3	3	4	3	3	2	3
Vegetables	468	620	571	570	567	485	390	444	481
Fruit									
Grapes	361	254	240	163	214	119	144	191	142
Other	124	166	211	147	241	170	156	167	134
Corn (silage and greenchop)	299	409	442	473	529	366	316	199	94
Hay	792	1,058	1,259	878	1,275	941	607	657	717
Average yield (kilograms per hectare)									
Grain	1,390	1,990	2,330	1,920	2,630	1,370	1,840	1,960	1,620
Winter wheat	1,690	2,010	2,400	2,160	2,750	1,570	2,100	2,160	1,860
Spring wheat									
Coarse grain	1,500	2,090	2,480	2,060	2,810	1,480	1,960	1,990	1,710
Rye	750	790	1,480	970	1,320	680	1,350	1,470	940
Corn	2,170	2,880	4,020	3,120	3,290	1,970	1,670	2,520	3,230
Winter barley	1,190	2,140	2,520	1,860	2,790	1,680	1,680	1,820	1,640
Spring barley									
Oats	440	1,360	1,610	1,310	1,540	1,210	870	1,380	1,190
Millet									
Rice									
Flax									
Oilseeds	..	..	..	..	..	..	..	..	..
Sunflowerseed	5,540	5,510	5,950	5,960	6,500	5,650	5,160	2,000	..
Soybeans									
Other									
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets									
Potatoes	11,700	15,300	13,300	14,800	9,800	12,800	9,500	12,000	11,200
Pulses	1,290	880	1,620	1,490	2,160	1,740	2,250	1,740	1,820
Vegetables	25,000	33,900	31,000	31,000	30,600	25,900	21,100	19,100	18,700
Fruit									
Grapes	3,660	4,550	6,100	4,800	6,800	4,640	4,260	4,680	4,680
Other	12,510	9,580	9,190	6,490	8,170	4,460	5,780	7,680	5,960
Corn (silage and greenchop)	16,400	18,300	19,200	19,500	21,500	14,200	13,400	13,000	16,200
Hay	2,540	3,780	4,240	3,010	4,370	2,580	2,770	3,260	3,790

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	3,226	3,116	3,027	2,915	2,517	2,317	2,144	1,820	1,465
Cattle	770	861	860	834	742	690	640	567	499
Dairy cows	303	319	317	312	272	260	251	251	258
Pigs	235	344	340	344	319	329	311	224	84
Sheep	2,175	1,873	1,788	1,703	1,433	1,277	1,172	1,006	854
Goats	38	30	31	27	17	15	14	17	19
Horses	7	8	8	8	6	6	7	7	9
Other	..	..	..	..	..	..	..	..	..
Animal husbandry products									
Meat (thousands of tons)	153	170	178	174	181	167	145	133	111
Beef	62	70	74	76	78	71	60	55	56
Pork	28	33	35	34	34	30	23	26	25
Lamb	36	33	31	27	29	26	20	19	18
Poultry	26	34	37	37	40	40	42	33	12
Other	1	0	1	0	1	0	0	0	0
Milk (millions of tons)	488	546	573	576	566	491	432	412	395
Eggs (billions)	467	573	609	637	618	561	518	485	253
Wool (thousands of tons)	473	443	454	413	396	328	283	242	212

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	1,204	1,408	1,454	1,353	1,372	1,105	988	1,101	1,124
Crops	596	714	715	614	687	483	446	570	694
Animal husbandry	608	694	739	739	685	623	542	531	430
Collective farms (kolkhoz)	347	375	365	327	339	242	220	43	50
Crops	174	190	179	149	170	101	100	23	30
Animal husbandry	174	185	185	179	169	140	121	20	20
State farms	473	576	593	524	564	439	401	175	200
Crops	237	292	292	238	282	194	181	95	120
Animal husbandry	236	284	301	286	282	245	220	81	80
Other state enterprises	11	11	10	7	6	4	3	1	5
Crops	2	2	2	1	1	1	1	1	3
Animal husbandry	9	9	8	6	5	3	3	0	2
Private plots	373	446	487	495	463	421	364	85	75
Crops	184	230	243	227	234	187	165	46	45
Animal husbandry	189	216	244	268	229	234	199	39	30
Private farms	797	793
Crops	406	496
Animal husbandry	391	298

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	5,732	7,885	8,196	8,290	8,186	7,598	7,302	12,861	61,287
Heavy industry	3,157	4,422	4,729	4,947	4,851	4,608	4,474	7,359	43,385
Fuel and energy	235	307	324	317	319	280	252	529	7,201
Electricity	235	307	324	317	319	280	252	529	7,201
Fuels	..	..	..	..	..	..	..	..	..
Ferrous and nonferrous metallurgy	247	352	325	335	330	283	236	438	2,199
Chemicals and petrochemical industry	507	514	564	603	557	478	291	570	4,757
Machinery and metalworking	1,501	2,315	2,527	2,632	2,558	2,525	2,392	3,105	16,640
Forestry, woodworking, and pulp and paper industry	110	168	180	191	184	165	154	221	542
Construction materials	269	403	427	446	426	387	344	539	1,782
Light industry	1,290	1,883	1,899	1,938	1,980	1,696	1,795	2,836	7,932
Textiles	681	848	879	891	914	724	709	1,092	3,776
Clothing	447	771	746	744	752	642	758	1,223	2,213
Leather and shoes	162	264	275	303	314	331	328	522	1,943
Food processing	1,229	1,522	1,511	1,348	1,303	1,244	963	2,531	8,803
Processed food	947	1,157	1,119	940	892	841	650	1,737	7,369
Meat and dairy products	274	353	378	393	394	385	292	766	1,359
Fish	8	12	14	16	18	19	20	28	75

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All industry	5,733	7,655	8,083	8,479	8,386	7,689	7,112	6,564	3,118
Heavy industry	3,208	4,373	4,674	5,025	4,924	4,656	4,228	3,915	1,762
Fuel and energy	249	285	284	295	295	246	210	194	170
Electricity	249	285	284	295	295	246	210	194	170
Fuels	--	--	--	--	--	--	--	--	--
Ferrous and nonferrous metallurgy	297	314	313	332	326	278	222	157	52
Chemicals and petrochemicals	516	508	555	595	552	477	294	319	153
Machinery building and metalworking	1,401	2,369	2,565	2,742	2,682	2,653	2,486	2,215	891
Forestry, woodworking, and pulp and paper	119	166	178	188	182	164	153	139	56
Construction materials	346	399	423	447	423	383	331	294	90
Light industry	1,346	1,895	1,927	1,975	2,009	1,705	1,819	1,763	940
Textiles	729	852	886	894	920	722	715	569	282
Clothing	449	782	769	779	774	657	780	880	451
Leather and shoes	171	261	273	303	314	327	325	354	239
Food processing	1,079	1,303	1,399	1,420	1,395	1,270	1,013	881	467
Processed foods	1,063	1,033	1,018	1,010	983	866	700	713	440
Meat and dairy products	264	353	378	393	394	384	293	195	53
Fish	9	13	16	17	18	19	20	13	12
All industry			6	5	-1	-8	-7	-8	-53
Heavy industry			7	8	-2	-5	-9	-7	-55
Power and fuels			0	4	0	-17	-15	-8	-12
Electricity			0	4	0	-17	-15	-8	-12
Fuels			--	--	--	--	--	--	--
Ferrous and nonferrous metallurgy			0	6	-2	-15	-20	-29	-67
Chemicals and petrochemicals			9	7	-7	-14	-38	9	-52
Machinery and metalworking			8	7	-2	-1	-6	-11	-60
Forestry, woodworking, and pulp and paper			7	6	-3	-10	-6	-9	-60
Construction materials			6	6	-5	-10	-14	-11	-70
Light industry			2	2	2	-15	7	-3	-47
Textiles			4	1	3	-22	-1	-20	-51
Clothing			-2	1	-1	-15	19	13	-49
Leather and shoes			5	11	4	4	-1	9	-33
Food processing			7	2	-2	-9	-20	-13	-47
Processed foods			-1	-1	-3	-12	-19	2	-38
Meat and dairy products			7	4	0	-2	-24	-33	-73
Fish			18	5	9	7	4	-36	-5

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	13.50	14.90	..	..	..	..	10.40	..	..
Thermal	7.20	8.00	..	..	..	..	8.80	..	..
Hydro	1.60	1.60	..	..	..	..	1.60	..	..
Nuclear	4.70	5.30	..	..	..	..	..	..	..
Imports	0.20	0.20	..	..	..	..	1.70	..	..
Interrepublic	0.20	0.20	..	..	..	..	1.70	..	..
Extrarepublic	..	..	..	..	..	..	..	..	..
Total supply	13.70	15.10	..	..	..	..	12.10	..	..
Domestic consumption	11.00	12.00	..	..	..	..	11.30	..	..
Industry and construction	6.10	5.70	..	..	..	..	4.00	..	..
Agriculture	0.90	1.90	..	..	..	..	1.70	..	..
Transport	0.30	0.30	..	..	..	..	0.50	..	..
Other sectors	0.40	0.40	..	..	..	..	0.40	..	..
Households	1.40	1.90	..	..	..	..	3.50	..	..
Losses	1.90	1.80	..	..	..	..	1.20	..	..
Exports	2.70	3.10	..	..	..	..	0.80	..	..
Interrepublic	2.70	3.10	0.80
Extrarepublic
Total consumption	13.70	15.10	12.10

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TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item		1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production										
Coal and lignite (hard and brown)		..	..	..	..	..	..	..	..	..
Crude oil		..	..	..	..	..	..	..	..	..
Gas		..	..	..	..	..	..	..	..	..
Nuclear		0.40	0.40	..	..	..	..	..	..	..
Hydro/geothermal		0.10	0.10	..	..	..	..	0.10	..	..
Other		..	..	..	..	..	..	..	..	..
Total		0.50	0.50	..	..	..	..	0.10	..	..
Energy trade										
Coal and lignite	Exports	..	..	..	..	..	..	..	..	..
	Imports	0.40	0.40	..	..	..	..	0.40	..	..
	Net imports	0.40	0.40	..	..	..	..	0.40	..	..
Oil/oil product	Exports	..	..	..	..	..	..	..	..	..
	Imports	3.90	3.80	..	..	..	..	4.10	..	..
	Net imports	3.90	3.80	..	..	..	..	4.10	..	..
Gas	Exports	..	..	..	..	..	..	..	..	..
	Imports	2.50	4.10	..	..	..	..	4.40	..	..
	Net imports	2.50	4.10	..	..	..	..	4.40	..	..
Electricity	Exports	0.20	0.30	..	..	..	..	0.10	..	..
	Imports	..	..	..	..	..	..	0.10	..	..
	Net imports	-0.20	-0.30	..	..	..	..	..	..	..
Total net imports		6.60	8.00	..	..	..	..	8.90	..	..
Total stock changes		0.20	0.20	..	..	..	..	0.20	..	..
Total primary energy supply		7.30	8.70	..	..	..	..	9.20	..	..
Coal and lignite		0.40	0.40	..	..	..	..	0.40	..	..
Oil/oil products		3.90	3.80	..	..	..	..	4.20	..	..
Gas		2.50	4.00	..	..	..	..	4.50	..	..
Nuclear		0.40	0.40	..	..	..	..	..	..	..
Hydro/geothermal		0.10	0.10	..	..	..	..	0.10	..	..
Other		..	..	..	..	..	..	..	..	..
Total primary energy requirement (equals total primary energy supply)		7.30	8.70	9.20

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TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992				
Wholesale prices	"	"	"	"	"	"	"	"	"	"	"		
Industry	"	"	"	"	"	"	"	"	"	"	"		
Construction	"	"	"	"	"	"	"	"	"	"	"		
Construction material imports	"	"	"	"	"	"	"	"	"	"	"		
Housing	"	"	"	"	"	"	"	"	"	"	"		
Investment goods	"	"	"	"	"	"	"	"	"	"	"		
Agriculture	"	"	"	"	"	"	"	"	"	"	"		
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"		
Foreign trade													
Exports	"	"	"	"	"	"	"	"	"	"	"		
Imports	"	"	"	"	"	"	"	"	"	"	"		
Consumer prices													
State and cooperative prices	"	"	"	"	"	"	"	"	"	"	"		
Food (excluding alcohol)	"	"	"	"	"	"	"	"	"	"	"		
Alcoholic beverages	"	"	"	"	"	"	"	"	"	"	"		
Nonfood products	"	"	"	"	"	"	"	"	"	"	"		
State prices	"	"	"	"	"	"	112.0	217.0	1,686.7				
Cooperative prices	"	"	"	"	"	"							
Prices on "kolkhoz" markets	"	"	"	"	"	"							
Consumer price index	"	"	"	"	"	"							
	1991 MONTHLY	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Wholesale prices	136.7	139.0	139.3	150.6	216.5	233.8	237.5	245.5	252.3	266.2	303.5	314.9	
Industry	"	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade													
Exports	"	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices													
Goods and services	"	"	"	"	"	"	"	"	"	"	"	"	304.0
Groceries	"	"	"	"	"	"	"	"	"	"	"	"	"
Nongroceries	"	"	"	"	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"	"
Services	"	"	"	"	"	"	"	"	"	"	"	"	167.1
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"	315.4
	1992 MONTHLY	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.	1992 Oct.	1992 Nov.	1992 Dec.
Wholesale prices	572.2	659.4	937.5	1,024.6	1,166.8	1,224.8	1,341.3	1,028.8	1,227.6	1,021.8	1,134.8	1,206.4	
Industry	"	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade													
Exports	"	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices													
Goods and services	617.4	732.7	680.8	601.2	634.3	878.8	866.8	804.5	892.6	1,166.7	1,269.2	1,341.3	
Groceries	687.0	825.0	962.8	611.4	602.4	828.0	701.5	680.7	727.2	869.7	878.6	1,001.1	
Nongroceries	609.8	763.1	613.1	587.0	684.3	752.0	629.3	555.6	677.1	718.9	868.6	958.8	
Public restaurants													
Services	521.2	620.6	697.5	611.8	604.8	1,241.5	1,237.9	1,242.5	1,231.4	1,766.6	1,912.3	2,103.0	
Groceries and nongroceries	630.6	779.0	674.5	598.3	644.4	784.2	666.8	616.9	703.9	796.8	874.6	987.5	

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	1,186.5	530.0	..	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..	..	..	..
Consumer prices	..	..	..	..	..	..	..	..	..	..	..	..
Goods and services	848.3	1,027.4	..	..	..	..	..	..	..	..	..	..
Groceries	719.4	749.5	..	..	..	..	..	..	..	..	..	..
Nongroceries	731.4	818.3	..	..	..	..	..	..	..	..	..	..
Public restaurants
Services	1,228.6	1,729.1
Groceries and nongroceries	723.0	769.9

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TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide									
Material sphere									
Industry	183	209	213	219	222	249	264	346	1,508
Electricity	204	211	213	223	240	281	297	573	
Fuels									
Metallurgy (ferrous and nonferrous)	244	267	267	287	286	260	315	436	
Machinery and metalworking	189	219	222	226	228	250	274	369	
Chemicals and petrochemicals	184	204	208	216	226	243	228	440	
Forestry, woodworking and paper and pulp	187	215	220		227	245	246	333	
Construction materials	227	263	272	275	273	301	330	440	
Light industry	162	189	191	196	199	241	244	319	
Textiles	168	189	191	199	193	237	234	305	
Clothing	144	158	159	163	183	234	237	319	
Leather and shoes	183	227	233	236	247	262	282	348	
Food processing	157	175	179	193	200	217	217	311	
Meat and dairy	179	193	194	201	203	222	215	343	
Fish			157	197	200	223	247	280	
Other	153	180	183	198	199	216	217	305	
Construction	236	275	287	298	306	364	410	524	1,794
Agriculture	126	147	153	153	160	173	191	350	1,084
Transport	191	204	210	218	300	237	248	323	1,167
Communications	139	150	154	163	182	198	213	358	1,451
Trade (retail and wholesale)	130	136	134	135	138	147	170	232	
Other	119	133	137	131	143	135	175	290	
Nonmaterial sphere									
Municipal services	112	123	125	130	140	157	181	261	1,099
Science, research and development	166	177	181	188	205	246	262	351	
Education	132	139	144	156	160	159	166	261	1,105
Culture	98	100	103	105	111	110	134	219	1,196
Arts	126	130	127	133	136	141	162	240	
Health care, social security, sports	135	117	121	132	135	139	154	254	
Banking, finance, credit, insurance	154	172	176	188	167	205	304	709	1,027
Government	150	157	163	168	171	204	296	397	
Nominal wage index (1980=100)									
Economywide									
Material sphere									
Industry	100.0	114.1	116.1	119.4	121.3	136.0	144.1	188.6	721.7
Electricity	100.0	103.5	104.4	109.0	117.4	137.6	145.4	280.6	
Fuels									
Metallurgy (ferrous and nonferrous)	100.0	109.5	109.4	117.6	117.1	106.7	129.1	178.7	
Machinery and metalworking	100.0	115.8	117.6	119.8	120.7	132.4	145.2	195.7	
Chemicals and petrochemicals	100.0	111.3	113.0	117.6	123.2	132.4	123.9	239.4	
Forestry, woodworking and paper and pulp	100.0	114.7	117.3		121.2	130.9	131.3	177.8	
Construction materials	100.0	116.1	120.1	121.2	120.5	132.8	145.4	193.8	
Light industry	100.0	116.2	117.6	120.6	122.6	148.2	150.6	196.2	
Textiles	100.0	112.7	113.7	118.8	115.2	141.2	139.6	181.8	
Clothing	100.0	109.5	110.1	113.3	126.8	162.5	164.6	221.7	
Leather and shoes	100.0	124.5	127.4	129.4	135.4	143.7	154.7	190.3	
Food processing	100.0	111.6	113.9	123.0	127.1	138.0	138.2	197.8	
Meat and dairy	100.0	107.9	108.6	112.1	113.7	123.9	120.3	191.7	
Fish									
Other	100.0	118.0	119.8	129.8	130.3	141.1	142.2	199.4	
Construction	100.0	116.7	121.4	126.2	129.7	154.2	173.7	222.1	651.7
Agriculture	100.0	116.3	121.0	121.0	126.3	137.1	150.9	276.5	737.4
Transport	100.0	106.8	109.7	114.1	156.9	124.1	129.6	169.2	572.1
Communications	100.0	107.7	110.4	117.5	130.6	142.4	152.9	257.1	973.3
Trade (retail and wholesale)	100.0	104.8	103.2	103.9	106.5	113.4	131.4	178.9	
Other	100.0	111.8	115.6	110.1	120.0	113.6	146.8	244.2	
Nonmaterial sphere									
Municipal services	100.0	109.6	111.5	116.0	125.1	140.0	161.2	233.4	895.7
Science, research and development	100.0	106.5	109.1	113.2	123.4	148.1	157.8	211.1	
Education	100.0	105.3	109.0	118.3	121.3	120.3	125.7	197.9	796.7
Culture	100.0	101.5	104.9	106.8	113.0	112.2	136.4	223.2	1,198.4
Arts	100.0	103.1	100.9	105.5	107.5	112.0	128.8	190.2	
Health care, social security, sports	100.0	86.7	89.4	98.0	99.9	103.3	114.5	188.1	
Banking, finance, credit, insurance	100.0	111.3	114.2	121.8	108.0	132.6	197.0	459.0	597.4
Government	100.0	104.7	108.5	111.7	114.0	135.8	196.9	264.4	

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TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	2,690	3,437	3,523	3,657	3,919	4,862	5,666	7,965	24,047
Regular wages	2,382	3,009	3,117	3,255	3,467	4,414	5,150	6,578	18,741
Wages paid by cooperatives	..	..	..	5	98	476	758	949	1,158
Other wages and compensation	70	89	86	94	109	137	172	272	957
Income paid by collective farms	130	161	158	154	142	121	141	206	87
Income from sale of farm products	108	178	163	155	201	189	202	909	4,262
Transfer receipts	613	858	943	1,016	1,384	3,595	2,292	6,764	11,246
Pensions and allowances	332	465	507	538	641	2,487	852	1,595	..
Scholarships	34	30	29	30	31	33	36	97	..
Income from the financial system (insurance, interest, etc.)	114	183	208	222	316	788	693	3,374	..
Other income	134	179	199	227	397	287	712	1,698	..
Total income	3,304	4,295	4,466	4,674	5,303	8,457	7,958	14,729	35,293
Expenditure									
Purchases	2,822	3,388	3,572	3,648	3,784	4,346	4,982	8,145	19,661
Retail goods	2,552	3,031	3,200	3,258	3,366	3,890	4,495	7,221	15,979
Services	270	358	372	390	418	457	488	924	3,681
Rent and utilities	70	108	114	114	110	119	114	140	339
Transport and communications	141	186	189	201	209	232	243	367	2,561
Health and other services	59	64	69	75	85	98	109	185	629
Cooperatives	..	..	..	1	14	8	21	232	152
Transfers and savings	486	834	821	870	1,070	2,749	1,883	4,498	3,011
Taxes, fees, dues, and other	238	316	332	352	369	497	593	705	1,411
Savings	132	347	306	313	460	2,038	1,039	3,507	841
Other	116	170	184	206	242	214	251	286	760
Total expenditure	3,308	4,222	4,394	4,519	4,854	7,095	6,865	12,643	22,672
Income less expenditure	-5	73	72	155	450	1,361	1,093	2,086	12,621

Armenia

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	"	"	"	"	266	371	562	375	1,148
Agriculture and forestry	"	"	"	"	2	113	62	18	514
Agriculture	"	"	"	"	2	113	62	18	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	240	208	457	331	287
Industry	"	"	"	"	239	187	447	284	285
Construction	"	"	"	"	1	21	11	47	2
Other	"	"	"	"	24	50	43	25	347
Transport of goods	"	"	"	"	"	"	"	"	69
Road maintenance	"	"	"	"	"	"	"	"	242
Communication servicing material production	"	"	"	"	"	"	"	"	17
Wholesale trade	"	"	"	"	11	26	35	21	19
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	0	0	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors	"	"	"	"	13	24	8	5	"
Nonmaterial sphere	"	"	"	"	57	145	112	207	3,533
Transport	"	"	"	"	23	24	37	86	"
Communication	"	"	"	"	9	34	30	38	"
Housing	"	"	"	"	2	40	39	61	2,063
Public utilities and personal services	"	"	"	"	14	37	6	13	896
Health care, social security, physical culture, and sports	"	"	"	"	5	3	"	5	191
Education	"	"	"	"	3	5	"	3	378
Culture and art	"	"	"	"	0	1	"	2	"
Science and scientific services	"	"	"	"	0	1	"	"	6
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	"	"	"	"	81	196	155	232	3,880
Total capital investment	"	"	"	"	323	516	674	582	4,681

Azerbaijan

1992 Population (thousands): 7,230.1

Area (thousand square kilometers): 86.6

Capital city: Baku

Azerbaijan

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	6,111	6,612	6,706	6,809	6,913	7,014	7,115	7,120	7,230
Males	3,976	3,220	3,265	3,316	3,368	3,420	3,473	3,476	3,533
Females	3,136	3,392	3,441	3,494	3,545	3,594	3,641	3,644	3,697
Urban population	3,222	3,522	3,590	3,658	3,734	3,803	3,856	3,831	3,886
Rural population	2,889	3,090	3,116	3,151	3,179	3,212	3,259	3,289	3,344
Population under working age	2,291	2,311	2,340	2,373	2,402	2,431	2,479	2,499	2,551
Working-age population	3,287	3,695	3,740	3,791	3,839	3,887	3,919	3,899	3,936
Population over working age	534	605	626	645	672	697	717	722	744
People not of working age who are working	144	151	151	147	138	141	142	157	..
People over working age who are working	126	138	137	135	126	129	130	145	..
People under working age who are working	18	14	14	12	12	12	12	12	..
Total labor resources	3,412	3,816	3,860	3,903	3,920	3,959	3,960	3,991	..
Total employed population	2,300	2,619	2,671	2,750	2,761	2,796	2,789	2,901	..
State sector employees	1,857	2,121	2,168	2,214	2,209	2,201	2,173	1,984	..
Leased enterprise employees	..	..	..	..	..	..	..	58	..
Joint-stock company employees	..	..	..	..	..	..	..	7	..
Economic association employees	..	..	..	..	..	..	..	1	..
Social organization employees	..	..	..	..	..	..	..	93	..
Joint venture employees	..	..	..	..	..	..	..	1	..
Collective farm workers	283	299	318	314	304	308	334	332	..
Cooperative workers	..	..	..	..	10	43	61	81	..
Individual labor activities	1	1	1	2	3	3	3	3	..
Private subsidiary agricultural workers	158	199	184	220	236	241	218	341	..
Private agricultural workers	..	..	..	..	..	..	..	..	..
Students	345	350	338	332	324	310	306	313	..
Religious workers	..	..	..	..	1	0	1	..	..
Able-bodied persons not employed in the national economy	767	847	851	822	834	852	865	777	..
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	..	..

Azerbaijan

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,676	1,912	1,947	2,009	1,993	2,001	1,991	2,053	..
Agriculture and forestry	761	870	885	925	904	910	899	978	..
Agriculture	756	865	880	920	899	905	894	972	..
Forestry	4	5	5	5	5	6	5	5	..
Industry and construction	600	685	698	713	716	727	721	705	..
Industry	423	474	480	485	487	483	469	459	..
Construction	177	210	218	228	229	243	252	246	..
Other	315	357	365	371	373	364	371	370	..
Transport of goods	127	144	145	143	138	133	143	131	..
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	151	172	175	178	186	178	175	174	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	6	7	10	10	9	8	7	6	..
Other sectors	31	34	36	41	41	45	47	59	..
Nonmaterial sphere	624	707	724	740	768	795	798	849	..
Transport	77	87	88	87	84	68	71	82	..
Communication	..	..	..	..	..	..	..	..	..
Housing	70	82	84	87	93	109	100	110	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	117	140	143	148	157	168	170	179	..
Education	252	283	290	297	312	329	338	355	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	58	60	60	60	60	61	58	59	..
Credit	8	10	10	10	10	11	11	10	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	43	47	50	50	52	50	51	53	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	939	1,064	1,088	1,111	1,141	1,159	1,169	1,219	..
Total employment	2,300	2,619	2,671	2,750	2,761	2,796	2,789	2,901	..

Azerbaijan

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	72.9	73.0	72.9	73.1	72.2	71.6	71.4	70.7	..
Agriculture and forestry	33.1	33.2	33.1	33.7	32.7	32.6	32.2	33.7	..
Agriculture	32.9	33.0	32.9	33.5	32.6	32.4	32.0	33.5	..
Forestry	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..
Industry and construction	26.1	26.1	26.1	25.9	25.9	26.0	25.8	24.3	..
Industry	18.4	18.1	18.0	17.6	17.6	17.3	16.8	15.8	..
Construction	7.7	8.0	8.2	8.3	8.3	8.7	9.0	8.5	..
Other	13.7	13.6	13.6	13.5	13.5	13.0	13.3	12.8	..
Transport of goods	5.5	5.5	5.4	5.2	5.0	4.8	5.1	4.5	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	6.6	6.6	6.5	6.5	6.7	6.4	6.3	6.0	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.2	..
Other sectors	1.3	1.3	1.3	1.5	1.5	1.6	1.7	2.0	..
Nonmaterial sphere	27.1	27.0	27.1	26.9	27.8	28.4	28.6	29.3	..
Transport	3.3	3.3	3.3	3.2	3.0	2.4	2.5	2.8	..
Communication	..	..	..	..	..	..	..	..	..
Housing	3.1	3.1	3.1	3.2	3.3	3.9	3.6	3.8	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	5.1	5.3	5.3	5.4	5.7	6.0	6.1	6.2	..
Education	11.0	10.8	10.9	10.8	11.3	11.7	12.1	12.3	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	2.5	2.3	2.2	2.2	2.2	2.2	2.1	2.0	..
Credit	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	1.8	1.8	1.9	1.8	1.9	1.8	1.8	1.8	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	40.8	40.6	40.7	40.4	41.3	41.5	41.9	42.0	..
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Azerbaijan

TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	7,021	2,433	562	687	706	561	389	232	257	356	286	217	334
Employed (thousands)	2,953	2	199	465	553	461	331	199	216	260	160	69	.38
Labor force participation rate (percent)	42.1	0.1	35.3	67.7	78.4	82.2	85.0	85.8	84.1	73.0	56.0	31.7	11.3
Male population (thousands)	3,424	1,249	299	331	336	272	189	112	123	170	137	97	110
Males employed (thousands)	1,670	1	107	250	312	260	181	107	116	153	114	46	23
Male labor force participation rate (percent)	48.8	0.1	35.8	75.5	92.9	95.6	96.0	95.5	94.0	90.2	83.1	47.1	21.1
Female population (thousands)	3,597	1,184	264	356	371	289	200	120	133	186	149	120	224
Females employed (thousands)	1,282	1	92	216	241	201	149	92	100	106	46	23	14
Female labor force participation rate (percent)	35.7	0.1	34.7	60.5	65.1	69.5	74.6	76.8	75.0	57.2	31.0	19.1	6.5
1979 Census													
Total population (thousands)	6,027	2,298	648	621	402	248	267	384	309	252	139	112	344
Employed (thousands)	2,635	3	291	490	363	229	250	360	286	213	79	33	.37
Labor force participation rate (percent)	43.7	0.1	45.0	78.9	90.3	92.4	93.5	93.6	92.4	84.3	56.8	29.7	10.7
Male population (thousands)	2,933	1,167	337	306	196	120	128	188	156	120	52	40	422
Males employed (thousands)	1,365	1	147	246	188	118	126	183	151	112	44	21	26
Male labor force participation rate (percent)	46.5	0.1	43.8	80.4	95.9	98.1	98.2	97.6	96.5	93.4	84.6	52.3	6.3
Female population (thousands)	3,093	1,130	312	314	206	128	139	196	153	133	86	72	222
Females employed (thousands)	1,270	2	144	244	175	111	124	176	135	101	35	13	10
Female labor force participation rate (percent)	41.1	0.2	46.2	77.5	85.0	87.1	89.1	89.8	88.2	76.2	39.9	17.3	4.6

Azerbaijan

TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	1.2	..	..	..
November	2.6	..	..	..
December	4.0	1.5	2.5	..
1992				
January	4.9	..	..	1.4
February	5.5	..	..	2.2
March	7.0	3.3	3.7	3.6
April	7.9	..	..	6.0
May	7.2	..	..	5.9
June	7.2	2.5	4.7	6.2
July	6.8	..	..	5.8
August	6.6	..	..	5.4
September	6.2	2.4	3.8	5.3
October	6.3	..	..	5.7
November	6.8	..	..	6.0
December	6.4	2.8	3.6	6.2
1993				
January	6.9	..	..	6.7
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
November	..	..	..	..
December	..	..	..	..

Azerbaijan

TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	2,542	3,448	3,231	3,278	3,304	3,356	4,021	8,386	50,726
Agriculture	2,538	3,441	3,224	3,271	3,297	3,350	4,014	8,372	50,712
Forestry	4	7	7	7	7	6	6	14	14
Industry and construction	4,885	5,783	5,622	6,155	6,055	5,999	4,981	9,272	97,498
Industry	4,060	4,503	4,217	4,685	4,597	4,722	3,727	7,567	83,518
Construction	825	1,280	1,405	1,470	1,457	1,277	1,255	1,705	13,980
Other	1,639	1,293	1,310	1,342	1,755	1,565	1,711	2,712	14,890
Transport of goods	259	332	361	334	327	302	527	648	7,929
Road maintenance	5	6	6	7	8	7	6	39	92
Communication servicing material production	13	17	18	20	21	22	22	-24	334
Wholesale trade	17	20	20	23	18	14	11	32	131
Retail trade and catering	319	359	375	376	404	423	418	790	3,716
Material supply	40	115	113	151	142	158	113	168	1,767
Procurement	60	83	77	86	86	129	76	127	766
Information and computing services	..	9	14	17	19	28	19	9	9
Other sectors of material production	927	353	326	328	730	482	519	924	146
Net material product	9,065	10,524	10,162	10,774	11,113	10,919	10,712	20,370	163,114
Net material product									
Consumption	4,964	6,184	6,377	6,691	7,049	7,283	8,027	14,915	71,744
Consumption of population	4,445	5,508	5,680	5,934	6,252	6,488	7,184	13,640	66,083
Social consumption	519	676	697	757	797	795	843	1,275	5,661
Accumulation	1,871	2,826	2,248	2,439	2,165	1,107	2,268	2,278	30,640
Fixed capital	820	1,442	1,231	1,728	1,163	932	563	718	17,919
Changes in inventories and other	1,051	1,384	1,017	711	1,002	175	1,705	1,560	12,721
Losses	150	213	131	158	111	200	319	74	730
Net exports	2,080	1,301	1,406	1,486	1,789	2,329	99	3,102	60,000

Azerbaijan

TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	28.0	32.8	31.8	30.4	29.7	30.7	37.5	41.2	31.1
Agriculture	28.0	32.7	31.7	30.4	29.7	30.7	37.5	41.1	31.1
Forestry	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Industry and construction	53.9	54.9	55.3	57.1	54.5	54.9	46.5	45.5	59.8
Industry	44.8	42.8	41.5	43.5	41.4	43.2	34.8	37.1	51.2
Construction	9.1	12.2	13.8	13.6	13.1	11.7	11.7	8.4	8.6
Other	18.1	12.3	12.9	12.5	15.8	14.3	16.0	13.3	9.1
Transport of goods	2.9	3.2	3.6	3.1	2.9	2.8	4.9	3.2	4.9
Road maintenance	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Communication servicing material production	0.1	0.2	0.2	0.2	0.2	0.2	0.2	-0.1	0.2
Wholesale trade	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1
Retail trade and catering	3.5	3.4	3.7	3.5	3.6	3.9	3.9	3.9	2.3
Material supply	0.4	1.1	1.1	1.4	1.3	1.4	1.1	0.8	1.1
Procurement	0.7	0.8	0.8	0.8	0.8	1.2	0.7	0.6	0.5
Information and computing services	"	0.1	0.1	0.2	0.2	0.3	0.2	0.0	0.0
Other sectors of material production	10.2	3.4	3.2	3.0	6.6	4.4	4.8	4.5	0.1
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	54.8	58.8	62.8	62.1	63.4	66.7	74.9	73.2	44.0
Consumption of population	49.0	52.3	55.9	55.1	56.3	59.4	67.1	67.0	40.5
Social consumption	5.7	6.4	6.9	7.0	7.2	7.3	7.9	6.3	3.5
Accumulation	20.6	26.9	22.1	22.6	19.5	10.1	21.2	11.2	18.8
Fixed capital	9.0	13.7	12.1	16.0	10.5	8.5	5.3	3.5	11.0
Changes in inventories and other	11.6	13.2	10.0	6.6	9.0	1.6	15.9	7.7	7.8
Losses	1.7	2.0	1.3	1.5	1.0	1.8	3.0	0.4	0.4
Net exports	22.9	12.4	13.8	13.8	16.1	21.3	0.9	15.2	36.8

Azerbaijan

TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	2,886	3,126	2,912	3,008	2,904	2,645	2,703	2,633	2,031
Agriculture	2,879	3,119	2,905	3,002	2,898	2,640	2,697	2,620	2,017
Forestry	7	7	7	7	7	6	6	13	13
Industry and construction	4,735	6,110	6,502	6,875	7,054	6,624	5,092	4,759	3,370
Industry	3,883	4,804	5,109	5,380	5,593	5,408	4,480	4,130	2,854
Construction	852	1,306	1,393	1,495	1,461	1,216	612	629	516
Other	851	1,285	1,305	1,306	1,705	1,362	1,610	1,836	949
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	296	355	384	362	357	312	506	708	337
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	334	399	414	422	458	512	560	279	104
Material supply	102	114	109	118	96	111	86	40	26
Procurement	75	60	64	63	59	47	58	33	25
Information and computing services	..	9	14	17	19	28	19	9	7
Other sectors of material production	44	349	320	325	717	351	382	767	450
Total net material product	8,471	10,520	10,719	11,190	11,664	10,631	9,405	9,228	6,349
Net material product by expenditure category									
Consumption	5,051	6,021	6,161	6,470	6,700	6,851	6,835	6,430	3,060
Consumption of population	4,529	5,344	5,464	5,710	5,902	6,035	6,008	5,586	2,726
Social consumption	522	677	698	760	798	817	827	843	334
Accumulation	2,316	2,761	2,300	2,342	2,057	1,040	1,795	253	164
Fixed capital	1,047	1,478	1,242	1,603	1,104	852	414	71	59
Changes in inventories and other	1,269	1,283	1,058	739	953	188	1,381	183	104
Losses and discrepancy	..	..	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..	..	..

Azerbaijan

TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	-6.8	3.3	-3.5	-8.9	2.2	-2.6	-22.9
Agriculture	-6.9	3.3	-3.5	-8.9	2.2	-2.9	-23.0
Forestry	4.5	-1.4	0.0	-13.2	3.4	119.7	0.0
Industry and construction	6.4	5.7	2.6	-6.1	-23.1	-6.5	-29.2
Industry	6.3	5.3	4.0	-3.3	-17.1	-7.8	-30.9
Construction	6.7	7.3	-2.3	-16.7	-49.7	2.7	-18.0
Other	1.6	0.1	30.5	-20.2	18.2	14.0	-48.3
Transport of goods	"	"	"	"	"	"	"
Road maintenance	8.4	-5.9	-1.5	-12.5	62.2	39.8	-52.4
Communication servicing material production	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	3.8	2.0	8.5	11.9	9.2	-50.1	-62.8
Material supply	-4.5	8.2	-18.3	15.6	-22.9	-53.0	-36.1
Procurement	6.2	-1.4	-6.8	-19.7	22.3	-43.5	-23.1
Information and computing services	63.6	16.7	13.1	45.8	-31.8	-51.3	-23.9
Other sectors of material production	-8.3	1.6	120.8	-51.0	8.7	100.9	-41.3
Total net material product	1.9	4.4	4.2	-8.9	-11.5	-1.9	-31.2
Growth rate by expenditure category							
Consumption	2.3	5.0	3.6	2.3	-0.2	-5.9	-52.4
Consumption of population	2.2	4.5	3.4	2.3	-0.4	-7.0	-51.2
Social consumption	3.1	8.9	5.1	2.3	1.3	2.0	-60.4
Accumulation	-16.7	1.8	-12.2	-49.4	72.7	-85.9	-35.4
Fixed capital	-16.0	29.1	-31.1	-22.8	-51.4	-82.9	-16.1

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	88.1	110.3	110.9	109.0	113.7	126.8	148.7	318.5	2,498.2
Agriculture	88.2	110.3	111.0	109.0	113.8	126.9	148.8	319.6	2,514.1
Forestry	56.1	100.0	100.0	100.0	100.0	100.0	103.3	104.5	104.5
Industry and construction	103.2	94.6	86.5	89.5	85.8	90.6	97.8	194.8	2,893.5
Industry	104.6	93.7	82.5	87.1	82.2	87.3	83.2	183.2	2,926.3
Construction	96.8	98.0	100.8	98.3	99.8	105.0	205.0	271.2	2,711.9
Other	192.5	100.6	100.4	102.7	102.9	114.9	106.3	147.7	1,569.7
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	1.6	1.7	1.5	1.9	2.3	2.1	1.2	5.5	27.3
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	95.4	89.9	90.7	89.1	88.1	82.6	74.7	283.0	3,576.5
Material supply	39.0	100.4	103.8	128.2	147.0	141.7	131.1	414.6	6,848.8
Procurement	79.3	138.3	120.4	136.6	147.5	273.6	132.2	389.2	3,064.0
Information and computing services	"	100.0	100.0	100.0	100.0	100.0	98.4	98.9	128.6
Other sectors of material production	2,130.1	101.3	102.0	101.0	101.9	137.3	136.0	120.5	32.5
Total net material product	107.0	100.0	94.8	96.3	95.3	102.7	113.9	220.7	2,569.3
Price deflators by expenditure category									
Consumption	98.3	102.7	103.5	103.4	105.2	106.3	117.4	232.0	2,344.3
Consumption of population	98.1	103.1	104.0	103.9	105.9	107.5	119.6	244.2	2,424.2
Social consumption	99.4	99.9	99.9	99.6	99.8	97.4	102.0	151.2	1,692.9
Accumulation	80.8	102.4	97.8	104.1	105.3	106.5	126.4	899.3	18,717.2
Fixed capital	78.4	97.6	99.1	107.8	105.3	109.4	136.0	1,014.1	30,166.7

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	0.6	-1.8	4.4	11.5	17.3	114.1	684.4
Agriculture	0.6	-1.8	4.4	11.5	17.3	114.7	686.7
Forestry	0.0	0.0	0.0	0.0	3.3	1.2	0.0
Industry and construction	-8.6	3.5	-4.1	5.5	8.0	99.2	1,385.1
Industry	-11.9	5.5	-5.6	6.2	-4.8	120.3	1,497.2
Construction	2.9	-2.5	1.4	5.2	95.2	32.3	899.9
Other	-0.3	2.3	0.2	11.7	-7.5	39.0	962.6
Transport of goods	"	"	"	"	"	"	"
Road maintenance	-13.8	24.9	19.7	-3.1	-42.0	341.7	396.7
Communication servicing material production	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	0.8	-1.8	-1.1	-6.3	-9.6	278.9	1,163.8
Material supply	3.5	23.5	14.6	-3.6	-7.5	216.3	1,551.9
Procurement	-13.0	13.5	8.0	85.5	-51.7	194.5	687.2
Information and computing services	0.0	0.0	0.0	0.0	-1.6	0.5	30.0
Other sectors of material production	0.7	-1.0	0.8	34.8	-0.9	-11.4	-73.1
Total net material product	-5.2	1.6	-1.0	7.8	10.9	93.8	1,063.9
Growth rates of price deflators by expenditure category							
Consumption	0.8	-0.1	1.7	1.0	10.5	97.5	910.5
Consumption of population	0.9	0.0	1.9	1.5	11.2	104.2	892.8
Social consumption	0.0	-0.3	0.2	-2.5	4.7	48.3	1,019.8
Accumulation	-4.5	6.5	1.1	1.2	18.6	611.7	1,981.2
Fixed capital	1.6	8.8	-2.3	3.8	24.4	645.6	2,874.7

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	4,145	"	"
Agriculture	"	"	"	"	"	"	4,138	"	"
Forestry	"	"	"	"	"	"	6	"	"
Industry and construction	"	"	"	"	"	"	4,406	"	"
Industry	"	"	"	"	"	"	3,059	"	"
Construction	"	"	"	"	"	"	1,347	"	"
Other	"	"	"	"	"	"	3,930	"	"
Transport	"	"	"	"	"	"	930	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	77	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	413	"	"
Material supply	"	"	"	"	"	"	113	"	"
Procurement	"	"	"	"	"	"	56	"	"
Information and computing services	"	"	"	"	"	"	21	"	"
Other sectors of material production	"	"	"	"	"	"	60	"	"
Housing	"	"	"	"	"	"	273	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	358	"	"
Education	"	"	"	"	"	"	856	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	235	"	"
Credit	"	"	"	"	"	"	22	"	"
Insurance	"	"	"	"	"	"	-125	"	"
General administration and defense	"	"	"	"	"	"	79	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	562	"	"
Total gross value added (GVA)	"	"	"	"	"	"	12,480	"	"
Taxes on production and imports (TOPI)	"	"	"	"	"	"	3,098	"	"
Taxes on products	"	"	"	"	"	"	3,098	"	"
Other taxes on production (OTOP)	"	"	"	"	"	"	"	"	"
Taxes on imports	"	"	"	"	"	"	"	"	"
Subsidies on production and imports (SOPI)	"	"	"	"	"	"	881	"	"
Subsidies on products	"	"	"	"	"	"	881	"	"
Other subsidies on production (OSOP)	"	"	"	"	"	"	"	"	"
Subsidies on imports	"	"	"	"	"	"	"	"	"
Total GDP at factor cost (GVA-OTOP+OSOP)	"	"	"	"	"	"	12,480	"	"
Net Indirect taxes (TOPI - SOPI)							2,217		
Total GDP at market prices	11,805	14,098	13,734	14,656	14,604	15,484	14,697	26,676	183,186
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	10,301	17,810	"
Private consumption	"	"	"	"	"	"	9,911	17,089	"
Government consumption	"	"	"	"	"	"	389	721	"
Gross domestic investment	"	"	"	"	"	"	3,264	5,240	"
Gross fixed investment	"	"	"	"	"	"	2,236	3,847	"
Change in stocks	"	"	"	"	"	"	1,028	1,393	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	1,132	3,626	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	28.2	..	..
Agriculture	28.2	..	..
Forestry	0.0	..	..
Industry and construction	30.0	..	..
Industry	20.8	..	..
Construction	9.2	..	..
Other	26.7	..	..
Transport	6.3	..	..
Road maintenance
Communication	0.5	..	..
Wholesale trade
Retail trade and catering	2.8	..	..
Material supply	0.8	..	..
Procurement	0.4	..	..
Information and computing services	0.1	..	..
Other sectors of material production	0.4	..	..
Housing	1.9	..	..
Public utilities and personal services
Health care, social security, physical culture, and sports	2.4	..	..
Education	5.8	..	..
Culture and art
Science and scientific services	1.6	..	..
Credit	0.1	..	..
Insurance	-0.9	..	..
General administration and defense	0.5	..	..
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries	3.8	..	..
Total gross value added	84.9	..	..
Total GDP at factor cost	84.9	..	..
Net indirect taxes	15.1	..	..
Total GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption	70.1	66.8	..
Private consumption	67.4	64.1	..
Government consumption	2.6	2.7	..
Gross domestic investment	22.2	19.6	..
Gross fixed investment	15.2	14.4	..
Change in stocks	7.0	5.2	..
Resource balance (net exports of GNFS)	7.7	13.6	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	13,691	13,672	14,595	17,298
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	-6.3	-11.7	-0.7	-35.2
Growth rate by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	113.1	107.5	182.8	1,059.0
Price deflators by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	13.1	7.5	82.8	959.0
Growth rates of price deflators by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,076	1,512	1,651	1,780	1,836	1,870	1,864	2,000	2,251
Agriculture and forestry	144	201	213	246	245	248	237	274	306
Agriculture	144	197	209	245	245	248	237	273	306
Forestry	..	4	4	1	..	..	..	1	..
Industry and construction	738	1,008	1,123	1,182	1,217	1,256	1,244	1,291	1,414
Industry	616	837	920	959	989	1,010	1,030	1,083	1,178
Construction	122	171	203	223	228	246	214	208	236
Other	194	303	315	352	374	366	383	435	531
Transport of goods	108	186	194	206	216	214	218	231	309
Road maintenance	42	56	58	72	79	74	90	83	84
Communication servicing material production	4	6	7	7	7	7	9	32	35
Wholesale trade	23	28	29	38	41	46	45	49	64
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	9	16	18	15	17	12	11	11	14
Procurement	7	7	7	8	10	7	6	19	21
Information and computing services	..	2	..	6	3	6	4	10	4
Other sectors	1	2	2	..	1	..	..	..	..
Nonmaterial sphere	311	378	394	427	486	513	510	532	606
Transport	20	57	61	68	76	75	69	71	89
Communication	40	15	16	18	20	21	21	15	17
Housing	118	151	160	173	202	228	226	271	289
Public utilities and personal services	43	39	43	46	51	55	59	57	96
Health care, social security, physical culture, and sports	17	23	23	27	37	38	40	25	26
Education	31	35	37	41	44	44	44	44	43
Culture and art	10	12	12	10	11	11	7	6	6
Science and scientific services	16	21	21	22	24	18	21	20	19
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	16	25	21	22	21	23	23	23	21
Other, material and nonmaterial spheres	505	681	709	779	860	879	893	967	1,137
Total depreciation	1,387	1,890	2,045	2,207	2,322	2,383	2,374	2,532	2,857

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	77.6	80.0	80.7	80.7	79.1	78.5	78.5	79.0	78.8
Agriculture and forestry	10.4	10.6	10.4	11.1	10.6	10.4	10.0	10.8	10.7
Agriculture	10.4	10.4	10.2	11.1	10.6	10.4	10.0	10.8	10.7
Forestry	..	0.2	0.2	0.0	..	..	..	0.0	..
Industry and construction	53.2	53.3	54.9	53.6	52.4	52.7	52.4	51.0	49.5
Industry	44.4	44.3	45.0	43.5	42.6	42.4	43.4	42.8	41.2
Construction	8.8	9.0	9.9	10.1	9.8	10.3	9.0	8.2	8.3
Other	14.0	16.0	15.4	15.9	16.1	15.4	16.1	17.2	18.6
Transport of goods	7.8	9.8	9.5	9.3	9.3	9.0	9.2	9.1	10.8
Road maintenance	3.0	3.0	2.8	3.3	3.4	3.1	3.8	3.3	2.9
Communication servicing material production	0.3	0.3	0.3	0.3	0.3	0.3	0.4	1.3	1.2
Wholesale trade	1.7	1.5	1.4	1.7	1.8	1.9	1.9	1.9	2.2
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	0.6	0.8	0.9	0.7	0.7	0.5	0.5	0.4	0.5
Procurement	0.5	0.4	0.3	0.4	0.4	0.3	0.3	0.8	0.7
Information and computing services	..	0.1	..	0.3	0.1	0.3	0.2	0.4	0.1
Other sectors	0.1	0.1	0.1	..	0.0	..	..	..	..
Nonmaterial sphere	22.4	20.0	19.3	19.3	20.9	21.5	21.5	21.0	21.2
Transport	1.4	3.0	3.0	3.1	3.3	3.1	2.9	2.8	3.1
Communication	2.9	0.8	0.8	0.8	0.9	0.9	0.9	0.6	0.6
Housing	8.5	8.0	7.8	7.8	8.7	9.6	9.5	10.7	10.1
Public utilities and personal services	3.1	2.1	2.1	2.1	2.2	2.3	2.5	2.3	3.4
Health care, social security, physical culture, and sports	1.2	1.2	1.1	1.2	1.6	1.6	1.7	1.0	0.9
Education	2.2	1.9	1.8	1.9	1.9	1.8	1.9	1.7	1.5
Culture and art	0.7	0.6	0.6	0.5	0.5	0.5	0.3	0.2	0.2
Science and scientific services	1.2	1.1	1.0	1.0	1.0	0.8	0.9	0.8	0.7
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	1.2	1.3	1.0	1.0	0.9	1.0	1.0	0.9	0.7
Other, material and nonmaterial spheres	36.4	36.0	34.7	35.3	37.0	36.9	37.6	38.2	39.8
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	3,250	4,421	4,333	4,270	4,290	4,344	5,076	9,921	60,016
Agriculture	3,245	4,412	4,324	4,261	4,281	4,335	5,067	9,905	60,000
Forestry	5	9	9	9	9	8	9	16	16
Industry and construction	13,858	17,833	17,344	18,240	18,042	17,662	15,967	30,453	275,745
Industry	12,167	15,313	14,557	15,312	15,204	15,134	13,698	27,458	251,185
Construction	1,691	2,520	2,787	2,928	2,838	2,528	2,269	1,995	24,560
Other	2,012	1,888	1,968	2,014	2,460	2,284	2,492	4,269	30,708
Transport of goods	465	689	767	736	737	707	982	1,459	18,562
Road maintenance	47	69	77	89	98	96	109	149	2,053
Communication servicing material production	18	23	24	26	28	30	30	72	550
Wholesale trade	19	22	22	26	21	16	14	39	183
Retail trade and catering	387	446	470	481	515	538	554	1,119	5,198
Material supply	49	127	129	164	155	169	130	273	2,895
Procurement	85	118	109	112	113	171	90	171	1,034
Information and computing services	..	18	22	27	30	39	28	16	16
Other sectors of material production	944	374	348	354	764	518	555	971	217
Total gross social product	19,120	24,141	23,644	24,524	24,792	24,290	23,535	44,642	366,469
Sector shares of gross social product (percent)									
Agriculture and forestry	17.0	18.3	18.3	17.4	17.3	17.9	21.6	22.2	16.4
Agriculture	17.0	18.3	18.3	17.4	17.3	17.8	21.5	22.2	16.4
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry and construction	72.5	73.9	73.4	74.4	72.8	72.7	67.8	68.2	75.2
Industry	63.6	63.4	61.6	62.4	61.3	62.3	58.2	61.5	68.5
Construction	8.8	10.4	11.8	11.9	11.4	10.4	9.6	6.7	6.7
Other	10.5	7.8	8.3	8.2	9.9	9.4	10.6	9.6	8.4
Transport of goods	2.4	2.9	3.2	3.0	3.0	2.9	4.2	3.3	5.1
Road maintenance	0.2	0.3	0.3	0.4	0.4	0.4	0.5	0.3	0.6
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Wholesale trade	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Retail trade and catering	2.0	1.8	2.0	2.0	2.1	2.2	2.4	2.5	1.4
Material supply	0.3	0.5	0.5	0.7	0.6	0.7	0.6	0.6	0.8
Procurement	0.4	0.5	0.5	0.5	0.5	0.7	0.4	0.4	0.3
Information and computing services	..	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0
Other sectors of material production	4.9	1.6	1.5	1.4	3.1	2.1	2.4	2.2	0.1
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	709	972	1,102	992	986	988	1,055	1,536	9,290
Agriculture	707	971	1,100	990	984	986	1,052	1,534	9,288
Forestry	2	2	2	2	2	3	3	2	2
Industry and construction	8,973	12,051	11,716	12,085	12,048	11,663	10,986	21,180	178,247
Industry	8,107	10,811	10,334	10,627	10,667	10,411	9,972	19,891	167,667
Construction	866	1,240	1,382	1,458	1,381	1,252	1,015	1,290	10,580
Other	374	594	658	673	705	720	781	1,557	15,823
Transport of goods	248	421	478	485	500	494	559	921	11,606
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	5	6	6	7	7	7	7	95	1,204
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	70	90	96	107	114	118	139	330	1,539
Material supply	9	13	16	13	13	11	18	106	1,128
Procurement	25	35	32	26	27	43	14	44	268
Information and computing services	..	9	8	10	11	11	9	7	7
Other sectors of material production	17	21	22	26	34	36	35	53	71
Total material input	10,055	13,617	13,476	13,750	13,738	13,371	12,822	24,273	203,360
Sector shares of material input (percent)									
Agriculture and forestry	7.0	7.1	8.2	7.2	7.2	7.4	8.2	6.3	4.6
Agriculture	7.0	7.1	8.2	7.2	7.2	7.4	8.2	6.3	4.6
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry and construction	89.2	88.5	86.9	87.9	87.7	87.2	85.7	87.3	87.7
Industry	80.6	79.4	76.7	77.3	77.6	77.9	77.8	81.9	82.4
Construction	8.6	9.1	10.3	10.6	10.1	9.4	7.9	5.3	5.2
Other	3.7	4.4	4.9	4.9	5.1	5.4	6.1	6.4	7.8
Transport of goods	2.5	3.1	3.5	3.5	3.6	3.7	4.4	3.8	5.7
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.6
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	0.7	0.7	0.7	0.8	0.8	0.9	1.1	1.4	0.8
Material supply	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.6
Procurement	0.2	0.3	0.2	0.2	0.2	0.3	0.1	0.2	0.1
Information and computing services	..	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Other sectors of material production	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.0
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)
Exports of goods and nonfactor services
Merchandise (FOB)
Nonfactor services
Shipment
Travel
Other
Imports of goods and nonfactor services
Merchandise (FOB)
Nonfactor services
Shipment
Travel
Other
Resource balance
Net factor income
Factor receipts
Factor payments
Total interest
Other factor payments and discrepancy
Net current transfers
Current receipts
Workers remittances
Other current transfers
Current payments
Current account balance before official grants
Official capital grants
Current account balance after official grants
Long Term Capital Inflows
Direct investment
Net long term borrowing
Disbursements
Repayments
Other long-term inflows (net)
Adjustment to Scheduled Debt Service
Debt service not paid
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total Other items (Net)
Net short-term capital
Capital flows not elsewhere included
Errors and omissions
Changes in net reserves
Net credit from IMF
Reserve changes not elsewhere included
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ac)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing
Disbursements
Repayments
Private net long term borrowing
Disbursements
Repayments

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1
April 1
July 1
October 1
Annual rate	0.63	0.61	0.63	0.59	0.58	..
<i>Memo item:</i>									
Commercial Exchange Rate
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	113.8	125.1	..	..	
February	92.5	124.8	..	..	
March	105.0	116.7	..	..	
April	105.0	111.0	..	..	
May	111.3	112.5	..	..	
June	113.8	113.8	..	..	
July	119.0	149.0	..	..	
August	168.3	180.8			
September	205.0	228.8			
October	264.4	304.4			
November			
December			

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	34	34	40	46	116	2,957	..	..	..	..	..	..
Oil and gas	999	992	886	747	1,250	28	43	143	103	102	200	15,044
Coal	..	..	..	..	..	..	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	0	0
Ferrous metallurgy	97	100	89	71	268	3,917	1	3	3	7	2	2,432
Nonferrous metallurgy	122	112	102	80	379	5,772	12	13	12	1	5	2,276
Chemical and petroleum	619	581	601	518	1,131	29,900	9	10	9	6	30	63,947
Machinery and metal works	934	937	1,012	936	2,059	24,858	46	110	106	112	56	10,351
Sawmill and lumber industry	24	23	22	15	15	42	..	..	..	..	..	1,141
Building materials	49	50	46	63	40	325	..	..	..	..	..	256
Light industry	1,512	1,468	1,479	1,366	1,861	2,986	298	89	173	61	409	8,943
Food and beverage production	1,476	1,669	1,829	1,749	3,882	30,598	57	40	30	30	10	1,123
Other industries	107	111	116	254	189	23	..	..	..	..	19	12
Agriculture	311	274	313	134	266	769	1	10	9	3	14	56
Other material production	9	9	141	125	0	0	5	6	5	3	3	0
Total exports	6,293	6,360	6,676	6,104	11,456	102,175	472	424	450	325	748	105,581

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	29	27	23	16	..	..	..	..	..	..	..	..
Oil and gas	445	448	292	428	777	6,702	1	1	2	2	129	..
Coal	5	7	6	5	5	6	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	314	291	206	219	811	23,960	67	92	82	49	93	206
Nonferrous metallurgy	109	109	91	101	1,230	2,295	..	..	..	..	68	39
Chemical and petroleum	434	448	407	488	599	13,247	91	82	94	88	44	2,717
Machinery and metal works	1,113	1,090	1,105	1,119	1,941	19,464	126	257	167	349	59	10,420
Sawmill and lumber industry	153	156	99	117	294	3,442	40	42	32	26	69	214
Building materials	121	108	111	94	144	1,137	14	15	12	14	7	532
Light industry	688	597	620	708	906	4,529	443	413	363	403	306	2,932
Food and beverage production	625	757	642	501	1,862	8,647	359	300	410	431	1,001	22,258
Other industries	120	125	125	189	183	527	7	7	5	11	3	927
Agriculture	91	91	52	146	85	1,070	156	206	228	131	395	6,309
Other material production	4	4	14	117	..	..	..	..	..	..	..	..
Total imports	4,251	4,258	3,793	4,248	8,837	85,026	1,304	1,415	1,395	1,504	2,174	46,554

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	5	7	17	30	116	2,957	..	..	..	..	..	..
Oil and gas	554	544	594	319	473	-6,674	42	142	101	100	71	15,044
Coal	-5	-7	-6	-5	-5	-6	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	-217	-191	-117	-148	-543	-20,043	-66	-89	-79	-42	-91	2,226
Nonferrous metallurgy	13	3	11	-21	-851	3,477	12	13	12	1	-63	2,237
Chemical and petroleum	185	133	194	30	532	16,653	-82	-72	-85	-82	-14	61,230
Machinery and metal works	-179	-153	-93	-183	118	5,394	-80	-147	-61	-237	-3	-69
Sawmill and lumber industry	-129	-133	-77	-102	-279	-3,400	-40	-42	-32	-26	-69	927
Building materials	-72	-58	-65	-31	-104	-812	-14	-15	-12	-14	-7	-276
Light industry	824	871	859	658	955	-1,543	-145	-324	-190	-342	103	6,011
Food and beverage production	851	912	1,187	1,248	2,020	21,951	-302	-260	-380	-401	-991	-21,135
Other industries	-13	-14	-9	65	6	-504	-7	-7	-5	-11	16	-915
Agriculture	220	183	261	-12	181	-301	-155	-196	-219	-128	-381	-6,253
Other material production	5	5	127	8	..	..	5	6	5	3	3	..
Total resource balance	2,042	2,102	2,883	1,856	2,619	17,149	-832	-991	-945	-1,179	-1,426	59,027

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports					Imports				
	1987	1988	1989	1990	1991	1987	1988	1989	1990	1991
Total extrarepublic trade	100.0	100.0	..	..	..	..	100.0
Industrial countries	8.7	35.6	..	..	..	..	10.1
Australia	0.5	0.3	..	..	..	..	0.3
Austria	0.5	4.5	..	..	..	..	1.0
Belgium	0.5	0.5	..	..	..	..	0.7
Denmark	0.6	..	..	..	..	0.2
Finland	2.7	0.1	..	..	..	..	0.2
France	0.3	0.2	..	..	..	..	0.1
Germany	0.4	1.7	..	..	..	..	0.8
Iceland	0.0
Ireland	0.0	..	..	..	..	..	1.5
Italy	0.7	2.5	..	..	..	..	1.0
Japan	0.1	0.1	..	..	..	..	..
Netherlands	0.3	0.0	..	..	..	..	0.3
Norway	0.2
Spain	0.0	..	..	..	..	0.0
Sweden	0.0
Switzerland	1.9	0.1	..	..	..	..	0.5
United Kingdom	0.7	19.2	..	..	..	..	0.5
United States	0.0	5.2	..	..	..	..	0.4
Others	0.0	0.5	..	..	..	..	0.3
Developing countries	91.3	64.4	..	..	..	..	89.9
Africa	0.9	0.1	..	..	..	..	3.2
Asia	56.6	0.6	..	..	..	..	66.1
Afghanistan	2.2	0.5	..	..	..	..	0.3
China	0.1	0.0	..	..	..	..	0.0
India	0.2	..	..	..	..	..	1.1
Korea, Rep. of	0.0
Korea, Dem. People's Rep.	0.0	0.0	..	..	..	..	0.1
Mongolia	0.0	0.0	..	..	..	..	..
Viet Nam	0.8	0.0	..	..	..	..	0.3
Others	53.2	0.0	..	..	..	..	64.1
Europe	10.4	33.0	..	..	..	..	11.0
Bulgaria	0.0	0.7	..	..	..	..	0.8
Czechoslovakia	2.0	..	..	..	..	1.6
Hungary	3.0	0.8	..	..	..	..	0.4
Poland	1.1	0.8	..	..	..	..	3.8
Romania	0.3	0.0	..	..	..	..	3.3
Turkey	4.2	16.7	..	..	..	..	0.4
Yugoslavia	1.6	0.1	..	..	..	..	0.7
Others	0.2	11.9	..	..	..	..	1.1
Latin America and the Caribbean	0.5	..	..	..	..	..	1.1
Cuba	0.5	..	..	..	..	..	..
Others	1.1
Middle East	22.9	30.7	..	..	..	..	8.5
Egypt, Arab Rep.	0.2	1.8
Iraq	0.0	0.0
Libya
Syrian Arab Rep.	0.3	0.7
Others	22.6	30.5	6.1

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	11,455	104,504	..	..	..	..	8,837	85,532
Armenia
Azerbaijan
Belarus	569	4,100	..	..	..	..	248	4,864
Estonia	57	466	..	..	..	..	19	203
Georgia	696	8,561	..	..	..	..	173	2,576
Kazakhstan	473	5,422	..	..	..	..	466	5,976
Kyrgyzstan	67	383	..	..	..	..	51	113
Latvia	87	1,132	..	..	..	..	50	26
Lithuania	98	731	..	..	..	..	54	256
Moldova	138	2,055	..	..	..	..	62	749
Russia	6,841	48,669	..	..	..	..	4,956	35,206
Tajikistan	120	4,907	..	..	..	..	42	911
Turkmenistan	513	7,724	..	..	..	..	23	3,724
Ukraine	1,502	19,135	..	..	..	..	2,500	29,990
Uzbekistan	295	1,220	..	..	..	..	192	939
Statistical discrepancy
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	100.0	..	..	..	..	100.0	100.0
Armenia
Azerbaijan
Belarus	5.0	3.9	..	..	..	..	2.8	5.7
Estonia	0.5	0.4	..	..	..	..	0.2	0.2
Georgia	6.1	8.2	..	..	..	..	2.0	3.0
Kazakhstan	4.1	5.2	..	..	..	..	5.3	7.0
Kyrgyzstan	0.6	0.4	..	..	..	..	0.6	0.1
Latvia	0.8	1.1	..	..	..	..	0.6	0.0
Lithuania	0.9	0.7	..	..	..	..	0.6	0.3
Moldova	1.2	2.0	..	..	..	..	0.7	0.9
Russia	59.7	46.6	..	..	..	..	56.1	41.2
Tajikistan	1.0	4.7	..	..	..	..	0.5	1.1
Turkmenistan	4.5	7.4	0.3	4.4
Ukraine	13.1	18.3	28.3	35.1
Uzbekistan	2.6	1.2	2.2	1.1
Statistical discrepancy

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992	
Total revenue and grants	3,308	3,578	3,997	4,653	10,443	58,588	
Grants	411	329	538	775	3,640	..	
Total Revenue	2,897	3,249	3,459	3,878	6,803	58,588	
Current revenue	2,897	3,249	3,459	3,878	6,803	58,588	
Tax revenue	2,396	2,733	2,875	3,103	5,623	52,072	
Taxes on income and profits	1,332	1,219	1,213	1,260	2,129	14,551	
Individual	232	244	273	308	599	3,004	
Corporate	1,100	975	940	952	1,530	11,547	
Social security contributions	
Taxes on payroll or work force	
Taxes on the use of labor force	
Taxes on increases in wages and salaries	
Other	
Taxes on property	8	9	8	8	38	194	
Taxes on immovable property	
Buildings	
Land	
Estate, inheritance, and gift taxes	
Other	
Domestic taxes on goods and services	1,056	1,505	1,641	1,827	3,407	37,177	
General sales, turnover, or value-added taxes	1,056	1,505	1,641	1,827	3,407	37,177	
Excises	
Profits of fiscal monopolies	
Taxes on specific services	
Taxes on use of goods or permission to use goods or to perform activities	
Other taxes on goods and services	
Taxes on international trade and transactions	13	8	49	150	
Import duties	
Export duties	
Other	
Other taxes	
Nontax revenue	501	516	584	775	1,180	6,516
Capital revenue	

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue	100.0	100.0	100.0	100.0	100.0	100.0
Tax revenue	82.7	84.1	83.1	80.0	82.7	88.9
Taxes on income and profits	46.0	37.5	35.1	32.5	31.3	24.8
Individual	8.0	7.5	7.9	7.9	8.8	5.1
Corporate	38.0	30.0	27.2	24.5	22.5	19.7
Social security contributions
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increase in wages and salaries
Other
Taxes on property	0.3	0.3	0.2	0.2	0.6	0.3
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	36.5	46.3	47.4	47.1	50.1	63.5
General sales, turnover, or value-added taxes	36.5	46.3	47.4	47.1	50.1	63.5
Excises
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services
Taxes on international trade and transactions	0.4	0.2	0.7
Import duties
Export duties
Other
Other taxes
Nontax revenue	17.3	15.9	16.9	20.0	17.3	11.1
Revenue shares as percentage of current gross domestic product
Total revenue and grants	22.6	24.5	25.8	31.7	39.1	32.0
Grants	2.8	2.3	3.5	5.3	13.6	..
Total revenue	19.8	22.2	22.3	26.4	25.5	32.0
Current Revenue	19.8	22.2	22.3	26.4	25.5	32.0
Tax revenue	16.3	18.7	18.6	21.1	21.1	28.4
Taxes on income and profits	9.1	8.3	7.8	8.6	8.0	7.9
Social security contributions
Taxes on payroll or work force
Taxes on property	0.1	0.1	0.1	0.1	0.1	0.1
Domestic taxes on goods and services	7.2	10.3	10.6	12.4	12.8	20.3
Taxes on international trade and transactions	0.1	0.1	0.2	0.1
Other taxes
Nontax revenues	3.4	3.5	3.8	5.3	4.4	3.6
Capital revenue
Memo item:									
Gross domestic product at market prices (millions of current rubles)	..	14,098	13,734	14,656	14,604	15,484	14,697	26,676	183,186

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	3,210	3,379	3,771	4,686	8,127	68,851
Current expenditure
Expenditure on goods and services
Wages and salaries
Employer contributions
Other Purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers	127	212	90	138	1,515	..
Other
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Surplus/deficit (-)	98	199	226	-33	2,316	-10,263
Financing by type of debt holder									
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above
Total surplus/deficit (-)
including extrabudgetary accounts	98	199	226	-33	2,316	-10,263

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type									
Current expenditure	100.0	100.0	100.0	100.0	100.0	100.0
Expenditure on goods and services
Wages and salaries
Employer contributions
Other purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers	4.0	6.3	2.4	2.9	18.6	..
Other
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Shares to total financing									
Financing shares by type of debt holder									
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Shares to current GDP									
Expenditure shares by economic type									
Current expenditure	21.9	23.1	24.4	31.9	30.5	37.6
Expenditure on Goods and Services
Interest payments
Subsidies and other current transfers
Other
Capital expenditure
Surplus/deficit (-)	0.7	1.4	1.5	-0.2	8.7	-5.6
<i>Memo items:</i>									
Extrabudgetary surplus/
Deficit (-) not included above
Total surplus/deficit (-)
including extrabudgetary accounts	0.7	1.4	1.5	-0.2	8.7	-5.6

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	"	"	"	"	"	"	"	"	24,000
Net international reserves	"	"	"	"	"	"	"	"	"
Gold	"	"	"	"	"	"	"	"	"
Central Bank foreign exchange	"	"	"	"	"	"	"	"	"
Short-term liabilities (-)	"	"	"	"	"	"	"	"	"
Net banking system foreign exchange	"	"	"	"	"	"	"	"	"
Net ruble balances	"	"	"	"	"	"	"	"	"
CCA settlement of accounts (net)	"	"	"	"	"	"	"	"	"
Other ruble balances	"	"	"	"	"	"	"	"	"
VEB nonconvertible accounts (net)	"	"	"	"	"	"	"	"	"
Union debt excluding MFO	"	"	"	"	"	"	"	"	"
VEB net liabilities to union and nonresidents	"	"	"	"	"	"	"	"	"
Former union accounts (net)	"	"	"	"	"	"	"	"	"
Domestic credit	"	"	"	"	"	"	"	"	14,300
Net claims on government	"	"	"	"	"	"	"	"	-500
Counterpart to government gold	"	"	"	"	"	"	"	"	"
Counterpart to government foreign exchange	"	"	"	"	"	"	"	"	"
Net claims on federal government	"	"	"	"	"	"	"	"	"
Federal government securities	"	"	"	"	"	"	"	"	"
Net cash execution of budget	"	"	"	"	"	"	"	"	"
Cash credit	"	"	"	"	"	"	"	"	"
Net price subsidies	"	"	"	"	"	"	"	"	"
Other federal accounts (net)	"	"	"	"	"	"	"	"	"
Net claims on pension funds	"	"	"	"	"	"	"	"	"
Net claims on local government	"	"	"	"	"	"	"	"	"
Claims on rest of economy	"	"	"	"	"	"	"	"	14,800
Ruble credit	"	"	"	"	"	"	"	"	"
Foreign exchange credit	"	"	"	"	"	"	"	"	"
Credit for interenterprise arrears	"	"	"	"	"	"	"	"	"
Money	"	"	"	"	"	"	"	"	25,800
Currency outside banks	"	"	"	"	"	"	"	"	10,800
Currency in circulation	"	"	"	"	"	"	"	"	10,800
Currency issue (CB only)	"	"	"	"	"	"	"	"	"
Less currency in vaults (CB only)	"	"	"	"	"	"	"	"	"
Less currency in vaults (other banks)	"	"	"	"	"	"	"	"	"
Ruble deposits	"	"	"	"	"	"	"	"	"
Foreign exchange deposits	"	"	"	"	"	"	"	"	"
Frozen foreign exchange accounts	"	"	"	"	"	"	"	"	"
Frozen inter-enterprise arrears deposits	"	"	"	"	"	"	"	"	"
Other items net	"	"	"	"	"	"	"	"	"
Net equity	"	"	"	"	"	"	"	"	"
Items in process of settlement	"	"	"	"	"	"	"	"	"
Off-balance-sheet adjustments to MIR	"	"	"	"	"	"	"	"	"
Gold valuation	"	"	"	"	"	"	"	"	"

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	3,245	4,412	4,324	4,261	4,281	4,335	5,067	9,905	60,000
Crops
Grains
Potatoes
Vegetables
Fruits (excluding grapes)
Grapes
Tobacco
Cotton
Sugarbeets
Oilseeds
Other
Animal husbandry
Livestock
Cattle
Pigs
Sheep and goats
Poultry
Other
Milk
Eggs
Wool
Other livestock
Agricultural services
Material inputs	702	971	1,100	990	984	986	1,052	1,534	9,288
Crops
Animal husbandry
Agricultural services
Nef material product, by type of output	2,538	3,441	3,224	3,271	3,297	3,350	4,014	8,372	50,712
Crops
Animal husbandry
Agricultural services
By form of ownership
State enterprises
Cooperative enterprises
Subsidiary and personal plots
Private enterprises

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	4,591	4,564	4,439	4,081	4,085	3,784	..
Crops	2,627	2,528	2,401	2,088	2,212	1,964	..
Grains	126	129	161	98	160	151	..
Potatoes	36	39	32	35	35	34	..
Vegetables	240	235	238	248	243	231	..
Fruits (excluding grapes)	327	349	356	375	301	..	..
Grapes	725	681	580	496	559	406	..
Tobacco	323	336	301	251	275	526	..
Cotton	605	516	469	457	436	444	..
Sugarbeets
Oilseeds	3	2	3	2	6	4	..
Other	242	241	261	126	197	168	..
Animal husbandry	1,965	2,036	2,038	1,993	1,873	1,819	..
Livestock	1,366	1,415	1,408	1,383	1,295	1,260	..
Cattle	753	765	747	741	677	658	..
Pigs	36	34	32	35	33	27	..
Sheep and goats	239	260	267	245	255	237	..
Poultry	281	300	307	307	280	281	..
Other	57	56	56	55	51	58	..
Milk	411	423	426	420	387	378	..
Eggs	96	101	103	101	94	92	..
Wool	92	98	101	89	96	90	..
Other livestock
Agricultural services
Material inputs	999	1,132	994	970	916	850	1,000
Crops
Animal husbandry
Agricultural services
Net material product by type of output	3,460	3,570	3,469	3,166	3,235	2,784	..
Crops
Animal husbandry
Agricultural services
By form of ownership
State enterprises
Cooperative enterprises
Subsidiary and personal plots
Private enterprises

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	..	..	1,024	1,073	1,356	832	1,364	1,303	1,300
Winter wheat	..	..	618	649	782	542	877	900	900
Spring wheat	..	..	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..	..	..
Corn	..	..	74	54	70	24	18	22	..
Winter barley	..	..	310	348	474	250	443	..	..
Spring barley	..	..	3	2	2	2	3	..	..
Oats	..	..	5	5	7	4	5	..	..
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Cotton (raw)	..	..	784	697	616	582	543	540	300
Cotton fiber	300	300	300	200	200	200	200	200	200
Sugarbeets	..	..	..	..	..	..	..	..	..
Potatoes	..	..	189	202	165	184	185	191	200
Pulses	..	..	13	12	13	9	12	..	10
Vegetables	..	..	896	855	880	915	856	820	600
Fruit	..	..	1,942	1,880	1,679	1,537	1,516	1,580	..
Grapes	1,500	1,800	1,539	1,448	1,250	1,057	1,196	1,152	600
Other	..	..	403	432	429	480	320	428	..
Corn (silage and greenchop)	1,000	1,400	1,500	1,200	1,500	1,000	900	800	600
Hay	..	..	..	..	..	..	..	..	..
Average yield (kilograms per hectare)									
Grain	2,173	2,521	1,471	2,363	2,391	2,121	2,339	1,983	2,030
Winter wheat	2,362	2,492	2,516	2,330	2,680	2,371	2,473	2,193	2,171
Spring wheat	892	719	1,120	523	856	346	1,449	916	1,100
Coarse grain	..	..	..	..	..	..	..	..	..
Rye	949	1,459	1,170	810	1,439	659	1,668	1,318	1,469
Corn	4,193	2,863	2,643	1,864	2,128	1,170	..	..	1,874
Winter barley	1,952	2,644	2,523	2,482	2,789	2,167	2,466	1,955	2,025
Spring barley	665	1,136	1,235	768	1,030	626	927	676	949
Oats	1,470	1,336	1,510	1,610	1,616	1,259	1,514	1,536	1,829
Millet	..	1,100	440	..	368	..	476	247	319
Rice	993	1,259	1,599	1,365	1,446	769	656	649	723
Flax	..	..	..	..	..	..	..	..	..
Oilseeds	516	380	315	285	957	588	3,519	2,335	2,059
Sunflowerseed	451	513	609	616	1,063	498	666	544	959
Soybeans	301	270	250	258	393	516	726	543	..
Other	4,601	4,332	4,311	4,787	2,595	2,499	2,304	3,311	2,664
Cotton (raw)	3,024	2,674	2,609	2,300	2,060	2,081	2,057	2,196	1,439
Cotton fiber	1,143	963	872	841	678	691	682	719	711
Sugarbeets	..	..	..	..	..	..	..	..	..
Potatoes	8,712	8,863	7,930	8,655	7,039	8,339	7,779	8,013	8,270
Pulses	2,071	1,412	1,842	1,444	1,549	1,442	1,947	1,835	701
Vegetables	19,913	21,200	22,384	20,010	20,273	20,748	19,959	18,896	16,691
Fruit	3,132	3,252	3,773	3,971	3,971	4,271	3,231	4,376	3,675
Grapes	9,530	8,101	7,392	8,255	7,369	6,509	7,646	7,534	4,585
Other	..	..	..	..	..	..	..	..	..
Corn (silage and greenchop)	8,512	10,502	11,018	8,771	12,544	7,702	8,253	7,576	7,925
Hay

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	7,437	7,923	7,981	8,024	8,014	7,702	7,474	7,298	6,744
Cattle	1,806	2,026	2,025	2,012	1,979	1,916	1,832	1,826	1,730
Dairy cows	676	746	749	743	743	716	711	734	735
Pigs	183	224	236	230	213	202	157	137	67
Sheep	5,180	5,416	5,449	5,509	5,544	5,315	5,224	5,089	4,698
Goats	182	180	192	196	204	198	195	184	190
Horses	48	44	45	44	42	39	37	35	35
Other	39	34	34	33	32	32	31	28	25
Animal husbandry products									
Meat (thousands of tons)	139	168	177	184	185	188	176	114	..
Beef	62	76	79	80	78	82	74	46	..
Pork	11	11	12	12	11	12	13	7	..
Lamb	30	30	30	33	37	36	35	25	..
Poultry	36	50	56	59	59	58	54	37	..
Other	1	0	0	0	..	0	..	..	..
Milk (millions of tons)	1	1	1	1	1	1	1	1	..
Eggs (billions)	1	1	1	1	1	1	1	1	..
Wool (thousands of tons)	11	11	11	11	12	10	11	8	..

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	3,555	4,118	4,037	3,996	3,868	3,523	3,558	3,569	2,690
Crops	2,488	2,784	2,671	2,581	2,460	2,140	2,263	2,308	1,688
Animal husbandry	1,067	1,333	1,366	1,415	1,408	1,383	1,295	1,261	1,002
Collective farms (kolkhoz)	1,266	1,425	1,424	1,317	1,287	1,137	1,231	1,283	..
Crops	1,050	1,165	1,167	1,060	1,026	891	998	1,039	..
Animal husbandry	216	260	257	257	261	246	233	244	..
State farms	1,322	1,511	1,361	1,256	1,193	1,040	993	849	..
Crops	1,081	1,187	1,032	907	833	709	696	591	..
Animal husbandry	241	325	329	350	360	331	297	259	..
Other state enterprises	36	56	38	43	40	58	57	49	..
Crops	20	25	11	17	13	20	22	19	..
Animal husbandry	16	31	27	27	28	38	34	30	..
Private plots	898	1,081	1,168	1,331	1,274	1,257	1,249	1,365	1,223
Crops	328	392	444	580	543	511	534	650	609
Animal husbandry	570	688	723	751	731	746	715	715	614
Private farms
Crops
Animal husbandry

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	9,697	13,146	12,774	13,085	13,384	13,141	12,200	25,307	212,861
Heavy industry	4,714	6,852	7,133	7,345	7,285	6,939	6,499	13,585	140,826
Fuel and energy	1,480	2,310	2,340	2,383	2,374	2,090	1,937	5,074	68,547
Electricity	295	506	529	557	570	504	503	1,170	13,763
Fuels	1,185	1,805	1,810	1,827	1,804	1,586	1,433	3,905	54,784
Ferrous and nonferrous metallurgy	351	552	562	595	592	559	461	945	16,297
Chemicals and petrochemical industry	783	945	957	980	934	917	780	1,604	13,234
Machinery and metalworking	1,441	2,142	2,325	2,398	2,377	2,353	2,191	3,209	29,757
Forestry, woodworking, and pulp and paper industry	151	232	246	246	231	236	235	424	1,609
Construction materials	284	433	451	477	444	418	379	643	4,116
Light industry	2,212	2,735	2,748	2,736	2,711	2,678	2,389	4,856	35,787
Textiles	1,707	1,998	2,012	1,999	1,993	1,975	1,708	3,557	31,212
Clothing	324	448	442	435	432	442	436	866	2,624
Leather and shoes	161	259	260	265	252	233	216	369	1,794
Food processing	2,771	3,559	2,892	3,003	3,388	3,526	3,111	6,866	36,248
Processed food	2,302	2,949	2,258	2,345	2,722	2,879	2,733	5,701	26,060
Meat and dairy products	295	365	386	396	409	407	350	590	3,144
Fish	44	42	46	51	51	43	38	93	420

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All industry	9,927	12,306	12,060	12,506	12,931	13,022	12,200	12,786	9,743
Heavy Industry	-	-	-	-	-	-	-	-	-
Fuel and energy	1,816	1,917	1,976	2,029	2,020	1,871	1,740	1,702	1,416
Electricity	358	454	468	498	516	509	507	510	508
Fuels	1,457	1,463	1,508	1,531	1,503	1,362	1,233	1,192	907
Ferrous and nonferrous metallurgy	8,542	11,327	11,451	12,092	12,455	11,795	9,601	9,390	6,568
Chemicals and petrochemicals	754	913	927	947	933	915	780	810	371
Machinery building and metalworking	1,215	1,926	2,105	2,278	2,371	2,397	2,233	2,452	1,788
Forestry, woodworking, and pulp and paper	156	220	233	237	239	241	230	296	271
Construction materials	313	424	442	462	440	416	379	421	371
Light industry	2,327	2,653	2,695	2,696	2,668	2,711	2,402	2,451	2,139
Textiles	1,858	1,971	1,998	1,986	1,976	1,996	1,698	1,720	1,462
Clothing	312	436	435	441	433	458	466	508	487
Leather and shoes	158	247	262	269	259	256	238	224	190
Food processing	2,592	3,175	2,562	2,670	3,035	3,275	3,287	3,312	2,164
Processed foods	2,248	2,764	2,131	2,225	2,581	2,821	2,898	3,011	1,975
Meat and dairy products	289	359	380	393	402	402	345	259	161
Fish	55	52	51	52	52	51	44	42	28
All industry	-2.0	3.7	3.4	0.7	-6.3	4.8	-23.8		
Heavy industry	-	-	-	-	-	-	-	-	-
Power and fuels	3.1	2.7	-0.5	-7.4	-7.0	-2.2	-16.8		
Electricity	3.0	6.5	3.7	-1.5	-0.3	0.5	-0.3		
Fuels	3.1	1.5	-1.8	-9.4	-9.5	-3.3	-23.9		
Ferrous and nonferrous metallurgy	1.1	5.6	3.0	-5.3	-18.6	-2.2	-30.1		
Chemicals and petrochemicals	1.5	2.2	-1.5	-1.9	-14.8	3.9	-54.2		
Machinery and metalworking	9.3	8.2	4.1	1.1	-6.8	9.8	-27.1		
Forestry, woodworking, and pulp and paper	6.3	1.6	0.9	0.9	-4.7	28.8	-8.7		
Construction materials	4.2	4.4	-4.6	-5.5	-9.0	11.0	-11.8		
Light industry	1.6	0.0	-1.1	1.6	-11.4	2.1	-12.8		
Textiles	1.4	-0.6	-0.5	1.0	-14.9	1.3	-15.0		
Clothing	-0.2	1.4	-1.9	5.9	1.7	9.0	-4.1		
Leather and shoes	6.1	2.7	-3.9	-0.9	7.1	6.0	-15.1		
Food processing	-19.3	4.2	13.7	7.9	0.4	0.8	-34.7		
Processed foods	-22.9	4.4	16.0	9.3	2.7	3.9	-34.4		
Meat and dairy products	5.9	3.4	2.4	0.0	-14.3	-24.9	-37.9		
Fish	-3.3	3.8	-0.6	-1.3	-14.8	-4.8	-33.3		

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	15.00	20.70	21.60	22.90	23.60	23.30	23.20	23.40	19.70
Thermal	13.90	19.40	20.20	20.50	20.50	21.30	21.50	21.60	18.00
Hydro	1.10	1.30	1.40	2.40	3.10	2.00	1.70	1.80	1.70
Nuclear	"	"	"	"	"	"	"	"	"
Imports	2.60	2.40	2.40	2.50	2.30	2.50	1.80	1.60	"
Interrepublic	"	"	"	"	"	"	"	"	"
Extrarepublic	"	"	"	"	"	"	"	"	"
Total supply	17.60	23.10	24.00	25.40	25.90	25.80	25.00	25.00	19.70
Domestic consumption	17.10	21.20	22.10	22.60	23.10	22.90	21.60	21.70	"
Industry and construction	9.30	10.10	10.40	10.30	10.40	9.80	9.10	9.40	"
Agriculture	1.90	3.10	3.20	3.20	3.40	3.70	4.20	4.30	"
Transport	1.20	1.50	1.50	1.60	1.60	1.60	1.30	1.30	"
Other sectors	2.60	3.40	3.60	3.70	3.90	4.20	3.90	3.80	"
Households	"	"	"	"	"	"	"	"	"
Losses	2.10	3.10	3.40	3.80	3.80	3.60	3.10	2.90	"
Exports	0.50	1.90	1.90	2.80	2.80	2.90	3.40	3.30	"
Interrepublic	"	"	"	"	"	"	"	"	"
Extrarepublic	"	"	"	"	"	"	"	"	"
Total consumption	17.60	23.10	24.00	25.40	25.90	25.80	25.00	25.00	"

Azerbaijan

TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production									
Coal and lignite (hard and brown)	..	..	..	..	..	..	..	..	..
Crude oil	..	..	..	..	..	..	..	..	..
Gas	14.70	13.10	13.70	14.30	13.70	13.20	12.50	11.70	11.10
Nuclear	13.00	13.10	12.90	11.90	11.00	10.30	9.90	8.10	7.40
Hydro/geothermal	0.20	0.20	0.50	0.90	1.20	0.80	0.60	0.70	0.70
Other	..	0.10	0.10	0.10	..	..	..	..	..
Total	27.90	26.50	27.20	27.20	25.90	24.30	23.00	20.50	19.20
Energy trade									
Coal and lignite	Exports	..	..	..	..	..	..	..	..
	Imports	0.10	0.10	0.10	..	0.20	..	0.10	0.10
	Net imports	0.10	0.10	0.10	..	0.20	..	0.10	0.10
Oil/oil product	Exports	..	..	..	..	..	..	..	..
	Imports	6.60	9.10	9.50	9.20	2.40	5.80	4.30	4.30
	Net imports	6.60	9.10	9.50	9.20	2.40	5.80	4.30	4.30
Gas	Exports	2.80	4.90	5.50	6.90	7.40	7.10	5.40	4.10
	Imports	0.40	4.80	6.40	8.70	11.30	12.20	13.40	13.20
	Net imports	-2.40	-0.10	0.90	1.80	3.90	5.10	8.00	9.10
Electricity	Exports	0.10	0.30	0.30	0.40	0.30	0.40	0.50	0.50
	Imports	0.40	0.30	0.30	0.40	0.30	0.40	0.20	0.30
	Net imports	0.30	..	..	..	..	..	-0.30	-0.20
Total net imports		4.60	9.10	10.50	11.00	6.50	10.90	12.10	13.30
Total stock changes		0.10	-0.50	0.00	-0.10	1.00	1.30	0.80	0.90
Total primary energy supply		32.60	35.10	37.70	38.10	33.40	36.50	35.90	34.70
Coal and lignite		0.10	0.10	0.10	..	0.20	..	0.10	0.10
Oil/oil products		6.60	9.10	9.50	9.20	2.40	5.80	4.30	4.30
Gas		12.30	13.00	14.60	16.10	17.60	18.30	20.50	20.80
Nuclear		13.00	13.10	12.90	11.90	11.00	10.30	9.90	8.10
Hydro/geothermal		0.20	0.20	0.50	0.90	1.20	0.80	0.60	0.70
Other		0.40	-0.40	0.10	..	1.00	1.30	0.50	0.70
Total primary energy requirement (equals total primary energy supply)		32.60	35.10	37.70	38.10	33.40	36.50	35.90	34.70

Azerbaijan

TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992
Wholesale prices									
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"
Consumer prices									
State and cooperative prices	105.3	110.0	111.3	111.6	111.9	112.5	117.3	248.4	2,889.4
Food (excluding alcohol)	102.2	103.0	103.7	103.9	104.7	105.5	106.7	217.0	2,742.9
Alcoholic beverages	100.6	128.6	165.5	190.3	190.3	190.3	190.9	306.0	2,680.3
Nonfood products	108.6	112.9	112.0	110.9	110.9	111.2	118.3	267.1	3,057.8
State prices	106.2	111.7	113.0	113.6	113.9	114.5	123.1	216.8	2,579.1
Cooperative prices	103.5	107.1	108.2	108.0	108.3	108.8	114.9	256.2	2,870.7
Prices on "kolkhoz" markets	130.1	155.8	163.4	177.1	188.4	192.9	248.1	480.3	2,681.5
Consumer price index	106.6	112.2	113.7	115.1	116.3	117.0	126.1	259.3	2,873.8
MONTHLY									
1991	1991	1991	1991	1991	1991	1991	1991	1991	1991
Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
Wholesale prices									
Industry	169.3	187.2	190.2	192.5	216.1	221.1	226.6	239.2	253.9
Construction	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"
Consumer prices									
Goods and services	"	"	"	"	"	"	"	"	"
Groceries	"	"	"	"	"	"	"	"	"
Nongroceries	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"
Services	"	"	"	"	"	"	"	"	"
Groceries and nongroceries	"	"	"	"	"	"	"	"	"
MONTHLY									
1992	1992	1992	1992	1992	1992	1992	1992	1992	1992
Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
Wholesale prices									
Industry	361.8	200.1	194.6	107.0	113.2	111.4	124.8	107.8	120.3
Construction	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"
Consumer prices									
Goods and services	"	"	"	"	"	"	"	"	"
Groceries	"	"	"	"	"	"	"	"	"
Nongroceries	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"
Services	"	"	"	"	"	"	"	"	"
Groceries and nongroceries	"	"	"	"	"	"	"	"	"

Azerbaijan

TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	"	"	"	"	"	"	"	"	"	"	"	"
Industry	148.2	114.1	125.7	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices	"	"	"	"	"	"	"	"	"	"	"	"
Goods and services	136.7	112.9	106.3	"	"	"	"	"	"	"	"	"
Groceries	150.4	114.1	108.8	"	"	"	"	"	"	"	"	"
Nongroceries	105.6	113.5	102.2	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	134.1	102.5	100.8	"	"	"	"	"	"	"	"	"
Groceries and nongroceries	135.7	114.0	107.1	"	"	"	"	"	"	"	"	"

Azerbaijan

TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	148	163	162	162	171	179	195	317	2,513
Material sphere	156	174	171	173	180	190	205	342	2,427
Industry	165	192	184	188	197	209	179	400	3,280
Electricity	..	..	..	..	..	..	..	..	..
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	..	..	..	..	..	..	..	..	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	204	240	246	253	271	277	291	453	3,457
Agriculture	134	159	149	133	134	140	164	161	975
Transport	165	175	177	180	191	202	216	345	2,857
Communications	124	130	135	136	143	161	175	310	2,718
Trade (retail and wholesale)	118	120	120	123	122	135	157	240	1,810
Other	109	111	118	125	130	134	150	260	2,214
Nonmaterial sphere									
Municipal services	130	136	139	146	151	156	173	269	2,645
Science, research and development	103	114	115	116	122	127	141	246	1,851
Education	158	170	113	177	195	124	247	363	3,086
Culture	137	146	150	165	170	166	177	256	2,581
Arts	105	108	106	112	122	122	125	293	1,949
Health care, social security, sports	110	109	110	116	122	123	232	227	2,382
Banking, finance, credit, insurance	133	144	142	154	155	171	271	614	5,173
Government	137	147	153	157	162	182	250	324	2,881
Nominal wage index (1980=100)									
Economywide	100.0	109.6	109.0	109.1	115.2	120.6	131.1	213.6	1,693.6
Material sphere	100.0	111.1	109.5	110.4	115.0	121.3	131.2	218.8	1,553.8
Industry	100.0	116.2	111.6	114.0	119.1	126.8	108.2	242.3	1,985.6
Electricity	..	..	..	..	..	..	..	..	..
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	..	..	..	..	..	..	..	..	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	100.0	117.5	120.3	124.2	132.6	135.9	142.6	222.1	1,694.5
Agriculture	100.0	118.4	110.9	99.0	99.4	104.2	121.9	119.4	725.4
Transport	100.0	106.1	107.4	109.3	115.6	122.5	130.5	209.2	1,730.6
Communications	100.0	105.3	108.8	109.5	115.4	129.9	141.2	250.3	2,195.7
Trade (retail and wholesale)	100.0	101.7	101.4	104.2	103.7	114.9	132.9	203.5	1,536.2
Other	100.0	101.8	108.3	114.0	118.7	122.8	137.5	237.8	2,027.7
Nonmaterial sphere									
Municipal services	100.0	104.9	106.9	112.7	116.3	120.3	133.3	207.7	2,040.7
Science, research and development	100.0	110.6	112.2	113.1	118.8	123.6	137.8	240.1	1,804.2
Education	100.0	107.9	71.6	112.3	123.7	78.3	156.7	230.1	1,954.2
Culture	100.0	106.7	109.4	120.6	123.6	120.8	129.4	186.9	1,882.9
Arts	100.0	102.2	101.0	106.4	115.7	115.8	118.9	277.9	1,850.9
Health care, social security, sports	100.0	119.3	118.0	129.9	131.8	134.0	156.4	300.0	..
Banking, finance, credit, insurance	100.0	107.6	106.7	115.3	115.8	128.0	203.4	460.2	3,877.4
Government	100.0	107.7	111.5	114.5	118.1	132.7	183.0	236.8	2,106.1

Azerbaijan

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	4,191	5,509	5,572	5,649	5,847	6,346	7,235	11,823	75,766
Regular wages	3,319	4,208	4,323	4,423	4,651	4,950	5,616	8,799	64,554
Wages paid by cooperatives	..	..	..	..	23	142	247	279	219
Other wages and compensation	74	108	106	106	118	133	147	289	1,115
Income paid by collective farms	505	751	704	696	613	614	769	1,261	6,669
Income from sale of farm products	293	442	439	425	465	649	704	1,475	3,429
Transfer receipts	885	1,213	1,294	1,379	1,687	1,727	2,514	6,911	17,802
Pensions and allowances	632	824	894	946	1,008	1,045	1,227	3,515	13,358
Scholarships	51	52	52	54	48	49	60	155	571
Income from the financial system (insurance, interest, etc.)	116	206	234	256	421	386	811	1,421	3,873
Other income	86	131	114	123	210	247	415	1,819	..
Total income	5,075	6,723	6,867	7,028	7,534	8,073	9,749	18,734	93,568
Expenditure									
Purchases	4,040	4,931	5,094	5,264	5,624	6,119	6,774	12,254	61,152
Retail goods	3,616	4,394	4,522	4,657	4,961	5,421	6,068	11,259	55,598
Services	424	538	572	606	664	698	706	996	5,554
Rent and utilities	100	135	141	149	156	159	161	178	5,554
Transport and communications	235	292	313	332	355	361	361	565	..
Health and other services	89	111	119	125	140	160	159	212	..
Cooperatives	..	..	..	1	14	19	26	41	..
Transfers and savings	655	1,102	1,152	1,196	1,241	1,548	2,526	5,067	14,252
Taxes, fees, dues, and other	441	603	634	671	710	740	848	1,016	7,663
Savings	214	440	460	480	491	739	1,534	3,913	6,474
Other	..	60	58	45	40	68	145	138	114
Total expenditure	4,695	6,034	6,246	6,459	6,865	7,667	9,301	17,321	75,404
Income less expenditure	381	689	620	569	669	406	448	1,413	18,164

Azerbaijan

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere									
Agriculture and forestry	18	168	148	211	656
Agriculture	18	168	148	207	653
Forestry	3	3
Industry and construction									
Industry	633	528	534	490	13,882
Construction	615	503	519	438	13,626
Other									
Transport of goods	12	19	26	2	205
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering	12	12	18	2	85
Material supply	7	8	..	121
Procurement
Information and computing services
Other sectors
Nonmaterial sphere									
Transport	153	224	231	388	5,569
Communication	75	66	70	15	708
Housing	21	26	26	259	354
Public utilities and personal services	31	90	86	129	3,626
Health care, social security, physical culture, and sports	17	22	25	..	510
Education	5	7	10	48	187
Culture and art	1	10	12	123	149
Science and scientific services	0	3	3	11	36
Credit	3	..	..	3	..
Insurance
General administration and defense
Private nonprofit institutions serving households
Other, material and nonmaterial spheres									
Total capital investment	165	243	257	590	5,775
	816	939	939	1,290	20,313

Belarus

1992 Population (thousands): 10,232.9

Area (thousand square kilometers): 207.6

Capital city: Minsk

Belarus

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	9,592	9,929	9,986	10,043	10,090	10,152	10,211	10,213	10,233
Males	4,453	4,629	4,658	4,689	4,714	4,749	4,784	4,788	4,801
Females	5,139	5,301	5,328	5,354	5,375	5,403	5,428	5,425	5,432
Urban population	5,362	6,077	6,215	6,347	6,488	6,641	6,762	6,844	6,915
Rural population	4,230	3,852	3,771	3,696	3,601	3,510	3,449	3,369	3,318
Population under working age	2,367	2,409	2,434	2,457	2,469	2,483	2,503	2,501	2,493
Working-age population	5,604	5,720	5,709	5,707	5,687	5,685	5,706	5,680	5,677
Population over working age	1,621	1,800	1,844	1,879	1,934	1,984	2,002	2,031	2,063
People not of working age who are working	319	351	350	351	349	370	372	443	416
People over working age who are working	300	336	335	338	336	358	360	417	400
People under working age who are working	19	15	15	13	13	13	13	25	16
Total labor resources	5,848	5,960	5,945	5,939	5,932	5,956	5,966	6,025	6,114
Total employed population	4,959	5,112	5,136	5,144	5,172	5,197	5,149	5,020	4,887
State sector employees	4,055	4,280	4,319	4,337	4,356	4,346	4,026	3,798	3,540
Leased enterprise employees	..	..	..	..	..	..	259	323	387
Joint-stock company employees	..	..	..	..	..	..	6	19	33
Economic association employees	..	..	..	..	..	..	..	9	1
Social organization employees	54	59	60	62	65	67	54	54	43
Joint venture employees	..	..	..	..	..	..	..	8	14
Collective farm workers	762	716	700	684	663	656	641	614	665
Cooperative workers	..	..	..	4	18	69	100	80	35
Individual labor activities	2	3	3	7	9	10	11	19	56
Private subsidiary agricultural workers	86	55	55	50	60	50	52	97	105
Private agricultural workers	..	..	..	..	..	..	..	1	8
Students	484	444	440	437	435	431	428	416	421
Religious workers	1	1	1	1	2	2	2	3	4
Able-bodied persons not employed in the national economy	405	404	369	357	324	325	388	587	802
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	2	24

Belarus

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	3,863	3,926	3,929	3,916	3,916	3,930	3,868	3,725	3,634
Agriculture and forestry	1,308	1,208	1,173	1,135	1,096	1,064	1,007	959	1,012
Agriculture	1,282	1,182	1,148	1,111	1,075	1,042	985	937	975
Forestry	26	26	25	24	22	22	22	22	37
Industry and construction	1,846	1,985	2,017	2,041	2,108	2,165	2,163	2,084	1,951
Industry	1,443	1,564	1,578	1,596	1,610	1,616	1,593	1,566	1,470
Construction	403	422	439	445	498	549	570	519	481
Other	709	733	739	741	712	701	697	682	671
Transport of goods	279	283	281	261	241	224	225	219	214
Road Maintenance	"	"	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	13	13	13	13	13	13
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	301	315	319	324	326	331	328	325	318
Material supply	51	54	54	53	43	40	40	39	43
Procurement	16	16	15	15	14	14	14	14	14
Information and computing services	14	14	19	20	19	19	17	14	12
Other sectors	47	51	51	55	56	61	60	59	57
Nonmaterial sphere	1,096	1,186	1,207	1,228	1,256	1,268	1,281	1,294	1,253
Transport	136	143	142	93	87	83	82	81	81
Communication	"	"	"	44	44	45	45	45	45
Housing	49	60	60	61	61	61	60	61	55
Public utilities and personal services	90	98	99	105	109	108	108	116	125
Health care, social security, physical culture, and sports	222	239	243	249	259	268	268	272	270
Education	349	378	388	398	415	421	427	427	424
Culture and art	59	63	63	66	71	75	82	78	68
Science and scientific services	102	112	113	112	111	110	111	109	79
Credit	25	28	27	27	27	28	29	30	31
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	65	68	73	73	72	69	70	77	77
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	1,805	1,919	1,946	1,969	1,967	1,969	1,978	1,977	1,924
Total employment	4,959	5,112	5,136	5,144	5,172	5,198	5,149	5,020	4,887

Belarus

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	77.9	76.8	76.5	76.1	75.7	75.6	75.1	74.2	74.4
Agriculture and forestry	26.4	23.6	22.8	22.1	21.2	20.5	19.6	19.1	20.7
Agriculture	25.9	23.1	22.4	21.6	20.8	20.0	19.1	18.7	20.0
Forestry	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.8
Industry and construction	37.2	38.8	39.3	39.7	40.8	41.7	42.0	41.5	39.9
Industry	29.1	30.6	30.7	31.0	31.1	31.1	30.9	31.2	30.1
Construction	8.1	8.2	8.5	8.6	9.6	10.6	11.1	10.3	9.8
Other	14.3	14.3	14.4	14.4	13.8	13.5	13.5	13.6	13.7
Transport of goods	5.6	5.5	5.5	5.1	4.7	4.3	4.4	4.4	4.4
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	0.3	0.2	0.3	0.3	0.3	0.3
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	6.1	6.2	6.2	6.3	6.3	6.4	6.4	6.5	6.5
Material supply	1.0	1.1	1.1	1.0	0.8	0.8	0.8	0.8	0.9
Procurement	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Information and computing services	0.3	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.2
Other sectors	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.2
Nonmaterial sphere	22.1	23.2	23.5	23.9	24.3	24.4	24.9	25.8	25.6
Transport	2.7	2.8	2.8	1.8	1.7	1.6	1.6	1.6	1.7
Communication	..	..	..	..	..	..	..	..	..
Housing	1.0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
Public utilities and personal services	1.8	1.9	1.9	2.0	2.1	2.1	2.1	2.3	2.5
Health care, social security, physical culture, and sports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education	4.5	4.7	4.7	4.8	5.0	5.2	5.2	5.4	5.5
Culture and art	1.2	1.2	1.2	1.3	1.4	1.4	1.6	1.6	1.4
Science and scientific services	2.1	2.2	2.2	2.2	2.1	2.1	2.1	2.2	1.6
Credit	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	1.3	1.3	1.4	1.4	1.4	1.3	1.4	1.5	1.6
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	36.4	37.5	37.9	38.3	38.0	37.9	38.4	39.4	39.4
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	10,152	2,483	561	706	857	837	726	526	540	654	628	580	1,053
Employed (thousands)	5,296	2	181	577	814	810	705	509	512	584	365	160	.77
Labor force participation rate (percent)	52.2	0.1	32.2	81.8	95.0	96.8	97.1	96.8	94.8	89.3	58.1	27.5	7.3
Male population (thousands)	4,749	1,265	282	350	432	419	361	259	258	301	278	228	318
Males employed (thousands)	2,713	1	95	284	419	412	354	252	247	279	238	91	41
Male labor force participation rate (percent)	57.1	0.1	33.7	81.3	97.0	98.2	98.1	97.6	95.5	92.8	85.5	40.2	12.8
Female population (thousands)	5,403	1,218	280	356	425	418	365	267	282	353	350	353	736
Females employed (thousands)	2,583	1	86	293	395	398	351	257	265	306	127	68	36
Female labor force participation rate (percent)	47.8	0.0	30.6	82.2	93.0	95.3	96.2	96.0	94.2	86.6	36.4	19.4	4.9
1979 Census													
Total population (thousands)	9,533	2,380	713	828	721	539	562	702	685	639	430	302	1,029
Employed (thousands)	4,982	2	304	715	692	523	546	679	651	565	210	51	42
Labor force participation rate (percent)	52.3	0.1	42.7	86.3	96.0	97.1	97.2	96.8	95.1	88.3	48.9	16.9	4.1
Male population (thousands)	4,421	1,212	373	418	361	269	273	332	321	269	158	105	332
Males employed (thousands)	2,490	1	172	362	351	264	268	324	309	247	131	33	28
Male labor force participation rate (percent)	56.3	0.1	46.0	86.7	97.3	98.4	98.2	97.6	96.2	91.9	83.3	31.1	8.4
Female population (thousands)	5,111	1,168	340	410	360	270	289	371	364	371	272	197	698
Females employed (thousands)	2,492	1	133	353	341	259	278	355	342	318	79	19	15
Female labor force participation rate (percent)	48.7	0.1	38.9	86.0	94.6	95.7	96.2	95.8	94.1	85.8	29.0	9.4	2.1

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	0.3	..	..	0.2
August	0.5	..	..	0.3
September	1.0	0.2	0.8	0.7
October	1.3	..	..	0.9
November	1.6	..	..	1.1
December	2.3	0.5	1.8	1.6
1992				
January	2.6	..	..	1.7
February	3.4	..	..	2.2
March	4.2	0.9	3.3	2.6
April	5.1	..	..	3.5
May	5.8	..	..	4.4
June	7.1	1.2	5.9	5.3
July	9.7	..	..	7.8
August	12.2	..	..	10.0
September	14.9	2.6	12.3	12.6
October	17.8	..	..	15.0
November	20.7	..	..	17.2
December	24.0	4.4	19.6	19.9
1993				
January	31.4	..	..	..
February	47.1	..	..	..
March	52.4
April
May
June
July
August
September
October
November
December

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	3,384	7,006	6,816	6,892	7,355	7,467	8,261	15,690	186,579
Agriculture	3,362	6,970	6,780	6,855	7,315	7,426	8,206	15,542	185,689
Forestry	22	36	37	38	40	41	55	148	889
Industry and construction	8,761	10,883	11,782	13,233	13,992	15,012	15,626	35,270	458,020
Industry	7,185	8,759	9,412	10,654	11,248	11,953	12,333	29,000	364,268
Construction	1,576	2,124	2,371	2,580	2,745	3,059	3,293	6,270	93,753
Other	6,239	5,292	5,394	5,104	4,845	5,792	5,623	11,673	135,449
Transport of goods	—	—	—	—	—	—	—	—	—
Road maintenance	649	857	952	1,002	1,132	1,196	1,423	2,647	28,940
Communication servicing material production	—	—	—	—	—	—	—	—	—
Wholesale trade	1,766	2,210	2,038	1,918	1,794	1,852	1,493	1,215	5,914
Retail trade and catering	877	1,008	1,079	1,104	1,206	1,332	1,552	3,357	28,335
Material supply	349	298	292	304	314	344	343	768	10,930
Procurement	153	157	158	167	168	181	155	479	5,407
Information and computing services	—	39	44	46	54	81	87	159	540
Other sectors of material production	2,445	724	832	563	177	807	569	3,048	55,383
Net material product	18,384	23,180	23,992	25,229	26,192	28,271	29,510	62,633	780,048
Net material product									
Consumption	12,607	15,444	15,719	16,475	17,029	18,144	21,287	39,043	485,000
Consumption of population	12,377	15,108	15,368	16,099	16,618	17,710	20,791	37,834	469,200
Social consumption	230	336	351	376	411	435	496	1,209	15,800
Accumulation	3,132	4,255	5,560	5,465	5,093	7,081	7,242	20,395	305,034
Fixed capital	1,814	2,444	2,461	3,346	3,123	3,381	3,810	5,118	67,943
Changes in inventories and other	1,318	1,811	3,099	2,119	1,970	3,700	3,432	15,277	237,091
Losses	132	190	201	213	202	240	259	300	2,700
Net exports	2,513	3,291	2,512	3,075	3,868	2,806	722	2,895	-12,686

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector origin									
Agriculture and forestry	18.4	30.2	28.4	27.3	28.1	26.4	28.0	25.1	23.9
Agriculture	18.3	30.1	28.3	27.2	27.9	26.3	27.8	24.8	23.8
Forestry	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1
Industry and construction	47.7	46.9	49.1	52.5	53.4	53.1	53.0	56.3	58.7
Industry	39.1	37.8	39.2	42.2	42.9	42.3	41.8	46.3	46.7
Construction	8.6	9.2	9.9	10.2	10.5	10.8	11.2	10.0	12.0
Other	33.9	22.8	22.5	20.2	18.5	20.5	19.1	18.6	17.4
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	3.5	3.7	4.0	4.0	4.3	4.2	4.8	4.2	3.7
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	9.6	9.5	8.5	7.6	6.9	6.5	5.1	1.9	0.8
Retail trade and catering	4.8	4.3	4.5	4.4	4.6	4.7	5.3	5.4	3.6
Material supply	1.9	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.4
Procurement	0.8	0.7	0.7	0.7	0.6	0.6	0.5	0.8	0.7
Information and computing services	..	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.1
Other sectors of material production	13.3	3.1	3.5	2.2	0.7	2.9	1.9	4.9	7.1
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	68.6	66.6	65.5	65.3	65.0	64.2	72.1	62.3	62.2
Consumption of population	67.3	65.2	64.1	63.8	63.4	62.6	70.5	60.4	60.2
Social consumption	1.3	1.4	1.5	1.5	1.6	1.5	1.7	1.9	2.0
Accumulation	17.0	18.4	23.2	21.7	19.4	25.0	24.5	32.6	39.1
Fixed capital	9.9	10.5	10.3	13.3	11.9	12.0	12.9	8.2	8.7
Changes in inventories and other	7.2	7.8	12.9	8.4	7.5	13.1	11.6	24.4	30.4
Losses	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.5	0.3
Net Losses	13.7	14.2	10.5	12.2	14.8	9.9	2.4	4.6	-1.6

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,889	5,576	6,044	5,748	4,887	8,202	6,122	8,069	14,017
Agriculture	1,866	5,540	6,007	5,711	4,848	8,161	6,067	8,010	13,868
Forestry	22	36	37	38	40	41	55	58	148
Industry and construction	10,182	11,043	12,073	13,543	14,527	14,775	15,392	15,195	32,114
Industry	8,521	8,867	9,659	10,948	11,758	11,887	12,545	11,924	26,217
Construction	1,661	2,177	2,415	2,595	2,769	2,888	2,847	3,271	5,896
Other	5,714	5,313	4,766	4,392	4,792	5,291	5,844	5,688	9,862
Transport of goods									
Road maintenance	692	857	952	1,002	1,132	1,141	852	1,426	2,313
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	1,571	2,182	1,989	1,895	1,778	1,863	1,432	1,195	790
Retail trade and catering	755	1,011	1,028	1,059	1,112	1,345	1,516	1,259	2,481
Material supply	273	308	321	344	311	340	361	332	694
Procurement	120	165	179	198	205	178	178	91	404
Information and computing services	"	39	44	46	54	82	87	136	159
Other sectors of material production	2,303	752	254	-154	200	343	1,418	1,250	3,021
Total net material product	17,785	21,932	22,883	23,682	24,205	28,268	27,357	28,952	55,992
Net material product by expenditure category									
Consumption	11,807	15,422	15,601	16,103	16,545	17,922	19,160	20,122	34,784
Consumption of population	11,573	15,085	15,247	15,720	16,127	17,494	18,684	19,244	33,805
Social consumption	234	337	354	383	419	428	476	879	979
Accumulation	3,012	4,049	5,368	5,281	4,395	6,593	6,125	9,302	19,225
Fixed capital	1,799	2,468	2,419	3,206	2,876	3,061	3,522	2,768	4,009
Changes in inventories and other	1,213	1,581	2,949	2,075	1,519	3,532	2,604	6,534	15,216
Losses and discrepancy	"	"	"	"	"	"	"	"	"
Net exports	"	"	"	"	"	"	"	"	"

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	8.4	-4.9	-15.0	11.5	-18.0	-2.3	-10.7
Agriculture	8.4	-4.9	-15.1	11.6	-18.3	-2.4	-10.8
Forestry	1.7	2.7	5.3	3.5	33.9	6.6	0.0
Industry and construction	9.3	12.2	7.3	5.6	2.5	-2.8	-8.9
Industry	8.9	13.3	7.4	5.7	5.0	-3.3	-9.6
Construction	10.9	7.5	6.7	5.2	-6.9	-0.7	-6.0
Other	-10.3	-7.9	9.1	9.2	0.9	1.1	-15.5
Transport of goods							
Road maintenance	11.1	5.3	13.0	0.8	-28.8	0.2	-12.6
Communication servicing material production							
Wholesale trade	-8.8	-4.7	-6.2	3.8	-22.7	-20.0	-35.0
Retail trade and catering	1.7	3.1	5.0	11.5	13.8	-18.9	-26.1
Material supply	4.3	7.1	-9.7	8.3	4.9	-3.2	-9.6
Procurement	8.0	11.0	3.3	6.2	-1.6	-41.4	-15.8
Information and computing services	13.0	6.2	15.8	52.6	8.1	55.8	0.0
Other sectors of material production	-66.3	-160.5	-230.4	94.3	75.6	119.6	-0.9
Total net material product	4.3	3.5	2.2	7.9	-3.2	-1.9	-10.6
Growth rate by expenditure category							
Consumption	1.2	3.2	2.7	5.2	5.6	-5.5	-10.9
Consumption of population	1.1	3.1	2.6	5.3	5.5	-7.4	-10.6
Social consumption	5.1	8.2	9.3	4.2	9.4	77.3	-19.0
Accumulation	32.6	-1.6	-16.8	29.4	-13.5	28.5	-5.7
Fixed capital	-2.0	32.5	-10.3	-2.0	4.2	-27.4	-21.7

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	179.2	125.6	112.8	119.9	150.5	91.0	134.9	194.5	1,331.1
Agriculture	180.1	125.8	112.9	120.0	150.9	91.0	135.2	194.0	1,338.9
Forestry	100.0	100.0	100.0	100.3	100.0	100.2	99.8	253.8	600.0
Industry and construction	86.0	98.5	97.6	97.7	96.3	101.6	101.5	232.1	1,426.3
Industry	84.3	98.8	97.4	97.3	95.7	100.6	98.3	243.2	1,389.4
Construction	94.9	97.6	98.2	99.4	99.1	105.9	115.7	191.7	1,590.0
Other	109.2	99.6	113.2	116.2	101.1	109.5	96.2	205.2	1,373.5
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	93.8	100.0	100.0	100.0	100.0	104.9	167.0	185.7	1,251.0
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	112.4	101.3	102.4	101.2	100.9	99.4	104.3	101.7	748.7
Retail trade and catering	116.1	99.8	105.0	104.2	108.5	99.0	102.4	266.6	1,142.1
Material supply	127.7	96.8	91.0	88.4	101.1	101.1	95.2	231.1	1,574.9
Procurement	127.5	94.6	88.5	84.2	81.9	101.6	87.2	526.0	1,340.0
Information and computing services	..	100.0	100.0	100.0	100.0	98.7	99.9	117.1	340.0
Other sectors of material production	106.2	96.2	328.0	-366.4	88.2	235.2	40.1	243.9	1,833.4
Total net material product	103.4	105.7	104.8	106.5	108.2	100.0	107.9	216.3	1,393.2
Price deflators by expenditure category									
Consumption	106.8	100.1	100.8	102.3	102.9	101.2	111.1	194.0	1,394.3
Consumption of population	106.9	100.2	100.8	102.4	103.0	101.2	111.3	196.6	1,388.0
Social consumption	98.2	99.7	99.2	98.2	98.1	101.5	104.2	137.6	1,613.9
Accumulation	104.0	105.1	103.6	103.5	115.9	107.4	118.2	219.3	1,586.7
Fixed capital	100.8	99.0	101.7	104.4	108.6	110.4	108.2	184.9	1,694.8

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-10.2	6.3	25.5	-9.0	34.9	94.5	1,231.1
Agriculture	-10.3	6.4	25.7	-9.0	35.2	94.0	1,238.9
Forestry	..	0.3	-0.3	0.2	-0.2	153.8	500.0
Industry and construction	-1.0	0.1	-1.4	1.6	1.5	132.1	1,326.3
Industry	-1.4	-0.1	-1.7	0.6	-1.7	143.2	1,289.4
Construction	0.6	1.2	-0.3	5.9	15.7	91.7	1,490.0
Other	13.6	2.7	-13.0	9.5	-3.8	105.2	1,273.5
Transport of goods	..	..	..	4.9	67.0	85.7	1,151.0
Road maintenance	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..
Wholesale trade	1.1	-1.2	-0.3	-0.6	4.3	1.7	648.7
Retail trade and catering	5.2	-0.7	4.1	-1.0	2.4	166.6	1,042.1
Material supply	-6.0	-2.9	14.4	1.1	-4.8	131.1	1,474.9
Procurement	-6.5	-4.9	-2.7	1.6	-12.8	426.0	1,240.0
Information and computing services	..	..	..	-1.3	-0.1	17.1	240.0
Other sectors of material production	240.8	-211.7	-124.1	135.2	-59.9	143.9	1,733.4
Total net material product	-0.8	1.6	1.6	..	7.9	116.3	1,293.2
Growth rates of price deflators by expenditure category							
Consumption	0.6	1.5	0.6	1.2	11.1	94.0	1,294.3
Consumption of population	0.6	1.6	0.6	1.2	11.3	96.6	1,288.0
Social consumption	-0.4	-1.1	-0.1	1.5	4.2	37.6	1,513.9
Accumulation	-1.4	-0.1	12.0	7.4	18.2	119.3	1,486.7
Fixed capital	2.7	2.6	4.0	10.4	8.2	84.9	1,594.8

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Taxes on production and imports (TOPI)	"	"	"	"	"	"	"	"	"
Taxes on products	"	"	"	"	"	"	"	"	"
Other taxes on production (OTOP)	"	"	"	"	"	"	"	"	"
Taxes on imports	"	"	"	"	"	"	"	"	"
Subsidies on production and imports (SOPI)	"	"	"	"	"	"	"	"	"
Subsidies on products	"	"	"	"	"	"	"	"	"
Other subsidies on production (OSOP)	"	"	"	"	"	"	"	"	"
Subsidies on imports	"	"	"	"	"	"	"	"	"
Total GDP at factor cost (GVA-OTOP+OSOP)	"	"	"	"	"	"	"	"	"
Net Indirect taxes (TOPI - SOPI)	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	40,100	"	"
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	25,800	"	"
Private consumption	"	"	"	"	"	"	20,800	"	"
Government consumption	"	"	"	"	"	"	5,000	"	"
Gross domestic investment	"	"	"	"	"	"	13,500	"	"
Gross fixed investment	"	"	"	"	"	"	11,200	"	"
Change in stocks	"	"	"	"	"	"	2,300	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	-800	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	19,000	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	19,800	"	"

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	100.0	..	..
Gross domestic product by expenditure category									
Consumption
Private consumption	64.3	..	..
Government consumption	51.9	..	..
Gross domestic investment	33.7	..	..
Gross fixed investment	27.9	..	..
Change in stocks	5.7	..	..
Resource balance (net exports of GNFS)	-2.0	..	..
Exports of goods and nonfactor services	47.4
Imports of goods and nonfactor services	49.4

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry									
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction									
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other									
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)									
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices									
Gross domestic product by expenditure category									
Consumption									
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment									
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)									
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices
Growth rate by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
Private nonprofit institutions serving households	--	--	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	--	--	--	--
Net indirect taxes	--	--	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	--	--	--	--	--	--
Price deflators by expenditure category									
Consumption	--	--	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--	--	--

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--
Private nonprofit institutions serving households	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	--	--
Net indirect taxes	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	--	--	--	--
Growth rates of price deflators by expenditure category							
Consumption	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	2,466	3,625	3,897	4,144	4,477	4,774	5,038	3,338	47,854
Agriculture and forestry	587	870	930	984	992	1,104	1,196	969	13,892
Agriculture	585	868	928	982	989	1,103	1,192	966	13,849
Forestry	2	2	2	2	3	1	4	3	43
Industry and construction	1,438	2,150	2,331	2,487	2,761	2,896	3,070	1,901	27,255
Industry	1,232	1,892	2,029	2,165	2,383	2,544	2,676	1,682	24,115
Construction	206	258	302	322	378	352	394	219	3,140
Other	441	605	636	673	724	774	772	468	6,707
Transport of goods	252	340	359	368	389	414	390	178	2,552
Road maintenance	96	119	124	133	149	167	175	160	2,294
Communication servicing material production	7	11	12	14	15	17	20	13	186
Wholesale trade	59	76	79	93	101	98	111	70	1,003
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	19	35	36	35	37	42	41	26	372
Procurement	7	9	9	11	13	12	13	5	71
Information and computing services	"	13	16	17	17	18	18	15	215
Other sectors	1	2	1	2	3	6	4	1	14
Nonmaterial sphere	661	871	934	981	1,025	1,117	1,167	1,070	15,334
Transport	59	73	79	78	83	87	78	73	1,046
Communication	28	41	44	49	55	61	68	49	702
Housing	271	317	343	353	359	383	390	361	5,175
Public utilities and personal services	69	106	117	131	139	165	181	167	2,394
Health care, social security, physical culture, and sports	45	59	67	71	73	78	89	82	1,175
Education	89	122	128	136	141	148	148	137	1,963
Culture and art	25	38	42	44	48	52	52	48	687
Science and scientific services	29	52	55	59	62	70	82	80	1,146
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	46	63	59	60	65	73	79	73	1,046
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	1,102	1,476	1,570	1,654	1,749	1,891	1,939	1,538	22,041
Total depreciation	3,127	4,496	4,831	5,125	5,502	5,891	6,205	4,408	63,188

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	78.9	80.6	80.7	80.9	81.4	81.0	81.2	75.7	75.7
Agriculture and forestry	18.8	19.4	19.3	19.2	18.0	18.7	19.3	22.0	22.0
Agriculture	18.7	19.3	19.2	19.2	18.0	18.7	19.2	21.9	21.9
Forestry	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1
Industry and construction	46.0	47.8	48.3	48.5	50.2	49.2	49.5	43.1	43.1
Industry	39.4	42.1	42.0	42.2	43.3	43.2	43.1	38.2	38.2
Construction	6.6	5.7	6.3	6.3	6.9	6.0	6.3	5.0	5.0
Other	14.1	13.5	13.2	13.1	13.2	13.1	12.4	10.6	10.6
Transport of goods	8.1	7.6	7.4	7.2	7.1	7.0	6.3	4.0	4.0
Road maintenance	3.1	2.6	2.6	2.6	2.7	2.8	2.8	3.6	3.6
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	1.9	1.7	1.6	1.8	1.8	1.7	1.8	1.6	1.6
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	0.6	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors	"	"	"	"	"	"	"	"	"
Nonmaterial sphere	21.1	19.4	19.3	19.1	18.6	19.0	18.8	24.3	24.3
Transport	1.9	1.6	1.6	1.5	1.5	1.5	1.3	1.7	1.7
Communication	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.1
Housing	8.7	7.1	7.1	6.9	6.5	6.5	6.3	8.2	8.2
Public utilities and personal services	2.2	2.4	2.4	2.6	2.5	2.8	2.9	3.8	3.8
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	1.4	1.3	1.4	1.4	1.3	1.3	1.4	1.9	1.9
Culture and art	2.8	2.7	2.6	2.7	2.6	2.5	2.4	3.1	3.1
Science and scientific services	0.8	0.8	0.9	0.9	0.9	0.9	0.8	1.1	1.1
Credit	0.9	1.2	1.1	1.2	1.1	1.2	1.3	1.8	1.8
Insurance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General administration and defense	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Private nonprofit institutions serving households	1.5	1.4	1.2	1.2	1.2	1.2	1.3	1.7	1.7
Other, material and nonmaterial spheres	35.2	32.8	32.5	32.3	31.8	32.1	31.2	34.9	34.9
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	8,198	13,267	13,639	13,842	14,493	15,197	16,972	30,288	365,092
Agriculture	8,174	13,218	13,589	13,788	14,436	15,139	16,904	30,122	364,097
Forestry	24	50	50	53	57	58	69	166	995
Industry and construction	28,447	37,640	40,152	42,753	45,164	47,971	49,190	104,637	1,499,026
Industry	24,999	33,067	35,107	37,247	39,514	41,668	42,619	91,924	1,308,813
Construction	3,448	4,573	5,045	5,506	5,649	6,303	6,571	12,713	190,213
Other	7,060	6,485	6,675	6,446	6,245	7,231	7,256	15,115	168,907
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	1,205	1,683	1,835	1,896	2,031	2,108	2,442	4,147	46,445
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	1,766	2,210	2,038	1,918	1,794	1,852	1,493	1,215	5,914
Retail trade and catering	1,056	1,242	1,326	1,385	1,522	1,668	1,953	4,384	36,987
Material supply	383	345	344	360	364	383	398	1,046	14,885
Procurement	179	196	192	206	205	225	199	646	7,285
Information and computing services	..	47	67	73	86	122	135	303	1,031
Other sectors of material production	2,470	762	873	608	242	873	635	3,374	56,360
Total gross social product	43,705	57,392	60,466	63,040	65,902	70,399	73,418	150,039	2,033,025
Sector shares of gross social product (percent)									
Agriculture and forestry	18.8	23.1	22.6	22.0	22.0	21.6	23.1	20.2	18.0
Agriculture	18.7	23.0	22.5	21.9	21.9	21.5	23.0	20.1	17.9
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Industry and construction	65.1	65.6	66.4	67.8	68.5	68.1	67.0	69.7	73.7
Industry	57.2	57.6	58.1	59.1	60.0	59.2	58.0	61.3	64.4
Construction	7.9	8.0	8.3	8.7	8.6	9.0	9.0	8.5	9.4
Other	16.2	11.3	11.0	10.2	9.5	10.3	9.9	10.1	8.3
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	2.8	2.9	3.0	3.0	3.1	3.0	3.3	2.8	2.3
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	4.0	3.9	3.4	3.0	2.7	2.6	2.0	0.8	0.3
Retail trade and catering	2.4	2.2	2.2	2.2	2.3	2.4	2.7	2.9	1.8
Material supply	0.9	0.6	0.6	0.6	0.6	0.5	0.5	0.7	0.7
Procurement	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
Information and computing services	..	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1
Other sectors of material production	5.7	1.3	1.4	1.0	0.4	1.2	0.9	2.2	2.8
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	4,813	6,262	6,823	6,949	7,138	7,730	8,712	14,598	178,514
Agriculture	4,812	6,248	6,809	6,934	7,121	7,713	8,698	14,580	178,407
Forestry	2	14	14	16	17	17	14	18	106
Industry and construction	19,686	26,757	28,370	29,519	31,171	32,959	33,564	69,367	1,041,006
Industry	17,814	24,308	25,696	26,593	28,266	29,715	30,286	62,924	944,545
Construction	1,873	2,449	2,675	2,926	2,905	3,244	3,278	6,443	96,461
Other	821	1,194	1,281	1,342	1,402	1,439	1,632	3,442	33,458
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	556	826	884	894	899	912	1,019	1,500	17,505
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	179	235	248	281	316	336	401	1,027	8,652
Material supply	35	47	52	56	50	40	55	278	3,955
Procurement	26	39	34	39	38	44	43	167	1,879
Information and computing services	..	8	23	27	34	41	48	144	491
Other sectors of material production	25	38	42	45	65	65	66	326	977
Total material input	25,321	34,212	36,475	37,811	39,711	42,128	43,909	87,407	1,252,977
Sector shares of material input (percent)									
Agriculture and forestry	19.0	18.3	18.7	18.4	18.0	18.3	19.8	16.7	14.2
Agriculture	19.0	18.3	18.7	18.3	17.9	18.3	19.8	16.7	14.2
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry and construction	77.7	78.2	77.8	78.1	78.5	78.2	76.4	79.4	83.1
Industry	70.4	71.1	70.4	70.3	71.2	70.5	69.0	72.0	75.4
Construction	7.4	7.2	7.3	7.7	7.3	7.7	7.5	7.4	7.7
Other	3.2	3.5	3.5	3.6	3.5	3.4	3.7	3.9	2.7
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	2.2	2.4	2.4	2.4	2.3	2.2	2.3	1.7	1.4
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	0.7	0.7	0.7	0.7	0.8	0.8	0.9	1.2	0.7
Material supply	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3
Procurement	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Information and computing services	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0
Other sectors of material production	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.1
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Belarus

TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)									
Exports of goods and nonfactor services									
Merchandise (FOB)
Nonfactor services									
Shipment
Travel
Other
Imports of goods and nonfactor services									
Merchandise (FOB)
Nonfactor services									
Shipment
Travel
Other
Resource balance									
Net factor income									
Factor receipts									
Factor payments									
Total interest
Other factor payments and discrepancy
Net current transfers									
Current receipts									
Workers remittances
Other current transfers
Current payments
Current account balance before official grants									
Official capital grants
Current account balance after official grants									
Long term capital inflows									
Direct investment
Net long term borrowing
Disbursements
Repayments
Other long-term inflows (net)
Adjustment to scheduled debt service									
Debt service not paid									
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total other items (net)									
Net short-term capital
Capital flows not elsewhere included
Errors and omissions
Changes in net reserves									
Net credit from IMF
Reserve changes not elsewhere included
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ae)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments									
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants									
For budgetary financing
To extrabudgetary entities
Government net long-term borrowing									
Disbursements
Repayments
Private net long-term borrowing									
Disbursements
Repayments

Belarus

TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1
April 1
July 1
October 1
Annual rate
<i>Memo item:</i>									
Commercial exchange rate
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

Belarus

TABLE 3-3. Exports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	25	26	33	42	153	21	21	21	21	..	16	..
Oil and gas	1,135	1,157	1,311	1,204	1,226	5,271	320	341	187	241	617	4,263
Coal	..	..	..	..	..	..	1	1	1	1	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	171	198	172	189	383	9,823	13	15	18	18	36	9,035
Nonferrous metallurgy	67	69	73	78	78	389	1	1	1	4	..	..
Chemical and petroleum	2,122	2,249	2,227	2,128	4,122	65,636	273	312	422	291	505	19,559
Machinery and metal works	7,170	7,686	7,893	7,856	12,628	193,200	750	787	978	887	531	12,625
Sawmill and lumber industry	445	455	455	442	993	10,129	32	32	53	44	54	1,386
Building materials	219	231	236	290	228	4,575	12	10	11	8	12	122
Light industry	3,606	3,718	3,568	3,270	5,130	32,633	82	69	111	119	101	2,560
Food and beverage production	1,583	1,693	1,568	984	2,740	24,969	47	20	43	44	39	1,667
Other industries	283	313	277	299	544	13,897	76	80	118	99	218	11,099
Agriculture	370	389	263	228	908	1,609	3	2	20	11	28	933
Other material production	34	37	234	214	37	17,514	6	8	9	6	3	5,171
Total exports	17,228	18,222	18,310	17,225	29,170	379,666	1,636	1,696	1,991	1,770	2,160	68,422

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	118	136	147	154	633	9,099	..	..	..	..	..	49
Oil and gas	1,792	1,801	1,846	1,697	3,502	37,509	2	2	4	5	1	5,526
Coal	53	59	56	40	61	..	13	13	14	15	6	..
Other fuel	1	1	1	1	1	..	..	..	..	..	..	..
Ferrous metallurgy	1,273	1,329	1,310	1,333	2,553	9,517	56	64	62	54	83	2,731
Nonferrous metallurgy	365	406	411	410	856	..	71	51	12	2	1	..
Chemical and petroleum	1,842	1,974	1,987	1,980	3,188	40,279	435	390	467	448	403	6,905
Machinery and metal works	4,775	4,729	4,973	5,045	6,857	143,205	1,041	1,162	1,599	1,885	870	6,177
Sawmill and lumber industry	371	383	397	408	929	10,089	73	87	84	74	43	599
Building materials	240	239	258	177	358	4,478	25	30	26	28	57	421
Light industry	1,478	1,367	1,547	1,552	2,678	24,004	887	828	1,059	1,163	761	1,099
Food and beverage production	1,029	1,035	1,143	909	2,089	20,934	459	422	557	614	797	13,254
Other industries	241	259	274	359	759	4,221	22	21	19	104	12	466
Agriculture	389	337	283	468	1,085	7,160	489	548	609	531	944	2,217
Other material production	118	117	202	306	123	106,585	53	56	3	3	0	15,082
Total imports	14,083	14,171	14,834	14,841	25,672	417,080	3,624	3,672	4,513	4,925	3,978	54,528

Belarus

TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	-93	-110	-114	-112	-480	-9,078	21	21	21	0	16	-49
Oil and gas	-658	-644	-535	-493	-2,276	-32,238	318	338	183	236	616	-1,263
Coal	-53	-59	-56	-40	-61	..	-12	-12	-13	-14	-6	..
Other fuel	-1	-1	-1	-1	-1	..	..	..	..	..	..	..
Ferrous metallurgy	-1,102	-1,131	-1,137	-1,144	-2,170	306	-43	-49	-44	-37	-47	6,305
Nonferrous metallurgy	-298	-337	-338	-332	-778	389	-70	-50	-11	1	-1	..
Chemical and petroleum	280	275	240	148	934	25,357	-162	-79	-46	-157	102	12,654
Machinery and metal works	2,395	2,958	2,920	2,811	5,771	49,995	-292	-375	-622	-998	-339	6,448
Sawmill and lumber industry	74	72	58	34	64	40	-41	-55	-30	-30	11	787
Building materials	-20	-8	-22	113	-130	97	-13	-19	-15	-19	-45	-299
Light industry	2,128	2,351	2,020	1,718	2,452	8,629	-805	-759	-948	-1,044	-660	1,461
Food and beverage production	554	658	425	75	651	4,035	-411	-402	-514	-570	-758	-11,588
Other industries	42	55	3	-60	-215	9,676	55	59	99	-5	206	10,633
Agriculture	-19	52	-20	-240	-177	-5,551	-486	-546	-589	-519	-916	-1,284
Other material production	-84	-81	32	-91	-86	-89,071	-47	-48	6	3	3	-9,911
Total resource balance	3,145	4,050	3,476	2,384	3,498	-37,414	-1,988	-1,977	-2,522	-3,155	-1,818	13,894

Belarus

TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports					Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade	100.0	..	..	..	..	100.0
Industrial countries	44.4	..	..	..	..	55.9
Australia	0.1	..	..	..	..	0.0
Austria	10.4	..	..	..	..	7.0
Belgium	0.6	..	..	..	..	0.5
Denmark	0.1	..	..	..	..	0.2
Finland	2.3	..	..	..	..	1.3
France	1.2	..	..	..	..	2.5
Germany	5.9	..	..	..	..	14.6
Iceland	0.0	..	..	..	..	0.0
Ireland	0.1	..	..	..	..	0.0
Italy	2.1	..	..	..	..	1.9
Japan	0.6	..	..	..	..	1.1
Netherlands	4.0	..	..	..	..	3.0
Norway	0.4	..	..	..	..	0.0
Spain	0.5	..	..	..	..	0.0
Sweden	0.5	..	..	..	..	0.3
Switzerland	7.3	..	..	..	..	6.9
United Kingdom	3.5	..	..	..	..	4.2
United States	4.1	..	..	..	..	12.2
Others	0.7	..	..	..	..	0.3
Developing countries	48.1	..	..	..	..	27.4
Africa	1.2	..	..	..	..	0.0
Asia	9.7	..	..	..	..	2.7
Afghanistan	0.4	..	..	..	..	0.3
China	2.6	..	..	..	..	0.8
India	0.8	..	..	..	..	0.8
Korea, Rep. of	0.5	..	..	..	..	0.1
Korea, Dem. People's Rep.	0.3	..	..	..	..	0.0
Mongolia	0.7	..	..	..	..	0.2
Viet Nam	0.2	..	..	..	..	0.1
Others	4.2	..	..	..	..	0.4
Europe	30.4	..	..	..	..	23.0
Bulgaria	1.6	..	..	..	..	1.6
Czechoslovakia	3.0	..	..	..	..	1.4
Hungary	2.2	..	..	..	..	2.1
Poland	15.0	..	..	..	..	12.6
Romania	1.1	..	..	..	..	0.2
Turkey	2.2	..	..	..	..	0.6
Yugoslavia	4.0	..	..	..	..	4.4
Others	1.2	..	..	..	..	0.0
Latin America and the Caribbean	5.1	..	..	..	..	0.5
Cuba	1.7	..	..	..	..	0.5
Others	3.4	..	..	..	..	0.0
Middle East	1.7	..	..	..	..	1.1
Egypt, Arab Rep.	0.8	..	..	..	..	1.1
Iraq	0.0	..	..	..	..	0.0
Libya	0.0	..	..	..	..	0.0
Syrian Arab Rep.	0.1	..	..	..	..	0.0
Others	0.9	..	..	..	..	0.0

Belarus

TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republie	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	17,228	18,222	18,310	17,225	29,170	379,666	14,083	14,171	14,834	14,841	25,672	417,080
Armenia	276	295	287	252	291	1,071	139	138	147	146	81	1,380
Azerbaijan	285	300	293	258	299	5,685	240	236	252	249	632	2,774
Belarus	..	..	..	..	..	..	..	..	..	..	..	..
Estonia	202	214	216	204	294	3,242	135	132	143	141	199	925
Georgia	271	289	283	252	307	1,696	226	223	241	233	203	1,193
Kazakhstan	779	823	801	751	1,292	19,340	302	288	304	322	842	15,165
Kyrgyzstan	143	154	153	143	236	1,629	117	115	121	127	206	1,230
Latvia	431	449	459	430	527	8,161	333	333	355	340	728	5,164
Lithuania	567	597	613	577	693	8,895	468	475	502	522	995	7,955
Moldova	388	413	410	396	642	9,073	276	269	288	277	721	6,356
Russia	10,279	10,882	10,947	10,277	17,733	215,833	8,844	8,941	9,350	9,349	14,081	279,248
Tajikistan	150	159	150	136	143	1,597	55	51	55	56	216	991
Turkmenistan	101	104	102	92	183	4,188	49	45	50	50	169	2,194
Ukraine	2,835	2,997	3,062	2,966	5,324	86,476	2,720	2,749	2,841	2,842	5,804	85,013
Uzbekistan	521	547	534	492	1,206	12,780	179	175	186	188	795	7,492
Statistical discrepancy	..	..	..	..	..	..	..	..	..	..	..	..
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Armenia	1.6	1.6	1.6	1.5	1.0	0.3	1.0	1.0	1.0	1.0	0.3	0.3
Azerbaijan	1.7	1.6	1.6	1.5	1.0	1.5	1.7	1.7	1.7	1.7	2.5	0.7
Belarus	..	..	..	..	..	..	..	..	..	..	..	..
Estonia	1.2	1.2	1.2	1.2	1.0	0.9	1.0	0.9	1.0	0.9	0.8	0.2
Georgia	1.6	1.6	1.5	1.5	1.1	0.4	1.6	1.6	1.6	1.6	0.8	0.3
Kazakhstan	4.5	4.5	4.4	4.4	4.4	5.1	2.1	2.0	2.0	2.2	3.3	3.6
Kyrgyzstan	0.8	0.8	0.8	0.8	0.8	0.4	0.8	0.8	0.8	0.9	0.8	0.3
Latvia	2.5	2.5	2.5	2.5	1.8	2.1	2.4	2.4	2.4	2.3	2.8	1.2
Lithuania	3.3	3.3	3.3	3.3	2.4	2.3	3.3	3.4	3.4	3.5	3.9	1.9
Moldova	2.3	2.3	2.2	2.3	2.2	2.4	2.0	1.9	1.9	1.9	2.8	1.5
Russia	59.7	59.7	59.8	59.7	60.8	56.8	62.8	63.1	63.0	63.0	54.8	67.0
Tajikistan	0.9	0.9	0.8	0.8	0.5	0.4	0.4	0.4	0.4	0.4	0.8	0.2
Turkmenistan	0.6	0.6	0.6	0.5	0.6	1.1	0.3	0.3	0.3	0.3	0.7	0.5
Ukraine	16.5	16.4	16.7	17.2	18.3	22.8	19.3	19.4	19.2	19.2	22.6	20.4
Uzbekistan	3.0	3.0	2.9	2.9	4.1	3.4	1.3	1.2	1.3	1.3	3.1	1.8
Statistical discrepancy	..	..	..	..	..	..	..	..	..	..	..	..

Belarus

TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	"	"	"	"	"	"	15,300	30,700	297,300
Grants	"	"	"	"	"	"	"	"	"
Total Revenue	"	"	"	"	"	"	15,300	30,700	297,300
Current revenue	"	"	"	"	"	"	15,300	30,700	297,300
Tax revenue	"	"	"	"	"	"	10,700	16,700	274,000
Taxes on income and profits	"	"	"	"	"	"	4,500	8,800	97,600
Individual	"	"	"	"	"	"	900	2,400	21,900
Corporate	"	"	"	"	"	"	3,600	6,400	75,700
Social security contributions	"	"	"	"	"	"	"	"	"
Taxes on payroll or work force	"	"	"	"	"	"	"	"	"
Taxes on the use of labor force	"	"	"	"	"	"	"	"	"
Taxes on increases in wages and salaries	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Taxes on property	"	"	"	"	"	"	"	"	3,200
Taxes on immovable property	"	"	"	"	"	"	"	"	3,200
Buildings	"	"	"	"	"	"	"	"	1,800
Land	"	"	"	"	"	"	"	"	1,400
Estate, inheritance, and gift taxes	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Domestic taxes on goods and services	"	"	"	"	"	"	6,200	7,700	143,600
General sales, turnover, or value-added taxes	"	"	"	"	"	"	6,200	7,700	109,800
Excises	"	"	"	"	"	"	"	"	26,400
Profits of fiscal monopolies	"	"	"	"	"	"	"	"	"
Taxes on specific services	"	"	"	"	"	"	"	"	"
Taxes on use of goods or permission to use goods or to perform activities	"	"	"	"	"	"	"	"	"
Other taxes on goods and services	"	"	"	"	"	"	"	"	7,400
Taxes on international trade and transactions	"	"	"	"	"	"	"	200	4,800
Import duties	"	"	"	"	"	"	"	"	"
Export duties	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Other taxes	"	"	"	"	"	"	"	"	24,800
Nontax revenue	"	"	"	"	"	"	4,600	14,000	23,300
Capital revenue	"	"	"	"	"	"	"	"	"

Belarus

TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue									
Tax revenue	69.9	54.4	92.2
Taxes on income and profits	29.4	28.7	32.8
Individual	5.9	7.8	7.4
Corporate	23.5	20.8	25.5
Social security contributions
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increase in wages and salaries
Other
Taxes on property	1.1
Taxes on immovable property	1.1
Buildings	0.6
Land	0.5
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	40.5	25.1	48.3
General sales, turnover, or value-added taxes	40.5	25.1	36.9
Excises	8.9
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services	2.5
Taxes on international trade and transactions	0.7	1.6
Import duties
Export duties
Other
Other taxes	8.3
Nontax revenue	30.1	45.6	7.8
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	38.2	..	..
Grants
Total revenue	38.2	..	..
Current Revenue	38.2	..	..
Tax revenue	26.7	..	..
Taxes on income and profits	11.2	..	..
Social security contributions
Taxes on payroll or work force
Taxes on property
Domestic taxes on goods and services	15.5	..	..
Taxes on international trade and transactions
Other taxes
Nontax revenue	11.5	..	..
Capital revenue
Memo item:									
Gross domestic product at market prices (millions of current rubles)	40,100	..	..

Belarus

TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
 (millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	13,900	29,100	314,495
Current expenditure
Expenditure on goods and services
Wages and salaries
Employer contributions
Other Purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Surplus/deficit (-)	1,400	1,600	-17,195
Financing by type of debt holder
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above									
Total surplus/deficit (-)									
including extrabudgetary accounts									

Belarus

TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type	100.0	100.0	100.0
Current expenditure
Expenditure on goods and services
Wages and salaries
Employer contributions
Other purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Shares to total financing									
Financing shares by type of debt holder
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Shares to current GDP									
Expenditure shares by economic type	34.7	..	..
Current expenditure
Expenditure on Goods and Services
Interest payments
Subsidies and other current transfers
Other
Capital expenditure
Surplus/deficit (-)	3.5	..	..
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above
Total surplus/deficit (-)
including extrabudgetary accounts

Belarus

TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	21,810
Net international reserves	765
Gold
Central Bank foreign exchange
Short-term liabilities (-)	765
Net banking system foreign exchange	21,045
Net ruble balances
CCA settlement of accounts (net)
Other ruble balances
VEB nonconvertible accounts (net)
Union debt excluding MFO
VEB net liabilities to union and nonresidents
Former union accounts (net)
Domestic credit
Net claims on government
Counterpart to government gold
Counterpart to government foreign exchange
Net claims on federal government
Federal government securities
Net cash execution of budget
Cash credit
Net price subsidies
Other federal accounts (net)
Net claims on pension funds
Net claims on local government
Claims on rest of economy
Ruble credit
Foreign exchange credit
Credit for interenterprise arrears
Money	1,034	2,336	2,458	2,540	4,843	25,730	30,570	52,744	305,639
Currency outside banks	1,034	2,336	2,458	2,540	2,779	3,124	3,201	4,744	38,156
Currency in circulation	1,034	2,336	2,458	2,540	2,779	3,124	3,201	4,744	38,156
Currency issue (CB only)	246	321	223	478	412	325	203	-2,030	45,598
Less currency in vaults (CB only)
Less currency in vaults (other banks)
Ruble deposits	2,064	22,606	27,369	47,728	267,240
Foreign exchange deposits	272	243
Frozen foreign exchange accounts	31,800
Frozen inter-enterprise arrears deposits
Other items net
Net equity
Items in process of settlement
Off-balance-sheet adjustments to MIR
Gold valuation

Belarus

TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	8,174	13,218	13,589	13,788	14,436	15,139	16,904	30,122	364,097
Crops	3,251	5,111	5,854	5,571	4,715	5,254	6,084	14,015	223,841
Grains	..	..	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..	..	..
Fruits (excluding grapes)	..	..	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Animal husbandry	4,923	8,107	7,735	8,217	9,721	9,885	10,819	16,107	140,256
Livestock	..	..	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..	..	..
Other livestock	..	..	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..	..	..
Material inputs	4,812	6,248	6,809	6,934	7,121	7,713	8,698	14,580	178,407
Crops	1,799	2,000	2,229	2,493	2,622	2,959	3,317	6,902	112,406
Animal husbandry	3,013	4,248	4,580	4,441	4,499	4,754	5,381	7,678	66,001
Agricultural services	..	..	..	..	..	..	..	..	..
Net material product, by type of output	3,362	6,970	6,780	6,855	7,315	7,426	8,206	15,542	185,689
Crops	1,452	3,111	3,625	3,079	2,093	2,295	2,767	7,113	111,435
Animal husbandry	1,911	3,859	3,155	3,776	5,222	5,131	5,439	8,429	74,255
Agricultural services	..	..	..	..	..	..	..	..	..
By form of ownership	8,174	13,218	13,589	13,788	14,436	15,139	16,904	30,122	363,542
State enterprises	2,044	3,756	3,927	4,196	4,602	4,769	5,149	6,116	56,793
Cooperative enterprises	3,048	5,536	5,872	6,340	6,967	7,219	7,793	14,001	151,381
Subsidiary and personal plots	3,082	3,926	3,789	3,252	2,867	3,151	3,962	9,963	155,368
Private enterprises	..	..	..	..	..	..	..	43	..

Belarus

TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	9,480	12,008	12,839	12,852	11,919	12,977	11,847	11,267	10,131
Crops	3,281	5,108	5,744	5,538	4,393	5,460	4,378	4,652	4,371
Grains	543	766	800	1,049	783	956	923	796	933
Potatoes	1,784	2,018	2,565	2,248	1,474	2,122	1,642	1,713	1,714
Vegetables	214	242	261	260	269	241	216	274	242
Fruits (excluding grapes)	219	405	440	123	160	374	223	192	294
Grapes	"	"	"	"	"	"	"	"	"
Tobacco	"	"	"	"	"	"	"	"	"
Cotton	"	"	"	"	"	"	"	"	"
Sugarbeets	58	81	83	76	81	93	76	59	57
Oilseeds	33	38	42	89	69	73	57	47	51
Other	930	1,558	1,553	1,693	1,557	1,601	1,241	1,571	1,080
Animal husbandry	5,699	6,900	7,095	7,314	7,526	7,517	7,469	6,615	5,760
Livestock	3,189	3,822	3,842	3,956	4,060	4,058	4,007	3,438	3,033
Cattle	1,901	2,253	2,247	2,322	2,357	2,328	2,349	1,948	1,730
Pigs	955	1,158	1,177	1,193	1,256	1,260	1,185	1,017	856
Sheep and goats	26	30	29	34	30	27	28	21	18
Poultry	307	381	389	407	417	443	445	452	429
Other	"	"	"	"	"	"	"	"	"
Milk	2,199	2,678	2,774	2,874	2,956	2,940	2,955	2,700	2,337
Eggs	281	334	326	335	342	350	350	356	327
Wool	10	11	11	11	11	9	8	7	6
Other livestock	20	55	142	138	157	160	149	114	57
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs	6,640	6,468	6,832	7,141	7,071	7,306	7,505	8,013	7,003
Crops	2,638	2,195	2,402	2,358	2,595	2,746	2,722	3,194	2,935
Animal husbandry	4,002	4,273	4,430	4,783	4,476	4,560	4,783	4,819	4,068
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product by type of output	2,840	5,540	6,007	5,711	4,848	5,671	4,342	3,254	3,128
Crops	1,142	2,913	3,342	3,180	1,798	2,714	1,656	1,458	1,436
Animal husbandry	1,698	2,627	2,665	2,531	3,050	2,957	2,686	1,796	1,692
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership	9,480	12,008	12,839	12,852	11,919	12,977	11,847	11,267	10,131
State enterprises	2,509	3,402	3,706	3,947	3,703	3,841	3,515	2,818	1,943
Cooperative enterprises	3,784	4,966	5,485	5,862	5,453	5,859	5,428	5,411	4,882
Subsidiary and personal plots	3,186	3,640	3,648	3,042	2,763	3,277	2,904	3,024	3,291
Private enterprises	"	"	"	"	"	"	"	14	16

Belarus

TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	4,108	5,790	6,050	7,804	5,906	7,384	7,035	6,296	7,230
Winter wheat	190	252	265	351	281	375	353	221	304
Spring wheat	149	149	98	81	42	43	29	21	26
Coarse grain	5,009	6,754	7,041	9,281	6,922	8,509	8,236	7,199	7,972
Rye	1,515	1,848	1,951	2,602	1,998	2,635	2,652	1,962	3,063
Corn	"	"	"	"	"	"	"	"	"
Winter barley	"	"	"	"	"	"	"	"	"
Spring barley	1,693	2,378	2,595	3,304	2,479	2,978	2,906	3,020	2,907
Oats	493	786	827	984	714	914	806	760	723
Millet	"	"	"	"	"	"	"	"	"
Rice	"	"	"	"	"	"	"	"	"
Flax	61	85	94	127	85	87	52	76	61
Oilseeds									
Sunflowerseed	"	"	"	"	"	"	"	"	"
Soybeans	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Cotton (raw)	"	"	"	"	"	"	"	"	"
Cotton fiber	"	"	"	"	"	"	"	"	"
Sugarbeets	1,122	1,568	1,609	1,485	1,579	1,810	1,479	1,147	1,120
Potatoes	9,333	10,553	13,414	11,755	7,708	11,097	8,590	8,958	8,984
Pulses	90	363	297	461	356	346	252	257	169
Vegetables	733	828	893	868	810	894	749	918	838
Fruit	414	765	833	180	261	704	373	311	480
Grapes	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Corn (silage and greenchop)	3,616	10,043	13,066	1,271	14,487	13,808	10,463	9,651	5,260
Hay	2,342	3,330	3,082	2,898	2,859	2,551	2,083	2,581	2,020
Average yield (kilograms per hectare)									
Grain	1,310	2,060	2,170	2,850	2,200	2,740	2,660	2,420	2,680
Winter wheat	1,600	2,120	2,630	3,230	2,220	3,080	2,830	2,590	2,880
Spring wheat	1,240	1,930	1,950	2,620	1,950	2,140	1,870	2,070	2,050
Coarse grain	1,600	2,400	2,520	3,390	2,580	3,160	3,110	2,760	2,950
Rye	1,410	1,820	2,170	2,700	2,260	2,940	2,890	2,510	3,060
Corn	"	"	"	"	"	"	"	"	"
Winter barley	"	"	"	"	"	"	"	"	"
Spring barley	1,390	2,590	2,500	3,420	2,480	2,900	2,820	2,540	2,660
Oats	1,260	2,070	2,030	2,610	1,920	2,490	2,240	2,110	2,170
Millet	"	"	"	"	"	"	"	"	"
Rice	"	"	"	"	"	"	"	"	"
Flax	260	420	800	1,260	840	1,130	1,440	1,130	1,230
Oilseeds									
Sunflowerseed	"	"	"	"	"	"	"	"	"
Soybeans	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Cotton (raw)	"	"	"	"	"	"	"	"	"
Cotton fiber	"	"	"	"	"	"	"	"	"
Sugarbeets	22,900	26,700	30,200	27,900	30,300	35,500	32,000	25,600	21,900
Potatoes	11,900	14,900	19,200	17,200	11,600	16,900	13,500	13,700	11,500
Pulses	5,300	1,560	1,380	2,180	1,760	1,870	1,780	2,030	1,630
Vegetables	14,000	17,700	18,700	18,500	17,400	19,500	17,800	17,400	13,000
Fruit	3,060	5,880	6,620	1,460	2,160	5,940	3,190	2,680	4,160
Grapes	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Corn (silage and greenchop)	18,500	26,000	32,700	30,200	34,700	31,700	22,100	21,700	12,800
Hay	1,870	2,760	2,560	2,900	2,710	2,550	2,480	2,890	2,390

Belarus

TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	12,136	13,438	13,470	13,300	13,198	13,099	12,688	11,916	11,125
Cattle	6,768	7,535	7,513	7,356	7,271	7,166	6,975	6,577	6,221
Dairy cows	2,738	2,683	2,593	2,528	2,481	2,439	2,362	2,314	2,220
Pigs	4,567	5,014	5,093	5,103	5,134	5,204	5,051	4,703	4,308
Sheep	546	629	604	582	538	476	403	380	336
Goats	24	31	30	32	32	34	42	44	45
Horses	231	229	230	227	223	219	217	212	215
Other	39,184	44,263	45,170	46,016	47,471	49,768	50,617	51,703	48,949
Animal husbandry products									
Meat (thousands of tons)	1,267	1,534	1,593	1,674	1,754	1,786	1,758	1,590	1,441
Beef	700	797	860	912	960	981	977	887	840
Pork	440	541	534	552	579	578	555	481	409
Lamb	7	16	16	17	17	17	16	12	11
Poultry	111	167	171	179	184	196	198	198	170
Other	9	13	12	14	14	14	12	12	11
Milk (millions of tons)	6,105	6,759	7,002	7,254	7,460	7,419	7,457	6,812	5,885
Eggs (billions)	3,035	3,363	3,406	3,496	3,572	3,651	3,657	3,718	3,502
Wool (thousands of tons)	1,122	1,223	1,235	1,254	1,234	1,092	958	772	682

Belarus

TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	9,480	12,008	12,839	12,840	11,919	12,977	11,847	11,253	10,116
Crops	3,781	5,108	5,744	5,526	4,393	5,459	4,378	4,645	4,365
Animal husbandry	5,699	6,900	7,095	7,314	7,526	7,517	7,469	6,608	5,751
Collective farms (kolkhoz)	3,784	4,966	5,485	5,850	5,453	5,859	5,428	5,411	4,882
Crops	1,603	2,255	2,546	2,712	2,161	2,527	2,049	2,209	1,897
Animal husbandry	2,181	2,710	2,939	3,138	3,291	3,332	3,379	3,203	2,985
State farms	2,415	3,234	3,542	3,760	3,516	3,629	3,301	2,643	1,798
Crops	858	1,233	1,377	1,467	1,158	1,285	1,017	815	692
Animal husbandry	1,558	2,000	2,165	2,293	2,358	2,344	2,283	1,828	1,106
Other state enterprises	94	168	164	188	188	212	215	175	145
Crops	31	64	60	69	60	74	62	66	57
Animal husbandry	63	105	104	118	127	137	153	108	88
Private plots	3,186	3,640	3,648	3,042	2,763	3,277	2,904	3,024	3,291
Crops	1,290	1,556	1,761	1,277	1,013	1,574	1,250	1,555	1,719
Animal husbandry	1,897	2,084	1,888	1,765	1,750	1,703	1,654	1,469	1,573
Private farms	..	..	..	..	..	..	..	..	..
Crops	..	..	..	..	..	..	..	..	..
Animal husbandry	..	..	..	..	..	..	..	..	..

Belarus

TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	24,399	32,240	34,254	36,063	38,658	40,651	41,742	91,924	1,255,385
Heavy industry	14,579	20,124	21,823	23,256	25,055	26,561	27,142	51,275	896,738
Fuel and energy	1,745	2,716	2,815	2,890	2,964	3,024	2,990	6,653	200,037
Electricity	693	930	983	1,029	1,039	1,062	1,071	2,819	97,682
Fuels	1,052	1,786	1,832	1,861	1,925	1,962	1,919	3,834	102,356
Ferrous and nonferrous metallurgy	120	205	262	275	339	401	435	822	26,852
Chemicals and petrochemical industry	2,385	2,947	3,224	3,466	3,691	3,788	3,741	6,585	146,804
Machinery and metalworking	7,639	10,269	11,184	11,858	12,913	13,901	14,272	24,585	350,107
Forestry, woodworking, and pulp and paper industry	1,039	1,468	1,522	1,606	1,710	1,781	1,845	4,394	57,947
Construction materials	853	1,182	1,245	1,341	1,438	1,517	1,544	3,547	57,822
Light industry	5,109	6,367	6,529	6,504	6,942	7,177	7,172	17,623	166,438
Textiles	3,125	3,972	4,106	4,158	4,371	4,487	4,353	10,842	100,013
Clothing	1,394	1,665	1,671	1,556	1,746	1,844	1,944	4,052	32,801
Leather and shoes	476	587	601	627	660	700	729	1,677	19,235
Food processing	3,990	5,073	5,188	5,553	5,823	6,030	6,200	23,026	164,358
Processed food	1,836	2,189	2,073	2,132	2,169	2,269	2,355	7,812	66,418
Meat and dairy products	2,122	2,822	3,047	3,348	3,573	3,674	3,760	15,060	97,143
Fish	32	62	68	73	81	87	85	154	797

Belarus

TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All industry	17	17	17	17	17	17	17	17	17
Heavy Industry	11	11	11	11	11	11	11	11	11
Fuel and energy	11	11	11	11	11	11	11	11	11
Electricity	11	11	11	11	11	11	11	11	11
Fuels	11	11	11	11	11	11	11	11	11
Ferrous and nonferrous metallurgy	11	11	11	11	11	11	11	11	11
Chemicals and petrochemicals	11	11	11	11	11	11	11	11	11
Machinery building and metalworking	11	11	11	11	11	11	11	11	11
Forestry, woodworking, and pulp and paper	11	11	11	11	11	11	11	11	11
Construction materials	11	11	11	11	11	11	11	11	11
Light industry	11	11	11	11	11	11	11	11	11
Textiles	11	11	11	11	11	11	11	11	11
Clothing	11	11	11	11	11	11	11	11	11
Leather and shoes	11	11	11	11	11	11	11	11	11
Food processing	11	11	11	11	11	11	11	11	11
Processed foods	11	11	11	11	11	11	11	11	11
Meat and dairy products	11	11	11	11	11	11	11	11	11
Fish	11	11	11	11	11	11	11	11	11
All industry		7.0	6.8	6.3	4.6	2.1	-1.0	-9.4	
Heavy industry		8.8	8.2	6.3	4.6	2.5	2.9	-9.9	
Power and fuels		4.9	3.7	1.8	0.1	1.0	-1.5	-17.7	
Electricity		6.3	5.2	0.8	-0.8	3.1	0.9	-3.1	
Fuels		2.8	1.5	3.5	1.5	-2.3	-5.4	-42.7	
Ferrous and nonferrous metallurgy		27.4	4.7	23.2	18.8	8.5	11.6	-15.3	
Chemicals and petrochemicals		9.0	7.6	6.5	3.0	-0.1	-6.7	-13.9	
Machinery and metalworking		9.5	9.1	7.9	7.4	3.3	5.1	-8.8	
Forestry, woodworking, and pulp and paper		4.8	4.8	5.6	3.6	2.4	6.9	-6.3	
Construction materials		5.0	6.5	7.1	5.3	1.5	5.0	-13.7	
Light industry		2.2	2.2	5.2	3.0	-0.5	-2.3	3.5	
Textiles		3.7	1.7	5.1	2.1	-2.9	-6.9	-1.8	
Clothing		-5.6	2.5	5.1	6.1	6.0	13.1	22.6	
Leather and shoes		3.5	4.3	5.5	4.8	5.3	3.6	3.7	
Food processing		4.2	7.5	5.1	3.5	2.0	-10.0	-17.3	
Processed foods		-5.2	2.7	1.9	5.4	1.1	-3.6	-11.1	
Meat and dairy products		8.1	9.2	6.2	2.8	2.3	-12.2	-19.5	
Fish		9.4	6.4	9.1	6.9	-2.6	-1.4	-28.2	

Belarus

TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	34.10	33.20	36.30	37.80	38.20	38.50	39.50	38.70	37.60
Thermal	34.10	33.20	36.30	37.70	38.10	38.50	39.50	38.70	-
Hydro	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	-
Nuclear	-	-	-	-	-	-	-	-	-
Imports	3.90	9.70	-	-	-	-	14.10	-	-
Interrepublic	3.90	9.70	-	-	-	-	14.10	-	-
Extrarepublic	-	-	-	-	-	-	-	-	-
Total supply	38.00	42.90	36.30	37.80	38.20	38.50	53.60	38.70	37.60
Domestic consumption	32.00	39.40	42.50	45.30	47.20	48.20	48.90	49.10	-
Industry and construction	18.60	23.10	24.70	26.20	27.10	27.40	27.50	26.80	-
Agriculture	3.40	4.60	4.90	5.60	6.10	6.30	6.90	7.70	-
Transport	2.80	2.60	3.10	3.20	3.10	3.30	3.10	2.80	-
Other sectors	2.50	3.10	3.40	3.40	3.70	3.90	3.60	3.00	-
Households	1.80	2.40	2.50	2.70	2.90	3.00	3.50	4.80	-
Losses	2.90	3.60	3.90	4.20	4.30	4.30	4.30	4.00	-
Exports	6.00	3.50	-	-	-	0.80	4.70	3.80	-
Interrepublic	5.30	2.60	-	-	-	-	3.90	3.40	-
Extrarepublic	0.70	0.90	-	-	-	0.80	0.80	0.40	-
Total consumption	38.00	42.90	42.50	45.30	47.20	49.00	53.60	52.90	-

Belarus

TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item		1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production										
Coal and lignite (hard and brown)		..	..	..	..	..	..	..	..	..
Crude oil		3.65	2.89	..	..	..	..	2.94	..	..
Gas		0.37	0.38	..	..	..	..	0.49	..	..
Nuclear		..	..	..	..	..	..	..	..	..
Hydro/geothermal		0.01	0.01	..	..	..	..	0.01	..	..
Other		2.06	2.59	..	..	..	..	1.99	..	..
Total		6.09	5.85	..	..	..	..	5.42	..	..
Energy trade										
Coal and lignite	Exports	1.94	3.69	..	..	..	..	5.83	..	..
	Imports	4.22	5.66	..	..	..	..	7.80	..	..
	Net imports	2.28	1.97	..	..	..	..	1.97	..	..
Oil/oil product	Exports	100.58	148.44	..	..	..	..	97.53	..	..
	Imports	134.60	184.31	..	..	..	..	132.31	..	..
	Net imports	34.02	35.88	..	..	..	..	34.79	..	..
Gas	Exports	28.66	28.10	..	..	..	..	27.98	..	..
	Imports	36.47	38.76	..	..	..	..	45.98	..	..
	Net imports	7.81	10.66	..	..	..	..	18.00	..	..
Electricity	Exports	1.95	1.16	..	..	..	..	1.54	..	..
	Imports	1.27	3.17	..	..	..	..	4.60	..	..
	Net imports	-0.67	2.02	..	..	..	..	3.06	..	..
Total net imports		43.44	50.52	..	..	..	..	57.82	..	..
Total stock changes		0.43	0.78	..	..	..	..	-0.23	..	..
Total primary energy supply										
Coal and lignite		2.28	1.97	..	..	..	..	1.97	..	..
Oil/oil products		37.67	38.76	..	..	..	..	37.72	..	..
Gas		8.18	11.03	..	..	..	..	18.49	..	..
Nuclear		..	..	..	..	..	..	..	..	..
Hydro/geothermal		0.01	0.01	..	..	..	..	0.01	..	..
Other		1.82	5.38	..	..	..	..	4.82	..	..
Total primary energy requirement (equals total primary energy supply)		49.96	57.15	..	..	..	..	63.01	..	..

Belarus

TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992			
Wholesale prices												
Industry	100.0	102.5	102.3	102.0	102.0	102.4	104.4	261.4	6,443.5			
Construction	"	"	"	"	"	"	"	"	"			
Construction material imports	"	"	"	"	"	"	"	"	"			
Housing	"	"	"	"	"	"	"	"	"			
Investment goods	100.0	102.7	102.5	102.2	102.2	102.7	102.4	213.3	6,698.3			
Agriculture	"	"	"	"	"	"	"	"	"			
Agricultural imports	"	"	"	"	"	"	"	"	"			
Foreign trade	"	"	"	"	"	"	"	"	"			
Exports	"	"	"	"	"	"	"	"	"			
Imports	"	"	"	"	"	"	"	"	"			
Consumer prices												
State and cooperative prices	100.0	105.1	107.6	109.2	109.3	111.3	116.3	227.6	2,600.1			
Food (excluding alcohol)	100.0	101.4	102.8	104.5	173.6	105.4	108.5	238.3	2,909.4			
Alcoholic beverages	100.0	125.6	153.5	99.2	99.2	173.6	179.1	233.5	2,479.1			
Nonfood products	100.0	101.2	100.3	106.9	"	102.0	107.9	218.2	2,421.8			
State prices	100.0	104.1	105.8	114.0	114.2	"	"	"	"			
Cooperative prices	100.0	107.6	112.0	112.2	115.6	114.3	118.3	208.6	2,367.0			
Prices on "kolkhoz" markets	100.0	111.7	103.6	"	"	127.5	178.8	465.2	2,962.7			
Consumer price index	"	"	"	"	"	"	"	"	"			
MONTHLY												
	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Wholesale prices												
Industry	"	"	"	"	"	"	"	"	"	"	"	
Construction	189.6	212.7	222.5	250.1	257.4	261.8	267.3	272.6	284.0	303.6	330.9	378.2
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	170.2	189.3	192.5	205.4	212.0	217.1	222.5	224.7	236.2	257.5	286.1	333.9
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	103.8	113.9	118.0	173.9	175.8	177.4	175.8	175.1	176.0	178.3	184.2	192.3
Groceries	101.9	108.9	109.7	169.4	166.2	167.4	162.0	156.8	154.4	154.7	158.3	164.2
Nongroceries	105.1	117.2	123.5	184.3	190.9	195.1	198.6	201.4	204.6	208.9	215.8	224.4
Public restaurants	102.5	113.4	120.1	148.6	151.4	154.6	160.6	164.5	166.5	196.7	178.7	186.0
Services	103.7	113.4	117.3	177.7	179.7	182.4	181.5	180.4	180.8	183.0	188.3	195.5
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"
MONTHLY												
	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.	1992 Oct.	1992 Nov.	1992 Dec.
Wholesale prices												
Industry	1,824.7	2,510.1	3,119.7	4,253.5	5,070.0	5,609.1	5,807.9	6,351.9	7,148.3	9,008.7	11,845.6	15,848.5
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	1,805.7	2,637.1	3,205.1	4,529.3	5,534.7	6,113.8	6,293.0	6,814.3	7,658.3	9,853.8	13,490.5	17,187.8
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	540.4	779.6	921.7	1,087.1	1,260.9	1,412.4	1,592.4	1,736.1	1,926.7	2,188.8	2,645.5	3,406.0
Groceries	461.9	721.3	792.9	882.1	1,036.9	1,205.4	1,447.6	1,645.1	1,843.6	2,053.2	2,417.7	3,282.9
Nongroceries	637.7	886.4	1,131.4	1,343.7	1,534.9	1,679.2	1,812.0	1,914.6	2,091.6	2,371.5	2,779.4	3,431.5
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	532.3	629.8	669.4	1,004.2	1,233.2	1,352.8	1,467.7	1,536.1	1,774.3	2,187.7	3,277.1	3,965.3
Groceries and nongroceries	553.1	812.5	966.2	1,114.4	1,289.3	1,450.0	1,646.3	1,803.7	1,996.3	2,242.8	2,634.8	3,418.7

Belarus

TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices												
Industry	16,604.4	18,684.6	24,165.4	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	23,461.3	35,630.3	47,249.3	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	4,258.1	5,787.7	7,565.1	"	"	"	"	"	"	"	"	"
Groceries	3,889.2	4,936.2	6,353.1	"	"	"	"	"	"	"	"	"
Nongroceries	4,383.9	6,315.3	8,383.8	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	5,214.3	7,190.6	9,757.6	"	"	"	"	"	"	"	"	"
Groceries and nongroceries	4,189.0	5,676.9	7,425.5	"	"	"	"	"	"	"	"	"

Belarus

TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	150	174	181	190	208	228	263	521	4,914
Material sphere	156	183	191	200	221	243	280	546	5,185
Industry	166	191	197	204	226	246	279	564	5,472
Electricity	171	185	188	197	220	242	296	858	8,395
Fuels	161	173	182	190	212	234	260	517	5,015
Metallurgy (ferrous and nonferrous)	192	208	218	229	250	288	329	650	9,217
Machinery and metalworking	178	205	210	217	237	260	295	563	5,173
Chemicals and petrochemicals	178	201	205	213	237	258	281	589	6,969
Forestry, woodworking and paper and pulp	163	189	197	204	220	237	265	563	6,380
Construction materials	165	191	199	209	228	250	286	610	6,579
Light industry	147	170	174	179	208	224	252	500	5,285
Textiles	157	186	191	196	226	243	266	563	6,222
Clothing	133	149	153	158	187	203	233	440	4,442
Leather and shoes	164	191	183	198	224	247	272	547	5,432
Food processing	142	165	172	185	199	214	253	590	6,081
Meat and dairy	149	175	193	192	203	216	256	616	6,175
Fish	132	159	167	170	199	230	254	512	5,089
Other	138	159	164	180	196	211	252	572	6,052
Construction	174	209	220	235	264	292	329	617	6,001
Agriculture	122	164	177	188	202	225	258	482	4,093
Transport	170	194	206	221	240	260	298	553	5,328
Communications	135	144	149	167	179	194	224	463	4,485
Trade (retail and wholesale)	132	144	146	151	161	186	247	461	3,952
Other	116	124	130	137	148	160	194	427	4,655
Nominal wage index (1980=100)									
Economywide	100.0	115.8	120.3	126.7	138.4	151.8	176.3	347.1	3,276.1
Material sphere	100.0	117.4	122.5	128.8	141.7	156.1	179.9	350.6	3,332.5
Industry	100.0	115.2	118.7	123.2	136.1	148.6	168.5	340.2	3,300.3
Electricity	100.0	108.2	109.8	115.5	128.6	141.7	173.5	502.2	4,914.9
Fuels	100.0	107.5	113.1	118.1	131.7	145.3	161.8	321.4	3,116.8
Metallurgy (ferrous and nonferrous)	100.0	108.6	113.6	119.8	130.4	150.4	171.5	339.5	4,813.1
Machinery and metalworking	100.0	115.0	118.1	122.2	133.2	146.3	165.7	316.5	2,909.4
Chemicals and petrochemicals	100.0	112.7	115.3	119.3	133.1	145.0	157.6	330.7	3,913.0
Forestry, woodworking and paper and pulp	100.0	115.9	121.0	125.0	134.9	145.2	162.6	345.4	3,916.5
Construction materials	100.0	116.0	120.7	126.8	138.5	151.8	173.7	370.7	3,997.0
Light industry	100.0	115.5	118.2	121.3	140.8	152.0	170.6	339.3	3,585.5
Textiles	100.0	118.2	121.7	124.6	144.3	154.6	169.5	358.8	3,965.6
Clothing	100.0	112.2	115.3	118.6	140.5	153.1	175.8	331.6	3,344.9
Leather and shoes	100.0	116.1	111.7	120.4	136.6	150.3	165.6	333.6	3,310.2
Food processing	100.0	116.5	121.1	130.2	140.1	150.4	178.5	415.2	4,282.4
Meat and dairy	100.0	116.9	129.5	128.7	136.2	144.7	171.2	412.8	4,136.0
Fish	100.0	120.3	126.1	128.8	150.1	173.6	191.6	387.3	3,846.6
Other	100.0	115.4	118.5	130.4	141.7	152.8	182.4	414.6	4,385.5
Construction	100.0	119.7	125.9	134.8	151.2	167.5	188.6	353.7	3,442.9
Agriculture	100.0	134.0	144.8	154.1	165.5	184.5	211.6	394.8	3,355.1
Transport	100.0	114.0	121.0	129.9	141.2	152.6	175.2	324.5	3,128.8
Communications	100.0	106.7	110.4	123.5	132.9	143.8	166.1	343.0	3,324.5
Trade (retail and wholesale)	100.0	108.7	110.4	113.9	121.5	140.7	186.5	348.3	2,987.2
Other	100.0	106.7	112.4	118.1	127.7	138.6	167.2	368.8	4,023.5
Nonmaterial sphere									
Municipal services	100.0	110.1	113.3	119.8	127.7	138.4	166.7	342.8	3,166.1
Science, research and development	100.0	111.0	114.2	118.0	127.8	137.4	163.7	332.4	3,318.4
Education	100.0	114.1	117.2	124.0	142.8	178.0	204.6	325.6	2,492.4
Culture	100.0	110.9	114.6	123.1	127.1	130.2	146.3	310.6	3,012.7
Arts	100.0	69.5	70.3	72.1	75.9	80.7	103.9	230.0	2,050.9
Health care, social security, sports	100.0	110.1	112.2	115.8	120.3	135.7	173.5	332.6	2,264.8
Banking, finance, credit, insurance	100.0	106.0	108.3	115.1	122.4	132.7	159.2	359.9	3,260.4
Government	100.0	116.1	118.7	126.2	135.2	152.3	246.2	525.9	5,025.9
	100.0	109.3	115.8	126.9	141.3	161.5	249.2	364.7	3,488.6

Belarus

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	9,685	12,193	12,674	13,369	14,612	16,443	19,170	35,379	297,975
Regular wages	7,754	9,538	10,003	10,634	11,741	13,341	15,472	29,122	250,894
Wages paid by cooperatives	—	—	—	—	78	427	658	626	2,410
Other wages and compensation	249	297	300	300	356	412	529	1,399	8,479
Income paid by collective farms	958	1,358	1,427	1,515	1,575	1,666	1,866	3,304	26,590
Income from sale of farm products	725	1,001	944	921	941	1,023	1,304	1,554	12,012
Transfer receipts	2,223	3,060	3,411	3,544	3,968	4,320	5,273	12,150	92,193
Pensions and allowances	1,486	2,000	2,194	2,300	2,508	2,697	3,482	8,137	73,217
Scholarships	100	100	99	101	105	105	117	327	2,749
Income from the financial system (insurance, interest, etc.)	331	525	594	599	728	811	1,087	1,446	13,496
Other income	307	435	524	545	626	707	587	2,240	2,730
Total income	11,908	15,252	16,085	16,913	18,580	20,763	24,443	47,529	390,167
Expenditure									
Purchases	10,536	12,927	13,546	14,412	15,399	16,957	20,196	35,927	296,377
Retail goods	9,619	11,745	12,269	13,021	13,818	15,267	18,386	33,149	272,239
Services	917	1,182	1,277	1,392	1,581	1,691	1,809	2,778	24,139
Rent and utilities	255	348	373	395	423	436	439	537	4,089
Transport and communications	417	521	563	609	667	699	765	1,442	10,875
Health and other services	246	312	342	385	454	501	536	748	9,065
Cooperatives	—	—	—	2	38	56	69	51	109
Transfers and savings	1,640	2,636	2,782	2,986	3,651	4,176	4,422	10,448	61,944
Taxes, fees, dues, and other	764	984	1,042	1,115	1,256	1,469	1,743	2,538	23,111
Savings	456	1,018	1,061	1,163	1,581	1,825	1,664	6,324	26,746
Other	420	634	679	709	815	882	1,015	1,586	12,087
Total expenditure	12,177	15,563	16,329	17,398	19,050	21,133	24,618	46,375	358,322
Income less expenditure	-268	-310	-244	-485	-470	-370	-175	1,154	31,846

Belarus

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	5,886	7,025	7,211	8,670	8,843	9,779	10,529	10,681	6,467
Agriculture and forestry	2,254	2,385	2,539	3,003	3,676	4,136	4,473	4,240	2,257
Agriculture	2,245	2,373	2,527	2,983	3,650	4,112	4,429	4,208	2,245
Forestry	9	12	12	20	26	24	44	32	12
Industry and construction	2,614	3,515	3,507	4,192	3,760	4,148	4,226	4,584	2,835
Industry	2,340	3,203	3,263	3,936	3,425	3,671	3,741	3,966	2,599
Construction	274	312	244	256	335	477	485	618	236
Other	1,018	1,125	1,165	1,475	1,407	1,495	1,830	1,857	1,375
Transport of goods	684	672	682	721	859	879	906	1,255	992
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	82	122	124	184	184	226	225	186	71
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	155	159	166	149	229	251	280	258	141
Material supply	20	17	18	18	30	37	51	37	17
Procurement	14	19	19	11	11	13	19	24	10
Information and computing services	..	..	..	1	15	20	19	22	2
Other sectors	63	136	156	391	79	69	330	75	142
Nonmaterial sphere	2,400	3,151	3,628	4,034	4,069	4,364	4,821	5,291	5,347
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	1,436	2,050	2,395	2,492	2,450	2,671	3,013	3,325	3,190
Public utilities and personal services	307	361	397	546	549	638	763	893	992
Health care, social security, physical culture, and sports	118	195	218	261	306	342	371	471	596
Education	318	296	323	419	438	430	390	379	427
Culture and art	54	50	66	107	116	126	118	125	92
Science and scientific services	167	199	229	209	210	157	166	98	50
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	3,418	4,276	4,793	5,509	5,476	5,859	6,651	7,148	6,722
Total capital investment	8,286	10,176	10,839	12,704	12,912	14,143	15,350	15,972	11,814

Estonia

1992 Population (thousands): 1,544

Area (thousand square kilometers): 45.2

Capital city: Tallin

Estonia

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	1,473	1,519	1,532	1,547	1,560	1,569	1,571	1,566	1,544
Males	682	706	713	721	728	733	735	733	723
Females	791	813	819	826	832	836	836	833	821
Urban population	1,032	1,084	1,095	1,106	1,115	1,121	1,122	1,117	1,097
Rural population	441	435	437	441	445	448	449	449	447
Population under working age	341	362	365	367	369	371	372	370	364
Working-age population	850	860	866	872	877	880	880	876	864
Population over working age	282	296	301	307	313	317	320	321	316
People not of working age who are working	80	88	88	83	85	84	84	..	..
People over working age who are working	78	85	85	80	83	82	82	..	..
People under working age who are working	3	3	3	2	2	2	2	..	..
Total labor resources	..	..	..	..	..	..	..	..	..
Total employed population	788	811	820	818	818	812	796	812	..
State sector employees	721	739	746	740	728	712	677	578	..
Leased enterprise employees	..	..	..	..	..	..	..	5	..
Joint-stock company employees	..	..	..	..	..	..	..	71	..
Economic association employees	..	..	..	..	..	..	..	..	..
Social organization employees	..	..	..	..	..	..	..	..	..
Joint venture employees	..	..	..	..	..	..	..	6	..
Collective farm workers	63	69	70	72	75	81	81	85	..
Cooperative workers	..	..	..	..	6	13	29	34	..
Individual labor activities	1	1	1	1	5	2	1	6	..
Private subsidiary agricultural workers	..	..	..	..	..	..	..	..	..
Private agricultural workers	..	..	..	..	2	5	5	8	..
Students	64	64	65	66	67	56	62	..	..
Religious workers	..	..	..	..	..	..	..	..	..
Able-bodied persons not employed	..	..	..	..	..	..	..	..	..
the national economy	..	..	..	..	..	..	..	..	..
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	..	..

Estonia

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	579	590	596	593	591	583	568	599	..
Agriculture and forestry	110	108	109	107	104	105	101	101	..
Agriculture	102	100	101	99	96	97	95	94	..
Forestry	8	8	8	8	8	8	7	7	..
Industry and construction	339	344	347	346	348	344	338	356	..
Industry	268	273	274	271	270	263	259	269	..
Construction	72	71	73	75	78	81	79	87	..
Other	130	138	140	140	138	134	128	143	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	72	74	76	75	75	73	70	71	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	3	..
Other sectors	..	..	..	..	..	..	..	..	..
Nonmaterial sphere	209	221	224	225	228	229	228	213	..
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	41	47	47	47	46	50	49	42	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	18	18	18	18	18	19	18	13	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	13	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	339	359	364	365	366	362	356	356	..
Total employment	788	811	820	818	818	812	796	812	..

Estonia

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	73.5	72.7	72.7	72.5	72.2	71.8	71.4	73.8	..
Agriculture and forestry	13.9	13.3	13.3	13.0	12.7	12.9	12.7	12.4	..
Agriculture	12.9	12.3	12.4	12.1	11.7	12.0	11.9	11.5	..
Forestry	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	..
Industry and construction	43.0	42.4	42.3	42.3	42.6	42.4	42.5	43.8	..
Industry	33.9	33.7	33.5	33.2	33.0	32.4	32.6	33.1	..
Construction	9.1	8.7	8.9	9.1	9.5	10.0	9.9	10.7	..
Other	16.5	17.1	17.1	17.1	16.9	16.5	16.1	17.5	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	9.1	9.2	9.2	9.1	9.2	9.0	8.7	8.7	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	0.4	..
Other sectors	..	..	..	..	..	..	..	..	..
Nonmaterial sphere	26.5	27.3	27.3	27.5	27.8	28.2	28.6	26.2	..
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	5.2	5.8	5.7	5.8	5.6	6.1	6.2	5.2	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	2.3	2.2	2.2	2.2	2.2	2.3	2.3	1.6	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	1.6	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	43.1	44.3	44.4	44.6	44.7	44.7	44.8	43.8	..
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)
Employed (thousands)
Labor force participation rate (percent)
Male population (thousands)
Males employed (thousands)
Male labor force participation rate (percent)
Female population (thousands)
Females employed (thousands)
Female labor force participation rate (percent)
1979 Census													
Total population (thousands)
Employed (thousands)
Labor force participation rate (percent)
Male population (thousands)
Males employed (thousands)
Male labor force participation rate (percent)
Female population (thousands)
Females employed (thousands)
Female labor force participation rate (percent)

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	0.4
July	"	"	"	"
August	"	"	"	"
September	"	"	"	0.7
October	"	"	"	"
November	"	"	"	"
December	"	"	"	0.9
1992				
January	"	"	"	1.0
February	"	"	"	1.5
March	"	"	"	2.4
April	"	"	"	3.8
May	"	"	"	4.7
June	"	"	"	5.7
July	"	"	"	6.6
August	"	"	"	7.6
September	"	"	"	8.7
October	"	"	"	10.5
November	"	"	"	12.4
December	"	"	"	15.0
1993				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	537	913	984	943	998	1,143	1,107	1,771	..
Agriculture	537	913	984	943	998	1,143	1,107	1,771	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	1,907	1,980	2,103	2,163	2,241	2,413	3,327	7,304	..
Industry	1,605	1,592	1,702	1,751	1,794	1,898	2,755	6,454	..
Construction	302	389	401	413	447	515	571	849	..
Other	778	569	584	629	692	786	1,023	1,433	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	..	..	..	..	..	..	..	..	..
Net material product	3,222	3,462	3,671	3,735	3,931	4,342	5,456	10,508	..
Net material product									
Consumption	2,686	3,188	3,357	3,502	3,645	3,843	4,801	7,822	..
Consumption of population	2,362	2,749	2,886	2,999	3,123	3,312	4,119	6,870	..
Social consumption	325	439	471	502	522	531	682	953	..
Accumulation	672	896	940	832	979	1,117	1,369	1,954	..
Fixed capital	509	415	691	501	472	325	489	364	..
Changes in inventories and other	163	481	249	331	507	792	880	1,590	..
Losses	24	36	38	38	38	45	48	59	..
Net exports	-111	-638	-658	-637	-544	-437	-629	737	..

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	16.7	26.4	26.8	25.2	25.4	26.3	20.3	16.9	-
Agriculture	16.7	26.4	26.8	25.2	25.4	26.3	20.3	16.9	-
Forestry	"	"	"	"	"	"	"	"	-
Industry and construction	59.2	57.2	57.3	57.9	57.0	55.6	61.0	69.5	-
Industry	49.8	46.0	46.4	46.9	45.6	43.7	50.5	61.4	-
Construction	9.4	11.2	10.9	11.0	11.4	11.9	10.5	8.1	-
Other	24.1	16.4	15.9	16.8	17.6	18.1	18.7	13.6	-
Transport of goods	"	"	"	"	"	"	"	"	-
Road maintenance	"	"	"	"	"	"	"	"	-
Communication servicing material production	"	"	"	"	"	"	"	"	-
Wholesale trade	"	"	"	"	"	"	"	"	-
Retail trade and catering	"	"	"	"	"	"	"	"	-
Material supply	"	"	"	"	"	"	"	"	-
Procurement	"	"	"	"	"	"	"	"	-
Information and computing services	"	"	"	"	"	"	"	"	-
Other sectors of material production	"	"	"	"	"	"	"	"	-
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	83.4	92.1	91.5	93.8	92.7	88.5	88.0	74.4	-
Consumption of population	73.3	79.4	78.6	80.3	79.4	76.3	75.5	65.4	-
Social consumption	10.1	12.7	12.8	13.4	13.3	12.2	12.5	9.1	-
Accumulation	20.9	25.9	25.6	22.3	24.9	25.7	25.1	18.6	-
Fixed capital	15.8	12.0	18.8	13.4	12.0	7.5	9.0	3.5	-
Changes in inventories and other	5.1	13.9	6.8	8.9	12.9	18.2	16.1	15.1	-
Losses	0.7	1.0	1.0	1.0	1.0	1.0	0.9	0.6	-
Net exports	-3.5	-18.4	-17.9	-17.1	-13.8	-10.1	-11.5	7.0	-

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	..	812	919	882	866	..	..	..	..
Agriculture	..	812	919	882	866	..	..	..	..
Forestry
Industry and construction	..	1,967	1,962	2,040	2,163	..	..	..	..
Industry	..	1,566	1,556	1,626	1,721	..	..	..	..
Construction	..	402	407	414	442	..	..	..	..
Other	..	574	586	614	663	..	..	..	..
Transport of goods	..	210	215	220	266	..	..	..	..
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Total net material product	..	3,353	3,467	3,535	3,692	..	..	..	..
Net material product by expenditure category									
Consumption	..	3,180	3,290	3,384	3,535	..	..	..	..
Consumption of population	..	2,741	2,818	2,880	3,013	..	..	..	..
Social consumption	..	439	471	503	523	..	..	..	..
Accumulation
Fixed capital
Changes in inventories and other
Losses and discrepancy
Net exports

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	13.2	-4.1	-1.8	"	"	"	"
Agriculture	13.2	-4.1	-1.8	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	-0.3	4.0	6.0	"	"	"	"
Industry	-0.7	4.5	5.9	"	"	"	"
Construction	1.3	1.8	6.7	"	"	"	"
Other	2.1	4.7	8.1	"	"	"	"
Transport of goods	2.5	2.0	21.0	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Total net material product	3.4	2.0	4.4	"	"	"	"
Growth rate by expenditure category							
Consumption	3.4	2.9	4.5	"	"	"	"
Consumption of population	2.8	2.2	4.6	"	"	"	"
Social consumption	7.4	6.8	3.8	"	"	"	"
Accumulation	"	"	"	"	"	"	"
Fixed capital	"	"	"	"	"	"	"

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	..	112.4	107.0	106.9	115.3	..	..	..	..
Agriculture	..	112.4	107.0	106.9	115.3	..	..	..	..
Forestry	..	"	"	"	"
Industry and construction	..	100.7	107.2	106.1	103.6	..	..	..	..
Industry	..	101.7	109.4	107.7	104.2	..	..	..	..
Construction	..	96.8	98.7	99.6	101.2	..	..	..	..
Other	..	99.1	99.7	102.5	104.3	..	..	..	..
Transport of goods	..	"	"	"	"
Road maintenance	..	"	"	"	"
Communication servicing material production	..	"	"	"	"
Wholesale trade	..	"	"	"	"
Retail trade and catering	..	"	"	"	"
Material supply	..	"	"	"	"
Procurement	..	"	"	"	"
Information and computing services	..	"	"	"	"
Other sectors of material production	..	"	"	"	"
Total net material product	..	103.2	105.9	105.7	106.5	..	..	..	..
Price deflators by expenditure category									
Consumption	..	100.3	102.1	103.5	103.1	..	..	..	..
Consumption of population	..	100.3	102.4	104.1	103.7
Social consumption	..	100.0	99.9	99.8	100.0
Accumulation	..	"	"	"	"
Fixed capital	..	"	"	"	"

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-4.8	-0.1	7.8	..	..	..	..
Agriculture	-4.8	-0.1	7.8	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry and construction	6.5	-1.1	-2.3	..	..	..	..
Industry	7.6	-1.6	-3.2	..	..	..	..
Construction	2.0	1.0	1.6	..	..	..	..
Other	0.6	2.8	1.8	..	..	..	..
Transport of goods	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..
Other sectors of material production	..	..	..	..	..	..	..
Total net material product	2.5	-0.2	0.8	..	..	..	..
Growth rates of price deflators by expenditure category							
Consumption	1.8	1.4	-0.4	..	..	..	..
Consumption of population	2.1	1.7	-0.5
Social consumption	-0.1	-0.1	0.2
Accumulation
Fixed capital

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	639	1,023	1,095	1,071	1,121	1,272	1,246	2,719	..
Agriculture	..	..	..	..	..	..	..	2,684	..
Forestry	..	..	..	..	..	..	..	35	..
Industry and construction	2,180	2,325	2,449	2,552	2,631	2,819	3,732	7,749	..
Industry	1,866	1,929	2,047	2,130	2,175	2,301	3,161	6,717	..
Construction	314	396	402	422	456	518	570	1,033	..
Other	1,661	1,603	1,615	1,815	2,006	2,331	3,000	5,540	..
Transport	224	278	294	337	386	408	513	932	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	134	..
Wholesale trade	..	..	..	..	..	..	..	633	..
Retail trade and catering	..	..	..	..	..	..	..	645	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	621	371	379	421	434	516	644	980	..
Housing	80	94	93	104	117	139	182	130	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	177	207	204	229	257	305	399	286	..
Education	272	318	314	352	395	469	614	441	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	83	97	96	108	121	143	187	135	..
Insurance	8	9	9	10	12	14	18	13	..
General administration and defense	186	218	215	241	270	321	420	302	..
Private nonprofit institutions serving households	10	12	12	13	15	18	23	17	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added (GVA)	4,480	4,951	5,159	5,438	5,759	6,422	7,977	16,009	..
Taxes on production and imports (TOPI)	..	..	..	..	..	..	..	2,520	..
Taxes on products	..	..	..	..	..	..	..	2,216	..
Other taxes on production (OTOP)	..	..	..	..	..	..	..	304	..
Taxes on imports	..	..	..	..	..	..	..	..	..
Subsidies on production and imports (SOPD)	..	..	..	..	..	..	..	410	..
Subsidies on products	..	..	..	..	..	..	..	410	..
Other subsidies on production (OSOP)	..	..	..	..	..	..	..	..	..
Subsidies on imports	..	..	..	..	..	..	..	..	..
Total GDP at factor cost (GVA-OTOP+OSOP)	..	..	..	..	..	..	..	15,705	..
Net Indirect taxes (TOPI - SOPD)	..	..	..	..	..	..	..	2,110	..
Total GDP at market prices	4,480	4,951	5,159	5,438	5,759	6,422	7,977	17,815	..
Gross domestic product by expenditure category									
Consumption	3,364	3,979	4,142	4,414	4,410	4,760	6,195	11,602	..
Private consumption	2,809	3,175	3,287	3,509	3,517	3,869	5,141	9,170	..
Government consumption	555	804	855	905	893	892	1,054	2,432	..
Gross domestic investment	1,277	1,631	1,681	1,660	1,894	2,099	2,411	4,478	..
Gross fixed investment	1,198	1,503	1,614	1,634	1,690	1,853	1,895	3,573	..
Change in stocks	79	128	67	26	204	247	516	905	..
Resource balance (net exports of GNFS)	-161	-658	-664	-636	-544	-437	-629	1,735	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	14.3	20.7	21.2	19.7	19.5	19.8	15.6	15.3	..
Agriculture	..	..	..	..	..	..	..	15.1	..
Forestry	..	..	..	..	..	..	..	0.2	..
Industry and construction	48.7	47.0	47.5	46.9	45.7	43.9	46.8	43.5	..
Industry	41.7	39.0	39.7	39.2	37.8	35.8	39.6	37.7	..
Construction	7.0	8.0	7.8	7.8	7.9	8.1	7.1	5.8	..
Other	37.1	32.4	31.3	33.4	34.8	36.3	37.6	31.1	..
Transport	5.0	5.6	5.7	6.2	6.7	6.3	6.4	5.2	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	0.8	..
Wholesale trade	..	..	..	..	..	..	..	3.6	..
Retail trade and catering	..	..	..	..	..	..	..	3.6	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	13.9	7.5	7.3	7.7	7.5	8.0	8.1	5.5	..
Housing	1.8	1.9	1.8	1.9	2.0	2.2	2.3	0.7	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	3.9	4.2	4.0	4.2	4.5	4.7	5.0	1.6	..
Education	6.1	6.4	6.1	6.5	6.9	7.3	7.7	2.5	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	1.9	2.0	1.9	2.0	2.1	2.2	2.3	0.8	..
Insurance	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	..
General administration and defense	4.2	4.4	4.2	4.4	4.7	5.0	5.3	1.7	..
Private nonprofit institutions serving households	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.1	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added	100.0	100.0	100.0	100.0	100.0	100.0	100.0	89.9	..
Total GDP at factor cost	..	..	..	..	..	..	..	88.2	..
Net indirect taxes	..	..	..	..	..	..	..	11.8	..
Total GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Gross domestic product by expenditure category									
Consumption	75.1	80.4	80.3	81.2	76.6	74.1	77.7	65.1	..
Private consumption	62.7	64.1	63.7	64.5	61.1	60.2	64.4	51.5	..
Government consumption	12.4	16.2	16.6	16.6	15.5	13.9	13.2	13.7	..
Gross domestic investment	28.5	32.9	32.6	30.5	32.9	32.7	30.2	25.1	..
Gross fixed investment	26.7	30.3	31.3	30.0	29.3	28.8	23.8	20.1	..
Change in stocks	1.8	2.6	1.3	0.5	3.5	3.8	6.5	5.1	..
Resource balance (net exports of GNFS)	-3.6	-13.3	-12.9	-11.7	-9.5	-6.8	-7.9	9.7	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	639	502	553	542	529	581	480	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	2,180	2,467	2,453	2,568	2,691	2,696	2,486	..	..
Industry	1,866	2,091	2,078	2,180	2,279	2,239	2,125	..	..
Construction	314	376	375	389	412	457	361	..	..
Other	1,661	1,576	1,573	1,695	1,827	2,179	2,136	..	..
Transport	224	236	247	278	316	315	298	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	621	389	394	417	417	517	484	..	..
Housing	80	94	92	99	108	133	133	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	177	206	202	216	237	291	293	..	..
Education	272	317	311	333	364	449	451	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	83	97	95	102	111	137	138	..	..
Insurance	8	9	9	10	11	13	13	..	..
General administration and defense	186	217	213	228	249	307	308	..	..
Private nonprofit institutions serving households	10	12	12	13	14	17	17	..	..
Impputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added (GVA)	4,480	4,545	4,578	4,805	5,047	5,455	5,102	..	..
Total GDP at factor cost	..	..	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..	..	..
Total GDP at market prices	4,480	4,545	4,578	4,805	5,047	5,455	5,102	..	..
Gross domestic product by expenditure category									
Consumption	..	..	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..	..	..
Change in stocks	..	..	..	..	..	..	..	..	..
Resource balance (net exports of GNFS)	..	..	..	..	..	..	..	..	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	10.1	-2.0	-2.2	9.7	-17.3	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry and construction	-0.6	4.7	4.8	0.2	-7.8	..	..
Industry	-0.6	4.9	4.6	-1.8	-5.1	..	..
Construction	-0.2	3.5	5.9	11.1	-21.0	..	..
Other	-0.2	7.8	7.8	19.2	-2.0	..	..
Transport	4.7	12.6	13.7	-0.5	-5.2	..	..
Road maintenance	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..
Other sectors of material production	1.2	6.0	-0.1	24.1	-6.4	..	..
Housing	-2.1	7.3	9.4	23.1	0.5	..	..
Public utilities and personal services	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	-2.1	7.3	9.4	23.1	0.5	..	..
Education	-2.1	7.3	9.4	23.1	0.5	..	..
Culture and art	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..
Credit	-2.1	7.3	9.4	23.1	0.5	..	..
Insurance	-2.1	7.3	9.4	23.1	0.5	..	..
General administration and defense	-2.1	7.3	9.4	23.1	0.5	..	..
Private nonprofit institutions serving households	-2.1	7.3	9.4	23.1	0.5	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..
Total gross value added	0.7	4.9	5.0	8.1	-6.5	..	..
Total GDP at factor cost	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..
Total GDP at market prices	0.7	4.9	5.0	8.1	-6.5	..	..
Growth rate by expenditure category							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	100.0	203.8	198.1	197.9	211.8	219.1	259.5	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	100.0	94.3	99.8	99.4	97.8	104.6	150.1	..	..
Industry	100.0	92.3	98.5	97.7	95.4	102.8	148.8	..	..
Construction	100.0	105.3	107.2	108.7	110.9	113.2	157.9	..	..
Other	100.0	101.7	102.7	107.1	109.8	107.0	140.4	..	..
Transport	100.0	117.8	119.0	121.2	122.1	129.6	171.9	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	100.0	95.3	96.3	100.9	104.2	99.8	133.1	..	..
Housing	100.0	100.3	101.1	105.7	108.4	104.5	136.1	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	100.0	100.3	101.1	105.7	108.4	104.5	136.1	..	..
Education	100.0	100.3	101.1	105.7	108.4	104.5	136.1	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	100.0	100.3	101.1	105.7	108.4	104.5	136.1	..	..
Insurance	100.0	100.3	101.1	105.7	108.4	104.5	136.1	..	..
General administration and defense	100.0	100.3	101.1	105.7	108.4	104.5	136.1	..	..
Private nonprofit institutions serving households	100.0	100.3	101.1	105.7	108.4	104.5	136.1	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added	100.0	108.9	112.7	113.2	114.1	117.7	156.4	..	..
Total GDP at factor cost	..	..	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..	..	..
Total GDP at market prices	100.0	108.9	112.7	113.2	114.1	117.7	156.4	..	..
Price deflators by expenditure category									
Consumption	..	..	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..	..	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-2.8	-0.1	7.1	3.4	18.4	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry and construction	5.9	-0.5	-1.6	6.9	43.5	..	..
Industry	6.8	-0.8	-2.3	7.7	44.7	..	..
Construction	1.8	1.4	2.0	2.1	39.5	..	..
Other	1.0	4.3	2.6	-2.5	31.2	..	..
Transport	1.0	1.8	0.8	6.1	32.7	..	..
Road maintenance	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..
Other sectors of material production	1.0	4.8	3.2	-4.2	33.4	..	..
Housing	0.8	4.6	2.5	-3.6	30.2	..	..
Public utilities and personal services	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	0.8	4.6	2.5	-3.6	30.2	..	..
Education	0.8	4.6	2.5	-3.6	30.2	..	..
Culture and art	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..
Credit	0.8	4.6	2.5	-3.6	30.2	..	..
Insurance	0.8	4.6	2.5	-3.6	30.2	..	..
General administration and defense	0.8	4.6	2.5	-3.6	30.2	..	..
Private nonprofit institutions serving households	0.8	4.6	2.5	-3.6	30.2	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..
Total gross value added	3.4	0.4	0.8	3.2	32.8	..	..
Total GDP at factor cost	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..
Total GDP at market prices	3.4	0.4	0.8	3.2	32.8	..	..
Growth rates of price deflators by expenditure category							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere									
Agriculture and forestry									
Agriculture	127	167	175	185	190	205	211	171	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	346	465	479	512	536	565	595	419	..
Industry	313	421	439	465	485	514	546	377	..
Construction	33	43	40	47	51	51	49	42	..
Other	..	..	..	..	..	..	..	..	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors	..	..	..	..	..	..	..	..	..
Nonmaterial sphere									
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	88	112	124	161	171	178	181	143	..
Total depreciation	560	744	778	858	896	948	987	734	..

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere									
Agriculture and forestry									
Agriculture	22.7	22.5	22.5	21.6	21.2	21.7	21.3	23.3	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	61.7	62.5	61.6	59.7	59.8	59.6	60.3	57.1	..
Industry	55.9	56.7	56.5	54.3	54.1	54.2	55.3	51.4	..
Construction	5.8	5.8	5.1	5.4	5.7	5.3	4.9	5.7	..
Other	..	..	..	..	..	..	..	..	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors	..	..	..	..	..	..	..	..	..
Nonmaterial sphere									
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	15.6	15.1	15.9	18.7	19.0	18.8	18.4	19.6	..
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	1,363	1,938	2,032	2,017	2,119	2,283	2,273	3,643	..
Agriculture	..	..	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	5,928	6,936	7,234	7,366	7,624	7,940	8,984	19,752	..
Industry	5,266	6,072	6,358	6,491	6,687	6,880	7,883	18,118	..
Construction	662	864	876	874	937	1,060	1,101	1,634	..
Other	987	870	907	987	1,085	1,186	1,520	2,069	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	..	..	..	..	..	..	..	..	..
Total gross social product	8,277	9,743	10,173	10,370	10,828	11,408	12,777	25,464	..
Sector shares of gross social product (percent)									
Agriculture and forestry	16.5	19.9	20.0	19.5	19.6	20.0	17.8	14.3	..
Agriculture	..	..	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	71.6	71.2	71.1	71.0	70.4	69.6	70.3	77.6	..
Industry	63.6	62.3	62.5	62.6	61.8	60.3	61.7	71.2	..
Construction	8.0	8.9	8.6	8.4	8.7	9.3	8.6	6.4	..
Other	11.9	8.9	8.9	9.5	10.0	10.4	11.9	8.1	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	698	858	873	889	931	935	956	1,701	-
Agriculture	"	"	"	"	"	"	"	"	-
Forestry	"	"	"	"	"	"	"	"	-
Industry and construction	3,676	4,491	4,652	4,691	4,847	4,963	5,063	12,030	-
Industry	3,348	4,059	4,217	4,275	4,408	4,469	4,582	11,287	-
Construction	328	432	436	415	439	494	481	742	-
Other	122	189	200	198	222	222	316	492	-
Transport of goods	"	"	"	"	"	"	"	"	-
Road maintenance	"	"	"	"	"	"	"	"	-
Communication servicing material production	"	"	"	"	"	"	"	"	-
Wholesale trade	"	"	"	"	"	"	"	"	-
Retail trade and catering	"	"	"	"	"	"	"	"	-
Material supply	"	"	"	"	"	"	"	"	-
Procurement	"	"	"	"	"	"	"	"	-
Information and computing services	"	"	"	"	"	"	"	"	-
Other sectors of material production	"	"	"	"	"	"	"	"	-
Total material input	4,496	5,538	5,724	5,778	6,000	6,119	6,335	14,223	-
Sector shares of material input (percent)									
Agriculture and forestry	15.5	15.5	15.2	15.4	15.5	15.3	15.1	12.0	-
Agriculture	"	"	"	"	"	"	"	"	-
Forestry	"	"	"	"	"	"	"	"	-
Industry and construction	81.8	81.1	81.3	81.2	80.8	81.1	79.9	84.6	-
Industry	74.5	73.3	73.7	74.0	73.5	73.0	72.3	79.4	-
Construction	7.3	7.8	7.6	7.2	7.3	8.1	7.6	5.2	-
Other	2.7	3.4	3.5	3.4	3.7	3.6	5.0	3.5	-
Transport of goods	"	"	"	"	"	"	"	"	-
Road maintenance	"	"	"	"	"	"	"	"	-
Communication servicing material production	"	"	"	"	"	"	"	"	-
Wholesale trade	"	"	"	"	"	"	"	"	-
Retail trade and catering	"	"	"	"	"	"	"	"	-
Material supply	"	"	"	"	"	"	"	"	-
Procurement	"	"	"	"	"	"	"	"	-
Information and computing services	"	"	"	"	"	"	"	"	-
Other sectors of material production	"	"	"	"	"	"	"	"	-
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	647
Exports of goods and nonfactor services	647
Merchandise (FOB)	457
Nonfactor services	190
Shipment	149
Travel	19
Other	22
Imports of goods and nonfactor services	585
Merchandise (FOB)	446
Nonfactor services	140
Shipment	89
Travel	5
Other	46
Resource balance	62
Net factor income	-6
Factor receipts	0
Factor payments	-7
Total interest	-4
Other factor payments and discrepancy	-3
Net current transfers	95
Current receipts	97
Workers remittances	0
Other current transfers	97
Current payments	-2
Current account balance before official grants	150
Official capital grants
Current account balance after official grants	150
Long Term Capital Inflows	80
Direct investment	51
Net long term borrowing	29
Disbursements	33
Repayments	-4
Other long-term inflows (net)
Adjustment to Scheduled Debt Service
Debt service not paid
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total Other items (Net)	-230
Net short-term capital	-31
Capital flows not elsewhere included	-33
Errors and omissions	-166
Changes in net reserves	79
Net credit from IMF	11
Reserve changes not elsewhere included	68
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)	12
Nominal official exchange rate (end-of-year) (ae)	13
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments	4
Government interest	0
Private sector interest	-4
Profits on direct foreign investment	0
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing	23
Disbursements	23
Repayments
Private net long term borrowing	0
Disbursements	4
Repayments	-4

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	..	0.87	0.88	0.68	0.58	0.61	0.61	0.56	..
April 1
July 1
October 1
Annual rate	..	0.83	0.70	0.63	0.61	0.58	0.58
<i>Memo item:</i>									
Commercial Exchange Rate	1.74
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	30.0	30.0	115.5	123.5	12.9	12.9			
February	30.0	30.0	107.7	115.2	13.1	13.1			
March	43.5	43.5	103.2	110.4	13.2	13.2			
April	39.6	39.6	117.3	125.5	12.8	12.8			
May	42.7	42.7	110.4	118.2	..	..	
June	39.6	39.6	12.4	12.4	..	..	
July	75.0	75.0	11.9	11.9	..	..	
August	54.7	54.7	11.6	11.6	..	..	
September	53.9	53.9	11.7	11.7			
October	81.7	81.7	11.8	11.8			
November	56.7	60.6	12.7	12.7			
December	87.4	93.5	12.6	12.6			

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	134	130	119	112	..	..	..	..	..	..	..	..
Oil and gas	6	6	8	..	..	..	2	2	..	..	..	..
Coal	..	..	..	..	..	..	..	..	..	..	..	..
Other fuel	15	15	15	13	..	..	1	1	2	0	..	..
Ferrous metallurgy	5	6	6	6	..	..	2	1	6	10	..	..
Nonferrous metallurgy	8	8	8	8	..	..	..	..	..	..	..	..
Chemical and petroleum	298	316	316	296	..	..	10	10	7	7	..	..
Machinery and metal works	538	535	539	542	..	..	30	33	22	23	..	..
Sawmill and lumber industry	129	128	113	128	..	..	26	26	19	17	..	..
Building materials	31	29	27	29	..	..	1	2	1	1	..	..
Light industry	818	798	830	854	..	..	21	54	48	43	..	..
Food and beverage production	655	650	651	632	..	..	116	113	106	84	..	..
Other industries	54	56	60	70	..	..	4	3	5	5	..	..
Agriculture	32	30	32	42	..	..	0	0	4	7	..	..
Other material production	8	9	181	168	0	0	1	0
Total exports	2,731	2,715	2,903	2,900	4,833	25,402	214	246	220	198	269	..

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	38	29	13	13	..	..	..	10	11	20	..	..
Oil and gas	261	262	267	229	..	..	..	..	..	..	..	..
Coal	4	3	10	3	..	..	7	7	0	4	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	139	139	118	140	..	..	17	14	5	8	..	..
Nonferrous metallurgy	86	88	92	97	..	..	0	0	0	3	..	..
Chemical and petroleum	420	455	494	460	..	..	71	72	47	53	..	..
Machinery and metal works	993	997	1,054	1,015	..	..	122	147	74	131	..	..
Sawmill and lumber industry	87	81	85	74	..	..	8	9	8	6	..	..
Building materials	42	39	48	46	..	..	8	9	4	5	..	..
Light industry	430	506	534	481	..	..	236	164	205	278	..	..
Food and beverage production	314	307	316	291	..	..	83	89	100	134	..	..
Other industries	67	69	75	94	..	..	5	4	3	16	..	..
Agriculture	74	57	57	104	..	..	103	125	128	82	..	..
Other material production	20	14	67	111	..	..	..	11	2	2	..	..
Total imports	2,973	3,047	3,231	3,158	3,775	23,057	661	661	587	741	679	..

Estonia

TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	95	101	106	100	..	..	..	-10	-11	-20	..	..
Oil and gas	-255	-256	-259	-229	..	..	2	2	..	..	..	..
Coal	-4	-3	-10	-3	..	..	-7	-7	..	-4	..	..
Other fuel	15	14	14	13	..	..	1	1	2	..	..	..
Ferrous metallurgy	-134	-133	-112	-134	..	..	-15	-13	..	2	..	..
Nonferrous metallurgy	-78	-80	-84	-90	..	..	..	..	..	-3	..	..
Chemical and petroleum	-122	-139	-178	-164	..	..	-61	-61	-40	-45	..	..
Machinery and metal works	-454	-462	-516	-474	..	..	-92	-114	-52	-108	..	..
Sawmill and lumber industry	42	47	28	54	..	..	17	16	11	11	..	..
Building materials	-11	-10	-21	-17	..	..	-7	-6	-2	-4	..	..
Light industry	388	292	296	374	..	..	-216	-110	-158	-236	..	..
Food and beverage production	341	343	334	341	..	..	33	24	7	-50	..	..
Other industries	-13	-14	-15	-24	..	..	-1	-1	2	-11	..	..
Agriculture	-42	-28	-25	-63	..	..	-103	-124	-125	-75	..	..
Other material production	-12	-6	114	58	..	..	0	-11	-1	-1	..	..
Total resource balance	-242	-332	-327	-258	..	..	-447	-416	-367	-543	..	..

Estonia

TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports				
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991
Total extrarepublic trade											
Industrial countries											
Australia
Austria
Belgium
Denmark
Finland
France
Germany
Iceland
Ireland
Italy
Japan
Netherlands
Norway
Spain
Sweden
Switzerland
United Kingdom
United States
Others
Developing countries
Africa
Asia											
Afghanistan
China
India
Korea, Rep. of
Korea, Dem. People's Rep.
Mongolia
Viet Nam
Others
Europe											
Bulgaria
Czechoslovakia
Hungary
Poland
Romania
Turkey
Yugoslavia
Others
Latin America and the Caribbean
Cuba
Others
Middle East											
Egypt, Arab Rep.
Iraq
Libya
Syrian Arab Rep.
Others

Estonia

TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988*	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	2,731	2,715	2,903	2,900	4,833	2,607	2,973	3,047	3,231	3,158	3,775	2,329
Armenia	36	..	43	37	63	17	23	..	35	30	36	3
Azerbaijan	27	..	27	25	37	67	25	..	40	36	40	14
Belarus	135	..	119	121	208	79	202	..	175	151	217	320
Estonia	..	..	..	..	..	..	..	..	..	..	..	..
Georgia	33	..	39	30	54	11	29	..	18	31	63	2
Kazakhstan	100	..	44	101	128	56	57	..	42	52	109	21
Kyrgyzstan	13	..	13	15	16	34	11	..	7	13	21	8
Latvia	197	..	108	150	392	587	178	..	209	162	226	88
Lithuania	68	..	75	82	193	84	110	..	94	110	282	186
Moldova	44	..	53	49	75	15	76	..	81	89	105	14
Russia	1,652	..	1,213	1,444	2,884	1,156	1,741	..	1,391	1,768	2,045	1,457
Tajikistan	14	..	94	14	18	7	23	..	45	38	85	4
Turkmenistan	8	..	12	9	20	42	21	..	40	16	44	28
Ukraine	356	..	410	345	656	383	427	..	264	263	352	163
Uzbekistan	47	..	12	48	90	68	51	..	13	45	150	23
Statistical discrepancy	..	..	644	432	..	..	..	..	777	355	..	..
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Armenia	1.3	..	1.5	1.3	1.3	0.6	0.8	..	1.1	1.0	0.9	0.1
Azerbaijan	1.0	..	0.9	0.8	0.8	2.6	0.8	..	1.2	1.1	1.0	0.6
Belarus	4.9	..	4.1	4.2	4.3	3.0	6.8	..	5.4	4.8	5.7	13.7
Estonia	..	..	..	..	..	..	..	..	..	..	..	..
Georgia	1.2	..	1.3	1.0	1.1	0.4	1.0	..	0.6	1.0	1.7	0.1
Kazakhstan	3.7	..	1.5	3.5	2.7	2.2	1.9	..	1.3	1.7	2.9	0.9
Kyrgyzstan	0.5	..	0.4	0.5	0.3	1.3	0.4	..	0.2	0.4	0.5	0.4
Latvia	7.2	..	3.7	5.2	8.1	22.5	6.0	..	6.5	5.1	6.0	3.8
Lithuania	2.5	..	2.6	2.8	4.0	3.2	3.7	..	2.9	3.5	7.5	8.0
Moldova	1.6	..	1.8	1.7	1.5	0.6	2.6	..	2.5	2.8	2.8	0.6
Russia	60.5	..	41.8	49.8	59.7	44.3	58.5	..	43.1	56.0	54.2	62.5
Tajikistan	0.5	..	3.2	0.5	0.4	0.3	0.8	..	1.4	1.2	2.3	0.2
Turkmenistan	0.3	..	0.4	0.3	0.4	1.6	0.7	..	1.2	0.5	1.2	1.2
Ukraine	13.0	..	14.1	11.9	13.6	14.7	14.4	..	8.2	8.3	9.3	7.0
Uzbekistan	1.7	..	0.4	1.6	1.9	2.6	1.7	..	0.4	1.4	4.0	1.0
Statistical discrepancy	22.2	14.9	24.1	11.2

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	..	2,402	2,576	2,476	2,512	2,755	2,847	6,706	4,201
Grants	..	1,101	1,235	1,080	881	1,043	303	..	..
Total Revenue	..	1,301	1,341	1,396	1,631	1,711	2,545	6,706	4,201
Current revenue	..	1,301	1,341	1,396	1,631	1,711	2,545	6,706	4,201
Tax revenue	..	1,082	1,099	1,255	1,457	1,440	2,026	6,380	3,857
Taxes on income and profits	..	461	515	487	565	595	886	2,566	1,587
Individual	..	112	116	121	248	268	337	1,193	857
Corporate	..	349	399	367	318	328	549	1,373	730
Social security contributions	1,530	692
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increases in wages and salaries
Other
Taxes on property	83	..
Taxes on immovable property	83	..
Buildings
Land	83	..
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	..	621	584	767	877	804	1,050	2,007	1,068
General sales, turnover, or value-added taxes	..	610	572	756	867	793	1,033	2,007	1,068
Excises
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services	..	11	12	11	10	11	17	..	..
Taxes on international trade and transactions	0	15	41	90	18	74
Import duties
Export duties
Other
Other taxes	175	436
Nontax revenue	..	219	242	141	174	271	519	326	344
Capital revenue

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue									
Tax revenue	..	83.1	82.0	89.9	89.3	84.1	79.6	95.1	91.8
Taxes on income and profits	..	35.4	38.4	34.9	34.6	34.8	34.8	38.3	37.8
Individual	..	8.6	8.6	8.6	15.2	15.6	13.2	17.8	20.4
Corporate	..	26.8	29.8	26.3	19.5	19.2	21.6	20.5	17.4
Social security contributions	22.8	16.5
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increase in wages and salaries
Other
Taxes on property	1.2	..
Taxes on immovable property	1.2	..
Buildings
Land	1.2	..
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	..	47.7	43.6	55.0	53.7	47.0	41.3	29.9	25.4
General sales, turnover, or value-added taxes	..	46.8	42.7	54.2	53.1	46.4	40.6	29.9	25.4
Excises
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services	..	0.9	0.9	0.8	0.6	0.6	0.7	..	..
Taxes on international trade and transactions	0.0	0.9	2.4	3.5	0.3	1.8
Import duties
Export duties
Other
Other taxes	2.6	10.4
Nontax revenue	..	16.9	18.0	10.1	10.7	15.9	20.4	4.9	8.2
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	..	49	50	46	44	43	36	38	..
Grants	..	22	24	20	15	16	4	..	..
Total revenue	..	26	26	26	28	27	32	38	..
Current Revenue									
Tax revenue	..	26	26	26	28	27	32	38	..
Taxes on income and profits	..	22	21	23	25	22	25	36	..
Social security contributions	..	9	10	9	10	9	11	14	..
Taxes on payroll or work force
Taxes on property	0	..
Domestic taxes on goods and services	..	13	11	14	15	13	13	11	..
Taxes on international trade and transactions	0	1	1	0	..
Other taxes	1	..
Nontax revenues	..	4	5	3	3	4	7	2	..
Capital revenue									
<i>Memo item:</i>									
Gross domestic product at market prices (millions of current rubles)	..	4,951	5,159	5,438	5,759	6,422	7,977	17,815	..

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	..	2,395	2,551	2,460	2,465	2,732	2,660	5,807	4,012
Current expenditure	5,136	3,836
Expenditure on goods and services
Wages and salaries
Employer contributions
Other Purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure	672	176
Acquisition of fixed capital assets
Capital transfers
Other
Surplus/deficit (-)	..	7	25	16	47	22	187	898	189
Financing by type of debt holder
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above	-483	-266
Total surplus/deficit (-)		
including extrabudgetary accounts	..	7	25	16	47	22	187	415	-77

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type	..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Current expenditure	88.4	95.6
Expenditure on goods and services
Wages and salaries
Employer contributions
Other purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure	11.6	4.4
Acquisition of fixed capital assets
Capital transfers
Other
Shares to total financing									
Financing shares by type of debt holder
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Shares to current GDP									
Expenditure shares by economic type	..	48.4	49.4	45.2	42.8	42.5	33.3	32.6	..
Current expenditure	28.8	..
Expenditure on Goods and Services
Interest payments
Subsidies and other current transfers
Other
Capital expenditure	3.8	..
Surplus/deficit (-)	..	0.1	0.5	0.3	0.8	0.3	2.3	5.0	..
<i>Memo items:</i>									
Extrabudgetary surplus/									
Deficit (-) not included above
Total surplus/deficit (-)
including extrabudgetary accounts	..	0.1	0.5	0.3	0.8	0.3	2.3	2.3	..

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	"	"	"	"	"	954	1,491	24,211	4,393
Net international reserves	"	"	"	"	"	"	"	13,411	2,373
Gold	"	"	"	"	"	"	"	-327	"
Central Bank foreign exchange	"	"	"	"	"	"	"	13,411	2,046
Short-term liabilities (-)	"	"	"	"	"	"	"	"	"
Net banking system foreign exchange	"	"	"	"	"	"	"	5,206	1,476
Net ruble balances	"	"	"	"	"	"	"	5,594	544
CCA settlement of accounts (net)	"	"	"	"	"	"	"	5,486	396
Other ruble balances	"	"	"	"	"	"	"	108	148
VEB nonconvertible accounts (net)	"	"	"	"	"	"	"	"	"
Union debt excluding MFO	"	"	"	"	"	"	"	"	"
VEB net liabilities to union and nonresidents	"	"	"	"	"	"	"	"	"
Former union accounts (net)	"	"	"	"	"	"	"	"	"
Domestic credit	"	"	"	"	"	5,914	8,985	11,100	1,355
Net claims on government	"	"	"	"	"	-86	-204	-890	-275
Counterpart to government gold	"	"	"	"	"	"	"	"	"
Counterpart to government foreign exchange	"	"	"	"	"	"	"	"	"
Net claims on federal government	"	"	"	"	"	"	"	"	"
Federal government securities	"	"	"	"	"	"	"	"	"
Net cash execution of budget	"	"	"	"	"	"	"	"	"
Cash credit	"	"	"	"	"	"	"	"	"
Net price subsidies	"	"	"	"	"	"	"	"	"
Other federal accounts (net)	"	"	"	"	"	"	"	"	"
Net claims on pension funds	"	"	"	"	"	"	"	"	"
Net claims on local government	"	"	"	"	"	"	"	"	"
Claims on rest of economy	"	"	"	"	"	"	"	11,990	1,630
Ruble credit	"	"	"	"	"	"	"	11,990	1,524
Foreign exchange credit	"	"	"	"	"	"	"	"	106
Credit for interenterprise arrears	"	"	"	"	"	"	"	"	"
Money	"	"	"	"	"	"	"	22,926	3,853
Currency outside banks	"	"	"	"	"	"	"	2,124	1,041
Currency in circulation	"	"	"	"	"	929	1,355	2,326	1,228
Currency issue (CB only)	"	"	"	"	"	"	"	"	"
Less currency in vaults (CB only)	"	"	"	"	"	"	"	"	"
Less currency in vaults (other banks)	"	"	"	"	"	"	"	202	188
Ruble deposits	"	"	"	"	"	"	"	7,894	1,939
Foreign exchange deposits	"	"	"	"	"	"	114	12,908	874
Frozen foreign exchange accounts	"	"	"	"	"	"	"	"	"
Frozen inter-enterprise arrears deposits	"	"	"	"	"	"	"	"	"
Other items net	"	"	"	"	"	"	"	12,386	1,895
Net equity	"	"	"	"	"	"	"	13,237	2,167
Items in process of settlement	"	"	"	"	"	"	"	105	-53
Off-balance-sheet adjustments to MIR	"	"	"	"	"	"	"	"	"
Gold valuation	"	"	"	"	"	"	"	"	"

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	1,354	1,905	1,999	1,983	2,081	2,242	2,230	4,878	..
Crops	466	557	673	612	662	780	769	2,272	..
Grains	123	139	157	161	93	..	..	..	..
Potatoes	133	135	171	112	164	..	..	..	..
Vegetables	59	63	86	89	120	..	..	..	..
Fruits (excluding grapes)	..	..	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..	..	..
Other	151	220	259	250	284	..	..	..	..
Animal husbandry	888	1,348	1,326	1,372	1,419	1,462	1,461	2,606	..
Livestock	454	727	721	746	759	..	..	..	..
Cattle	192	323	315	323	..	..	..	..	..
Pigs	218	329	327	343	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..	..	..
Other	43	76	79	81	..	..	..	..	..
Milk	313	494	467	490	515	..	..	..	..
Eggs	47	43	48	50	52	..	..	..	..
Wool	..	..	..	..	..	..	..	..	..
Other livestock	74	85	90	86	94	..	..	..	..
Agricultural services	..	..	..	..	..	..	..	..	..
Material inputs	823	1,013	1,035	1,061	1,107	1,122	1,148	..	..
Crops	..	..	..	..	..	..	..	..	..
Animal husbandry	..	..	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..	..	..
Net material product, by type of output	531	893	964	923	975	1,119	1,082	..	..
Crops	..	..	..	..	..	..	..	..	..
Animal husbandry	..	..	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..	..	..
By form of ownership									
State enterprises	364	661	660	650	694	727	695	..	..
Cooperative enterprises	..	..	..	..	..	..	..	..	..
Subsidiary and personal plots
Private enterprises	167	232	305	273	281	393	387

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TABLE 6-2. Agricultural production in constant rubles (millions of 1990 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	2,358	2,397	2,602	2,506	2,375	2,611	2,230	2,159	—
Crops	957	886	1,058	939	788	1,022	769	831	—
Grains	—	—	—	—	—	—	—	—	—
Potatoes	—	—	—	—	—	—	—	—	—
Vegetables	—	—	—	—	—	—	—	—	—
Fruits (excluding grapes)	—	—	—	—	—	—	—	—	—
Grapes	—	—	—	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—	—	—	—
Cotton	—	—	—	—	—	—	—	—	—
Sugarbeets	—	—	—	—	—	—	—	—	—
Oilseeds	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—
Animal husbandry	1,401	1,511	1,544	1,566	1,587	1,589	1,461	1,328	—
Livestock	—	—	—	—	—	—	—	—	—
Cattle	—	—	—	—	—	—	—	—	—
Pigs	—	—	—	—	—	—	—	—	—
Sheep and goats	—	—	—	—	—	—	—	—	—
Poultry	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—
Milk	—	—	—	—	—	—	—	—	—
Eggs	—	—	—	—	—	—	—	—	—
Wool	—	—	—	—	—	—	—	—	—
Other livestock	—	—	—	—	—	—	—	—	—
Agricultural services	—	—	—	—	—	—	—	—	—
Material inputs									
Crops	—	—	—	—	—	—	—	—	—
Animal husbandry	—	—	—	—	—	—	—	—	—
Agricultural services	—	—	—	—	—	—	—	—	—
Net material product by type of output									
Crops	—	—	—	—	—	—	—	—	—
Animal husbandry	—	—	—	—	—	—	—	—	—
Agricultural services	—	—	—	—	—	—	—	—	—
By form of ownership									
State enterprises	—	—	—	—	—	—	—	—	—
Cooperative enterprises	—	—	—	—	—	—	—	—	—
Subsidiary and personal plots	—	—	—	—	—	—	—	—	—
Private enterprises	—	—	—	—	—	—	—	—	—

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	952	726	915	907	447	967	958	939	..
Winter wheat	97	47	45	34	16	38	53	43	..
Spring wheat	28	22	22	16	3	6	12	19	..
Coarse grain	..	..	..	..	..	..	..	..	..
Rye	129	93	122	118	97	162	178	127	..
Corn	..	..	..	..	..	..	..	..	..
Winter barley	..	..	..	..	..	..	..	..	..
Spring barley	574	478	611	654	304	684	600	623	..
Oats	100	58	71	56	19	58	93	107	..
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	1	1	1	1	1	1	0	1	..
Oilseeds	..	..	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..	..	..
Potatoes	1,146	833	1,146	728	716	864	618	592	..
Pulses	..	..	..	..	..	..	..	..	..
Vegetables	125	126	163	116	129	144	105	121	..
Fruit	..	..	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Corn (silage and greenchop)	..	..	..	..	..	..	..	..	..
Hay	762	714	794	821	771	784	589	800	..
Average yield (kilograms per hectare)									
Grain	2,140	1,790	2,240	2,330	1,140	2,440	2,410	2,250	..
Winter wheat	2,250	1,970	2,400	2,410	1,680	2,750	2,500	2,480	..
Spring wheat	2,220	1,880	2,460	2,430	1,200	2,680	2,580	2,280	..
Coarse grain	..	..	..	..	..	..	..	..	..
Rye	2,130	1,790	2,340	2,300	1,960	2,500	2,700	2,170	..
Corn	..	..	..	..	..	..	..	..	..
Winter barley	650	..	..	..	..	..	..	..	..
Spring barley	2,140	1,860	2,240	2,370	1,040	2,400	2,270	2,190	..
Oats	2,150	1,490	2,110	2,110	720	2,680	2,800	2,080	..
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	280	190	220	210	160	330	200	550	..
Oilseeds	..	..	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	990	..
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..	..	..
Potatoes	15,900	13,700	18,900	12,600	12,800	16,600	13,600	28,800	..
Pulses	..	..	..	..	..	..	..	11,300	..
Vegetables	19,300	22,700	23,800	17,100	18,800	22,500	16,600	18,100	..
Fruit	..	..	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Corn (silage and greenchop)
Hay	4,350	5,010	4,700	5,240	4,420	4,690	35,390	22,940	..
							3,670	4,720	..

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)									
Cattle	819	840	828	821	819	806	758	708	615
Dairy cows	314	303	304	303	301	294	281	264	253
Pigs	1,086	1,074	1,100	1,084	1,099	1,080	960	799	541
Sheep	153	147	135	135	134	139	139	142	123
Goats	1	1	1	1	1	1	1	1	1
Horses	14	11	11	10	10	10	9	8	7
Other	..	..	..	..	..	..	..	..	..
Animal husbandry products									
Meat (thousands of tons)	196	217	215	222	228	229	219	184	..
Beef	73	77	77	78	75	75	80	64	..
Pork	106	116	114	120	127	125	115	95	..
Lamb	4	4	4	3	3	3	3	3	..
Poultry	13	20	21	21	22	25	22	22	..
Other	1	1	0	1	1	0	0	..	..
Milk (millions of tons)	1	1	1	1	1	1	1	1	..
Eggs (billions)	1	1	1	1	1	1	1	1	..
Wool (thousands of tons)

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	2,358	2,397	2,602	2,506	2,375	2,611	2,230	2,159	..
Crops	957	886	1,058	939	788	1,022	769	831	..
Animal husbandry	1,401	1,511	1,544	1,566	1,587	1,589	1,461	1,328	..
Collective farms (kolkhoz)	1,872	1,901	2,043	1,958	1,843	1,981	1,685	1,526	..
Crops	724	660	768	656	516	649	486	466	..
Animal husbandry	1,149	1,241	1,276	1,302	1,327	1,333	1,200	1,060	..
State farms	..	..	..	..	..	..	..	..	..
Crops	..	..	..	..	..	..	..	..	..
Animal husbandry	..	..	..	..	..	..	..	..	..
Other state enterprises	..	..	..	..	..	..	..	..	..
Crops	..	..	..	..	..	..	..	..	..
Animal husbandry	..	..	..	..	..	..	..	..	..
Private plots	486	496	559	547	532	630	545	633	..
Crops	233	226	290	283	272	374	283	365	..
Animal husbandry	252	270	269	265	260	256	262	268	..
Private farms
Crops
Animal husbandry

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	4,886	5,958	6,180	6,321	6,602	6,673	7,065	16,921	9,947
Heavy industry	..	..	..	..	..	..	..	..	..
Fuel and energy	414	464	481	459	449	462	464	1,152	1,797
Electricity	272	314	333	314	306	318	322	752	1,367
Fuels	142	150	148	145	143	144	142	400	430
Ferrous and nonferrous metallurgy	..	..	..	..	..	..	..	..	..
Chemicals and petrochemical industry	320	417	442	457	499	514	511	1,250	884
Machinery and metalworking	805	953	1,013	1,050	1,072	1,073	1,114	2,245	816
Forestry, woodworking, and pulp and paper industry	380	503	537	556	590	595	636	1,645	930
Construction materials	200	256	264	278	295	290	343	627	311
Light industry	1,057	1,375	1,418	1,457	1,495	1,494	1,455	3,850	1,733
Textiles	717	965	985	1,019	1,041	1,034	1,009	2,978	1,346
Clothing	216	230	233	232	232	243	245	491	207
Leather and shoes	124	180	200	206	222	217	201	381	180
Food processing	1,378	1,583	1,580	1,600	1,665	1,676	1,899	4,469	3,110
Processed food	332	357	327	318	323	336	372	968	993
Meat and dairy products	622	730	744	770	772	770	960	2,605	1,646
Fish	424	496	509	512	570	570	567	896	471

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	4,921	6,002	6,206	6,383	6,640	6,678	6,670	..	9,947
Heavy Industry	"	"	"	"	"	"	"	"	"
Fuel and energy	399	485	485	490	478	486	476	..	1,797
Electricity	257	331	333	341	332	340	336	..	1,367
Fuels	142	154	152	149	146	146	140	..	430
Ferrous and nonferrous metallurgy	"	"	"	"	"	"	"	"	"
Chemicals and petrochemicals	332	420	448	468	508	522	516	..	884
Machinery building and metalworking	863	969	1,029	1,073	1,102	1,103	1,137	..	816
Forestry, woodworking, and pulp and paper	363	500	531	550	585	591	615	..	930
Construction materials	199	256	264	276	294	289	287	..	311
Light industry	1,042	1,389	1,437	1,481	1,521	1,519	1,468	..	1,733
Textiles	714	965	985	1,018	1,040	1,031	1,006	..	1,346
Clothing	214	234	241	244	244	258	257	..	207
Leather and shoes	114	190	211	219	237	230	205	..	180
Food processing	1,387	1,577	1,570	1,591	1,655	1,669	1,633	..	3,110
Processed foods	329	346	316	308	313	328	328	..	993
Meat and dairy products	627	732	745	770	773	771	739	..	1,646
Fish	431	499	509	513	569	570	566	..	471
All industry			3.4	2.9	4.0	0.6	-0.1	..	..
Heavy industry			"	"	"	"	"	..	..
Power and fuels			0.0	1.0	-2.4	1.7	-2.1	..	..
Electricity			0.6	2.4	-2.6	2.4	-1.2	..	..
Fuels			-1.3	-2.0	-2.0	0.0	-4.1	..	..
Ferrous and nonferrous metallurgy			"	"	"	"	"	..	..
Chemicals and petrochemicals			6.7	4.5	8.5	2.8	-1.1	..	..
Machinery and metalworking			6.2	4.3	2.7	0.1	3.1	..	..
Forestry, woodworking, and pulp and paper			6.2	3.6	6.4	1.0	4.1	..	..
Construction materials			3.1	4.5	6.5	-1.7	-0.7	..	..
Light industry			3.5	3.1	2.7	-0.1	-3.4	..	..
Textiles			2.1	3.4	2.2	-0.9	-2.4	..	..
Clothing			3.0	1.2	0.0	5.7	-0.4	..	..
Leather and shoes			11.1	3.8	8.2	-3.0	-10.9	..	..
Food processing			-0.4	1.3	4.0	0.8	-2.2	..	..
Processed foods			-8.7	-2.5	1.6	4.8	0.0
Meat and dairy products			1.8	3.4	0.4	-0.3	-4.2
Fish			2.0	0.8	10.9	0.2	-0.7

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	18.90	17.83	17.95	17.90	17.63	17.61	17.18	14.63	11.83
Thermal	18.90	17.83	17.95	17.90	17.63	17.61	17.18	14.63	11.83
Hydro	..	..	..	..	..	..	..	..	0.00
Nuclear	..	..	..	..	..	..	..	..	..
Imports	0.37	1.38	1.30	2.38	2.44	1.49	1.48	2.22	..
Interrepublic	0.37	1.38	1.30	2.38	2.44	1.49	1.48	2.22	..
Extrarepublic	..	..	..	..	..	..	..	..	..
Total supply	19.27	19.21	19.26	20.28	20.07	19.10	18.66	16.85	11.83
Domestic consumption	8.20	9.42	9.61	10.18	10.26	10.15	10.18	9.86	8.34
Industry and construction	4.81	5.14	5.22	5.37	5.42	5.40	5.27	5.02	3.96
Agriculture	1.18	1.59	1.65	1.81	1.87	1.89	2.01	1.60	1.10
Transport	0.14	0.17	0.17	0.18	0.18	0.18	0.17	0.17	0.17
Other sectors	0.59	0.67	0.70	0.75	0.75	0.70	0.70	0.86	0.85
Households	0.51	0.73	0.77	0.82	0.85	0.86	0.88	1.13	1.23
Losses	0.96	1.12	1.09	1.26	1.20	1.12	1.15	1.09	1.03
Exports	11.07	9.78	9.65	10.10	9.81	8.96	8.48	6.99	3.49
Interrepublic	11.07	9.78	9.65	10.10	9.81	8.96	8.48	6.99	..
Extrarepublic	..	..	..	..	..	..	..	..	3.49
Total consumption	19.27	19.21	19.26	20.28	20.07	19.10	18.66	16.85	11.83

Estonia

TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production									
Coal and lignite (hard and brown)	7.08	5.98	5.59	5.58	5.22	5.23	5.01	4.43	4.22
Crude oil	..	..	..	..	..	..	..	..	..
Gas	..	..	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..	..	..
Hydro/geothermal	..	..	..	..	..	..	..	..	..
Other	0.35	0.29	0.29	0.30	0.33	0.33	0.34	0.35	0.33
Total	7.43	6.27	5.88	5.88	5.55	5.56	5.34	4.77	4.55
Energy trade									
Coal and lignite	Exports	0.33	0.26	0.09	0.07	0.07	0.05	0.03	0.01
	Imports	0.77	0.78	0.68	0.63	0.86	0.90	0.75	0.61
	Net imports	0.44	0.52	0.59	0.56	0.80	0.83	0.70	0.60
Oil/oil product	Exports	0.01	0.07	0.05	0.04	0.04	0.04	0.08	0.06
	Imports	2.32	2.85	2.93	3.03	2.99	3.07	3.16	2.44
	Net imports	2.31	2.79	2.88	2.99	2.95	3.03	3.08	1.23
Gas	Exports	0.06	0.01	..	..	..	..	..	..
	Imports	0.71	1.10	1.13	1.18	1.21	1.24	1.26	1.26
	Net imports	0.65	1.09	1.13	1.18	1.21	1.24	1.26	0.73
Electricity	Exports	0.95	0.84	0.83	0.87	0.85	0.77	0.74	0.60
	Imports	0.03	0.12	0.11	0.20	0.21	0.13	0.13	0.00
	Net imports	-0.92	-0.72	-0.72	-0.67	-0.64	-0.64	-0.61	-0.30
Total net imports		2.48	3.67	3.88	4.06	4.32	4.45	4.43	2.26
Total stock changes		0.19	0.03	0.04	0.05	-0.06	-0.10	-0.19	-0.61
Total primary energy supply									
Coal and lignite		7.21	6.42	6.21	6.21	6.06	6.04	5.97	5.40
Oil/oil products		1.46	2.12	2.14	2.31	2.42	2.67	2.44	2.42
Gas		0.72	1.11	1.06	1.10	1.09	1.10	1.26	1.26
Nuclear		..	..	..	..	..	..	..	..
Hydro/geothermal		..	..	..	..	..	..	..	..
Other		0.33	0.28	0.32	0.28	0.35	0.30	0.29	0.16
Total primary energy requirement (equals total primary energy supply)		9.72	9.91	9.73	9.89	9.93	10.11	9.96	9.36
		9.72	9.91	9.73	9.89	9.93	10.11	9.96	6.80

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TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992			
Wholesale prices	"	"	"	"	"	"	"	"	"			
Industry	"	"	"	"	"	"	"	"	"			
Construction	"	"	"	"	"	"	"	"	"			
Construction material imports	"	"	"	"	"	"	"	"	"			
Housing	"	"	"	"	"	"	"	"	"			
Investment goods	"	"	"	"	"	"	"	"	"			
Agriculture	"	"	"	"	"	"	"	"	"			
Agricultural imports	"	"	"	"	"	"	"	"	"			
Foreign trade	"	"	"	"	"	"	"	"	"			
Exports	"	"	"	"	"	"	"	"	"			
Imports	"	"	"	"	"	"	"	"	"			
Consumer prices	"	"	"	"	"	"	"	"	"			
State and cooperative prices	"	"	"	"	"	"	"	"	"			
Food (excluding alcohol)	"	"	"	"	"	"	"	"	"			
Alcoholic beverages	"	"	"	"	"	"	"	"	"			
Nonfood products	"	"	"	"	"	"	"	"	"			
State prices	"	"	"	"	"	"	"	"	"			
Cooperative prices	"	"	"	"	"	"	"	"	"			
Prices on "kolkhoz" markets	"	"	"	"	"	"	"	"	"			
Consumer price index	"	"	"	"	"	"	"	"	"			
	1991	1991	1991	1991	1991	1991	1991	1991	1991	1991	1991	1991
MONTHLY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Wholesale prices	"	"	"	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices	"	"	"	"	"	"	"	"	"	"	"	"
Goods and services	100.0	108.0	122.0	145.0	148.0	156.0	204.0	202.0	214.0	234.0	260.0	336.0
Groceries	100.0	108.0	117.0	137.0	137.0	144.0	213.0	199.0	208.0	224.0	242.0	326.0
Nongroceries	100.0	110.0	138.0	171.0	179.0	191.0	209.0	230.0	248.0	282.0	336.0	408.0
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	100.0	101.0	106.0	122.0	125.0	134.0	137.0	148.0	161.0	167.0	173.0	207.0
Groceries and nongroceries	100.0	109.0	124.0	148.0	151.0	159.0	212.0	209.0	221.0	242.0	272.0	353.0
	1992	1992	1992	1992	1992	1992	1992	1992	1992	1992	1992	1992
MONTHLY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Wholesale prices	"	"	"	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices	"	"	"	"	"	"	"	"	"	"	"	"
Goods and services	629.0	1,094.0	1,422.0	1,574.0	1,655.0	1,843.0	2,291.0	2,721.0	2,901.0	3,125.0	3,423.0	3,537.0
Groceries	713.0	1,227.0	1,407.0	1,470.0	1,465.0	1,581.0	1,979.0	2,178.0	2,239.0	2,261.0	2,681.0	2,814.0
Nongroceries	574.0	942.0	1,439.0	1,805.0	1,942.0	2,260.0	2,629.0	3,707.0	3,898.0	4,444.0	4,449.0	4,504.0
Public restaurants	"	"	"	"	"	100.0	134.0	152.0	170.0	172.0	178.0	188.0
Services	328.0	773.0	1,459.0	1,544.0	1,943.0	2,188.0	3,083.0	3,152.0	3,764.0	4,247.0	4,643.0	4,776.0
Groceries and nongroceries	669.0	1,136.0	1,418.0	1,577.0	1,618.0	1,798.0	2,188.0	2,666.0	2,767.0	2,955.0	3,244.0	3,354.0

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	--	--	--	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--	--	--	--
Construction imports	--	--	--	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--	--	--	--
Investment goods	--	--	--	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--	--	--	--
Agricultural imports	--	--	--	--	--	--	--	--	--	--	--	--
Foreign trade	--	--	--	--	--	--	--	--	--	--	--	--
Exports	--	--	--	--	--	--	--	--	--	--	--	--
Imports	--	--	--	--	--	--	--	--	--	--	--	--
Consumer prices	--	--	--	--	--	--	--	--	--	--	--	--
Goods and services	3,656.0	3,719.0	3,852.0	--	--	--	--	--	--	--	--	--
Groceries	2,834.0	2,875.0	2,962.0	--	--	--	--	--	--	--	--	--
Nongroceries	4,654.0	4,699.0	4,777.0	--	--	--	--	--	--	--	--	--
Public restaurants	199.0	209.0	216.0	--	--	--	--	--	--	--	--	--
Services	5,219.0	5,384.0	5,803.0	--	--	--	--	--	--	--	--	--
Groceries and nongroceries	3,415.0	3,457.0	3,541.0	--	--	--	--	--	--	--	--	--

Estonia

TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	189	215	221	229	249	270	341	586	..
Material sphere	197	227	234	242	263	288	358	590	..
Industry	205	232	237	246	268	293	360	679	..
Electricity	..	..	..	..	..	..	..	..	..
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	161	181	183	193	209	211	242	388	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	226	367	276	293	318	354	454	718	..
Agriculture	172	196	200	213	235	273	257	682	..
Transport	212	237	243	257	277	292	363	573	..
Communications	..	..	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..	..	..
Other	130	139	150	151	168	174	246	458	..
Nonmaterial sphere	166	186	188	197	217	230	214	501	..
Municipal services	..	..	..	..	..	..	..	..	..
Science, research and development	184	204	208	221	251	306	392	554	..
Education	145	163	168	181	192	193	240	426	..
Culture	146	150	143	149	160	178	244	462	..
Arts	164	165	190	199	199	211	373	409	..
Health care, social security, sports	142	147	149	157	184	180	252	460	..
Banking, finance, credit, insurance	165	187	199	208	225	250	469	737	..
Government	170	191	194	199	225	286	377	582	..
Nominal wage index (1980=100)									
Economywide	100.0	114.0	117.1	121.4	132.1	143.1	180.6	310.8	..
Material sphere	100.0	115.0	118.7	122.8	133.1	145.8	181.5	299.2	..
Industry	100.0	113.4	115.9	120.3	130.9	142.9	175.8	331.6	..
Electricity	..	..	..	..	..	..	..	..	..
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	100.0	112.3	113.7	119.9	129.9	131.2	149.9	240.6	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	100.0	162.2	121.8	129.2	140.5	156.4	200.7	317.0	..
Agriculture	100.0	114.2	116.6	124.2	137.1	159.3	149.9	397.4	..
Transport	100.0	111.6	114.4	121.0	130.7	137.5	171.3	270.2	..
Communications	..	..	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..	..	..
Other	100.0	107.1	115.4	115.8	128.6	133.8	189.2	351.7	..
Nonmaterial sphere	100.0	111.9	112.9	118.7	130.3	138.3	128.6	301.5	..
Municipal services	..	..	..	..	..	..	..	..	..
Science, research and development	100.0	110.6	113.1	120.1	136.2	166.1	212.8	300.5	..
Education	100.0	112.4	115.7	124.3	132.0	132.7	165.1	293.0	..
Culture	100.0	102.7	98.0	101.8	109.1	121.5	166.6	316.1	..
Arts	100.0	100.8	116.2	121.8	121.7	128.7	228.3	250.3	..
Health care, social security, sports	100.0	103.8	105.4	110.8	129.6	127.0	177.9	324.3	..
Banking, finance, credit, insurance	100.0	113.2	120.5	125.8	136.3	151.4	284.1	446.4	..
Government	100.0	112.3	114.2	117.0	131.9	167.7	221.3	341.8	..

Estonia

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	2,047	2,491	2,567	2,681	2,915	3,303	4,234	8,185	4,005
Regular wages	1,758	2,050	2,108	2,196	2,385	2,694	3,501	6,907	3,678
Wages paid by cooperatives	-	-	-	4	46	142	323	557	125
Other wages and compensation	-	"	"	"	"	"	"	"	"
Income paid by collective farms	175	245	251	273	297	343	399	644	99
Income from sale of farm products	114	195	208	213	234	265	334	634	229
Transfer receipts	507	674	721	752	865	1,076	1,511	2,377	1,848
Pensions and allowances	325	420	448	464	497	528	618	1,638	977
Scholarships	13	12	11	13	15	16	22	36	37
Income from the financial system (insurance, interest, etc.)	71	105	110	121	149	205	288	265	118
Other income	98	138	152	155	205	327	584	439	717
Total income	2,554	3,165	3,287	3,433	3,780	4,379	5,745	10,562	5,854
Expenditure									
Purchases	2,440	2,861	3,006	3,123	3,345	3,688	4,595	8,207	3,807
Retail goods	2,206	2,578	2,708	2,802	2,981	3,329	4,117	7,351	3,198
Services	234	283	298	321	364	359	479	857	609
Rent and utilities	65	79	82	85	88	90	104	150	191
Transport and communications	102	121	123	127	133	135	157	289	189
Health and other services	67	84	93	105	109	101	146	280	150
Cooperatives	-	-	-	5	35	33	72	138	79
Transfers and savings	327	492	518	545	625	718	594	1,402	1,047
Taxes, fees, dues, and other	277	347	366	377	424	478	607	1,521	881
Savings	49	143	149	163	197	215	-64	-180	166
Other	1	3	3	5	5	25	51	61	-
Total expenditure	2,766	3,353	3,523	3,668	3,970	4,406	5,189	9,609	4,855
Income less expenditure	-213	-189	-236	-235	-190	-27	556	953	999

Estonia

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere									
Agriculture and forestry	..	..	..	..	..	..	..	..	..
Agriculture	142	127	132	134	145	133	121	141	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	269	303	313	315	359	392	393	494	..
Industry	241	273	282	293	338	375	365	477	..
Construction	28	30	31	22	21	17	28	17	..
Other	..	..	..	..	..	..	..	..	..
Transport of goods	75	165	172	161	163	178	147	91	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors	..	..	..	..	..	..	..	..	..
Nonmaterial sphere									
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	106	110	116	126	123	125	146	215	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	15	21	22	30	36	30	33	100	..
Culture and art	5	7	9	13	12	15	20	32	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	..	..	..	..	..	..	..	..	..
Total capital investment	763	898	944	952	1,031	1,094	1,074	1,447	..

Georgia

1992 Population (thousands): 5,410

Area (thousand square kilometers): 69.7

Capital city: Tbilisi

Georgia

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	5,067	5,274	5,317	5,356	5,398	5,414	5,422	5,420	5,410
Males	2,379	2,492	2,516	2,538	2,561	2,571	2,579	2,575	2,570
Females	2,688	2,781	2,801	2,819	2,838	2,843	2,843	2,846	2,841
Urban population	2,620	2,830	2,879	2,930	2,989	3,014	3,029	3,024	..
Rural population	2,447	2,443	2,438	2,426	2,409	2,400	2,393	2,397	..
Population under working age	1,390	1,412	1,420	1,423	1,423	1,421	1,417	..	..
Working-age population	2,915	3,001	3,018	3,024	3,042	3,036	3,027	..	..
Population over working age	763	861	879	910	934	957	978	..	..
People not of working age who are working	232	259	260	258	255	263	264	262	..
People over working age who are working	217	244	245	246	243	251	252	249	..
People under working age who are working	15	14	15	12	12	12	12	12	..
Total labor resources	3,029	3,149	3,162	3,176	3,184	3,203	3,176	3,161	..
Total employed population	2,502	2,667	2,703	2,728	2,731	2,700	2,763	2,519	..
State sector employees	2,026	2,161	2,191	2,200	2,208	2,148	2,087	1,891	..
Leased enterprise employees	..	..	..	..	..	..	..	..	..
Joint-stock company employees	..	..	..	..	..	..	..	..	..
Economic association employees	..	64	73	80	78	76	78	72	..
Social organization employees	..	..	..	..	..	..	..	..	..
Joint venture employees	..	..	..	..	..	..	..	..	..
Collective farm workers	277	269	278	264	249	218	200	154	..
Cooperative workers	..	..	..	5	19	48	137	109	..
Individual labor activities	4	4	3	4	6	5	4	4	..
Private subsidiary agricultural workers	195	169	159	176	171	206	225	252	..
Private agricultural workers	..	..	..	..	..	..	31	36	..
Students	239	226	225	220	220	216	209	201	..
Religious workers	..	..	..	..	..	1	1	1	..
Able-bodied persons not employed									
the national economy	288	255	234	228	233	286	203	440	..
Housewives	288	255	234	228	233	286	203	438	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	2	..

Georgia

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,763	1,872	1,903	1,907	1,902	1,861	1,919	1,731	..
Agriculture and forestry	765	744	746	731	699	668	707	677	..
Agriculture	751	728	732	717	686	656	695	666	..
Forestry	14	16	15	14	13	12	12	11	..
Industry and construction	671	766	765	799	822	803	840	723	..
Industry	473	521	521	540	552	537	560	497	..
Construction	198	245	245	259	269	266	281	225	..
Other	327	362	391	377	381	390	372	331	..
Transport of goods	113	127	132	130	126	117	109	97	..
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	6	7	7	6	6	6	6	6	..
Wholesale trade	87	92	95	92	97	99	104	86	..
Retail trade and catering	44	47	47	50	50	51	50	42	..
Material supply	29	30	33	30	27	21	18	17	..
Procurement	13	17	22	17	14	10	8	7	..
Information and computing services	3	3	3	6	6	5	4	4	..
Other sectors	32	40	54	46	54	80	74	73	..
Nonmaterial sphere	739	795	800	821	829	839	844	787	..
Transport	69	75	77	74	72	66	62	59	..
Communication	21	23	22	22	21	21	20	20	..
Housing	36	26	29	41	34	36	33	26	..
Public utilities and personal services	72	84	77	80	80	87	98	83	..
physical culture, and sports	152	167	168	174	188	189	184	186	..
Education	204	221	226	231	236	239	251	235	..
Culture and art	52	56	57	56	59	62	59	55	..
Science and scientific services	73	75	73	74	72	73	73	63	..
Credit	10	11	11	11	11	12	12	12	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	51	57	60	57	57	55	52	48	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	1,066	1,157	1,191	1,198	1,210	1,229	1,216	1,118	..
Total employment	2,502	2,667	2,703	2,728	2,731	2,700	2,763	2,519	..

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TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	70.5	70.2	70.4	69.9	69.6	68.9	69.5	68.7	..
Agriculture and forestry	30.6	27.9	27.6	26.8	25.6	24.7	25.6	26.9	..
Agriculture	30.0	27.3	27.1	26.3	25.1	24.3	25.2	26.4	..
Forestry	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	..
Industry and construction	26.8	28.7	28.3	29.3	30.1	29.7	30.4	28.7	..
Industry	18.9	19.5	19.3	19.8	20.2	19.9	20.3	19.7	..
Construction	7.9	9.2	9.1	9.5	9.9	9.8	10.2	8.9	..
Other	13.1	13.6	14.5	13.8	14.0	14.4	13.5	13.2	..
Transport of goods	4.5	4.8	4.9	4.7	4.6	4.3	3.9	3.9	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..
Wholesale trade	3.5	3.4	3.5	3.4	3.6	3.7	3.7	3.4	..
Retail trade and catering	1.8	1.8	1.7	1.8	1.8	1.9	1.8	1.6	..
Material supply	1.2	1.1	1.2	1.1	1.0	0.8	0.7	0.7	..
Procurement	0.5	0.6	0.8	0.6	0.5	0.4	0.3	0.3	..
Information and computing services	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	..
Other sectors	1.3	1.5	2.0	1.7	2.0	3.0	2.7	2.9	..
Nonmaterial sphere	29.5	29.8	29.6	30.1	30.4	31.1	30.5	31.3	..
Transport	2.7	2.8	2.8	2.7	2.6	2.4	2.2	2.3	..
Communication	0.8	0.9	0.8	0.8	0.8	0.8	0.7	0.8	..
Housing	1.4	1.0	1.1	1.5	1.3	1.3	1.2	1.0	..
Public utilities and personal services	2.9	3.2	2.8	2.9	2.9	3.2	3.6	3.3	..
physical culture, and sports	6.1	6.3	6.2	6.4	6.9	7.0	6.7	7.4	..
Education	8.1	8.3	8.3	8.5	8.6	8.9	9.1	9.3	..
Culture and art	2.1	2.1	2.1	2.0	2.1	2.3	2.1	2.2	..
Science and scientific services	2.9	2.8	2.7	2.7	2.6	2.7	2.6	2.5	..
Credit	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	2.0	2.1	2.2	2.1	2.1	2.0	1.9	1.9	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	42.6	43.4	44.1	43.9	44.3	45.5	44.0	44.4	..
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	5,401	1,423	335	414	468	417	362	261	297	346	304	298	478
Employed (thousands)	2,634	2	118	275	378	357	320	231	258	286	201	129	80
Labor force participation rate (percent)	48.8	0.1	35.2	66.4	80.8	85.6	88.2	88.6	87.1	82.7	66.3	43.3	16.7
Male population (thousands)	2,562	725	175	203	226	201	175	125	139	164	141	130	158
Males employed (thousands)	1,414	1	64	151	209	193	168	119	130	149	119	72	41
Male labor force participation rate (percent)	55.2	0.1	36.3	74.1	92.2	95.7	96.0	95.3	93.7	90.7	84.6	55.2	26.1
Female population (thousands)	2,839	698	160	210	242	216	188	136	158	182	163	167	320
Females employed (thousands)	1,221	1	54	124	170	164	152	112	128	137	82	57	39
Female labor force participation rate (percent)	43.0	0.1	34.0	59.1	70.2	76.1	81.0	82.4	81.2	75.5	50.5	34.1	12.1
1979 Census													
Total population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Males employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Female population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Females employed (thousands)
Female labor force participation rate (percent)

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
November	..	..	..	..
December	..	..	..	..
1992				
January	1.7	0.5	1.2	1.7
February	1.9	0.6	1.3	1.9
March	3.4	1.1	2.3	3.4
April	6.4	2.5	4.0	6.4
May	6.3	2.3	4.0	6.3
June	7.5	2.9	4.5	7.5
July	8.7	3.3	5.4	8.7
August	8.8	3.4	5.5	9.0
September	10.2	3.9	6.3	10.2
October	11.5	4.4	7.1	11.5
November	13.5	5.1	8.4	13.5
December	18.9	7.2	11.7	17.5
1993				
January	19.9	8.0	11.9	18.4
February	14.9	7.0	7.9	13.3
March	23.7	9.8	13.9	20.5
April
May
June
July
August
September
October
November
December

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	2,414	3,154	3,208	2,970	3,095	2,850	4,066	4,952	38,909
Agriculture	2,399	3,133	3,187	2,948	3,074	2,830	4,046	4,920	38,858
Forestry	15	21	21	21	20	20	20	33	51
Industry and construction	4,045	5,507	4,967	5,297	5,351	5,392	4,994	7,466	34,654
Industry	3,302	4,371	3,892	4,111	4,032	4,009	3,800	6,148	28,201
Construction	743	1,136	1,075	1,186	1,319	1,383	1,194	1,318	6,452
Other	1,592	1,429	1,398	1,423	1,454	1,748	1,806	2,319	9,192
Transport of goods	228	330	296	282	366	394	497	482	2,144
Road maintenance	..	..	4	10	12	14	13	13	57
Communication servicing material production	13	18	18	20	21	21	22	58	256
Wholesale trade	26	30	41	28	32	30	31	51	119
Retail trade and catering	349	401	411	348	423	490	582	768	1,790
Material supply	70	70	69	81	69	74	85	113	411
Procurement	62	65	79	79	66	60	60	90	446
Information and computing services	..	12	17	17	20	26	26	18	86
Other sectors of material production	845	504	465	559	446	640	490	726	3,881
Net material product	8,052	10,090	9,573	9,690	9,900	9,989	10,866	14,737	82,755
Net material product									
Consumption	5,727	7,331	7,221	7,404	7,657	7,982	9,456	12,866	69,586
Consumption of population	5,592	7,044	7,039	7,195	7,428	7,717	9,109	12,270	66,694
Social consumption	135	287	182	209	229	265	347	596	2,892
Accumulation	2,042	3,070	2,259	1,998	2,359	1,710	1,748	1,623	-1,562
Fixed capital	951	1,527	1,333	1,361	1,360	969	589	908	-2,037
Changes in inventories and other	1,091	1,543	926	637	999	741	1,159	715	475
Losses	55	140	105	131	141	182	136	336	20,280
Net exports	227	-451	-12	156	-256	116	-474	-89	-5,550

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	30.0	31.3	33.5	30.6	31.3	28.5	37.4	33.6	47.0
Agriculture	29.8	31.0	33.3	30.4	31.1	28.3	37.2	33.4	47.0
Forestry	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Industry and construction	50.2	54.6	51.9	54.7	54.1	54.0	46.0	50.7	41.9
Industry	41.0	43.3	40.7	42.4	40.7	40.1	35.0	41.7	34.1
Construction	9.2	11.3	11.2	12.2	13.3	13.8	11.0	8.9	7.8
Other	19.8	14.2	14.6	14.7	14.7	17.5	16.6	15.7	11.1
Transport of goods	2.8	3.3	3.1	2.9	3.7	3.9	4.6	3.3	2.6
Road maintenance	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Communication servicing material production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3
Wholesale trade	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.1
Retail trade and catering	4.3	4.0	4.3	3.6	4.3	4.9	5.4	5.2	2.2
Material supply	0.9	0.7	0.7	0.8	0.7	0.7	0.8	0.8	0.5
Procurement	0.8	0.6	0.8	0.8	0.7	0.6	0.6	0.6	0.5
Information and computing services	0.0	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.1
Other sectors of material production	10.5	5.0	4.9	5.8	4.5	6.4	4.5	4.9	4.7
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	71.1	72.7	75.4	76.4	77.3	79.9	87.0	87.3	84.1
Consumption of population	69.5	69.8	73.5	74.3	75.0	77.3	83.8	83.3	80.6
Social consumption	1.7	2.8	1.9	2.2	2.3	2.6	3.2	4.0	3.5
Accumulation	25.4	30.4	23.6	20.6	23.8	17.1	16.1	11.0	-1.9
Fixed capital	11.8	15.1	13.9	14.0	13.7	9.7	5.4	6.2	-2.3
Changes in inventories and other	13.5	15.3	9.7	6.6	10.1	7.4	10.7	4.9	0.6
Losses	0.7	1.4	1.1	1.4	1.4	1.8	1.3	2.3	24.5
Net exports	2.8	-4.5	-0.1	1.6	-2.6	1.2	-4.4	-0.6	-6.7

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,464	2,358	2,476	2,248	2,406	2,456	3,068	3,649	3,535
Agriculture	1,449	2,337	2,455	2,227	2,386	2,436	3,048	3,616	3,503
Forestry	15	21	21	21	20	20	20	33	32
Industry and construction	4,389	5,664	5,057	5,157	5,481	5,624	4,385	3,639	4,321
Industry	3,639	4,471	3,940	3,975	4,205	4,292	3,461	2,874	3,596
Construction	750	1,193	1,117	1,182	1,276	1,332	924	765	725
Other	1,392	2,080	1,415	1,489	1,524	1,577	1,431	1,345	1,036
Transport of goods	238	330	296	284	367	371	189	286	190
Road maintenance	-	-	4	10	12	14	5	8	5
Communication servicing material production	13	18	18	20	21	21	22	58	38
Wholesale trade	21	33	32	33	38	39	30	32	13
Retail trade and catering	315	393	465	449	498	461	568	486	193
Material supply	62	79	70	70	65	84	59	59	52
Procurement	54	54	62	54	66	55	66	58	50
Information and computing services	-	12	17	17	20	24	27	18	10
Other sectors of material production	690	1,163	452	551	439	509	466	342	485
Total net material product	7,246	10,102	8,948	8,894	9,411	9,658	8,883	8,632	8,891
Net material product by expenditure category									
Consumption	5,174	6,167	7,061	7,151	7,505	7,769	8,258	7,837	12,495
Consumption of population	5,036	5,994	6,878	6,937	7,271	7,510	7,928	7,303	11,966
Social consumption	137	173	184	214	233	260	330	534	529
Accumulation	2,097	2,784	2,258	1,913	2,258	1,484	1,381	420	-3,168
Fixed capital	950	1,285	1,322	1,253	1,278	843	289	-364	-3,445
Changes in inventories and other	1,147	1,499	936	660	980	641	1,092	784	277
Losses and discrepancy	--	--	--	--	--	--	--	--	--
Net exports	--	--	--	--	--	--	--	--	--

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	5.0	-9.2	7.0	2.1	7.7	-10.3	-28.6
Agriculture	5.0	-9.3	7.1	2.1	7.7	-10.6	-28.8
Forestry	-1.4	0.0	-4.3	0.5	-1.5	64.6	-2.2
Industry and construction	-10.7	2.0	6.3	2.6	-18.7	-27.1	-42.1
Industry	-11.9	0.9	5.8	2.1	-13.7	-24.4	-41.5
Construction	-6.3	5.7	8.0	4.4	-33.2	-35.9	-45.0
Other	-32.0	5.2	2.4	3.5	-18.2	-25.5	-55.3
Transport of goods	-10.3	-4.0	29.2	1.2	-51.9	-42.6	-60.7
Road maintenance	..	197.1	13.5	15.3	-64.7	-41.1	-60.4
Communication servicing material production	3.4	7.1	7.7	0.5	2.8	165.4	-33.5
Wholesale trade	-2.2	2.2	15.4	3.5	1.4	4.2	-75.0
Retail trade and catering	18.3	-3.3	10.7	-7.4	16.0	-16.5	-74.8
Material supply	-10.8	-0.4	-6.8	28.6	-20.9	-30.9	-54.1
Procurement	14.9	-13.0	21.5	-16.7	10.0	-4.3	-44.6
Information and computing services	43.1	4.2	14.5	22.2	0.4	-30.4	-46.7
Other sectors of material production	-61.1	21.9	-20.4	15.9	-27.2	-30.2	-33.2
Total net material product	-11.4	-0.6	5.8	2.6	-11.1	-20.6	-39.7
Growth rate by expenditure category							
Consumption	14.5	1.3	4.9	3.5	3.5	-17.1	-2.9
Consumption of population	14.7	0.9	4.8	3.3	2.7	-19.8	-2.5
Social consumption	6.1	16.3	9.3	11.4	24.6	54.2	-11.2
Accumulation	-18.9	-15.3	18.0	-34.2	-19.3	-76.0	-295.1
Fixed capital	2.9	-5.2	2.0	-34.0	-70.2	-161.8	-479.4

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	164.9	133.8	129.6	132.1	128.6	116.0	132.5	135.7	1,100.8
Agriculture	165.5	134.1	129.8	132.4	128.9	116.2	132.7	136.0	1,109.4
Forestry	100.0	100.0	100.0	100.0	100.0	98.5	100.5	100.3	159.7
Industry and construction	92.2	97.2	98.2	102.7	97.6	95.9	113.9	205.2	802.1
Industry	90.7	97.8	98.8	103.4	95.9	93.4	109.8	213.9	784.3
Construction	99.1	95.3	96.2	100.4	103.3	103.8	129.3	172.3	890.3
Other	114.4	68.7	98.8	95.6	95.4	110.8	126.2	172.4	887.4
Transport of goods	95.8	100.0	100.0	99.3	99.8	106.1	262.8	169.0	1,130.4
Road maintenance	..	..	100.0	100.0	100.0	100.0	268.8	169.7	1,121.8
Communication servicing material production	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	668.7
Wholesale trade	125.4	91.7	128.3	86.5	84.0	76.3	102.3	159.7	934.0
Retail trade and catering	110.7	102.2	88.5	77.4	85.0	106.3	102.4	158.0	925.9
Material supply	114.1	88.7	97.4	115.3	105.8	88.3	144.6	193.0	790.5
Procurement	114.5	119.3	126.3	144.9	99.7	108.7	91.6	155.1	899.6
Information and computing services	..	100.0	100.0	100.0	100.0	109.1	99.2	97.8	900.1
Other sectors of material production	122.4	43.3	102.7	101.4	101.6	125.8	105.2	212.5	799.5
Total net material product	111.1	99.9	107.0	109.0	105.2	103.4	122.3	170.7	930.7
Price deflators by expenditure category									
Consumption	110.7	118.9	102.3	103.5	102.0	102.7	114.5	164.2	556.9
Consumption of population	111.0	117.5	102.3	103.7	102.2	102.8	114.9	168.0	557.4
Social consumption	98.5	165.9	99.3	98.1	98.1	101.8	105.2	111.5	546.4
Accumulation	97.4	110.3	100.0	104.5	104.5	115.2	126.6	386.9	49.3
Fixed capital	100.1	118.8	100.8	108.6	106.4	114.9	203.7	-249.5	59.1

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-3.1	1.9	-2.6	-9.8	32.5	35.7	1,000.8
Agriculture	-3.2	2.0	-2.6	-9.9	32.7	36.0	1,009.4
Forestry	0.0	0.0	0.0	-1.5	0.5	0.3	59.7
Industry and construction	1.0	4.6	-5.0	-1.8	13.9	105.2	702.1
Industry	1.0	4.7	-7.3	-2.6	9.8	113.9	684.3
Construction	1.0	4.4	3.0	0.4	29.3	72.3	790.3
Other	43.8	-3.2	-0.3	16.2	26.2	72.4	787.4
Transport of goods	0.0	-0.7	0.5	6.3	162.8	69.0	1,030.4
Road maintenance	..	0.0	0.0	0.0	168.8	69.7	1,021.8
Communication servicing material production	0.0	0.0	0.0	0.0	0.0	0.0	568.7
Wholesale trade	39.9	-32.6	-2.8	-9.2	2.3	59.7	834.0
Retail trade and catering	-13.4	-12.6	9.9	25.0	2.4	58.0	825.9
Material supply	9.8	18.3	-8.2	-16.5	44.6	93.0	690.5
Procurement	5.8	14.8	-31.2	9.1	-8.4	55.1	799.6
Information and computing services	0.0	0.0	0.0	9.1	-0.8	-2.2	800.1
Other sectors of material production	137.1	-1.3	0.2	23.8	5.2	112.5	699.5
Total net material product	7.1	1.8	-3.5	-1.7	22.3	70.7	830.7
Growth rates of price deflators by expenditure category							
Consumption	-14.0	1.2	-1.5	0.7	14.5	64.2	456.9
Consumption of population	-12.9	1.3	-1.5	0.6	14.9	68.0	457.4
Social consumption	-40.1	-1.2	0.0	3.8	5.2	11.5	446.4
Accumulation	-9.3	4.4	0.0	10.3	26.6	286.9	-50.7
Fixed capital	-15.1	7.7	-2.0	8.0	103.7	-349.5	-40.9

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Taxes on production and imports (TOPI)	"	"	"	"	1,742	1,800	1,810	"	"
Taxes on products	"	"	"	"	1,742	1,800	1,810	"	"
Other taxes on production (OTOP)	"	"	"	"	"	"	"	"	"
Taxes on imports	"	"	"	"	"	"	"	"	"
Subsidies on production and imports (SOPI)	"	"	"	"	1,118	1,383	2,153	"	"
Subsidies on products	"	"	"	"	1,118	1,383	2,153	"	"
Other subsidies on production (OSOP)	"	"	"	"	"	"	"	"	"
Subsidies on imports	"	"	"	"	"	"	"	"	"
Total GDP at factor cost (GVA-OTOP+OSOP)	"	"	"	"	"	"	"	"	"
Net Indirect taxes (TOPI - SOPI)					624	417	-343	"	"
Total GDP at market prices	10,181	"	"	14,217	14,672	14,355	14,900	20,766	134,397
Gross domestic product by expenditure category									
Consumption	"	"	"	"	12,928	13,050	14,490	"	"
Private consumption	"	"	"	"	9,117	9,726	8,856	"	"
Government consumption	"	"	"	"	3,812	3,324	5,634	"	"
Gross domestic investment	"	"	"	"	2,336	1,690	1,266	"	"
Gross fixed investment	"	"	"	"	1,360	969	589	"	"
Change in stocks	"	"	"	"	976	721	677	"	"
Resource balance (net exports of GNPS)	"	"	"	"	-592	-385	-856	"	"
Exports of goods and nonfactor services	"	"	"	"	6,235	6,084	5,983	"	"
Imports of goods and nonfactor services	"	"	"	"	6,827	6,469	6,839	"	"

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes	4.3	2.9	-2.3	..	..
Total GDP at market prices	100.0	..	..	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption	88.1	90.9	97.2	..	..
Private consumption	62.1	67.8	59.4	..	..
Government consumption	26.0	23.2	37.8	..	..
Gross domestic investment	15.9	11.8	8.5	..	..
Gross fixed investment	9.3	6.8	4.0	..	..
Change in stocks	6.7	5.0	4.5	..	..
Resource balance (net exports of GNFS)	-4.0	-2.7	-5.7	..	..
Exports of goods and nonfactor services	42.5	42.4	40.2
Imports of goods and nonfactor services	46.5	45.1	45.9

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"	"	"
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"
Growth rate by expenditure category							
Consumption	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
serving households	--	--	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	--	--	--	--
Net indirect taxes	--	--	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	--	--	--	--	--	--
Price deflators by expenditure category									
Consumption	--	--	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--	--	--

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"
Growth rates of price deflators by expenditure category							
Consumption	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	298	1,138	1,226	1,291	1,288	1,342	1,375	1,421	..
Agriculture and forestry	141	199	217	230	233	247	249	248	..
Agriculture	140	198	216	229	232	246	247	246	..
Forestry	1	1	1	1	1	1	2	2	..
Industry and construction	447	641	696	733	782	811	834	870	..
Industry	384	543	582	602	619	642	660	678	..
Construction	63	98	114	131	163	169	174	192	..
Other	210	298	313	328	273	284	292	303	..
Transport of goods	163	229	242	257	196	203	202	207	..
Road maintenance	1	4	4	5	4	5	5	6	..
Communication servicing material production	2	3	3	3	4	4	4	5	..
Wholesale trade	2	2	2	3	3	3	3	3	..
Retail trade and catering	24	30	32	35	36	38	42	45	..
Material supply	12	16	15	15	19	20	19	19	..
Procurement	6	9	9	7	6	6	12	13	..
Information and computing services	..	3	4	3	2	3	3	3	..
Other sectors	..	2	2	..	3	2	2	2	..
Nonmaterial sphere	382	485	508	532	673	739	779	796	..
Transport	55	77	82	87	156	186	203	202	..
Communication	8	12	13	14	14	15	18	18	..
Housing	151	181	186	193	247	260	274	280	..
Public utilities and personal services	58	74	78	81	88	101	108	114	..
Health care, social security, physical culture, and sports	27	37	39	42	52	55	59	62	..
Education	39	50	53	55	56	59	62	64	..
Culture and art	12	13	14	15	17	17	18	19	..
Science and scientific services	13	17	18	17	17	18	10	10	..
Credit	19	24	25	28	26	28	27	27	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	592	783	821	860	946	1,023	1,071	1,099	..
Total depreciation	1,180	1,623	1,734	1,823	1,961	2,081	2,154	2,217	..

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	67.6	70.1	70.7	70.8	65.7	64.5	63.8	64.1	-
Agriculture and forestry	11.9	12.3	12.5	12.6	11.9	11.9	11.6	11.2	-
Agriculture	11.9	12.2	12.5	12.6	11.8	11.8	11.5	11.1	-
Forestry	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	-
Industry and construction	37.9	39.5	40.1	40.2	39.9	39.0	38.7	39.2	-
Industry	32.5	33.5	33.6	33.0	31.6	30.9	30.6	30.6	-
Construction	5.3	6.0	6.6	7.2	8.3	8.1	8.1	8.7	-
Other	17.8	18.4	18.1	18.0	13.9	13.6	13.6	13.7	-
Transport of goods	13.8	14.1	14.0	14.1	10.0	9.8	9.4	9.3	-
Road maintenance	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.3	-
Communication servicing material production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-
Wholesale trade	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	-
Retail trade and catering	2.0	1.8	1.8	1.9	1.8	1.8	1.9	2.0	-
Material supply	1.0	1.0	0.9	0.8	1.0	1.0	0.9	0.9	-
Procurement	0.5	0.6	0.5	0.4	0.3	0.3	0.6	0.6	-
Information and computing services	-	0.2	0.2	0.2	0.1	0.1	0.1	0.1	-
Other sectors	-	0.1	0.1	0.0	0.2	0.1	0.1	0.1	-
Nonmaterial sphere	32.4	29.9	29.3	29.2	34.3	35.5	36.2	35.9	-
Transport	4.7	4.7	4.7	4.8	8.0	8.9	9.4	9.1	-
Communication	0.7	0.7	0.7	0.8	0.7	0.7	0.8	0.8	-
Housing	12.8	11.2	10.7	10.6	12.6	12.5	12.7	12.6	-
Public utilities and personal services	4.9	4.6	4.5	4.4	4.5	4.9	5.0	5.1	-
physical culture, and sports	2.3	2.3	2.2	2.3	2.7	2.6	2.7	2.8	-
Education	3.3	3.1	3.1	3.0	2.9	2.8	2.9	2.9	-
Culture and art	1.0	0.8	0.8	0.8	0.9	0.8	0.8	0.9	-
Science and scientific services	1.1	1.0	1.0	0.9	0.9	0.9	0.5	0.5	-
Credit	1.6	1.5	1.4	1.5	1.3	1.3	1.3	1.2	-
Insurance	-	-	-	-	-	-	-	-	-
General administration and defense	-	-	-	-	-	-	-	-	-
Private nonprofit institutions serving households	-	-	-	-	-	-	-	-	-
Other, material and nonmaterial spheres	50.2	48.2	47.3	47.2	48.2	49.2	49.7	49.6	-
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	3,237	4,193	4,297	4,050	4,132	3,873	5,222	6,665	64,393
Agriculture	3,219	4,167	4,272	4,024	4,109	3,849	5,199	6,630	64,331
Forestry	18	26	25	25	24	24	24	35	61
Industry and construction	11,783	15,180	15,292	16,024	16,454	16,593	15,853	23,724	113,622
Industry	10,309	12,907	13,197	13,723	13,995	14,142	13,659	21,263	100,717
Construction	1,474	2,273	2,094	2,301	2,459	2,451	2,194	2,461	12,905
Other	1,955	2,084	2,005	2,090	2,159	2,491	2,587	3,468	21,072
Transport of goods	455	794	618	618	687	711	840	969	9,810
Road maintenance	..	..	101	123	125	156	174	174	1,761
Communication servicing material production	17	21	23	24	26	26	27	71	719
Wholesale trade	30	35	48	36	37	35	38	57	134
Retail trade and catering	436	509	518	480	565	649	750	1,048	2,467
Material supply	82	84	80	95	89	95	108	138	552
Procurement	72	88	98	98	88	77	79	158	804
Information and computing services	..	23	23	27	31	40	46	28	134
Other sectors of material production	863	530	497	590	512	701	526	825	4,692
Total gross social product	16,974	21,456	21,594	22,163	22,746	22,957	23,662	33,856	199,086
Sector shares of gross social product (percent)									
Agriculture and forestry	19.1	19.5	19.9	18.3	18.2	16.9	22.1	19.7	32.3
Agriculture	19.0	19.4	19.8	18.2	18.1	16.8	22.0	19.6	32.3
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Industry and construction	69.4	70.7	70.8	72.3	72.3	72.3	67.0	70.1	57.1
Industry	60.7	60.2	61.1	61.9	61.5	61.6	57.7	62.8	50.6
Construction	8.7	10.6	9.7	10.4	10.8	10.7	9.3	7.3	6.5
Other	11.5	9.7	9.3	9.4	9.5	10.9	10.9	10.2	10.6
Transport of goods	2.7	3.7	2.9	2.8	3.0	3.1	3.6	2.9	4.9
Road maintenance	..	..	0.5	0.6	0.5	0.7	0.7	0.5	0.9
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4
Wholesale trade	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Retail trade and catering	2.6	2.4	2.4	2.2	2.5	2.8	3.2	3.1	1.2
Material supply	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3
Procurement	0.4	0.4	0.5	0.4	0.4	0.3	0.3	0.5	0.4
Information and computing services	..	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Other sectors of material production	5.1	2.5	2.3	2.7	2.3	3.1	2.2	2.4	2.4
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Georgia

TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	823	1,039	1,089	1,080	1,038	1,023	1,157	1,717	25,484
Agriculture	820	1,034	1,085	1,076	1,034	1,020	1,153	1,711	25,474
Forestry	3	5	4	4	4	4	4	6	10
Industry and construction	7,738	9,673	10,325	10,727	11,103	11,202	10,858	16,258	78,968
Industry	7,007	8,536	9,305	9,611	9,963	10,133	9,859	15,115	72,516
Construction	731	1,137	1,020	1,115	1,140	1,069	1,000	1,142	6,452
Other	362	655	607	667	706	743	781	1,149	11,880
Transport of goods	227	465	323	336	322	318	343	487	7,237
Road maintenance	-	-	97	113	113	142	161	161	2,396
Communication servicing material production	4	4	4	4	5	5	5	13	199
Wholesale trade	4	5	7	8	5	6	7	6	15
Retail trade and catering	87	108	107	133	142	159	168	281	677
Material supply	11	14	12	14	20	21	23	24	140
Procurement	11	24	19	19	22	17	19	69	358
Information and computing services	-	11	6	9	11	14	19	10	48
Other sectors of material production	19	26	32	31	67	61	36	98	810
Total material input	8,923	11,366	12,021	12,473	12,846	12,968	12,796	19,123	116,333
Sector shares of material input (percent)									
Agriculture and forestry	9.2	9.1	9.1	8.7	8.1	7.9	9.0	9.0	21.9
Agriculture	9.2	9.1	9.0	8.6	8.1	7.9	9.0	8.9	21.9
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry	86.7	85.1	85.9	86.0	86.4	86.4	84.9	85.0	67.9
Industry	78.5	75.1	77.4	77.1	77.6	78.1	77.0	79.0	62.3
Construction	8.2	10.0	8.5	8.9	8.9	8.2	7.8	6.0	5.5
Other	4.1	5.8	5.1	5.3	5.5	5.7	6.1	6.0	10.2
Transport of goods	2.5	4.1	2.7	2.7	2.5	2.4	2.7	2.5	6.2
Road maintenance	-	-	0.8	0.9	0.9	1.1	1.3	0.8	2.1
Communication servicing material production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Wholesale trade	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0
Retail trade and catering	1.0	0.9	0.9	1.1	1.1	1.2	1.3	1.5	0.6
Material supply	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1
Procurement	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.4	0.3
Information and computing services	-	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0
Other sectors of material production	0.2	0.2	0.3	0.2	0.5	0.5	0.3	0.5	0.7
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Merchandise (FOB)	"	"	"	"	"	"	"	"	"
Nonfactor services	"	"	"	"	"	"	"	"	"
Shipment	"	"	"	"	"	"	"	"	"
Travel	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Merchandise (FOB)	"	"	"	"	"	"	"	"	"
Nonfactor services	"	"	"	"	"	"	"	"	"
Shipment	"	"	"	"	"	"	"	"	"
Travel	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Resource balance	"	"	"	"	"	"	"	"	"
Net factor income	"	"	"	"	"	"	"	"	"
Factor receipts	"	"	"	"	"	"	"	"	"
Factor payments	"	"	"	"	"	"	"	"	"
Total interest	"	"	"	"	"	"	"	"	"
Other factor payments and discrepancy	"	"	"	"	"	"	"	"	"
Net current transfers	"	"	"	"	"	"	"	"	"
Current receipts	"	"	"	"	"	"	"	"	"
Workers remittances	"	"	"	"	"	"	"	"	"
Other current transfers	"	"	"	"	"	"	"	"	"
Current payments	"	"	"	"	"	"	"	"	"
Current account balance before official grants	"	"	"	"	"	"	"	"	"
Official capital grants	"	"	"	"	"	"	"	"	"
Current account balance after official grants	"	"	"	"	"	"	"	"	"
Long Term Capital Inflows	"	"	"	"	"	"	"	"	"
Direct investment	"	"	"	"	"	"	"	"	"
Net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"
Other long-term inflows (net)	"	"	"	"	"	"	"	"	"
Adjustment to Scheduled Debt Service	"	"	"	"	"	"	"	"	"
Debt service not paid	"	"	"	"	"	"	"	"	"
Interest not paid	"	"	"	"	"	"	"	"	"
Principal not paid	"	"	"	"	"	"	"	"	"
Arrears reductions/prepayments(-)	"	"	"	"	"	"	"	"	"
Total Other items (Net)	"	"	"	"	"	"	"	"	"
Net short-term capital	"	"	"	"	"	"	"	"	"
Capital flows not elsewhere included	"	"	"	"	"	"	"	"	"
Errors and omissions	"	"	"	"	"	"	"	"	"
Changes in net reserves	"	"	"	"	"	"	"	"	"
Net credit from IMF ^a	"	"	"	"	"	"	"	"	"
Reserve changes not elsewhere included	"	"	"	"	"	"	"	"	"
Escrow account	"	"	"	"	"	"	"	"	"
Gross reserves (excluding gold)	"	"	"	"	"	"	"	"	"
Gross reserves (including gold)	"	"	"	"	"	"	"	"	"
Nominal official exchange rate (annual average) (rf)	"	"	"	"	"	"	"	"	"
Nominal official exchange rate (end-of-year) (ue)	"	"	"	"	"	"	"	"	"
Manufacture unit value (percent change)	"	"	"	"	"	"	"	"	"
Index of real effective exchange rate (IMF)	"	"	"	"	"	"	"	"	"
Total factor payments	"	"	"	"	"	"	"	"	"
Government interest	"	"	"	"	"	"	"	"	"
Private sector interest	"	"	"	"	"	"	"	"	"
Profits on direct foreign investment	"	"	"	"	"	"	"	"	"
Official capital grants	"	"	"	"	"	"	"	"	"
For budgetary financing	"	"	"	"	"	"	"	"	"
To extrabudgetary entities	"	"	"	"	"	"	"	"	"
Government net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"
Private net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	"	"	"	"	"	"	0.61	0.55	110.00
April 1	"	"	"	"	"	"	0.58	100.00	
July 1	"	"	"	"	"	"	0.59	0.61	134.80
October 1	"	"	"	"	"	"	0.58	0.57	309.00
Annual rate	"	"	"	"	"	"	0.58	0.57	227.46
Commercial Exchange Rate									
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	"	"	"	"	"	"			
February	"	"	"	"	"	"			
March	"	"	"	"	"	"			
April	"	"	"	"	"	"			
May	"	"	"	"	"	"			
June	"	"	"	"	"	"			
July	"	"	"	"	"	"			
August	"	"	"	"	"	"			
September	"	"	"	"	"	"			
October	"	"	"	"	"	"			
November	"	"	"	"	"	"			
December	"	"	"	"	"	"			

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	5	6	20	13	44	..	11	11	12	..	..	..
Oil and gas	10	5	5	5	..	..	89	95	63	63	..	..
Coal	9	8	7	5	4	..	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	311	317	314	284	307	..	66	58	61	34	1	..
Nonferrous metallurgy	40	41	43	30	60	..	2	2	5	7	1	..
Chemical and petroleum	312	306	336	322	341	..	9	9	7	16	2	..
Machinery and metal works	911	814	822	757	1,467	..	38	34	47	47	22	..
Sawmill and lumber industry	73	57	53	59	80	..	1	..	..	..	1	..
Building materials	34	34	33	47	28	..	..	..	..	..	..	..
Light industry	1,174	1,217	1,245	1,225	1,195	..	95	58	40	36	1	..
Food and beverage production	2,345	2,329	2,448	2,340	1,123	..	88	109	125	47	23	..
Other industries	92	98	103	149	124	..	1	1	..	1	..	..
Agriculture	274	268	187	397	515	..	10	11	4	8	..	..
Other material production	8	7	104	92	3	4
Total exports	5,598	5,508	5,719	5,724	5,287	24,411	413	393	365	259	50	..

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	50	57	50	54	246	-	-	-	-	-	-	350
Oil and gas	391	380	360	284	337	-	29	33	-	-	-	2
Coal	13	20	18	15	8	-	-	-	-	-	-	-
Other fuel	-	-	-	-	11	-	-	-	-	-	-	-
Ferrous metallurgy	384	465	314	411	428	-	76	24	14	20	5	-
Nonferrous metallurgy	97	102	94	97	86	-	1	0	12	0	0	-
Chemical and petroleum	474	501	480	495	502	-	47	41	64	81	20	-
Machinery and metal works	1,440	1,438	1,363	1,324	775	-	40	95	159	257	17	-
Sawmill and lumber industry	224	221	210	227	249	-	27	27	35	52	1	-
Building materials	143	133	134	101	127	-	20	22	14	16	1	-
Light industry	760	836	1,245	308	866	-	454	385	577	563	172	-
Food and beverage production	639	708	2,448	516	606	-	507	496	540	658	144	-
Other industries	116	127	138	190	178	-	9	9	6	33	-	-
Agriculture	159	205	198	287	122	-	212	143	160	210	119	-
Other material production	26	27	103	140	-	-	-	-	-	-	-	-
Total imports	4,915	5,218	7,154	4,448	4,541	30,827	1,421	1,274	1,581	1,891	831	-

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	-45	-51	-30	-42	-201	..	11	11	12	..	-350	..
Oil and gas	-381	-375	-355	-280	-337	..	60	62	63	63	-2	..
Coal	-4	-12	-11	-11	-5	..	..	..	..	..	..	..
Other fuel	0	0	0	..	-11	..	..	..	..	..	..	..
Ferrous metallurgy	-72	-148	..	-127	-121	..	-10	34	48	14	-4	..
Nonferrous metallurgy	-56	-60	-51	-67	-27	..	1	2	-7	7	1	..
Chemical and petroleum	-162	-194	-144	-173	-161	..	-38	-31	-57	-65	-18	..
Machinery and metal works	-529	-623	-541	-567	692	..	-2	-62	-111	-210	5	..
Sawmill and lumber industry	-151	-164	-157	-168	-169	..	-26	-27	-35	-52	0	..
Building materials	-110	-99	-101	-54	-99	..	-20	-22	-14	-16	-1	..
Light industry	414	381	..	917	329	..	-359	-326	-537	-528	-171	..
Food and beverage production	1,706	1,621	0	1,824	517	..	-419	-387	-415	-612	-121	..
Other industries	-24	-29	-36	-41	-54	..	-8	-8	-6	-31	0	..
Agriculture	116	63	-11	109	393	..	-203	-132	-157	-203	-119	..
Other material production	-18	-20	2	-48	0	..	3	4	0	0
Total resource balance	683	290	-1,435	1,276	746	-6,416	-1,008	-881	-1,216	-1,632	-781	..

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade	100.0	100.0	..	..	..	..	100.0	100.0	..
Industrial countries	12.0	28.9	..	..	..	..	48.7	27.4	..
Australia
Austria	1.1	..	..	..	..	2.2	0.8	..
Belgium	0.5	3.7	..	..	..	..	0.4	3.6	..
Denmark	1.5	..	..	..	..	..	..	..	..
Finland	0.1	0.4	..	..	..	..	0.8	0.5	..
France	7.2	3.2	..
Germany	0.2	10.7	..	..	..	..	18.4	9.8	..
Iceland
Ireland
Italy	4.4	1.0	..
Japan	2.1	0.1	..
Netherlands	0.5	..	..
Norway
Spain
Sweden	1.0	..	..
Switzerland	7.8	..	..	..	..	0.9	0.3	..
United Kingdom	1.3	0.2	..
United States	0.1	..	..	..	..	..	3.2	6.2	..
Others	9.6	5.1	..	..	..	..	6.2	1.7	..
Developing countries	88.0	71.1	..	..	..	..	51.3	72.6	..
Africa	2.3	..	..	..	..	..	3.7	8.4	..
Asia	53.1	34.1	..	..	..	..	20.6	7.3	..
Afghanistan	4.8	..	..	..	..	..	..	..
China	4.1	21.5	..	..	..	..	6.2	3.2	..
India	1.5	..	..	..	..	10.1	4.1	..
Korea, Rep. of	0.9	..	..	..	..	..	0.1	..	..
Korea, Dem. People's Rep.	0.4	..	..	..	..	..	..	..
Mongolia	4.5	5.9	..	..	..	..	..	..	..
Viet Nam	36.7	..	..	..	..	..	0.9	..	..
Others	6.9	..	..	..	..	..	3.4	..	..
Europe	18.9	29.2	..	..	..	..	21.1	55.4	..
Bulgaria	5.5	2.6	..	..	..	..	6.1	1.8	..
Czechoslovakia	0.2	2.6	..	..	..	..	5.6	3.3	..
Hungary	6.3	9.6	..	..	..	..	2.6	1.8	..
Poland	2.7	11.1	..	..	..	..	2.3	2.4	..
Romania	0.1	1.1	..	..	..	..	1.6	1.7	..
Turkey	4.2	1.5	..	..	..	..	..	42.7	..
Yugoslavia	0.7	..	..	..	..	2.8	1.8	..
Others
Latin America and the Caribbean	9.9	5.6	..	..	..	..	2.6	..	..
Cuba	4.5	5.6	..	..	..	..	..	..	..
Others	5.4	..	..	..	..	..	2.6	..	..
Middle East	3.7	2.2	..	..	..	..	3.3	1.6	..
Egypt, Arab Rep.	0.4	1.1	1.8	0.1	..
Iraq	0.1
Libya	0.4
Syrian Arab Rep.	2.3	0.4	1.0	1.4	..
Others	1.0	0.4	0.3	0.1	..

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports					Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	
Interrepublic trade by republic (millions of current rubles)											
Total interrepublic trade	5,598	..	..	2,895	5,287	..	4,915	..	..	3,203	4,542
Armenia	101	..	..	34	122	..	133	..	..	95	81
Azerbaijan	141	..	..	56	92	..	318	..	..	147	322
Belarus	219	..	..	57	109	..	271	..	..	157	128
Estonia	27	..	..	8	22	..	33	..	..	18	28
Georgia	..	..	..	..	..	..	..	..	..	..	..
Kazakhstan	327	..	..	262	330	..	105	..	..	59	73
Kyrgyzstan	81	..	..	28	45	..	26	..	..	4	5
Latvia	87	..	..	23	45	..	98	..	..	79	103
Lithuania	98	..	..	23	52	..	74	..	..	49	47
Moldova	41	..	..	40	48	..	96	..	..	229	36
Russia	3,406	..	..	1,756	3,556	..	2,734	..	..	1,648	2,722
Tajikistan	77	..	..	48	84	..	15	..	..	13	11
Turkmenistan	81	..	..	57	80	..	10	..	..	18	11
Ukraine	671	..	..	371	548	..	923	..	..	571	907
Uzbekistan	243	..	..	133	155	..	59	..	..	116	67
Statistical discrepancy	..	..	..	..	..	..	..	..	..	..	..
Percentage of total interrepublic trade											
Total interrepublic trade	100.0	..	..	100.0	100.0	..	100.0	..	..	100.0	100.0
Armenia	1.8	..	..	1.2	2.3	..	2.7	..	..	3.0	1.8
Azerbaijan	2.5	..	..	1.9	1.7	..	6.5	..	..	4.6	7.1
Belarus	3.9	..	..	2.0	2.1	..	5.5	..	..	4.9	2.8
Estonia	0.5	..	..	0.3	0.4	..	0.7	..	..	0.6	0.6
Georgia	..	..	..	..	..	..	..	..	..	..	..
Kazakhstan	5.8	..	..	9.0	6.2	..	2.1	..	..	1.9	1.6
Kyrgyzstan	1.4	..	..	1.0	0.9	..	0.5	..	..	0.1	0.1
Latvia	1.6	..	..	0.8	0.8	..	2.0	..	..	2.5	2.3
Lithuania	1.7	..	..	0.8	1.0	..	1.5	..	..	1.5	1.0
Moldova	0.7	..	..	1.4	0.9	..	2.0	..	..	7.1	0.8
Russia	60.8	..	..	60.7	67.3	..	56.0	..	..	51.5	59.9
Tajikistan	1.4	..	..	1.6	1.6	..	0.3	..	..	0.4	0.2
Turkmenistan	1.4	..	..	2.0	1.5	..	0.2	..	..	0.6	0.2
Ukraine	12.0	..	..	12.8	10.4	..	18.8	..	..	17.8	20.0
Uzbekistan	4.3	..	..	4.6	2.9	..	1.2	..	..	3.6	1.5
Statistical discrepancy	..	..	..	..	..	..	..	..	..	..	..

Georgia

TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	4,533	4,979	5,741	..
Grants	350	931	..	..
Total Revenue	4,183	4,048	5,741	..
Current revenue	4,183	4,048	5,741	..
Tax revenue	4,183	4,048	5,741	..
Taxes on income and profits	1,263	1,207	2,112	..
Individual	639	431	661	..
Corporate	624	776	1,451	..
Social security contributions
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increases in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	1,800	1,810	2,077	..
General sales, turnover, or value-added taxes	1,800	1,810	2,077	..
Excises
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services
Taxes on international trade and transactions
Import duties
Export duties
Other
Other taxes	1,120	1,031	1,552	..
Nontax revenue
Capital revenue

Georgia

TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue									
Tax revenue	100.0	100.0	100.0	..
Taxes on income and profits	30.2	29.8	36.8	..
Individual	15.3	10.6	11.5	..
Corporate	14.9	19.2	25.3	..
Social security contributions
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increase in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	43.0	44.7	36.2	..
General sales, turnover, or value-added taxes	43.0	44.7	36.2	..
Excises
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services
Taxes on international trade and transactions
Import duties
Export duties
Other
Other taxes	26.8	25.5	27.0	..
Non-tax revenue
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	31.6	33.4	..	..
Grants	2.4	6.2	..	..
Total revenue	29.1	27.1	..	..
Current Revenue	29.1	27.1	27.6	..
Tax revenue	29.1	27.1	27.6	..
Taxes on income and profits	8.8	8.1	10.2	..
Social security contributions
Taxes on payroll or work force
Taxes on property
Domestic taxes on goods and services	12.5	12.1	10.0	..
Taxes on international trade and transactions
Other taxes	7.8	6.9	7.5	..
Nontax revenues
Capital revenue
<i>Memo item:</i>									
Gross domestic product at market prices (millions of current rubles)	10,181	..	..	14,217	14,506	14,355	14,915	20,766	134,397

Georgia

TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	4,399	4,286	6,879	..
Current expenditure	4,328	4,607	6,879	..
Expenditure on goods and services
Wages and salaries
Employer contributions
Other Purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Surplus/deficit (-)	134	193	-1,138	..
Financing by type of debt holder
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above									
Total surplus/deficit (-)
including extrabudgetary accounts

Georgia

TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type									
Current expenditure	98.4	96.3	100.0	..
Expenditure on goods and services
Wages and salaries
Employer contributions
Other purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure									
Acquisition of fixed capital assets
Capital transfers
Other
Shares to total financing									
Financing shares by type of debt holder									
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Shares to current GDP									
Expenditure shares by economic type									
Current expenditure	30.6	32.1	33.1	..
Expenditure on Goods and Services	30.1	30.9	33.1	..
Interest payments
Subsidies and other current transfers
Other
Capital expenditure
Surplus/deficit (-)	0.9	1.3	-5.5	..
<i>Memo items:</i>									
Extrabudgetary surplus/
Deficit (-) not included above
Total surplus/deficit (-)
including extrabudgetary accounts

Georgia

TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	3,773	7,104	9,350	17,624	..
Net international reserves
Gold
Central Bank foreign exchange
Short-term liabilities (-)
Net banking system foreign exchange
Net ruble balances
CCA settlement of accounts (net)
Other ruble balances
VEB nonconvertible accounts (net)
Union debt excluding MFO
VEB net liabilities to union and nonresidents
Former union accounts (net)
Domestic credit	10,186	9,855	11,480	17,011	..
Net claims on government	-358	-330	-338	145	..
Counterpart to government gold
Counterpart to government foreign exchange
Net claims on federal government
Federal government securities
Net cash execution of budget
Cash credit
Net price subsidies
Other federal accounts (net)
Net claims on pension funds
Net claims on local government
Claims on rest of economy	10,544	10,185	11,818	16,866	..
Ruble credit
Foreign exchange credit
Credit for interenterprise arrears
Money	13,956	16,958	20,830	34,634	..
Currency outside banks	8,935	10,260	11,478	13,943	..
Currency in circulation	8,935	10,260	11,478	13,943	..
Currency issue (CB only)
Less currency in vaults (CB only)
Less currency in vaults (other banks)
Ruble deposits	5,021	6,698	9,352	20,691	..
Foreign exchange deposits
Frozen foreign exchange accounts
Frozen inter-enterprise arrears deposits
Other items net
Net equity
Items in process of settlement
Off-balance-sheet adjustments to MIR
Gold valuation

Georgia

TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	3,219	4,167	4,272	4,024	4,046	3,849	5,190	6,573	64,327
Crops	2,333	2,808	2,928	2,708	2,698	2,425	3,535	5,278	51,462
Grains	113	136	136	158	105	83	141	238	2,372
Potatoes	122	143	151	131	76	87	99	169	1,688
Vegetables	244	287	315	290	108	211	236	391	3,902
Fruits (excluding grapes)	267	520	370	371	917	599	1,060	3,331	33,272
Grapes	564	639	431	490	351	315	569	850	8,491
Tobacco	84	115	114	132	110	73	171	132	1,319
Cotton	"	"	"	"	"	"	"	"	"
Sugarbeets	5	4	3	3	3	2	4	"	3
Oilseeds	"	"	"	"	"	"	"	"	"
Other	935	964	1,408	1,134	1,029	1,055	1,255	169	415
Animal husbandry	886	1,359	1,344	1,316	1,348	1,424	1,655	1,295	12,865
Livestock	517	1,036	806	776	770	830	961	633	7,475
Cattle	191	190	290	271	282	323	331	211	2,109
Pigs	195	218	296	263	271	292	333	106	1,061
Sheep and goats	44	31	50	53	59	57	60	67	672
Poultry	67	122	134	158	155	154	196	220	2,200
Other	21	474	36	32	2	4	41	28	1,433
Milk	253	185	361	393	385	400	469	443	3,205
Eggs	62	99	109	93	113	117	133	78	776
Wool	53	38	66	54	78	77	92	141	1,409
Other livestock	"	2	2	"	3	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs	820	1,034	1,085	1,076	1,034	1,020	1,153	1,695	"
Crops	606	415	456	420	458	389	566	831	"
Animal husbandry	214	619	629	656	576	631	587	864	"
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product, by type of output	2,399	3,133	3,187	2,948	3,074	2,830	4,046	4,879	"
Crops	1,727	2,392	2,472	2,288	2,240	2,036	2,969	4,448	"
Animal husbandry	672	741	715	660	835	793	1,076	431	"
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership	2,400	3,133	3,187	2,948	3,074	2,830	4,045	4,879	38,855
State enterprises	1,018	1,246	1,243	1,175	1,166	1,158	1,241	1,623	12,822
Cooperative enterprises	"	"	"	"	"	"	"	"	"
Subsidiary and personal plots	1,382	1,887	1,944	1,773	1,908	1,672	2,804	3,256	26,033
Private enterprises	"	"	"	"	"	"	"	"	"

Georgia

TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	2,936	3,224	3,371	3,141	3,251	2,750	2,938	1,878	1,288
Crops	2,043	2,197	2,310	2,097	2,188	1,742	2,005	1,508	1,031
Grains	73	50	79	82	85	60	79	69	54
Potatoes	45	42	70	69	62	64	56	49	37
Vegetables	170	120	201	192	88	152	138	111	117
Fruits (excluding grapes)	453	336	611	497	749	431	613	951	631
Grapes	464	330	322	289	289	240	323	242	161
Tobacco	92	53	104	105	83	53	45	38	30
Cotton	..	..	..	..	..	..	..	..	..
Sugarbeets	6	2	3	3	3	2	2	0	0
Oilseeds	0	0	0	0	0	0	0	0	0
Other	739	1,265	921	860	830	741	749	49	1
Animal husbandry	893	1,027	1,061	1,044	1,062	1,007	933	370	258
Livestock	521	782	638	620	628	587	543	184	150
Cattle	192	145	230	216	213	229	185	60	59
Pigs	195	165	233	204	204	207	184	30	26
Sheep and goats	45	23	39	42	45	41	34	19	24
Poultry	68	92	106	124	116	109	111	63	41
Other	21	358	30	34	51	2	29	11	0
Milk	256	140	285	288	290	283	263	124	78
Eggs	63	76	86	85	85	82	74	22	19
Wool	54	29	52	52	58	54	53	40	11
Other livestock	0	0	0	0	0	0	0	0	0
Agricultural services	..	..	..	..	..	..	..	..	..
Material inputs	638	888	916	913	865	849	908	580	398
Crops	472	395	429	405	351	339	363	232	159
Animal husbandry	166	493	487	508	515	509	545	348	239
Agricultural services	..	..	..	..	..	..	..	..	..
Net material product by type of output	2,298	2,337	2,455	2,227	2,386	1,901	2,030	1,298	890
Crops	1,570	1,802	1,881	1,691	1,838	1,403	1,642	1,276	871
Animal husbandry	728	535	574	536	548	498	388	22	18
Agricultural services	..	..	..	..	..	..	..	..	..
By form of ownership	2,298	2,337	2,455	2,227	2,386	1,901	2,030	1,298	890
State enterprises	632	1,027	1,075	1,033	936	795	848	545	374
Cooperative enterprises	..	..	..	..	..	..	..	..	..
Subsidiary and personal plots	1,666	1,309	1,380	1,194	1,449	1,105	1,172	753	516
Private enterprises	..	..	..	..	..	..	..	..	..

Georgia

TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	600	600	600	600	700	500	700	600	500
Winter wheat	200	200	200	200	200	..	300	200	200
Spring wheat	..	..	..	..	..	..	..	..	..
Coarse grain	600	600	600	700	700	500	700	600	500
Rye	..	..	..	..	..	..	..	..	..
Corn	300	300	300	300	300	300	300	200	200
Winter barley	100	100	100	100	100	..	100	100	..
Spring barley	..	..	..	..	..	..	..	..	..
Oats	..	..	..	..	..	..	..	..	..
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarc beets	100	100	100	100	100	..	..	..	..
Potatoes	400	400	400	400	300	300	300	300	200
Pulses	..	..	..	..	..	..	..	..	..
Vegetables	500	600	700	600	600	500	400	400	400
Fruit	1,700	1,800	1,700	1,400	1,700	1,200	1,600	1,100	900
Grapes	1,000	900	700	600	600	500	700	500	500
Other	700	900	1,000	800	1,100	700	900	600	400
Corn (silage and greenchop)	600	800	800	800	800	600	500	400	200
Hay	..	..	..	..	..	..	..	..	..
Average yield (kilograms per hectare)									
Grain	1,950	2,280	2,320	2,380	2,540	2,150	2,470	1,970	1,540
Winter wheat	1,810	2,160	2,430	2,220	2,620	..	2,820	2,090	1,470
Spring wheat	1,490	1,610	1,250	1,520	1,280	..	1,510	1,350	1,000
Coarse grain	2,000	2,340	2,390	2,460	2,620	2,190	2,560	2,060	1,570
Rye	900	1,820	2,330	1,740	2,160	1,920	2,680	2,140	2,050
Corn	2,450	2,730	2,600	2,980	2,970	2,630	2,520	2,120	1,800
Winter barley	1,870	2,200	2,570	2,530	2,620	1,880	2,930	2,160	1,370
Spring barley	1,650	2,530	2,400	2,140	2,130	2,320	2,280	2,140	1,680
Oats	710	1,250	1,580	1,170	1,550	820	1,320	1,180	930
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..	..	..
Oilseeds	450	650	640	530	950	350	580	580	680
Sunflowerseed	750	770	630	470	1,360	190	650	620	660
Soybeans	220	520	640	570	560	560	440	420	410
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarc beets	33,400	47,400	39,500	36,700	36,600	28,500	25,200	16,700	15,400
Potatoes	11,600	12,500	11,800	11,600	10,900	11,600	10,600	11,000	8,700
Pulses	460	750	580	570	660	480	480	480	380
Vegetables	13,500	14,400	14,700	14,100	14,800	12,400	11,100	10,500	14,900
Fruit	6,420	7,150	8,920	7,080	9,270	5,940	7,150	5,310	3,520
Grapes	8,690	8,030	6,270	5,790	5,900	4,920	6,760	6,120	5,820
Other	..	..	..	..	..	..	..	..	..
Corn (silage and greenchop)	8,800	11,200	11,100	12,000	13,400	9,300	9,500	7,300	7,300
Hay	..	..	..	..	..	..	..	..	..

Georgia

TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	4,671	5,058	4,979	4,883	4,815	4,555	4,053	3,578	2,734
Cattle	1,564	1,646	1,635	1,585	1,548	1,427	1,298	1,208	1,002
Dairy cows	621	649	646	626	620	588	552	543	502
Pigs	943	1,174	1,150	1,118	1,099	1,028	880	733	476
Sheep	1,950	1,879	1,838	1,826	1,800	1,752	1,550	1,411	1,046
Goats	94	100	101	95	95	82	68	59	45
Horses	28	25	24	24	23	22	20	18	17
Other	92	233	231	236	252	246	237	149	148
Animal husbandry products									
Meat (thousands of tons)	224	253	264	267	268	279	263	212	174
Beef	77	89	93	97	102	109	98	77	64
Pork	92	100	100	96	97	98	91	83	68
Lamb	22	19	21	21	21	22	23	16	13
Poultry	32	44	48	52	48	49	49	34	28
Other	1	1	1	1	2	2	2	2	2
Milk (millions of tons)	1	1	1	1	1	1	1	1	0
Eggs (billions)	1	1	1	1	1	1	1	1	0
Wool (thousands of tons)	6	6	6	6	7	6	6	5	4

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	2,936	3,224	3,371	3,141	3,251	2,750	2,938	1,878	1,288
Crops	2,043	2,197	2,310	2,097	2,188	1,742	2,005	1,515	1,031
Animal husbandry	894	1,028	1,061	1,044	1,063	1,007	933	363	258
Collective farms (kolkhoz)	867	943	942	936	872	789	809	495	339
Crops	684	756	744	739	677	608	653	395	271
Animal husbandry	183	187	198	196	195	181	156	100	68
State farms	708	817	902	850	788	720	683	358	245
Crops	504	531	606	544	499	446	450	327	220
Animal husbandry	205	285	295	307	289	274	234	32	25
Other state enterprises	29	32	28	26	26	21	28	14	9
Crops	21	18	15	15	13	10	12	13	8
Animal husbandry	8	14	13	11	13	11	15	1	1
Private plots	1,332	1,433	1,499	1,329	1,565	1,220	1,418	1,011	696
Crops	834	891	945	798	999	679	889	781	531
Animal husbandry	498	542	554	531	566	541	528	230	164
Private farms	..	..	..	..	..	..	..	..	..
Crops	..	..	..	..	..	..	..	..	..
Animal husbandry	..	..	..	..	..	..	..	..	..

Georgia

TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	8,914	11,618	11,888	12,110	12,521	12,596	12,063	17,233	..
Heavy industry	3,393	4,647	4,828	4,840	5,035	4,942	4,712	6,745	..
Fuel and energy	474	562	537	529	493	464	422	738	..
Electricity	230	294	295	296	294	318	287	514	..
Fuels	244	268	242	233	199	146	135	224	..
Ferrous and nonferrous metallurgy	384	522	554	557	556	518	454	793	..
Chemicals and petrochemical industry	280	376	407	436	446	451	448	769	..
Machinery and metalworking	915	1,235	1,316	1,346	1,465	1,480	1,365	1,506	..
Forestry, woodworking, and pulp and paper industry	296	459	457	465	449	403	401	622	..
Construction materials	432	634	704	674	705	666	618	684	..
Light industry	1,861	2,387	2,439	2,588	2,722	2,756	2,532	3,507	..
Textiles	1,183	1,560	1,596	1,600	1,647	1,645	1,472	2,156	..
Clothing	543	667	684	828	905	939	899	1,105	..
Leather and shoes	135	160	159	160	170	172	161	246	..
Food processing	3,476	4,422	4,461	4,450	4,522	4,626	4,508	6,423	..
Processed food	3,018	3,812	3,807	3,824	3,846	4,003	3,963	5,658	..
Meat and dairy products	369	478	501	519	537	528	438	669	..
Fish	89	132	153	107	139	95	107	96	..

Georgia

TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	18,577	22,571	23,091	23,668	24,425	24,596	23,194	17,233	..
Heavy Industry	6,323	8,184	8,504	8,802	9,136	8,963	8,416	6,745	..
Fuel and energy	1,103	842	812	793	714	649	592	738	..
Electricity	353	345	350	351	352	384	350	514	..
Fuels	750	497	462	442	362	265	242	224	..
Ferrous and nonferrous metallurgy	1,454	1,514	1,513	1,496	1,493	1,390	1,162	793	..
Chemicals and petrochemicals	453	641	720	790	816	816	815	769	..
Machinery building and metalworking	1,209	1,919	2,015	2,091	2,271	2,083	2,130	1,506	..
Forestry, woodworking, and pulp and paper	563	822	850	863	848	774	750	622	..
Construction materials	763	1,007	1,091	1,140	1,163	1,108	1,039	684	..
Light industry	3,852	4,660	4,833	4,912	5,150	5,218	4,782	3,507	..
Textiles	2,570	3,107	3,290	3,323	3,416	3,437	3,076	2,156	..
Clothing	1,060	1,291	1,281	1,320	1,449	1,496	1,439	1,105	..
Leather and shoes	222	262	262	269	285	285	267	246	..
Food processing	7,949	9,205	9,247	9,440	9,547	9,814	9,383	6,423	..
Processed foods	6,696	7,608	7,547	7,766	7,758	8,099	7,937	5,658	..
Meat and dairy products	1,107	1,421	1,493	1,529	1,556	1,542	1,303	669	..
Fish	146	176	207	145	233	173	143	96	..
All industry			2.3	2.5	3.2	0.7	-5.7	-25.7	..
Heavy industry			3.9	3.5	3.8	-1.9	-6.1	-19.9	..
Power and fuels			-3.6	-2.3	-10.0	-9.1	-8.8	24.7	..
Electricity			1.4	0.3	0.3	9.1	-8.9	46.9	..
Fuels			-7.0	-4.3	-18.1	-26.8	-8.7	-7.4	..
Ferrous and nonferrous metallurgy			-0.1	-1.1	-0.2	-6.9	-16.4	-31.8	..
Chemicals and petrochemicals			12.3	9.7	3.3	0.0	-0.1	-5.6	..
Machinery and metalworking			5.0	3.8	8.6	-8.3	2.3	-29.3	..
Forestry, woodworking, and pulp and paper			3.4	1.5	-1.7	-8.7	-3.1	-17.1	..
Construction materials			8.3	4.5	2.0	-4.7	-6.2	-34.2	..
Light industry			3.7	1.6	4.8	1.3	-8.4	-26.7	..
Textiles			5.9	1.0	2.8	0.6	-10.5	-29.9	..
Clothing			-0.8	3.0	9.8	3.2	-3.8	-23.2	..
Leather and shoes			0.0	2.7	5.9	0.0	-6.3	-7.9	..
Food processing			0.5	2.1	1.1	2.8	-4.4	-31.5	..
Processed foods			-0.8	2.9	-0.1	4.4	-2.0	-28.7	..
Meat and dairy products			5.1	2.4	1.8	-0.9	-15.5	-48.7	..
Fish			17.6	-30.0	60.7	-25.8	-17.3	-32.9	..

Georgia

TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	14.60	14.40	14.60	14.50	14.60	15.80	14.20	13.40	-
Thermal	8.20	8.20	8.50	6.80	6.90	7.00	6.60	6.30	-
Hydro	6.40	6.20	6.10	7.70	7.70	8.80	7.60	7.10	-
Nuclear	-	-	-	-	-	-	-	-	-
Imports	-	-	4.00	4.00	4.60	4.00	4.50	3.80	-
Interrepublic	-	-	4.00	4.00	4.60	4.00	4.50	3.70	-
Extrarepublic	-	-	-	-	-	-	-	0.10	-
Total supply	14.60	14.40	18.60	18.50	19.20	19.80	18.70	17.20	-
Domestic consumption	11.90	17.70	17.40	17.60	18.20	18.00	17.40	15.60	-
Industry and construction	6.60	7.90	8.70	8.80	9.00	8.70	7.80	7.00	-
Agriculture	0.70	0.80	1.40	1.60	1.60	1.70	0.80	0.90	-
Transport	0.90	0.20	1.10	1.10	1.10	1.10	0.70	0.80	-
Other sectors	0.40	5.10	2.30	2.10	2.40	2.40	3.10	2.40	-
Households	1.00	1.20	1.30	1.40	1.40	1.40	2.40	1.40	-
Losses	2.30	2.50	2.60	2.60	2.70	2.70	2.60	3.10	-
Exports	-	-	1.20	0.90	1.00	1.80	1.30	1.60	-
Interrepublic	-	-	0.50	0.30	0.60	1.20	1.30	1.60	-
Extrarepublic	-	-	0.70	0.60	0.40	0.60	-	-	-
Total consumption	11.90	17.70	18.60	18.50	19.20	19.80	18.70	17.20	-

Georgia

TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production									
Coal and lignite (hard and brown)	0.90	0.60	..	..	..	..	0.40	..	..
Crude oil	4.50	0.80	..	..	..	..	0.20	..	..
Gas	0.30	..	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..	..	..
Hydro/geothermal	2.10	2.10	..	..	..	..	2.50	..	..
Other	..	..	..	..	..	..	..	..	..
Total	7.80	3.50	..	..	..	..	3.10	..	..
Energy trade									
Coal and lignite	Exports	0.10	0.20	..	..	..	..	0.40	..
	Imports	0.80	0.70	..	..	..	..	0.50	..
	Net imports	0.70	0.50	..	..	..	..	0.10	..
Oil/oil product	Exports	5.30	3.30	..	..	..	..	1.30	..
	Imports	8.70	11.20	..	..	..	..	8.90	..
	Net imports	3.40	7.90	..	..	..	..	7.60	..
Gas	Exports	0.20	-	..	..	..	..	..	..
	Imports	3.40	5.50	..	..	..	..	6.30	..
	Net imports	3.20	5.50	..	..	..	..	6.30	..
Electricity	Exports	0.60	0.30	..	..	..	..	0.40	..
	Imports	0.40	1.10	..	..	..	..	1.40	..
	Net imports	-0.20	0.80	..	..	..	..	1.00	..
Total net imports		7.10	14.70	..	..	..	..	15.00	..
Total stock changes		0.10	0.00	..	..	..	..	-0.20	..
Total primary energy supply		15.00	18.20	..	..	..	..	17.90	..
Coal and lignite		1.60	1.10	..	..	..	..	0.50	..
Oil/oil products		7.90	8.70	..	..	..	..	7.80	..
Gas		3.50	5.50	..	..	..	..	6.30	..
Nuclear		-	-	..	..	..	..	-	..
Hydro/geothermal		2.10	2.10	..	..	..	..	2.50	..
Other		-0.10	0.80	..	..	..	..	0.80	..
Total primary energy requirement (equals total primary energy supply)		15.00	18.20	..	..	..	..	17.90	..

Georgia

TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction material imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
State and cooperative prices	96.3	100.6	100.3	100.5	101.2	100.9	100.0	175.3	1,522.8
Food (excluding alcohol)	96.7	97.9	98.0	98.3	101.0	100.0	100.0	179.3	-
Alcoholic beverages	104.5	100.9	114.8	94.4	105.9	94.4	100.0	182.1	-
Nonfood products	96.1	101.1	100.1	99.4	98.6	98.6	100.0	173.1	491.6
State prices	..	..	..	..	..	..	..	..	..
Cooperative prices	94.3	97.3	97.1	97.4	98.5	98.9	100.0	-	-
Prices on "kolkhoz" markets	94.9	102.4	101.9	102.0	102.1	99.4	100.0	288.5	2,034.7
Consumer price index	..	..	..	..	..	..	100.0	178.7	..
MONTHLY									
	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.
	1991 Oct.	1991 Nov.	1991 Dec.						
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction material imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
Goods and services	-	-	-	-	174.6	172.9	190.7	181.6	198.5
Groceries	..	..	..	..	232.8	194.8	189.5	192.7	192.6
Nongroceries	..	..	..	..	163.3	171.8	178.4	200.7	210.0
Public restaurants	..	..	..	..	..	..	..	172.4	194.5
Services	..	..	..	..	..	135.9	133.3	167.8	189.9
Groceries and nongroceries	..	..	..	..	181.2	179.2	182.3	197.8	199.8
MONTHLY									
	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.
	1992 Oct.	1992 Nov.	1992 Dec.						
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
Goods and services	302.1	367.6	720.3	712.3	729.6	758.7	808.9	818.0	858.9
Groceries	290.1	220.4	710.3	775.7	615.9	738.7	800.7	925.1	1,096.3
Nongroceries	273.5	397.4	945.4	1,016.9	820.2	799.3	1,155.7	1,152.7	1,152.2
Public restaurants	311.3	477.7	675.4	641.4	932.6	1,011.8	743.9	834.3	763.3
Services	278.3	346.8	887.7	926.5	737.4	777.6	1,011.0	1,070.0	1,132.8

Georgia

TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	"	"	"	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices	1,277.5	1,135.3	949.4	"	"	"	"	"	"	"	"	"
Goods and services	"	"	"	"	"	"	"	"	"	"	"	"
Groceries	2,835.7	1,674.1	1,025.1	"	"	"	"	"	"	"	"	"
Nongroceries	1,304.1	1,551.2	1,260.0	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	1,679.7	1,004.1	1,088.6	"	"	"	"	"	"	"	"	"
Groceries and nongroceries	1,633.8	1,589.1	1,172.8	"	"	"	"	"	"	"	"	"

Georgia

TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	145	168	171	177	187	198	214	270	
Material sphere									
Industry	170	198	201	207	221	235	249	333	
Electricity	151	162	164	162	169	200	229	384	
Fuels	231	292	291	291	299	303	319	470	
Metallurgy (ferrous and nonferrous)	220	246	246	248	284	294	314	443	
Machinery and metalworking	179	210	211	215	229	242	255	340	
Chemicals and petrochemicals	163	186	196	202	221	241	265	305	
Forestry, woodworking and paper and pulp	186	213	227	231	232	240	252	321	
Construction materials	202	244	258	300	311	314	340	391	
Light industry	143	163	165	172	183	181	188	280	
Textiles	156	175	177	183	201	217	240	334	
Clothing	125	146	149	159	164	145	184	241	
Leather and shoes	158	180	181	185	199	214	210	299	
Food processing	153	175	172	178	184	210	216	312	
Meat and dairy	155	169	173	177	187	194	193	220	
Fish	177	228	229	192	276	290	306	331	
Other									
Construction	212	259	270	282	292	324	334	394	
Agriculture	111	138	146	143	153	163	196	205	
Transport	162	181	182	192	201	209	215	306	
Communications	122	138	140	149	162	175	186	295	
Trade (retail and wholesale)	132	137	136	135	141	153	166	232	
Other	126	139	139	143	149	172	188	130	
Nonmaterial sphere									
Municipal services	116	127	130	133	137	142	168	212	
Science, research and development	158	170	172	180	196	225	237	292	
Education	124	135	138	147	149	149	157	230	
Culture	104	111	109	111	127	127	144	212	
Arts	113	115	117	122	126	134	148	293	
Health care, social security, sports	108	112	112	118	119	123	134	205	
Banking, finance, credit, insurance	139	152	161	162	169	179	330	515	
Government	140	147	149	158	166	172	256	318	
Nominal wage index (1980=100)									
Economywide	100.0	116.5	118.0	121.9	130.3	138.3	146.6	196.2	
Material sphere									
Industry	100.0	116.5	118.0	121.9	130.3	138.3	146.6	196.2	
Electricity	100.0	107.5	108.3	107.5	111.9	132.6	151.3	234.4	
Fuels	100.0	126.2	125.7	125.9	129.1	131.0	137.7	203.2	
Metallurgy (ferrous and nonferrous)	100.0	112.1	111.8	112.8	129.5	134.0	142.8	201.7	
Machinery and metalworking	100.0	117.0	117.7	119.7	127.4	135.1	141.9	189.8	
Chemicals and petrochemicals	100.0	114.7	120.4	124.2	136.1	148.3	163.3	187.9	
Forestry, woodworking and paper and pulp	100.0	114.5	122.1	124.0	124.6	128.9	135.6	172.6	
Construction materials	100.0	120.9	127.7	148.5	153.8	155.5	168.2	193.6	
Light industry	100.0	113.8	115.2	120.0	128.0	126.5	131.4	195.6	
Textiles	100.0	112.4	113.5	117.5	128.5	139.2	154.0	214.4	
Clothing	100.0	116.6	119.3	126.9	131.4	115.8	147.3	192.6	
Leather and shoes	100.0	114.3	114.8	117.5	126.4	135.6	133.2	189.4	
Food processing	100.0	114.6	112.5	116.2	120.5	136.9	141.4	204.2	
Meat and dairy	100.0	109.0	111.4	114.5	120.6	125.1	124.6	141.7	
Fish	100.0	128.5	129.3	108.6	155.9	163.5	172.8	186.7	
Other									
Construction	100.0	122.4	127.5	133.0	137.8	152.7	157.8	185.8	
Agriculture	100.0	124.0	131.0	128.6	137.5	146.5	176.3	183.7	
Transport	100.0	111.6	112.4	118.3	124.1	128.9	132.9	189.0	
Communications	100.0	112.8	114.9	121.8	132.5	143.7	152.5	241.4	
Trade (retail and wholesale)	100.0	103.2	102.8	102.1	106.4	115.7	125.0	175.3	
Other	100.0	109.9	109.8	113.2	118.0	136.2	149.2	103.4	
Nonmaterial sphere									
Municipal services	100.0	110.0	112.2	114.9	118.8	123.2	145.6	183.5	
Science, research and development	100.0	107.6	108.8	114.0	123.9	142.0	149.5	184.4	
Education	100.0	108.6	110.5	118.1	119.8	119.8	126.1	184.7	
Culture	100.0	106.7	105.2	106.4	122.0	122.3	139.0	203.8	
Arts	100.0	101.7	103.4	107.8	112.2	119.0	131.2	259.6	
Health care, social security, sports	100.0	103.9	104.3	109.9	110.3	113.9	124.4	190.6	
Banking, finance, credit, insurance	100.0	109.1	116.2	116.3	121.8	128.9	237.4	370.6	
Government	100.0	105.2	106.4	112.9	118.6	123.1	182.8	227.0	

Georgia

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	5,005	6,398	6,412	6,623	7,365	8,124	9,397	13,075	43,566
Regular wages	3,706	4,859	5,019	5,274	5,767	6,561	7,297	10,907	36,067
Wages paid by cooperatives	-	-	-	-	76	575	887	984	3,838
Other wages and compensation	121	162	155	170	193	208	236	424	2,330
Income paid by collective farms	393	505	530	499	491	509	607	600	2,065
Income from sale of farm products	786	873	709	680	914	846	1,257	1,145	3,105
Transfer receipts	1,013	1,427	1,548	1,655	1,882	2,044	2,734	3,507	12,802
Pensions and allowances	672	878	964	1,003	1,060	1,117	1,291	1,834	3,438
Scholarships	41	40	41	42	41	40	45	88	290
Income from the financial system (insurance, interest, etc.)	186	318	321	369	463	426	803	913	5,883
Other income	114	190	222	242	318	461	595	672	3,191
Total income	6,018	7,825	7,960	8,279	9,247	10,168	12,131	16,583	56,368
Expenditure									
Purchases	4,723	5,703	5,909	6,015	6,502	6,712	7,848	10,460	25,098
Retail goods	4,114	5,006	5,173	5,239	5,647	5,855	6,922	9,307	19,811
Services	609	698	735	776	855	857	926	1,153	5,287
Rent and utilities	121	149	163	169	176	172	164	169	951
Transport and communications	337	383	394	394	418	411	409	533	2,918
Health and other services	151	165	178	214	235	224	289	349	1,154
Cooperatives	-	-	-	-	27	50	64	102	265
Transfers and savings	878	1,443	1,535	1,319	1,719	2,196	3,081	3,461	10,663
Taxes, fees, dues, and other	547	757	794	817	877	1,006	1,279	1,203	2,484
Savings	313	619	678	389	770	1,156	1,750	2,258	8,179
Other	17	67	64	113	72	34	52	-	-
Total expenditure	5,600	7,146	7,444	7,334	8,221	8,908	10,929	13,921	35,761
Income less expenditure	418	679	516	945	1,026	1,260	1,203	2,662	20,607

Georgia

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere					388	614	693	477	
Agriculture and forestry	"	"	"	"	5	185	178	41	
Agriculture	"	"	"	"	5	184	178	41	
Forestry	"	"	"	"	1	0	"	"	
Industry and construction	"	"	"	"	361	405	445	425	
Industry	"	"	"	"	356	376	419	408	
Construction	"	"	"	"	5	30	26	17	
Other	"	"	"	"	21	24	71	11	
Transport of goods	"	"	"	"	"	"	"	"	
Road maintenance	"	"	"	"	"	"	"	"	
Communication servicing material production	"	"	"	"	"	"	"	"	
Wholesale trade	"	"	"	"	11	15	16	8	
Retail trade and catering	"	"	"	"	"	"	"	"	
Material supply	"	"	"	"	"	9	9	3	
Procurement	"	"	"	"	"	"	"	"	
Information and computing services	"	"	"	"	"	"	"	"	
Other sectors	"	"	"	"	11	"	46	"	
Nonmaterial sphere	"	"	"	"	218	239	258	246	
Transport	"	"	"	"	122	146	121	97	
Communication	"	"	"	"	17	16	17	14	
Housing	"	"	"	"	21	34	30	72	
Public utilities and personal services	"	"	"	"	38	16	18	34	
Health care, social security, physical culture, and sports	"	"	"	"	9	13	12	23	
Education	"	"	"	"	3	4	6	2	
Culture and art	"	"	"	"	3	5	11	4	
Science and scientific services	"	"	"	"	5	4	3	1	
Credit	"	"	"	"	"	"	"	"	
Insurance	"	"	"	"	"	"	"	"	
General administration and defense	"	"	"	"	"	"	"	"	
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	
Other, material and nonmaterial spheres	"	"	"	"	239	262	328	257	
Total capital investment	"	"	"	"	606	852	950	723	

Kazakhstan

1992 Population (thousands): 16,892

Area (thousand square kilometers): 2,717.3

Capital city: Alma-Ata

Kazakhstan

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	14,991	15,696	15,865	16,065	16,268	16,456	16,618	16,721	16,892
Males	7,219	7,568	7,656	7,761	7,869	7,970	8,057	8,116	8,204
Females	7,772	8,128	8,209	8,304	8,399	8,486	8,561	8,605	8,688
Urban population	8,128	8,757	8,896	9,068	9,242	9,394	9,523	9,606	9,713
Rural population	6,863	6,939	6,969	6,997	7,025	7,062	7,095	7,115	7,179
Population under working age	5,121	..	5,384	..	..	..	..	5,559	..
Working-age population	8,069	..	8,763	..	..	..	..	9,226	..
Population over working age	1,487	..	1,718	..	..	..	..	1,936	..
People not of working age who are working	..	..	..	..	..	..	..	..	..
People over working age who are working	..	..	..	..	..	..	..	..	..
People under working age who are working	..	..	..	..	..	..	..	..	..
Total labor resources	..	..	..	..	..	..	..	..	..
Total employed population	6,640	7,136	7,209	7,295	7,400	7,467	7,563	7,494	..
State sector employees	6,500	6,998	7,065	7,120	7,126	6,789	5,912	5,648	5,972
Leased enterprise employees	..	..	..	..	..	..	484	673	..
Joint-stock company employees	..	..	..	..	..	..	8	15	..
Economic association employees	..	..	..	..	..	..	121	127	..
Social organization employees	..	..	..	..	..	..	37	52	..
Joint venture employees	..	..	..	..	..	..	0	7	..
Collective farm workers	..	..	..	..	..	..	711	659	..
Cooperative workers	..	..	..	..	..	..	..	..	..
Individual labor activities	..	..	..	..	..	..	290	313	..
Private subsidiary agricultural workers	..	..	..	..	..	..	..	..	..
Private agricultural workers	..	..	..	..	..	..	..	..	..
Students	..	..	..	..	..	..	..	..	..
Religious workers	..	..	..	..	..	..	..	..	..
Able-bodied persons not employed the national economy	..	..	..	..	..	..	..	..	..
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	..	..

Kazakhstan

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	4,838	5,177	5,203	5,270	5,343	5,341	5,405	5,310	4,486
Agriculture and forestry	1,561	1,662	1,655	1,695	1,733	1,676	1,726	1,754	1,373
Agriculture	1,545	1,646	1,640	1,680	1,718	1,662	1,713	1,740	1,358
Forestry	16	16	16	15	15	14	14	14	15
Industry and construction	2,072	2,218	2,245	2,279	2,336	2,420	2,447	2,304	1,911
Industry	1,410	1,520	1,532	1,541	1,563	1,562	1,539	1,533	1,315
Construction	662	699	713	738	773	857	908	771	596
Other	1,205	1,297	1,303	1,297	1,275	1,245	1,232	1,252	1,202
Transport of goods	558	606	607	591	561	509	510	508	619
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	549	576	577	577	576	563	561	554	420
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	17	20	22	27	26	23	21	20	10
Other sectors	81	95	97	102	113	150	140	170	154
Nonmaterial sphere	1,663	1,821	1,862	1,850	1,783	1,448	1,370	1,405	1,487
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	2,868	3,118	3,165	3,146	3,058	2,693	2,602	2,657	2,689
Total employment	6,500	6,998	7,065	7,120	7,126	6,789	6,775	6,715	5,972

Kazakhstan

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	74.4	74.0	73.7	74.0	75.0	78.7	79.8	79.1	75.1
Agriculture and forestry	24.0	23.7	23.4	23.8	24.3	24.7	25.5	26.1	23.0
Agriculture	23.8	23.5	23.2	23.6	24.1	24.5	25.3	25.9	22.7
Forestry	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Industry and construction	31.9	31.7	31.8	32.0	32.8	35.6	36.1	34.3	32.0
Industry	21.7	21.7	21.7	21.6	21.9	23.0	22.7	22.8	22.0
Construction	10.2	10.0	10.1	10.4	10.8	12.6	13.4	11.5	10.0
Other	18.5	18.5	18.4	18.2	17.9	18.3	18.2	18.6	20.1
Transport of goods	8.6	8.7	8.6	8.3	7.9	7.5	7.5	7.6	10.4
Road maintenance									
Communication servicing material production									
Wholesale trade	8.4	8.2	8.2	8.1	8.1	8.3	8.3	8.3	7.0
Retail trade and catering									
Material supply									
Procurement									
Information and computing services	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.2
Other sectors	1.2	1.4	1.4	1.4	1.6	2.2	2.1	2.5	2.6
Nonmaterial sphere	25.6	26.0	26.3	26.0	25.0	21.3	20.2	20.9	24.9
Transport	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	44.1	44.6	44.8	44.2	42.9	39.7	38.4	39.6	45.0
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Kazakhstan

TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Labor force participation rate(percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
Male population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Males employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Male labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
Female population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Females employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Female labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
1979 Census													
Total population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Labor force participation rate(percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
Male population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Males employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Male labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
Female population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Females employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Female labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"
1992				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	33.7	"	"	"
1993				
January	35.6	"	"	"
February	37.2	"	"	"
March	39.3	"	"	"
April	40.6	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	5,338	6,818	8,283	8,066	9,214	10,461	13,962	22,862	505,487
Agriculture	5,327	6,797	8,262	8,044	9,189	10,435	13,937	22,810	505,435
Forestry	12	22	22	22	25	26	25	52	52
Industry and construction	9,759	11,353	10,872	11,260	11,605	11,277	12,340	33,786	492,762
Industry	6,672	7,627	6,680	6,915	6,762	5,659	7,003	24,764	430,360
Construction	3,087	3,727	4,192	4,345	4,843	5,618	5,338	9,022	62,402
Other	5,475	4,982	5,114	4,870	5,900	6,259	7,056	10,185	61,356
Transport of goods	1,722	2,177	2,229	2,275	2,433	2,481	3,083	5,420	9,413
Road maintenance	..	57	34	66	68	43	56	85	
Communication servicing material production	52	82	86	95	104	110	118	161	4,737
Wholesale trade	81	92	101	81	109	113	125	140	15,165
Retail trade and catering	988	1,119	1,195	1,041	1,230	1,368	1,477	2,542	..
Material supply	266	365	411	389	377	384	439	1,020	..
Procurement	344	444	434	424	507	399	460	594	..
Information and computing services	..	30	48	54	60	83	94	76	..
Other sectors of material production	2,021	616	578	446	1,012	1,278	1,205	147	32,041
Net material product	20,572	23,153	24,270	24,197	26,719	27,997	33,358	66,833	1,059,605
Net material product									
Consumption	17,500	21,600	21,800	22,480	23,900	25,833	28,453	63,097	963,881
Consumption of population	15,100	18,500	18,700	19,113	20,400	22,185	24,442	47,633	640,096
Social consumption	2,400	3,100	3,100	3,367	3,500	3,648	4,011	15,464	323,785
Accumulation	6,200	9,900	9,100	8,307	8,500	8,728	11,693	22,481	386,505
Fixed capital	4,200	5,300	5,700	6,035	5,100	5,326	5,594	5,139	32,322
Changes in inventories and other	2,000	4,600	3,400	2,272	3,400	3,402	6,099	17,342	354,183
Losses	582	..	792	969	660	..
Net exports	-3,100	-8,300	-6,600	-7,200	-5,700	-7,355	-7,756	-19,405	-290,781

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	25.9	29.4	34.1	33.3	34.5	37.4	41.9	34.2	47.7
Agriculture	25.9	29.4	34.0	33.2	34.4	37.3	41.8	34.1	47.7
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
Industry and construction	47.4	49.0	44.8	46.5	43.4	40.3	37.0	50.6	46.5
Industry	32.4	32.9	27.5	28.6	25.3	20.2	21.0	37.1	40.6
Construction	15.0	16.1	17.3	18.0	18.1	20.1	16.0	13.5	5.9
Other	26.6	21.5	21.1	20.1	22.1	22.4	21.2	15.2	5.8
Transport of goods	8.4	9.4	9.2	9.4	9.1	8.9	9.2	8.1	0.9
Road maintenance	..	0.2	0.1	0.3	0.3	0.2	0.2	0.1	-
Communication servicing material production	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.4
Wholesale trade	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.2	1.4
Retail trade and catering	4.8	4.8	4.9	4.3	4.6	4.9	4.4	3.8	..
Material supply	1.3	1.6	1.7	1.6	1.4	1.4	1.3	1.5	..
Procurement	1.7	1.9	1.8	1.8	1.9	1.4	1.4	0.9	..
Information and computing services	..	0.1	0.2	0.2	0.2	0.3	0.3	0.1	..
Other sectors of material production	9.8	2.7	2.4	1.8	3.8	4.6	3.6	0.2	3.0
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	85.1	93.3	89.8	92.9	89.5	92.3	85.3	94.4	91.0
Consumption of population	73.4	79.9	77.0	79.0	76.4	79.2	73.3	71.3	60.4
Social consumption	11.7	13.4	12.8	13.9	13.1	13.0	12.0	23.1	30.6
Accumulation	30.1	42.8	37.5	34.3	31.8	31.2	35.1	33.6	36.5
Fixed capital	20.4	22.9	23.5	24.9	19.1	19.0	16.8	7.7	3.1
Changes in inventories and other	9.7	19.9	14.0	9.4	12.7	12.2	18.3	25.9	33.4
Losses	2.4	..	2.8	2.9	1.0	-
Net exports	-15.1	-35.8	-27.2	-29.8	-21.3	-26.3	-23.3	-29.0	-27.4

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Total net material product	"	"	"	"	"	33,661	33,358	28,388	24,328
Net material product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Consumption of population	"	"	"	"	"	"	"	"	"
Social consumption	"	"	"	"	"	"	"	"	"
Accumulation	"	"	"	"	"	"	"	"	"
Fixed capital	"	"	"	"	"	"	"	"	"
Changes in inventories and other	"	"	"	"	"	"	"	"	"
Losses and discrepancy	"	"	"	"	"	"	"	"	"
Net exports	"	"	"	"	"	"	"	"	"

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport of goods	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Total net material product	"	"	"	"	-0.9	+14.9	-143
Growth rate by expenditure category							
Consumption	"	"	"	"	"	"	"
Consumption of population	"	"	"	"	"	"	"
Social consumption	"	"	"	"	"	"	"
Accumulation	"	"	"	"	"	"	"
Fixed capital	"	"	"	"	"	"	"

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Total net material product	"	"	"	"	"	83.2	100.0	235.4	4,355.5
Price deflators by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Consumption of population	"	"	"	"	"	"	"	"	"
Social consumption	"	"	"	"	"	"	"	"	"
Accumulation	"	"	"	"	"	"	"	"	"
Fixed capital	"	"	"	"	"	"	"	"	"

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport of goods	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Total net material product	"	"	"	"	20.2	135.4	1,750.0
Growth rates of price deflators by expenditure category							
Consumption	"	"	"	"	"	"	"
Consumption of population	"	"	"	"	"	"	"
Social consumption	"	"	"	"	"	"	"
Accumulation	"	"	"	"	"	"	"
Fixed capital	"	"	"	"	"	"	"

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Impputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Taxes on production and imports (TOPI)	"	"	"	"	"	"	"	"	"
Taxes on products	"	"	"	"	"	"	"	"	"
Other taxes on production (OTOP)	"	"	"	"	"	"	"	"	"
Taxes on imports	"	"	"	"	"	"	"	"	"
Subsidies on production and imports (SOPI)	"	"	"	"	"	"	"	"	"
Subsidies on products	"	"	"	"	"	"	"	"	"
Other subsidies on production (OSOP)	"	"	"	"	"	"	"	"	"
Subsidies on imports	"	"	"	"	"	"	"	"	"
Total GDP at factor cost (GVA-OTOP+OSOP)	"	"	"	"	"	"	"	"	"
Net Indirect taxes (TOPI - SOPI)	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	37,722	39,165	40,891	46,363	80,983	1,119,600
Gross domestic product by expenditure category									
Consumption	"	"	"	34,622	35,945	37,488	42,552	74,326	"
Private consumption	"	"	"	22,877	24,995	27,770	32,303	60,709	"
Government consumption	"	"	"	11,745	10,950	9,718	10,249	13,617	"
Gross domestic investment	"	"	"	11,324	11,083	11,854	11,162	13,353	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	-8,223	-7,864	-8,451	-7,351	-6,696	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption	91.8	91.8	91.7	91.8	91.8	..
Private consumption	60.6	63.8	67.9	69.7	75.0	..
Government consumption	31.1	28.0	23.8	22.1	16.8	..
Gross domestic investment	30.0	28.3	29.0	24.1	16.5	..
Gross fixed investment
Change in stocks
Resource balance (net exports of GNFS)	-21.8	-20.1	-20.7	-15.9	-8.3	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	46,737	46,363	40,893	35,576
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	-0.8	-11.8	-13.0
Growth rate by expenditure category							
Consumption	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
Private nonprofit institutions serving households	--	--	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	87.5	100.0	198.0	3,147.0
Net indirect taxes	--	--	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	--	--	--	--	--	--
Price deflators by expenditure category									
Consumption	--	--	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--	--	--

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost	14.3	98.0	1,489.1
Net indirect taxes
Total GDP at market prices
Growth rates of price deflators by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	4,543	5,800	6,365	6,973	6,950	7,263	7,251	4,176	..
Agriculture and forestry	1,271	1,600	1,682	2,059	1,836	1,874	1,914	1,198	..
Agriculture	1,268	1,596	1,678	2,054	1,832	1,870	1,908	1,192	..
Forestry	3	4	4	5	4	4	6	6	..
Industry and construction	2,182	2,897	3,249	3,296	3,515	3,720	3,670	2,064	..
Industry	1,839	2,425	2,730	2,736	2,915	3,102	3,038	1,646	..
Construction	343	472	519	560	600	618	632	418	..
Other	1,090	1,303	1,434	1,618	1,599	1,669	1,667	914	..
Transport of goods	796	907	1,021	1,216	1,173	1,289	1,258	621	..
Road maintenance	16	24	26	27	30	29	33	36	..
Communication servicing material production	14	19	25	26	31	33	13	33	..
Wholesale trade	120	151	160	173	154	140	149	85	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	64	98	98	78	81	86	94	72	..
Procurement	73	81	82	85	112	70	97	47	..
Information and computing services	..	17	19	10	10	14	15	13	..
Other sectors	7	6	3	3	8	8	8	7	..
Nonmaterial sphere	1,334	1,855	1,923	1,954	2,080	2,174	2,284	1,375	..
Transport	101	279	277	202	242	227	263	84	..
Communication	39	56	60	65	70	74	80	34	..
Housing	608	764	798	801	846	893	960	625	..
Public utilities and personal services	154	198	208	221	242	266	290	205	..
Health care, social security, physical culture, and sports	75	97	100	104	120	123	125	75	..
Education	164	196	207	253	238	254	240	150	..
Culture and art	49	59	62	80	84	85	60	36	..
Science and scientific services	61	94	103	110	112	121	135	95	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	83	112	108	118	126	131	131	71	..
Other, material and nonmaterial spheres	2,424	3,158	3,357	3,572	3,679	3,843	3,951	2,289	..
Total depreciation	5,877	7,655	8,288	8,927	9,030	9,437	9,535	5,551	..

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	77.3	75.8	76.8	78.1	77.0	77.0	76.0	75.2	..
Agriculture and forestry	21.6	20.9	20.3	23.1	20.3	19.9	20.1	21.6	..
Agriculture	21.6	20.8	20.2	23.0	20.3	19.8	20.0	21.5	..
Forestry	0.1	0.1	..	0.1	..	..	0.1	0.1	..
Industry and construction	37.1	37.8	39.2	36.9	38.9	39.4	38.5	37.2	..
Industry	31.3	31.7	32.9	30.6	32.3	32.9	31.9	29.7	..
Construction	5.8	6.2	6.3	6.3	6.6	6.5	6.6	7.5	..
Other	18.5	17.0	17.3	18.1	17.7	17.7	17.5	16.5	..
Transport of goods	13.5	11.8	12.3	13.6	13.0	13.7	13.2	11.2	..
Road maintenance	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.6	..
Communication servicing material production	0.2	0.2	0.3	0.3	0.3	0.3	0.1	0.6	..
Wholesale trade	2.0	2.0	1.9	1.9	1.7	1.5	1.6	1.5	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	1.1	1.3	1.2	0.9	0.9	0.9	1.0	1.3	..
Procurement	1.2	1.1	1.0	1.0	1.2	0.7	1.0	0.8	..
Information and computing services	..	0.2	0.2	0.1	0.1	0.1	0.2	0.2	..
Other sectors	0.1	0.1	..	..	0.1	0.1	0.1	0.1	..
Nonmaterial sphere	22.7	24.2	23.2	21.9	23.0	23.0	24.0	24.8	..
Transport	1.7	3.6	3.3	2.3	2.7	2.4	2.8	1.5	..
Communication	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.6	..
Housing	10.3	10.0	9.6	9.0	9.4	9.5	10.1	11.3	..
Public utilities and personal services	2.6	2.6	2.5	2.5	2.7	2.8	3.0	3.7	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	2.8	2.6	2.5	2.8	2.6	2.7	2.5	2.7	..
Culture and art	0.8	0.8	0.7	0.9	0.9	0.9	0.6	0.6	..
Science and scientific services	1.0	1.2	1.2	1.2	1.2	1.3	1.4	1.7	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	41.2	41.3	40.5	40.0	40.7	40.7	41.4	41.2	..
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	10,850	14,239	16,384	16,363	17,337	18,143	22,283	36,218	769,650
Agriculture	10,832	14,207	16,352	16,330	17,301	18,105	22,248	36,123	769,650
Forestry	18	32	32	33	36	38	35	95	..
Industry and construction	29,834	38,146	38,146	40,798	41,938	43,417	43,764	102,925	1,647,196
Industry	23,308	29,811	29,541	31,542	32,105	32,339	33,624	85,959	1,529,835
Construction	6,526	8,335	8,605	9,256	9,833	11,078	10,140	16,966	117,361
Other	7,340	7,897	8,038	7,968	9,082	9,516	10,630	15,468	98,602
Transport of goods	3,052	3,921	4,028	4,123	4,258	4,341	5,130	8,085	21,206
Road maintenance	..	495	425	497	518	543	569	264	..
Communication servicing material production	75	113	119	130	140	149	160	233	..
Wholesale trade	96	114	124	122	137	146	158	216	..
Retail trade and catering	1,257	1,464	1,552	1,459	1,672	1,837	2,004	3,434	..
Material supply	314	428	490	462	450	467	546	1,995	..
Procurement	494	628	600	593	726	550	631	840	..
Information and computing services	..	76	76	83	98	120	143	134	..
Other sectors of material production	2,052	658	624	499	1,083	1,363	1,289	267	77,396
Total gross social product	48,024	60,282	62,568	65,129	68,357	71,076	76,677	154,611	2,515,448
Sector shares of gross social product (percent)									
Agriculture and forestry	22.6	23.6	26.2	25.1	25.4	25.5	29.1	23.4	30.6
Agriculture	22.6	23.6	26.1	25.1	25.3	25.5	29.0	23.4	30.6
Forestry	..	0.1	0.1	0.1	0.1	0.1	..	0.1	..
Industry and construction	62.1	63.3	61.0	62.6	61.4	61.1	57.1	66.6	65.5
Industry	48.5	49.5	47.2	48.4	47.0	45.5	43.9	55.6	60.8
Construction	13.6	13.8	13.8	14.2	14.4	15.6	13.2	11.0	4.7
Other	15.3	13.1	12.8	12.2	13.3	13.4	13.9	10.0	3.9
Transport of goods	6.4	6.5	6.4	6.3	6.2	6.1	6.7	5.2	0.8
Road maintenance	..	0.8	0.7	0.8	0.8	0.8	0.7	0.2	..
Communication servicing material production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..
Wholesale trade	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	..
Retail trade and catering	2.6	2.4	2.5	2.2	2.4	2.6	2.6	2.2	..
Material supply	0.7	0.7	0.8	0.7	0.7	0.7	0.7	1.3	..
Procurement	1.0	1.0	1.0	0.9	1.1	0.8	0.8	0.5	..
Information and computing services	..	0.1	0.1	0.1	0.1	0.2	0.2	0.1	..
Other sectors of material production	4.3	1.1	1.0	0.8	1.6	1.9	1.7	0.2	3.1
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	5,512	7,421	8,100	8,296	8,123	7,681	8,321	13,356	264,215
Agriculture	5,506	7,411	8,090	8,286	8,112	7,669	8,311	13,313	264,215
Forestry	6	10	10	10	11	12	10	43	"
Industry and construction	20,074	26,792	27,273	29,537	30,334	32,139	31,424	69,139	1,154,433
Industry	16,636	22,184	22,860	24,626	25,343	26,680	26,621	61,195	1,099,475
Construction	3,438	4,608	4,413	4,911	4,991	5,459	4,803	7,944	54,958
Other	1,866	2,915	2,923	3,098	3,181	3,258	3,574	5,283	7,056
Transport of goods	1,330	1,744	1,799	1,848	1,825	1,860	2,047	2,665	7,056
Road maintenance	"	438	391	431	450	501	513	179	"
Communication servicing material production	23	31	33	35	35	39	42	72	"
Wholesale trade	15	22	23	41	28	32	33	76	"
Retail trade and catering	269	345	357	419	442	470	527	892	"
Material supply	48	63	79	73	73	83	107	975	"
Procurement	150	184	166	169	219	151	171	246	"
Information and computing services	"	46	28	30	38	37	49	58	"
Other sectors of material production	31	42	47	52	71	85	85	120	"
Total material input	27,452	37,128	38,296	40,931	41,638	43,078	43,319	87,778	1,425,704
Sector shares of material input (percent)									
Agriculture and forestry	20.1	20.0	21.2	20.3	19.5	17.8	19.2	15.2	18.5
Agriculture	20.1	20.0	21.1	20.2	19.5	17.8	19.2	15.2	18.5
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	"
Industry and construction	73.1	72.2	71.2	72.2	72.9	74.6	72.5	78.8	81.0
Industry	60.6	59.8	59.7	60.2	60.9	61.9	61.5	69.7	77.1
Construction	12.5	12.4	11.5	12.0	12.0	12.7	11.1	9.1	3.9
Other	6.8	7.9	7.6	7.6	7.6	7.6	8.3	6.0	0.5
Transport of goods	4.8	4.7	4.7	4.5	4.4	4.3	4.7	3.0	0.5
Road maintenance	"	1.2	1.0	1.1	1.1	1.2	1.2	0.2	"
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	"
Wholesale trade	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	"
Retail trade and catering	1.0	0.9	0.9	1.0	1.1	1.1	1.2	1.0	"
Material supply	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.1	"
Procurement	0.5	0.5	0.4	0.4	0.5	0.4	0.4	0.3	"
Information and computing services	"	0.1	0.1	0.1	0.1	0.1	0.1	0.1	"
Other sectors of material production	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	"
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	14,270	10,210	7,370
Exports of goods and nonfactor services	14,270	10,210	7,370
Merchandise (FOB)	14,270	10,210	7,370
Nonfactor services
Shipment
Travel
Other
Imports of goods and nonfactor services	24,550	13,370	9,040
Merchandise (FOB)	24,550	13,370	9,040
Nonfactor services
Shipment
Travel
Other
Resource balance	-10,280	-3,160	-1,670
Net factor income
Factor receipts
Factor payments
Total interest
Other factor payments and discrepancy
Net current transfers	7,290	1,860	-410
Current receipts
Workers remittances
Other current transfers
Current payments
Current account balance before official grants	-2,990	-1,300	-2,080
Official capital grants
Current account balance after official grants	-2,990	-1,300	-2,080
Long Term Capital Inflows
Direct investment
Net long term borrowing
Disbursements
Repayments
Other long-term inflows (net)
Adjustment to Scheduled Debt Service
Debt service not paid
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total Other items (Net)
Net short-term capital
Capital flows not elsewhere included
Errors and omissions
Changes in net reserves
Net credit from IMF
Reserve changes not elsewhere included
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ac)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing
Disbursements
Repayments
Private net long term borrowing
Disbursements
Repayments

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	"	"	"	"	"	"	"	"	"
April 1	"	"	"	"	"	"	"	"	"
July 1	"	"	"	"	"	"	"	"	"
October 1	"	"	"	"	"	"	"	"	"
Annual rate	"	"	"	0.63	0.61	0.63	0.59	0.58	"
<i>Memo item:</i>									
Commercial Exchange Rate	"	"	"	"	"	"	"	"	"
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	"	"	230.0	"	"	"			
February	"	"	139.0	"	"	"			
March	"	"	160.3	"	"	"			
April	"	"	143.5	"	"	"			
May	"	"	113.0	"	"	"			
June	"	"	144.0	"	"	"			
July	"	"	161.2	"	"	"			
August	"	"	205.0	"	"	"			
September	"	"	254.0	"	"	"			
October	"	"	398.0	"	"	"			
November	"	"	"	"	"	"			
December	"	"	"	"	"	"			

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	224	233	..	..	..	..	..	..	..	..
Oil and gas	860	783	..	..	..	..	..	15	12	..
Coal	312	304	..	..	..	..	..	..	2	..
Other fuel
Ferrous metallurgy	889	839	..	..	..	..	..	188	198	..
Nonferrous metallurgy	492	480	..	..	..	..	..	299	297	..
Chemical and petroleum	968	961	..	..	..	..	..	153	121	..
Machinery and metal works	790	746	..	..	..	..	..	47	41	..
Sawmill and lumber industry	26	22	..	..	..	..	..	..	1	..
Building materials	144	114	..	..	..	..	..	2	2	..
Light industry	1,495	1,395	..	..	..	..	..	130	141	..
Food and beverage production	582	561	..	..	..	..	..	35	51	..
Other industries	82	75	..	..	..	..	..	..	9	..
Agriculture	1,123	1,732	..	..	..	..	..	23	32	..
Other material production	217	198	1
Total exports	8,204	8,443	13,745	342,021	893	907	1,620

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	371	420	..	..	..	..	..	..	..	..
Oil and gas	1,443	1,177	..	..	..	..	..	4	5	..
Coal	155	156	..	..	..	..	..	..	..	..
Other fuel	1	1	..	..	..	..	..	..	..	..
Ferrous metallurgy	977	939	..	..	..	..	..	63	47	..
Nonferrous metallurgy	252	255	..	..	..	..	..	20	20	..
Chemical and petroleum	1,577	1,522	..	..	..	..	..	126	205	..
Machinery and metal works	4,754	4,704	..	..	..	..	..	605	806	..
Sawmill and lumber industry	905	691	..	..	..	..	..	83	142	..
Building materials	285	296	..	..	..	..	..	28	36	..
Light industry	1,849	1,982	..	..	..	..	..	1,264	1,392	..
Food and beverage production	1,347	1,232	..	..	..	..	..	525	647	..
Other industries	301	400	..	..	..	..	..	16	52	..
Agriculture	194	227	..	..	..	..	..	264	165	..
Other material production	162	315
Total imports	14,573	14,317	13,220	346,942	2,998	3,517	1,019

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	-147	-187	..	..	..	..	..	..	..	..
Oil and gas	-583	-394	..	..	..	..	..	11	7	..
Coal	157	148	..	..	..	..	..	..	2	..
Other fuel	-1	-1	..	..	..	..	..	..	..	..
Ferrous metallurgy	-88	-100	..	..	..	..	..	125	151	..
Nonferrous metallurgy	240	225	..	..	..	..	..	279	277	..
Chemical and petroleum	-609	-561	..	..	..	..	..	27	-84	..
Machinery and metal works	-3,964	-3,958	..	..	..	..	..	-558	-765	..
Sawmill and lumber industry	-879	-669	..	..	..	..	..	-83	-141	..
Building materials	-141	-182	..	..	..	..	..	-26	-34	..
Light industry	-354	-587	..	..	..	..	..	-1,134	-1,251	..
Food and beverage production	-765	-671	..	..	..	..	..	-490	-596	..
Other industries	-219	-325	..	..	..	..	..	-16	-43	..
Agriculture	929	1,505	..	..	..	..	..	-241	-133	..
Other material production	55	-117	1
Total resource balance	-6,369	-5,874	525	-4,921	-2,105	-2,610	601

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade	100.0	100.0	100.0	..	..	..	100.0	100.0	100.0
Industrial countries	46.1	38.5	58.3	..	..	..	37.3	43.3	31.4
Australia	0.0	..	..	..	..	..	0.0
Austria	3.6	..	..	..	..	..	6.4
Belgium	0.6	..	..	..	..	..	0.0
Denmark	0.2	..	..	..	..	..	0.0
Finland	3.1	..	..	..	..	..	5.3
France	1.3	..	..	..	..	..	1.4
Germany	8.5	..	..	..	..	..	3.9
Iceland	0.0	..	..	..	..	..	0.0
Ireland	0.0	..	..	..	..	..	0.0
Italy	2.7	..	..	..	..	..	0.6
Japan	3.5	..	..	..	..	..	0.9
Netherlands	3.7	..	..	..	..	..	0.1
Norway	0.2	..	..	..	..	..	0.0
Spain	0.1	..	..	..	..	..	0.0
Sweden	10.8	..	..	..	..	..	2.1
Switzerland	7.2	..	..	..	..	..	2.9
United Kingdom	1.9	..	..	..	..	..	4.0
United States	6.7	..	..	..	..	..	1.3
Others	4.2	..	..	..	..	..	2.6
Developing countries	44.0	38.1	41.7	..	..	..	58.7	56.5	68.6
Africa	0.1	0.1	0.0	..	..	..	..	..	0.2
Asia	7.3	10.9	19.6	..	..	..	12.2	20.7	46.4
Afghanistan	0.2	..	..	..	..	..	0.5
China	16.3	..	..	..	..	..	43.6
India	0.1	..	..	..	..	..	2.0
Korea, Rep. of	0.9	..	..	..	..	..	0.0
Korea, Dem. People's Rep.	1.2	..	..	..	..	..	0.0
Mongolia	0.2	..	..	..	..	..	0.1
Viet Nam	0.0	..	..	..	..	..	0.0
Others	0.8	..	..	..	..	..	0.2
Europe	30.7	20.6	15.4	..	..	..	22.6	13.5	15.9
Bulgaria	1.2	..	..	..	..	..	0.4
Czechoslovakia	4.5	..	..	..	..	..	0.6
Hungary	1.4	..	..	..	..	..	5.8
Poland	3.4	..	..	..	..	..	1.7
Romania	0.4	..	..	..	..	..	1.0
Turkey	1.2	..	..	..	..	..	0.7
Yugoslavia	1.0	..	..	..	..	..	5.7
Others	2.3	..	..	..	..	..	0.0
Latin America and the Caribbean	3.5	0.6	1.6	..	..	..	23.4	21.4	6.3
Cuba	3.4	0.6	1.4	..	..	..	21.2	19.7	6.3
Others	0.1	0.0	0.3	..	..	..	2.1	1.7	0.0
Middle East	2.4	5.9	5.1	0.5	0.7	0.0
Egypt, Arab Rep.
Iraq
Libya
Syrian Arab Rep.
Others	5.1	0.0

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	13,745	342,021	..	..	..	..	13,220	346,942
Armenia	104	454	..	..	..	..	35	124
Azerbaijan	141	5,876	..	..	..	..	291	3,424
Belarus	622	8,958	..	..	..	..	340	14,238
Estonia	96	186	..	..	..	..	47	..
Georgia	77	409	..	..	..	..	54	..
Kazakhstan
Kyrgyzstan	477	8,073	..	..	..	..	544	9,313
Latvia	232	900	..	..	..	..	64	..
Lithuania	179	1,950	..	..	..	..	107	..
Moldova	147	1,112	..	..	..	..	44	211
Russia	8,515	246,703	..	..	..	..	8,720	257,722
Tajikistan	342	3,700	..	..	..	..	175	1,445
Turkmenistan	208	9,519	..	..	..	..	265	9,830
Ukraine	1,339	33,638	..	..	..	..	1,669	37,931
Uzbekistan	1,266	20,544	..	..	..	..	866	12,705
Statistical discrepancy
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	100.0	..	..	..	..	100.0	100.0
Armenia	0.8	0.1	..	..	..	..	0.3	0.0
Azerbaijan	1.0	1.7	..	..	..	..	2.2	1.0
Belarus	4.5	2.6	..	..	..	..	2.6	4.1
Estonia	0.7	0.1	..	..	..	..	0.4	0.0
Georgia	0.6	0.1	..	..	..	..	0.4	0.0
Kazakhstan	0.0	0.0	..	..	..	..	0.0	0.0
Kyrgyzstan	3.5	2.4	..	..	..	..	4.1	2.7
Latvia	1.7	0.3	..	..	..	..	0.5	0.0
Lithuania	1.3	0.6	..	..	..	..	0.8	0.0
Moldova	1.1	0.3	..	..	..	..	0.3	0.1
Russia	62.0	72.1	..	..	..	..	66.0	74.3
Tajikistan	2.5	1.1	..	..	..	..	1.3	0.4
Turkmenistan	1.5	2.8	2.0	2.8
Ukraine	9.7	9.8	12.6	10.9
Uzbekistan	9.2	6.0	6.6	3.7
Statistical discrepancy

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	..	11,825	11,955	12,783	14,098	15,963	18,352	26,070	..
Grants	..	1,350	1,868	2,483	3,732	4,601	6,053	6,033	..
Total Revenue	..	10,475	10,087	10,300	10,366	11,362	12,299	20,037	..
Current revenue	..	10,475	10,087	10,300	10,366	11,362	12,299	20,037	..
Tax revenue	..	10,158	9,746	9,984	10,114	11,070	11,853	17,649	..
Taxes on income and profits	..	4,324	4,345	4,116	4,123	4,393	4,239	9,866	..
Individual	..	1,571	1,646	1,722	1,891	2,170	1,370	3,088	..
Corporate	..	2,753	2,699	2,394	2,232	2,223	2,869	6,778	..
Social security contributions	..	1,138	1,263	1,352	1,467	1,573	1,805	..	..
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increases in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	..	4,164	3,845	4,108	4,142	4,438	4,925	5,897	..
General sales, turnover, or value-added taxes
Excises
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services
Taxes on international trade and transactions
Import duties
Export duties
Other
Other taxes	..	532	293	408	382	666	884	1,886	..
Nontax revenue	..	317	341	316	252	292	446	2,388	..
Capital revenue

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue	..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Tax revenue	..	97.0	96.6	96.9	97.6	97.4	96.4	88.1	..
Taxes on income and profits	..	41.3	43.1	40.0	39.8	38.7	34.5	49.2	..
Individual	..	15.0	16.3	16.7	18.2	19.1	11.1	15.4	..
Corporate	..	26.3	26.8	23.2	21.5	19.6	23.3	33.8	..
Social security contributions	..	10.9	12.5	13.1	14.2	13.8	14.7	..	..
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increase in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	..	39.8	38.1	39.9	40.0	39.1	40.0	29.4	..
General sales, turnover, or value-added taxes
Excises
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services
Taxes on international trade and transactions
Import duties
Export duties
Other
Other taxes	..	5.1	2.9	4.0	3.7	5.9	7.2	9.4	..
Nontax revenue	..	3.0	3.4	3.1	2.4	2.6	3.6	11.9	..
Revenue shares as percentage of current gross domestic product
Total revenue and grants	33.9	36.0	39.0	39.6	32.2	..
Grants	6.6	9.5	11.3	13.1	7.4	..
Total revenue	27.3	26.5	27.8	26.5	24.7	..
Current Revenue	27.3	26.5	27.8	26.5	24.7	..
Tax revenue	26.5	25.8	27.1	25.6	21.8	..
Taxes on income and profits	10.9	10.5	10.7	9.1	12.2	..
Social security contributions	3.6	3.7	3.8	3.9	..	..
Taxes on payroll or work force
Taxes on property
Domestic taxes on goods and services	10.9	10.6	10.9	10.6	7.3	..
Taxes on international trade and transactions
Other taxes	1.1	1.0	1.6	1.9	2.3	..
Nontax revenues	0.8	0.6	0.7	1.0	2.9	..
Capital revenue
Final item:
Gross domestic product at market prices (millions of current rubles)	37,722	39,165	40,891	46,363	80,983	1,119,600

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	..	11,512	11,765	12,498	13,499	15,377	17,055	32,758	..
Current expenditure
Expenditure on goods and services
Wages and salaries
Employer contributions
Other Purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Surplus/deficit (-)	..	313	190	285	599	586	1,297	-6,688	..
Financing by type of debt holder									
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
<i>Memo items:</i>									
Extrabudgetary surplus/									
Deficit (-) not included above									
Total surplus/deficit (-)
including extrabudgetary accounts	..	313	190	285	599	586	1,297	-6,688	..

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type	..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Current expenditure
Expenditure on goods and services
Wages and salaries
Employer contributions
Other purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Shares to total financing									
Financing shares by type of debt holder
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Shares to current GDP									
Expenditure shares by economic type	33.1	34.5	37.6	36.8	40.5
Current expenditure
Expenditure on Goods and Services
Interest payments
Subsidies and other current transfers
Other
Capital expenditure
Surplus/deficit (-)	0.8	1.5	1.4	2.8	-8.3	..
<i>Memo items:</i>
Extrabudgetary surplus/
Deficit (-) not included above
Total surplus/deficit (-)
including extrabudgetary accounts	0.8	1.5	1.4	2.8	-8.3	..

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	"	"	"	"	"	"	39	12,279	96,970
Net international reserves	"	"	"	"	"	"	"	7,422	35,689
Gold	"	"	"	"	"	"	"	6,716	23,452
Central Bank foreign exchange	"	"	"	"	"	"	"	706	20,988
Short-term liabilities (-)	"	"	"	"	"	"	"	-8,751	"
Net banking system foreign exchange	"	"	"	"	"	"	39	4,857	43,611
Net ruble balances	"	"	"	"	"	"	"	"	17,670
CCA settlement of accounts (net)	"	"	"	"	"	"	"	"	17,670
Other ruble balances	"	"	"	"	"	"	"	"	"
VEB nonconvertible accounts (net)	"	"	"	"	"	"	"	"	"
Union debt excluding MFO	"	"	"	"	"	"	"	"	"
VEB net liabilities to union and nonresidents	"	"	"	"	"	"	"	"	"
Former union accounts (net)	"	"	"	"	"	"	"	"	"
Domestic credit	"	"	"	"	"	"	5,750	10,525	74,401
Net claims on government	"	"	"	"	"	"	507	-2,235	-6,145
Counterpart to government gold	"	"	"	"	"	"	"	"	"
Counterpart to government foreign exchange	"	"	"	"	"	"	"	"	"
Net claims on federal government	"	"	"	"	"	"	607	-1,327	-3,007
Federal government securities	"	"	"	"	"	"	"	"	"
Net cash execution of budget	"	"	"	"	"	"	"	"	"
Cash credit	"	"	"	"	"	"	"	"	"
Net price subsidies	"	"	"	"	"	"	"	"	"
Other federal accounts (net)	"	"	"	"	"	"	"	"	"
Net claims on pension funds	"	"	"	"	"	"	"	"	"
Net claims on local government	"	"	"	"	"	"	-100	-908	-3,138
Claims on rest of economy	"	"	"	"	"	"	5,243	12,760	80,546
Ruble credit	"	"	"	"	"	"	5,243	12,760	60,117
Foreign exchange credit	"	"	"	"	"	"	"	"	20,429
Credit for interenterprise arrears	"	"	"	"	"	"	"	"	"
Money	"	"	"	"	"	"	15,749	41,185	123,329
Currency outside banks	"	"	"	"	"	"	3,870	7,378	18,391
Currency in circulation	"	"	"	"	"	"	4,000	7,728	19,971
Currency issue (CB only)	"	"	"	"	"	"	4,000	8,000	19,971
Less currency in vaults (CB only)	"	"	"	"	"	"	"	272	"
Less currency in vaults (other banks)	"	"	"	"	"	"	130	350	1,580
Ruble deposits	"	"	"	"	"	"	9,709	15,181	49,756
Foreign exchange deposits	"	"	"	"	"	"	2,170	18,626	55,182
Frozen foreign exchange accounts	"	"	"	"	"	"	"	"	"
Frozen inter-enterprise arrears deposits	"	"	"	"	"	"	"	"	"
Other items net	"	"	"	"	"	"	9,960	18,382	-48,041
Net equity	"	"	"	"	"	"	"	"	"
Items in process of settlement	"	"	"	"	"	"	"	"	"
Off-balance-sheet adjustments to MIR	"	"	"	"	"	"	"	"	"
Gold valuation	"	"	"	"	"	"	"	"	"

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Grains	"	"	"	"	"	"	"	"	"
Potatoes	"	"	"	"	"	"	"	"	"
Vegetables	"	"	"	"	"	"	"	"	"
Fruits (excluding grapes)	"	"	"	"	"	"	"	"	"
Grapes	"	"	"	"	"	"	"	"	"
Tobacco	"	"	"	"	"	"	"	"	"
Cotton	"	"	"	"	"	"	"	"	"
Sugarbeets	"	"	"	"	"	"	"	"	"
Oilseeds	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Livestock	"	"	"	"	"	"	"	"	"
Cattle	"	"	"	"	"	"	"	"	"
Pigs	"	"	"	"	"	"	"	"	"
Sheep and goats	"	"	"	"	"	"	"	"	"
Poultry	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Milk	"	"	"	"	"	"	"	"	"
Eggs	"	"	"	"	"	"	"	"	"
Wool	"	"	"	"	"	"	"	"	"
Other livestock	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product, by type of output	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership	"	"	"	"	"	"	"	"	"
State enterprises	"	"	"	"	"	"	"	"	"
Cooperative enterprises	"	"	"	"	"	"	"	"	"
Subsidiary and personal plots	"	"	"	"	"	"	"	"	"
Private enterprises	"	"	"	"	"	"	"	"	"

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	14,135	13,832	15,577	15,169	15,833	14,678	15,673	14,041	
Crops	6,399	5,878	6,804	6,138	6,339	4,934	6,118	4,883	
Grains	3,427	..	1,499	2,468	3,690	1,689	
Potatoes	408	..	432	341	444	410	
Vegetables	363	..	415	400	366	307	
Fruits (excluding grapes)	221	..	167	92	190	77	
Grapes	74	..	43	23	65	31	
Tobacco	42	..	37	25	24	24	
Cotton	230	..	219	224	236	207	
Sugarbeets	88	..	67	61	58	37	
Oilseeds	43	..	65	51	70	45	
Other	1,908	..	3,395	1,249	975	2,056	
Animal husbandry	7,736	7,954	8,773	9,031	9,494	9,744	9,555	9,158	
Livestock	5,051	..	5,579	5,693	5,548	5,256	
Cattle	2,589	..	2,936	2,968	2,857	2,705	
Pigs	703	..	759	804	816	775	
Sheep and goats	1,202	..	1,293	1,299	1,259	1,203	
Poultry	557	..	591	622	616	573	
Other	
Milk	2,008	..	2,118	2,213	2,246	2,211	
Eggs	392	..	402	407	401	390	
Wool	919	..	938	952	933	511	
Other livestock	403	..	457	479	427	790	
Agricultural services	
Material inputs	
Crops	
Animal husbandry	
Agricultural services	
Net material product by type of output	
Crops	
Animal husbandry	
Agricultural services	
By form of ownership	
State enterprises	
Cooperative enterprises	
Subsidiary and personal plots	
Private enterprises	

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	..	22,694	26,562	25,721	20,970	18,797	28,488	11,992	..
Winter wheat	..	935	1,328	2,255	1,354	1,451	1,966	1,298	..
Spring wheat	..	13,256	15,415	13,853	10,808	9,332	14,231	5,591	..
Coarse grain									
Rye	..	136	369	338	548	745	839	480	..
Corn	..	598	505	477	561	479	442	330	..
Winter barley	..	72	91	122	84	50	111	99	..
Spring barley	..	5,883	7,004	6,807	5,766	5,260	8,389	2,986	..
Oats	..	539	616	459	345	251	611	231	..
Millet	..	402	391	549	577	459	939	234	..
Rice	..	620	586	606	626	555	579	521	..
Flax
Oilseeds									
Sunflowerseed	..	129	139	182	216	167	230	155	..
Soybeans	..	93	83	117	139	105	141	108	..
Other	..	17	35	45	41	33	33	16	..
Cotton (raw)	..	305	333	312	325	315	324	291	..
Cotton fiber	..	10	11	10	10	10	10	9	..
Sugarbeets	..	1,901	1,721	1,804	1,321	1,188	1,134	726	..
Potatoes	..	2,197	2,137	2,066	2,260	1,784	2,324	2,143	..
Pulses	..	113	150	145	132	107	154	66	..
Vegetables	..	1,085	1,211	1,190	1,354	1,254	1,136	955	..
Fruit	..	133	386	209	275	118	501	98	..
Grapes	..	69	158	141	94	48	139	66	..
Other
Corn (silage and greenchop)	..	33,170	27,870	31,129	28,347	19,851	44,104	14,237	..
Hay
Average yield (kilograms per hectare)									
Grain									
Winter wheat	..	900	1,080	1,050	860	790	1,220	530	..
Spring wheat	..	940	1,250	1,950	1,480	1,320	1,640	1,080	..
Coarse grain									
Rye	..	590	850	690	950	1,030	1,090	850	..
Corn	..	4,450	4,250	4,030	4,090	3,580	3,490	2,720	..
Winter barley	..	1,080	1,080	1,960	2,000	1,720	2,120	1,520	..
Spring barley	..	870	1,060	1,000	830	780	1,270	460	..
Oats	..	1,540	1,370	950	980	610	1,600	450	..
Millet	..	490	560	820	820	590	1,200	280	..
Rice	..	4,360	4,550	4,540	4,650	4,160	4,650	4,400	..
Flax
Oilseeds									
Sunflowerseed	..	600	720	760	720	590	860	510	..
Soybeans	..	900	870	1,120	1,140	800	1,030	570	..
Other	..	1,260	1,100	1,200	1,470	1,340	1,440	940	..
Cotton (raw)	..	2,340	2,590	2,440	2,540	2,640	2,700	2,500	..
Cotton fiber	..	760	840	750	790	830	850	810	..
Sugarbeets	..	26,400	27,900	32,000	31,610	26,690	25,990	15,900	..
Potatoes	..	11,510	11,200	10,830	11,200	8,570	11,290	9,890	..
Pulses	..	680	910	790	720	620	970	430	..
Vegetables	..	16,100	17,900	16,500	16,900	15,620	15,440	12,100	..
Fruit	..	1,840	5,360	2,960	3,790	1,610	4,190	1,460	..
Grapes	..	3,280	7,740	7,320	4,990	2,560	8,050	3,850	..
Other
Corn (silage and greenchop)	..	13,500	11,500	13,500	13,100	9,100	19,300	7,200	..
Hay

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)									
Cattle
Dairy cows
Pigs
Sheep
Goats
Horses
Other
Animal husbandry products									
Meat (thousands of tons)									
Beef
Pork
Lamb
Poultry
Other
Milk (millions of tons)
Eggs (billions)
Wool (thousands of tons)

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Collective farms (kolkhoz)	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
State farms	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Other state enterprises	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Private plots	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Private farms	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	..	29,041	30,418	31,763	33,037	34,151	34,738	85,436	..
Heavy industry	..	18,902	19,988	20,858	21,664	22,241	22,235	48,302	..
Fuel and energy		3,791	4,046	4,199	4,343	4,449	4,521	10,627	..
Electricity	..	1,334	1,396	1,434	1,492	1,632	1,797	4,141	..
Fuels	..	2,457	2,650	2,765	2,851	2,817	2,724	6,486	..
Ferrous and nonferrous metallurgy	..	5,044	5,237	5,416	5,622	5,744	5,728	12,670	..
Chemicals and petrochemical industry	..	1,300	1,398	1,526	1,634	1,683	1,648	3,893	..
Machinery and metalworking	..	3,162	3,390	3,440	3,532	3,629	3,568	6,571	..
Forestry, woodworking, and pulp and paper industry	..	674	712	767	779	789	794	1,518	..
Construction materials	..	1,761	1,830	1,943	2,018	2,067	1,990	4,200	..
Light industry		4,707	4,780	4,907	5,131	5,329	5,402	15,798	..
Textiles	..	2,754	2,900	2,988	3,125	3,293	3,299	11,008	..
Clothing	..	1,357	1,306	1,332	1,381	1,403	1,459	3,235	..
Leather and shoes	..	275	272	278	297	324	325	842	..
Food processing		5,432	5,650	5,998	6,242	6,581	7,101	21,336	..
Processed food	..	"	"	"	"	"	"	"	..
Meat and dairy products	..	2,373	2,662	2,917	3,024	3,161	3,189	13,730	..
Fish	..	185	184	183	187	181	177	384	..

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	..	30,094	31,599	33,036	34,196	35,036	35,042	..	..
Heavy Industry	..	20,023	21,199	22,120	22,842	23,221	22,781	..	..
Fuel and energy	..	6,604	6,995	7,261	7,334	7,460	7,312	..	..
Electricity	..	1,655	1,725	1,796	1,792	1,888	1,868	..	..
Fuels	..	4,949	5,270	5,465	5,542	5,572	5,444	..	..
Ferrous and nonferrous metallurgy	..	5,022	5,201	5,344	5,566	5,662	5,471	..	..
Chemicals and petrochemicals	..	1,300	1,402	1,528	1,640	1,687	1,649	..	..
Machinery building and metalworking	..	3,155	3,402	3,484	3,557	3,637	3,572	..	..
Forestry, woodworking, and pulp and paper	..	669	708	656	770	789	792	..	..
Construction materials
Light industry	..	4,741	4,832	4,968	5,204	5,399	5,483	..	..
Textiles	..	2,756	2,905	2,992	3,132	3,291	3,295	..	..
Clothing	..	1,376	1,338	1,374	1,434	1,465	1,532	..	..
Leather and shoes	..	273	271	279	295	319	318	..	..
Food processing	..	5,330	5,568	5,948	6,150	6,416	6,778	..	..
Processed foods
Meat and dairy products	..	2,349	2,669	2,943	3,061	3,207	3,233	..	..
Fish	..	182	191	195	197	190	187	..	..
All industry		5.0	4.5	3.5	2.5	0.0	..	..	..
Heavy industry		5.9	4.3	3.3	1.7	-1.9	..	..	..
Power and fuels		5.9	3.8	1.0	1.7	-2.0	..	..	..
Electricity		4.2	4.1	-0.2	5.4	-1.1	..	..	..
Fuels		6.5	3.7	1.4	0.5	-2.3	..	..	..
Ferrous and nonferrous metallurgy		3.6	2.7	4.2	1.7	-3.4	..	..	..
Chemicals and petrochemicals		7.8	9.0	7.3	2.9	-2.3	..	..	..
Machinery and metalworking		7.8	2.4	2.1	2.2	-1.8	..	..	..
Forestry, woodworking, and pulp and paper		5.8	-7.3	17.4	2.5	0.4	..	..	..
Construction materials	
Light industry		1.9	2.8	4.8	3.7	1.6	..	..	..
Textiles		5.4	3.0	4.7	5.1	0.1	..	..	..
Clothing		-2.8	2.7	4.4	2.2	4.6	..	..	..
Leather and shoes		-0.7	3.0	5.7	8.1	-0.3	..	..	..
Food processing		4.5	6.8	3.4	4.3	5.6	..	..	..
Processed foods	
Meat and dairy products		13.6	10.3	4.0	4.8	0.8
Fish		4.9	2.1	1.0	-3.6	-1.6

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	..	81.26	85.09	88.49	88.42	89.66	87.38	85.98	..
Thermal
Hydro	..	5.23	4.77	5.73	6.99	7.29	7.37	7.18	..
Nuclear
Imports	..	22.07	23.13	23.82	25.27	27.50	31.43	30.82	..
Interrepublic
Extrarepublic
Total supply	..	103.33	108.22	112.31	113.68	117.15	118.81	116.81	..
Domestic consumption	..	91.83	95.39	99.67	101.71	103.66	104.72	101.62	..
Industry and construction	..	56.87	59.34	61.93	63.78	64.47	63.94	60.30	..
Agriculture	..	10.67	10.95	11.47	11.81	12.32	13.71	14.13	..
Transport	..	5.36	5.48	5.93	6.26	6.36	6.46	6.31	..
Other sectors	..	10.98	11.33	11.86	11.70	12.16	12.42	12.76	..
Households
Losses	..	7.95	8.29	8.47	8.16	8.35	8.19	8.13	..
Exports	..	11.51	12.83	12.64	11.98	13.50	14.09	15.18	..
Interrepublic
Extrarepublic
Total consumption	..	103.33	108.22	112.31	113.68	117.15	118.81	116.81	..

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TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item		1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production										
Coal and lignite (hard and brown)		..	..	..	..	..	..	..	..	..
Crude oil		..	..	..	..	..	..	..	..	..
Gas		..	..	..	..	..	..	..	..	..
Nuclear		..	..	..	..	..	..	..	..	..
Hydro/geothermal		..	..	..	..	..	..	..	..	..
Other		..	..	..	..	..	..	..	..	..
Total		..	..	..	..	..	..	..	..	..
Energy trade										
Coal and lignite	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Oil/oil product	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Gas	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Electricity	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Total net imports		..	..	..	..	..	..	..	..	..
Total stock changes										
Total primary energy supply										
Coal and lignite		..	..	..	..	..	..	..	..	..
Oil/oil products		..	..	..	..	..	..	..	..	..
Gas		..	..	..	..	..	..	..	..	..
Nuclear		..	..	..	..	..	..	..	..	..
Hydro/geothermal		..	..	..	..	..	..	..	..	..
Other	
Total primary energy requirement (equals total primary energy supply)	

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TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992			
Wholesale prices	--	--	--	--	--	--	100.0	293.1	7,236.6			
Industry	--	--	--	--	--	--	--	--	--			
Construction	--	--	--	--	--	--	--	--	--			
Construction material imports	--	--	--	--	--	--	--	--	--			
Housing	--	--	--	--	--	--	--	--	--			
Investment goods	--	--	--	--	--	--	--	--	--			
Agriculture	--	--	--	--	--	--	100.0	196.0	2,022.7			
Agricultural imports	--	--	--	--	--	--	--	--	--			
Foreign trade	--	--	--	--	--	--	--	--	--			
Exports	--	--	--	--	--	--	--	--	--			
Imports	--	--	--	--	--	--	--	--	--			
Consumer prices	--	--	--	--	--	--	100.0	190.9	1,802.3			
State and cooperative prices	--	--	--	--	--	--	--	--	--			
Food (excluding alcohol)	--	--	--	--	--	--	100.0	194.6	--			
Alcoholic beverages	--	--	--	--	--	--	--	--	--			
Nofood products	--	--	--	--	--	--	100.0	195.1	--			
State prices	--	--	--	--	--	--	--	--	--			
Cooperative prices	--	--	--	--	--	--	--	--	--			
Prices on "kolkhoz" markets	--	--	--	--	--	--	--	--	--			
Consumer price index	--	--	--	--	--	--	--	--	--			
MONTHLY	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Wholesale prices												
Industry	181.7	181.6	191.3	255.0	257.8	273.9	300.5	298.0	301.4	310.5	343.4	367.9
Construction	--	--	--	--	--	--	--	--	--			
Construction material imports	--	--	--	--	--	--	--	--	--			
Housing	--	--	--	--	--	--	--	--	--			
Investment goods	--	--	--	--	--	--	--	--	--			
Agriculture	--	--	--	--	--	--	--	--	--			
Agricultural imports	--	--	--	--	--	--	--	--	--			
Foreign trade	--	--	--	--	--	--	--	--	--			
Exports	--	--	--	--	--	--	--	--	--			
Imports	--	--	--	--	--	--	--	--	--			
Consumer prices												
Goods and services	--	--	--	--	--	--	--	--	--			
Groceries	--	--	--	--	--	--	--	--	--			
Nongroceries	--	--	--	--	--	--	--	--	--			
Public restaurants	--	--	--	--	--	--	--	--	--			
Services	--	--	--	--	--	--	--	--	--			
Groceries and nongroceries	--	--	--	--	--	--	--	--	--			
MONTHLY	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.	1992 Oct.	1992 Nov.	1992 Dec.
Wholesale prices												
Industry	1,443.5	1,475.3	1,719.6	1,593.3	1,590.3	2,110.8	2,659.8	2,753.0	2,796.4	3,644.1	3,924.9	3,916.9
Construction	--	--	--	--	--	--	--	--	--			
Construction imports	--	--	--	--	--	--	--	--	--			
Housing	--	--	--	--	--	--	--	--	--			
Investment goods	--	--	--	--	--	--	--	--	--			
Agriculture	--	--	--	--	--	--	--	--	--			
Agricultural imports	--	--	--	--	--	--	--	--	--			
Foreign trade	--	--	--	--	--	--	--	--	--			
Exports	--	--	--	--	--	--	--	--	--			
Imports	--	--	--	--	--	--	--	--	--			
Consumer prices												
Goods and services	--	--	--	--	--	--	--	--	--			
Groceries	--	--	--	--	--	--	--	--	--			
Nongroceries	--	--	--	--	--	--	--	--	--			
Public restaurants	--	--	--	--	--	--	--	--	--			
Services	--	--	--	--	--	--	--	--	--			
Groceries and nongroceries	--	--	--	--	--	--	--	--	--			

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices												
Industry	2,015.5	1,616.2	2,040.1	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--	--	--	--
Construction imports	--	--	--	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--	--	--	--
Investment goods	--	--	--	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--	--	--	--
Agricultural imports	--	--	--	--	--	--	--	--	--	--	--	--
Foreign trade	--	--	--	--	--	--	--	--	--	--	--	--
Exports	--	--	--	--	--	--	--	--	--	--	--	--
Imports	--	--	--	--	--	--	--	--	--	--	--	--
Consumer prices												
Goods and services	--	--	--	--	--	--	--	--	--	--	--	--
Groceries	--	--	--	--	--	--	--	--	--	--	--	--
Nongroceries	--	--	--	--	--	--	--	--	--	--	--	--
Public restaurants	--	--	--	--	--	--	--	--	--	--	--	--
Services	--	--	--	--	--	--	--	--	--	--	--	--
Groceries and nongroceries	--	--	--	--	--	--	--	--	--	--	--	--

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TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	"	187	193	199	215	234	265	441	1,402
Material sphere									
Industry	"	212	218	224	245	267	296	534	2,295
Electricity	"	204	206	214	242	268	316	737	"
Fuels	"	339	344	355	382	409	456	825	"
Metallurgy (ferrous and nonferrous)	"	256	264	269	297	326	350	657	"
Machinery and metalworking	"	224	229	228	249	273	303	508	"
Chemicals and petrochemicals	"	231	239	244	272	291	315	587	"
Forestry, woodworking and paper and pulp	"	200	204	208	234	248	278	462	"
Construction materials	"	208	214	224	240	265	292	495	"
Light industry	"	"	"	"	"	"	"	"	"
Textiles	"	189	191	194	216	236	261	504	"
Clothing	"	136	138	144	164	176	194	329	"
Leather and shoes	"	180	181	183	203	221	248	441	"
Food processing	"	"	"	"	"	"	"	"	"
Meat and dairy	"	179	185	194	212	224	251	501	"
Fish	"	169	177	185	204	225	239	375	"
Other	"	165	168	175	193	208	248	495	"
Construction	"	234	240	250	276	305	330	536	1,858
Agriculture	"	198	211	217	225	244	292	414	814
Transport	"	221	226	235	255	273	303	493	1,830
Communications	"	145	147	156	185	198	228	389	1,195
Trade (retail and wholesale)	"	137	140	140	149	169	213	354	1,025
Other	"	121	126	137	144	161	176	293	734
Nonmaterial sphere									
Municipal services	"	142	144	148	164	178	199	337	1,095
Science, research and development	"	203	213	221	261	293	320	476	1,242
Education	"	139	144	156	162	172	182	319	859
Culture	"	105	106	109	118	129	161	285	777
Arts	"	120	122	126	131	141	170	298	777
Health care, social security, sports	"	125	127	134	141	158	178	352	844
Banking, finance, credit, insurance	"	158	169	173	176	202	354	743	2,182
Government	"	155	161	173	197	228	335	474	1,218
Nominal wage index (1990=100)									
Economywide	"	70.3	72.6	75.1	80.9	88.0	100.0	166.1	528.1
Material sphere									
Industry	"	71.8	73.6	75.5	82.6	90.1	100.0	180.5	775.4
Electricity	"	64.6	65.2	67.7	76.6	84.8	100.0	233.2	"
Fuels	"	74.3	75.4	77.9	83.8	89.7	100.0	180.9	"
Metallurgy (ferrous and nonferrous)	"	73.1	75.4	76.9	84.9	93.1	100.0	187.7	"
Machinery and metalworking	"	73.9	75.6	75.2	82.2	90.1	100.0	167.7	"
Chemicals and petrochemicals	"	73.3	75.9	77.5	86.3	92.4	100.0	186.3	"
Forestry, woodworking and paper and pulp	"	71.9	73.4	74.8	84.2	89.2	100.0	166.2	"
Construction materials	"	71.2	73.3	76.7	82.2	90.8	100.0	169.5	"
Light industry	"	"	"	"	"	"	"	"	"
Textiles	"	72.4	73.2	74.3	82.8	90.4	100.0	193.1	"
Clothing	"	70.1	71.1	74.2	84.5	90.7	100.0	169.6	"
Leather and shoes	"	72.6	73.0	73.8	81.9	89.1	100.0	177.8	"
Food processing	"	"	"	"	"	"	"	"	"
Meat and dairy	"	71.3	73.7	77.3	84.5	89.2	100.0	199.6	"
Fish	"	70.7	74.1	77.4	85.4	94.1	100.0	156.9	"
Other	"	66.5	67.7	70.6	77.8	83.9	100.0	199.6	"
Construction	"	70.8	72.8	75.6	83.6	92.2	100.0	162.3	562.6
Agriculture	"	67.5	72.1	74.3	77.1	83.4	100.0	141.5	278.3
Transport	"	72.9	74.7	77.5	84.3	90.1	100.0	162.8	604.6
Communications	"	63.8	64.6	68.7	81.3	86.9	100.0	170.9	525.1
Trade (retail and wholesale)	"	64.4	65.8	66.0	70.2	79.4	100.0	166.5	482.3
Other	"	68.8	71.7	77.5	81.7	91.1	100.0	166.5	416.6
Nonmaterial sphere									
Municipal services	"	71.2	72.3	74.5	82.5	89.6	100.0	169.3	550.5
Science, research and development	"	63.3	66.4	69.0	81.5	91.3	100.0	148.7	387.8
Education	"	76.4	78.9	85.7	88.9	94.4	100.0	175.2	471.9
Culture	"	65.4	66.0	67.8	73.0	80.3	100.0	177.2	482.1
Arts	"	70.8	72.2	74.2	77.1	83.3	100.0	175.5	458.2
Health care, social security, sports	"	70.3	71.5	75.5	79.2	88.9	100.0	197.6	474.3
Banking, finance, credit, insurance	"	44.7	47.7	48.9	49.6	57.0	100.0	209.7	616.1
Government	"	46.2	48.0	51.7	58.9	68.2	100.0	141.7	364.0

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TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	..	17,796	18,253	18,950	20,548	23,160	26,697	44,478	..
Regular wages	..	15,424	15,961	16,585	18,056	20,206	23,033	37,654	..
Wages paid by cooperatives	116	684	1,167	1,712	..
Other wages and compensation	..	530	538	547	630	742	850	1,945	..
Income paid by collective farms	..	564	572	606	618	614	702	1,701	..
Income from sale of farm products	..	1,278	1,182	1,212	1,244	1,598	2,112	3,178	..
Transfer receipts	..	3,491	3,734	3,928	4,447	4,611	5,606	16,231	..
Pensions and allowances	..	2,399	2,575	2,693	2,861	3,012	3,430	13,467	..
Scholarships	..	153	153	159	167	166	184	546	..
Income from the financial system (insurance, interest, etc.)	..	657	641	700	946	795	1,286	1,329	..
Other income	..	282	365	376	473	638	706	889	..
Total income	..	21,287	21,987	22,878	24,995	27,771	32,303	60,709	..
Expenditure									
Purchases	..	17,235	17,594	18,375	19,670	21,366	24,039	41,236	..
Retail goods	..	15,515	15,731	16,365	17,383	18,945	21,512	35,591	..
Services	..	1,721	1,863	2,010	2,287	2,421	2,527	5,646	..
Rent and utilities	..	557	598	626	656	693	667	760	..
Transport and communications	..	125	145	159	177	195	214	306	..
Health and other services	..	30	28	27	27	29	39	343	..
Cooperatives	3	53	78	111	725	..
Transfers and savings	..	3,253	3,658	3,922	4,373	5,139	6,349	11,012	..
Taxes, fees, dues, and other	..	2,425	2,536	2,653	2,901	3,256	3,864	4,716	..
Savings	..	616	932	1,054	1,244	1,692	2,274	6,061	..
Other	..	212	190	215	228	191	211	235	..
Total expenditure	..	20,488	21,252	22,297	24,043	26,505	30,388	52,248	..
Income less expenditure	..	798	735	581	952	1,266	1,915	8,461	..

Kazakhstan

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	12,520
Agriculture and forestry	4,650
Agriculture
Forestry
Industry and construction	5,810
Industry	5,160
Construction	650
Other	2,060
Transport of goods
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors
Nonmaterial sphere	5,540
Transport
Communication
Housing	3,670
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Other, material and nonmaterial spheres	7,600
Total capital investment	18,060

Kyrgyzstan

1992 Population (thousands): 4,451.8

Area (thousand square kilometers): 198.5

Capital city: Bishkek

Kyrgyzstan

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	3,584	3,954	4,027	4,106	4,183	4,254	4,335	4,390	4,452
Males	1,738	1,921	1,958	1,999	2,039	2,076	2,118	2,149	2,183
Females	1,847	2,033	2,069	2,108	2,144	2,178	2,217	2,241	2,269
Urban population	1,363	1,493	1,521	1,551	1,585	1,622	1,648	1,668	1,681
Rural population	2,222	2,461	2,506	2,555	2,598	2,632	2,687	2,722	2,771
Population under working age	1,419	1,540	1,576	1,615	1,651	1,680	1,714	1,740	1,767
Working-age population	1,822	2,023	2,052	2,083	2,110	2,144	2,185	2,211	2,239
Population over working age	344	391	399	408	422	430	435	439	445
People not of working age who are working	58	60	61	52	51	50	50	50	..
People over working age who are working	51	56	56	48	47	46	47	47	..
People under working age who are working	7	4	5	4	4	4	3	3	..
Total labor resources	1,846	2,024	2,071	2,105	2,126	2,160	2,184	2,215	..
Total employed population	1,425	1,614	1,651	1,703	1,716	1,739	1,748	1,754	..
State sector employees	1,163	1,315	1,341	1,342	1,338	1,345	1,350	1,202	..
Licensed enterprise employees	..	..	..	..	..	..	..	93	..
Joint-stock company employees	..	..	..	..	..	..	..	11	..
Economic association employees	..	..	..	..	..	..	..	..	..
Social organization employees	..	..	..	..	..	..	..	6	..
Joint venture employees	..	..	..	..	..	..	..	1	..
Collective farm workers	173	192	188	181	183	176	178	194	..
Cooperative workers	..	..	..	2	10	28	33	21	..
Individual labor activities	..	..	..	2	3	2	3	3	..
Private subsidiary agricultural workers	88	106	122	175	182	188	184	208	..
Private agricultural workers	..	..	..	..	..	..	..	16	..
Students	193	200	200	203	207	206	204	205	..
Religious workers	..	..	..	..	..	..	..	..	..
Able-bodied persons not employed in the national economy	229	210	220	200	203	215	232	256	..
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	..	..

Kyrgyzstan

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,046	1,180	1,204	1,248	1,252	1,264	1,261	1,281	..
Agriculture and forestry	456	529	539	577	577	577	572	623	..
Agriculture	452	526	536	574	574	574	569	620	..
Forestry	3	3	3	3	3	3	3	3	..
Industry and construction	398	441	451	457	462	486	487	466	..
Industry	296	322	328	333	335	335	334	319	..
Construction	103	119	123	124	127	152	153	147	..
Other	192	210	214	214	213	201	202	192	..
Transport of goods	65	74	74	71	67	57	57	55	..
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	103	111	112	114	116	114	115	111	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	4	4	5	6	6	5	5	4	..
Other sectors	20	22	23	23	24	25	26	23	..
Nonmaterial sphere	379	434	448	455	464	475	487	474	..
Transport	43	48	48	47	44	38	37	39	..
Communication	..	..	..	..	..	..	..	..	..
Housing	35	41	42	44	45	48	45	44	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	74	85	89	91	95	101	105	107	..
Education	150	174	180	186	195	205	216	213	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	34	36	36	35	34	34	35	27	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	6	7	7	7	6	7	7	7	..
General administration and defense	37	43	46	46	45	42	43	37	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	571	644	662	669	677	675	689	666	..
Total employment	1,425	1,614	1,651	1,703	1,716	1,739	1,748	1,754	..

Kyrgyzstan

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	73.4	73.1	72.9	73.3	73.0	72.7	72.1	73.0	—
Agriculture and forestry	32.0	32.8	32.7	33.9	33.6	33.2	32.7	35.5	—
Agriculture	31.8	32.6	32.5	33.7	33.4	33.0	32.6	35.3	—
Forestry	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	—
Industry and construction	27.9	27.3	27.3	26.8	26.9	28.0	27.9	26.5	—
Industry	20.7	19.9	19.8	19.5	19.5	19.3	19.1	18.2	—
Construction	7.2	7.4	7.4	7.3	7.4	8.7	8.7	8.4	—
Other	13.5	13.0	13.0	12.6	12.4	11.5	11.5	11.0	—
Transport of goods	4.6	4.6	4.5	4.2	3.9	3.3	3.2	3.1	—
Road maintenance	—	—	—	—	—	—	—	—	—
Communication servicing material production	—	—	—	—	—	—	—	—	—
Wholesale trade	7.2	6.9	6.8	6.7	6.8	6.5	6.6	6.3	—
Retail trade and catering	—	—	—	—	—	—	—	—	—
Material supply	—	—	—	—	—	—	—	—	—
Procurement	—	—	—	—	—	—	—	—	—
Information and computing services	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.2	—
Other sectors	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.3	—
Nonmaterial sphere	26.6	26.9	27.1	26.7	27.0	27.3	27.9	27.0	—
Transport	3.0	2.9	2.9	2.7	2.5	2.2	2.1	2.2	—
Communication	—	—	—	—	—	—	—	—	—
Housing	2.4	2.6	2.5	2.6	2.6	2.7	2.6	2.5	—
Public utilities and personal services	—	—	—	—	—	—	—	—	—
Health care, social security, physical culture, and sports	5.2	5.3	5.4	5.4	5.6	5.8	6.0	6.1	—
Education	10.5	10.8	10.9	10.9	11.4	11.8	12.3	12.1	—
Culture and art	—	—	—	—	—	—	—	—	—
Science and scientific services	2.4	2.2	2.2	2.1	2.0	2.0	2.0	1.6	—
Credit	—	—	—	—	—	—	—	—	—
Insurance	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	—
General administration and defense	2.6	2.7	2.8	2.7	2.6	2.4	2.4	2.1	—
Private nonprofit institutions serving households	—	—	—	—	—	—	—	—	—
Other, material and nonmaterial spheres	40.1	39.9	40.1	39.3	39.4	38.8	39.4	38.0	—
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Kyrgyzstan

TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	4,258	1,680	321	363	380	315	245	136	148	168	150	137	213
Employed (thousands)	1,763	1	108	280	341	293	231	128	136	128	76	28	12
Labor force participation rate (percent)	41.4	0.1	33.7	77.2	89.9	92.9	94.2	94.4	92.3	76.4	50.4	20.3	5.6
Male population (thousands)	2,078	848	164	181	188	157	121	67	74	81	69	59	69
Males employed (thousands)	948	1	58	146	181	153	119	65	71	74	57	17	7
Male labor force participation rate (percent)	45.6	0.1	35.1	80.8	95.9	98.0	97.9	97.5	96.2	91.5	82.7	29.6	9.5
Female population (thousands)	2,180	833	157	181	191	159	124	69	74	87	82	78	145
Females employed (thousands)	814	0	51	134	161	139	112	63	66	54	19	10	5
Female labor force participation rate (percent)	37.4	0.0	32.3	73.6	84.0	87.8	90.5	91.4	88.5	62.5	23.3	13.0	3.7
1979 Census													
Total population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Males employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Female population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Females employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Female labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..

Kyrgyzstan

TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	0.1	0.0	0.1	..
August	0.2	0.0	0.1	..
September	0.1	0.0	0.1	..
October	0.1	0.0	0.1	0.0
November	0.1	0.0	0.1	0.0
December	0.1	0.0	0.1	0.1
1992				
January	0.2	0.0	0.1	0.1
February	0.3	0.1	0.2	0.3
March	0.5	0.1	0.3	0.4
April	0.7	0.1	0.5	0.6
May	0.8	0.2	0.6	0.7
June	0.8	0.2	0.7	0.7
July	1.1	0.2	0.9	1.0
August	1.2	0.3	1.0	1.1
September	1.4	0.3	1.1	1.2
October	1.5	0.4	1.1	1.3
November	1.6	0.4	1.2	1.4
December	1.8	0.5	1.3	1.5
1993				
January	1.9	0.5	1.4	1.8
February	2.3	0.6	1.6	2.0
March	2.4	0.7	1.8	2.2
April	2.6	0.7	1.9	2.2
May	..	..	..	..
June	..	..	..	..
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
November	..	..	..	..
December	..	..	..	..

Kyrgyzstan

TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,132	1,654	1,722	1,811	1,965	2,320	2,605	6,766	..
Agriculture	1,130	1,649	1,717	1,806	1,960	2,315	2,599	6,757	..
Forestry	3	5	5	5	5	5	6	8	..
Industry and construction	1,791	2,179	2,016	2,155	2,355	2,520	2,639	5,340	..
Industry	1,425	1,612	1,449	1,569	1,708	1,849	1,919	4,273	..
Construction	366	568	567	587	647	671	720	1,067	..
Other	802	604	630	543	627	714	783	1,363	..
Transport of goods	116	131	150	146	162	172	211	271	..
Road maintenance	..	13	6	9	10	11	2	8	..
Communication servicing material production	0	11	13	14	15	17	18	27	..
Wholesale trade	23	29	30	29	5	27	30	90	..
Retail trade and catering	201	219	238	208	288	297	336	674	..
Material supply	39	52	64	48	55	56	68	136	..
Procurement	42	54	37	49	47	58	41	65	..
Information and computing services	..	7	11	13	15	17	10	21	..
Other sectors of material production	381	88	82	28	31	59	66	70	..
Net material product	3,725	4,438	4,368	4,510	4,946	5,554	6,027	13,468	..
Net material product									
Consumption	3,299	4,220	4,201	4,389	4,799	5,473	5,973	9,924	..
Consumption of population	2,895	3,678	3,671	3,824	4,200	4,855	5,316	8,733	..
Social consumption	404	542	529	565	599	618	657	1,191	..
Accumulation	888	1,131	1,106	1,201	1,208	1,677	1,346	3,688	..
Fixed capital	541	708	651	897	769	966	708	541	..
Changes in inventories and other	348	423	455	304	439	711	638	3,147	..
Losses	46	75	75	86	87	85	115	93	..
Net exports	-508	-989	-1,014	-1,166	-1,147	-1,681	-1,407	-237	..

Kyrgyzstan

TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	30.4	37.3	39.4	40.2	39.7	41.8	43.2	50.2	..
Agriculture	30.3	37.2	39.3	40.0	39.6	41.7	43.1	50.2	..
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..
Industry and construction	48.1	49.1	46.2	47.8	47.6	45.4	43.8	39.6	..
Industry	38.3	36.3	33.2	34.8	34.5	33.3	31.8	31.7	..
Construction	9.8	12.8	13.0	13.0	13.1	12.1	11.9	7.9	..
Other	21.5	13.6	14.4	12.0	12.7	12.9	13.0	10.1	..
Transport of goods	3.1	3.0	3.4	3.2	3.3	3.1	3.5	2.0	..
Road maintenance	..	0.3	0.1	0.2	0.2	0.2	0.0	0.1	..
Communication servicing material production	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.2	..
Wholesale trade	0.6	0.6	0.7	0.6	0.1	0.5	0.5	0.7	..
Retail trade and catering	5.4	4.9	5.5	4.6	5.8	5.3	5.6	5.0	..
Material supply	1.1	1.2	1.5	1.1	1.1	1.0	1.1	1.0	..
Procurement	1.1	1.2	0.8	1.1	0.9	1.0	0.7	0.5	..
Information and computing services	..	0.2	0.2	9.3	0.3	0.3	0.2	0.2	..
Other sectors of material production	10.2	2.0	1.9	0.6	0.6	1.1	1.1	0.5	..
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Net material product by expenditure category									
Consumption	88.6	95.1	96.2	97.3	97.0	98.5	99.1	73.7	..
Consumption of population	77.7	82.9	84.1	84.8	84.9	87.4	88.2	64.8	..
Social consumption	10.9	12.2	12.1	12.5	12.1	11.1	10.9	8.8	..
Accumulation	23.9	25.5	25.3	26.6	24.4	30.2	22.3	27.4	..
Fixed capital	14.5	16.0	14.9	19.9	15.5	17.4	11.7	4.0	..
Changes in inventories and other	9.3	9.5	10.4	6.7	8.9	12.8	10.6	23.4	..
Losses	1.2	1.7	1.7	1.9	1.8	1.5	1.9	0.7	..
Net exports	-13.6	-22.3	-23.2	-25.9	-23.2	-30.3	-23.4	-1.8	..

Kyrgyzstan

TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	771	1,494	1,573	1,614	1,787	2,075	2,389	2,053	..
Agriculture	769	1,489	1,568	1,609	1,782	2,070	2,384	2,044	..
Forestry	3	5	5	5	5	5	5	9	..
Industry and construction	2,065	2,234	2,173	2,250	2,586	2,419	2,694	3,053	..
Industry	1,685	1,672	1,602	1,653	1,950	1,770	2,034	2,345	..
Construction	380	562	571	596	637	648	660	708	..
Other	731	592	610	554	606	678	737	659	..
Transport of goods	122	144	150	146	162	156	211	136	..
Road maintenance	..	..	6	9	10	11	2	8	..
Communication servicing material production	8	11	13	14	15	17	18	21	..
Wholesale trade	19	31	33	33	32	316	354	325	..
Retail trade and catering	183	228	228	226	250	..	..	..	..
Material supply	39	49	52	49	47	78	46	52	..
Procurement	28	38	45	42	45	46	58	19	..
Information and computing services	..	7	11	13	15	17	10	26	..
Other sectors of material production	332	84	73	21	29	37	37	71	..
Total net material product	3,567	4,319	4,356	4,417	4,979	5,171	5,820	5,765	..
Net material product by expenditure category									
Consumption	3,148	4,265	4,195	4,353	4,719	5,238	5,501	5,089	..
Consumption of population	2,748	3,723	3,665	3,786	4,119	4,628	4,873	4,447	..
Social consumption	400	542	530	567	600	609	628	642	..
Accumulation	801	1,030	1,108	1,050	1,146	1,575	954	2,195	..
Fixed capital	538	659	629	825	720	858	576	..	..
Changes in inventories and other	263	371	479	225	426	717	378	..	..
Losses and discrepancy	46	75	78	78	80	79	110	93	..
Net exports	-428	-1,051	-1,024	-1,064	-965	-1,720	-744	-1,612	..

Kyrgyzstan

TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	5.3	2.6	10.7	5.6	3.0	-21.2	..
Agriculture	5.3	2.6	10.8	5.6	3.0	-21.3	..
Forestry	2.0	-2.0	-2.0	6.1	0.0	58.2	..
Industry and construction	-2.7	3.5	15.0	2.7	6.9	15.7	..
Industry	-4.2	3.2	17.9	3.7	10.0	22.2	..
Construction	1.8	4.4	6.7	0.2	-1.7	-1.6	..
Other	3.1	-9.2	9.4	8.2	3.2	-15.9	..
Transport of goods	4.4	-3.0	11.3	-3.9	22.9	-35.4	..
Road maintenance	..	60.3	11.8	9.6	-81.6	295.2	..
Communication servicing material production	11.4	10.2	9.3	8.0	8.4	-11.2	..
Wholesale trade	6.6	0.0	-0.3	..	..	..	..
Retail trade and catering	-0.2	-0.7	10.6	..	..	..	..
Material supply	6.8	-5.4	-4.1	41.7	-18.1	-24.1	..
Procurement	17.3	-5.8	5.9	-0.2	-0.3	-53.1	..
Information and computing services	52.9	25.2	8.2	15.2	-39.2	153.9	..
Other sectors of material production	-12.4	-71.3	36.7	21.2	-36.9	7.9	..
Total net material product	0.9	1.4	12.7	4.5	4.8	-4.3	..
Growth rate by expenditure category							
Consumption	-1.7	3.8	8.4	9.1	0.5	-14.8	..
Consumption of population	-1.6	3.3	8.8	10.2	0.4	-16.3	..
Social consumption	-2.2	7.0	5.8	1.7	1.6	-2.3	..
Accumulation	7.5	-5.2	9.1	30.4	-43.1	63.1	..
Fixed capital	-4.6	31.2	-12.7	11.6	-40.4

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	146.8	110.7	109.4	112.2	109.9	111.8	109.0	329.5	..
Agriculture	147.0	110.7	109.5	112.2	110.0	111.8	109.0	330.5	..
Forestry	100.0	100.0	100.0	100.0	100.0	100.0	105.8	93.1	..
Industry and construction	86.7	97.6	92.8	95.8	91.0	104.2	98.0	174.9	..
Industry	84.6	96.4	90.5	94.9	87.6	104.5	94.4	182.2	..
Construction	96.2	101.1	99.2	98.4	101.6	103.5	109.1	150.6	..
Other	109.7	102.1	103.3	98.2	103.5	105.3	106.2	207.0	..
Transport of goods	95.6	91.0	100.0	100.0	100.0	110.4	99.8	199.0	..
Road maintenance	..	..	100.0	100.0	100.0	100.0	100.0	100.0	..
Communication servicing material production	2.6	100.0	100.0	100.0	100.0	100.0	100.0	131.7	..
Wholesale trade	117.1	94.4	92.6	88.3	13.9	8.7	8.5	27.7	..
Retail trade and catering	110.0	95.9	104.6	92.0	114.9	..	..	..	..
Material supply	100.0	107.6	122.1	97.2	116.7	72.2	147.2	262.8	..
Procurement	148.8	140.4	81.7	115.4	104.3	125.2	71.5	336.6	..
Information and computing services	..	100.0	100.0	100.0	100.0	99.4	101.0	82.2	..
Other sectors of material production	114.7	105.4	112.3	131.4	107.0	158.1	177.6	97.9	..
Total net material product	104.4	102.7	100.3	102.1	99.3	107.4	103.5	233.6	..
Price deflators by expenditure category									
Consumption	104.8	98.9	100.1	100.8	101.7	104.5	108.6	195.0	..
Consumption of population	105.3	98.8	100.2	101.0	102.0	104.9	109.1	196.4	..
Social consumption	101.2	100.0	99.8	99.6	99.9	101.5	104.6	185.5	..
Accumulation	110.9	109.8	99.9	114.3	105.4	106.5	141.1	168.0	..
Fixed capital	100.5	107.4	103.5	108.7	106.8	112.6	123.0

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-1.1	2.5	-2.0	11.8	9.0	229.5	-
Agriculture	-1.1	2.5	-2.0	11.8	9.0	230.5	-
Forestry	0.0	0.0	0.0	0.0	5.8	-6.9	-
Industry and construction	-4.9	3.3	-5.0	4.2	-2.0	74.9	-
Industry	-6.1	4.9	-7.7	4.5	-5.6	82.2	-
Construction	-1.9	-0.9	3.3	3.5	9.1	50.6	-
Other	1.2	-5.0	5.4	5.3	6.2	107.0	-
Transport of goods	9.8	0.0	0.0	10.4	-0.2	99.0	-
Road maintenance	"	"	"	"	"	"	-
Communication servicing material production	0.0	0.0	0.0	0.0	0.0	31.7	-
Wholesale trade	-1.9	-4.7	-84.3	-91.3	-91.5	-72.3	-
Retail trade and catering	9.0	-12.0	24.8	"	"	"	-
Material supply	13.5	-20.4	20.2	-27.8	47.2	162.8	-
Procurement	-41.8	41.4	-9.7	25.2	-28.5	236.6	-
Information and computing services	0.0	0.0	0.0	-0.6	1.0	-17.8	-
Other sectors of material production	6.6	17.0	-18.6	58.1	77.6	-2.1	-
Total net material product	-2.4	1.8	-2.7	7.4	3.5	133.6	-
Growth rates of price deflators by expenditure category							
Consumption	1.2	0.7	0.9	4.5	8.6	95.0	-
Consumption of population	1.4	0.8	0.9	4.9	9.1	96.4	-
Social consumption	-0.2	-0.2	0.3	1.5	4.6	85.5	-
Accumulation	-9.1	14.5	-7.8	6.5	41.1	68.0	-
Fixed capital	-3.7	5.1	-1.8	12.6	23.0	-	-

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	..	1,776	1,854	1,956	2,121	2,469	2,739	4,393	..
Agriculture
Forestry
Industry and construction	..	2,468	2,333	2,465	2,789	2,986	3,113	6,909	..
Industry	..	1,846	1,708	1,832	2,043	2,214	2,293	5,837	..
Construction	..	622	626	633	746	772	820	1,073	..
Other	..	1,697	1,747	1,713	1,905	2,042	2,273	4,144	..
Transport	..	276	298	307	345	351	388	655	..
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added (GVA)	4,900	5,942	5,934	6,134	6,815	7,498	8,126	15,446	..
Taxes on production and imports (TOPI)									
Taxes on products
Other taxes on production (OTOP)
Taxes on imports
Subsidies on production and imports (SOPI)									
Subsidies on products
Other subsidies on production (OSOP)
Subsidies on imports
Total GDP at factor cost (GVA-OTOP+OSOP)
Net Indirect taxes (TOPI - SOPI)
Total GDP at market prices	4,900	5,942	5,934	6,134	6,815	7,498	8,126	15,446	180,500
Gross domestic product by expenditure category									
Consumption	3,812	4,854	4,855	5,091	5,543	6,231	6,863	10,691	..
Private consumption	2,774	3,539	3,513	3,654	4,012	4,669	5,106	7,552	..
Government consumption	1,038	1,315	1,342	1,437	1,531	1,562	1,757	3,139	..
Gross domestic investment	1,668	2,163	2,200	2,302	2,493	3,015	2,786	5,059	..
Gross fixed investment	1,338	1,782	1,872	1,968	2,030	2,475	2,452	2,664	..
Change in stocks	330	381	328	334	463	540	334	2,395	..
Resource balance (net exports of GNFS)	-580	-1,075	-1,121	-1,259	-1,221	-1,748	-1,524	-304	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	..	29.9	31.2	31.9	31.1	32.9	33.7	28.4	..
Agriculture
Forestry
Industry and construction	..	41.5	39.3	40.2	40.9	39.8	38.3	44.7	..
Industry	..	31.1	28.8	29.9	30.0	29.5	28.2	37.8	..
Construction	..	10.5	10.5	10.3	10.9	10.3	10.1	6.9	..
Other	..	28.6	29.4	27.9	27.9	27.2	28.0	26.8	..
Transport	..	4.6	5.0	5.0	5.1	4.7	4.8	4.2	..
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added	..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption	..	81.7	81.8	83.0	81.3	83.1	84.5	69.2	..
Private consumption	..	59.6	59.2	59.6	58.9	62.3	62.8	48.9	..
Government consumption	..	22.1	22.6	23.4	22.5	20.8	21.6	20.3	..
Gross domestic investment	..	36.4	37.1	37.5	36.6	40.2	34.3	32.8	..
Gross fixed investment	..	30.0	31.5	32.1	29.8	33.0	30.2	17.2	..
Change in stocks	..	6.4	5.5	5.4	6.8	7.2	4.1	15.5	..
Resource balance (net exports of GNFS)	..	-18.1	-18.9	-20.5	-17.9	-23.3	-18.7	-2.0	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	..	1,644	1,749	1,788	1,966	2,047	2,160	1,988	..
Agriculture
Forestry
Industry and construction	..	2,549	2,541	2,585	3,032	3,154	3,142	3,102	..
Industry	..	1,924	1,897	1,933	2,292	2,404	2,381	2,388	..
Construction	..	625	644	652	740	750	761	714	..
Other	..	1,653	1,754	1,703	1,872	1,931	2,058	2,003	..
Transport	..	268	301	302	338	324	348	354	..
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added (GVA)	..	5,846	6,044	6,076	6,870	7,132	7,360	7,093	..
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	..	5,846	6,044	6,076	6,870	7,132	7,360	7,093	..
Gross domestic product by expenditure category									
Consumption	..	4,967	4,956	5,083	5,509	6,078	5,947	4,990	..
Private consumption	..	4,023	4,010	4,049	4,408	4,846	4,637	3,722	..
Government consumption	..	944	946	1,034	1,101	1,232	1,310	1,268	..
Gross domestic investment	..	1,931	2,113	2,056	2,325	2,775	2,182	2,134	..
Gross fixed investment	..	1,500	1,732	1,720	1,783	2,138	1,973	1,717	..
Change in stocks	..	431	381	336	542	637	209	417	..
Resource balance (net exports of GNFS)	..	-1,051	-1,024	-1,064	-965	-1,720	-768	-30	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	6.4	2.2	10.0	4.1	5.5	-8.0	-
Agriculture	..	..	..	..	..	..	-
Forestry	..	..	..	..	..	..	-
Industry and construction	-0.3	1.7	17.3	4.0	-0.4	-1.3	-
Industry	-1.4	1.9	18.6	4.9	-1.0	0.3	-
Construction	3.0	1.2	13.5	1.4	1.5	-6.2	-
Other	6.1	-2.9	9.9	3.2	6.6	-2.7	-
Transport	12.3	0.3	11.9	-4.1	7.4	1.7	-
Road maintenance	..	..	..	..	..	..	-
Communication	..	..	..	..	..	..	-
Wholesale trade	..	..	..	..	..	..	-
Retail trade and catering	..	..	..	..	..	..	-
Material supply	..	..	..	..	..	..	-
Procurement	..	..	..	..	..	..	-
Information and computing services	..	..	..	..	..	..	-
Other sectors of material production	..	..	..	..	..	..	-
Housing	..	..	..	..	..	..	-
Public utilities and personal services	..	..	..	..	..	..	-
Health care, social security, physical culture, and sports	..	..	..	..	..	..	-
Education	..	..	..	..	..	..	-
Culture and art	..	..	..	..	..	..	-
Science and scientific services	..	..	..	..	..	..	-
Credit	..	..	..	..	..	..	-
Insurance	..	..	..	..	..	..	-
General administration and defense	..	..	..	..	..	..	-
Private nonprofit institutions serving households	..	..	..	..	..	..	-
Imputed service charge of financial intermediaries	..	..	..	..	..	..	-
Total gross value added	3.4	0.5	13.1	3.8	3.2	-3.6	-
Total GDP at factor cost	..	..	..	..	..	..	-
Net indirect taxes	..	..	..	..	..	..	-
Total GDP at market prices	3.4	0.5	13.1	3.8	3.2	-3.6	-
Growth rate by expenditure category							
Consumption	-0.2	2.6	8.4	10.3	-2.2	-16.1	-
Private consumption	-0.3	1.0	8.9	9.9	-4.3	-19.7	-
Government consumption	0.2	9.3	6.5	11.9	6.3	-3.2	-
Gross domestic investment	9.4	-2.7	13.1	19.4	-21.4	-2.2	-
Gross fixed investment	15.5	-0.7	3.7	19.9	-7.7	-13.0	-
Exports of goods and nonfactor services	-
Imports of goods and nonfactor services	-

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	..	108.0	106.0	109.4	107.9	120.6	126.8	221.0	..
Agriculture
Forestry
Industry and construction	..	96.8	91.8	95.4	92.0	94.7	99.1	222.7	..
Industry	..	96.0	90.0	94.8	89.1	92.1	96.3	244.4	..
Construction	..	99.5	97.2	97.1	100.8	103.0	107.8	150.2	..
Other	..	102.7	99.6	100.6	101.7	105.8	110.4	206.9	..
Transport	..	103.1	98.9	101.6	102.0	108.4	111.4	185.1	..
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added	..	101.6	98.2	100.9	99.2	105.1	110.4	217.8	..
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	..	101.6	98.2	100.9	99.2	105.1	110.4	217.8	..
Price deflators by expenditure category									
Consumption	..	97.7	98.0	100.2	100.6	102.5	115.4	214.2	..
Private consumption	..	88.0	87.6	90.2	91.0	96.3	110.1	202.9	..
Government consumption	..	139.3	141.9	139.0	139.1	126.8	134.1	247.6	..
Gross domestic investment	..	112.0	104.1	112.0	107.2	108.6	127.7	237.1	..
Gross fixed investment	..	118.8	108.1	114.4	113.9	115.8	124.3	155.2	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-1.9	3.2	-1.4	11.8	5.1	74.2	-
Agriculture	..	..	..	..	..	..	-
Forestry	..	..	..	..	..	..	-
Industry and construction	-5.2	3.8	-3.5	2.9	4.7	124.8	-
Industry	-6.2	5.3	-5.9	3.3	4.6	153.8	-
Construction	-2.3	-0.1	3.8	2.1	4.7	39.4	-
Other	-3.0	1.0	1.2	4.0	4.4	87.3	-
Transport	-4.0	2.7	0.4	6.3	2.8	66.2	-
Road maintenance	..	..	..	..	..	..	-
Communication	..	..	..	..	..	..	-
Wholesale trade	..	..	..	..	..	..	-
Retail trade and catering	..	..	..	..	..	..	-
Material supply	..	..	..	..	..	..	-
Procurement	..	..	..	..	..	..	-
Information and computing services	..	..	..	..	..	..	-
Other sectors of material production	..	..	..	..	..	..	-
Housing	..	..	..	..	..	..	-
Public utilities and personal services	..	..	..	..	..	..	-
Health care, social security, physical culture, and sports	..	..	..	..	..	..	-
Education	..	..	..	..	..	..	-
Culture and art	..	..	..	..	..	..	-
Science and scientific services	..	..	..	..	..	..	-
Credit	..	..	..	..	..	..	-
Insurance	..	..	..	..	..	..	-
General administration and defense	..	..	..	..	..	..	-
Private nonprofit institutions serving households	..	..	..	..	..	..	-
Imputed service charge of financial intermediaries	..	..	..	..	..	..	-
Total gross value added	-3.4	2.8	-1.7	6.0	5.0	97.2	-
Total GDP at factor cost	..	..	..	..	..	..	-
Net indirect taxes	..	..	..	..	..	..	-
Total GDP at market prices	-3.4	2.8	-1.7	6.0	5.0	97.2	-
Growth rates of price deflators by expenditure category							
Consumption	0.2	2.2	0.5	1.9	12.6	85.7	-
Private consumption	-0.4	3.0	0.9	5.9	14.3	84.3	-
Government consumption	1.8	-2.0	0.1	-8.8	5.8	84.6	-
Gross domestic investment	-7.1	7.5	-4.2	1.3	17.5	85.7	-
Gross fixed investment	-9.0	5.9	-0.5	1.7	7.4	24.8	-
Exports of goods and nonfactor services	-
Imports of goods and nonfactor services	-

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	512	661	713	707	842	854	924	838	..
Agriculture and forestry	137	177	189	196	202	195	207	181	..
Agriculture	136	176	188	196	200	194	206	179	..
Forestry	1	1	1	..	2	1	1	2	..
Industry and construction	272	357	384	367	486	515	554	494	..
Industry	218	282	308	306	373	401	434	374	..
Construction	54	75	76	61	113	114	120	120	..
Other	103	127	140	144	154	144	163	163	..
Transport of goods	71	77	85	96	104	96	103	104	..
Road maintenance	3	3	3	3	4	3	3	3	..
Communication servicing material production	1	2	3	3	3	3	3	4	..
Wholesale trade	15	23	26	27	26	26	31	30	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	7	12	12	7	7	7	13	9	..
Procurement	6	6	6	5	4	3	4	4	..
Information and computing services	..	3	4	2	3	2	2	3	..
Other sectors	..	1	1	1	3	4	4	6	..
Nonmaterial sphere	222	296	306	308	356	399	401	381	..
Transport	25	41	36	32	40	42	44	43	..
Communication	8	10	10	11	12	13	13	12	..
Housing	91	118	122	130	161	188	182	175	..
Public utilities and personal services	26	35	37	39	43	46	49	46	..
Health care, social security, physical culture, and sports	20	24	29	24	25	28	31	29	..
Education	29	38	43	46	47	49	48	46	..
Culture and art	6	8	9	9	10	10	14	13	..
Science and scientific services	7	9	9	5	5	10	8	7	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	10	13	11	12	13	13	12	10	..
Other, material and nonmaterial spheres	325	423	446	452	510	543	564	544	..
Total depreciation	734	957	1,019	1,015	1,198	1,253	1,325	1,219	..

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	69.8	69.1	70.0	69.7	70.3	68.2	69.7	68.7	-
Agriculture and forestry	18.7	18.5	18.5	19.3	16.9	15.6	15.6	14.8	-
Agriculture	18.5	18.4	18.4	19.3	16.7	15.5	15.5	14.7	-
Forestry	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.2	-
Industry and construction	37.1	37.3	37.7	36.2	40.6	41.1	41.8	40.5	-
Industry	29.7	29.5	30.2	30.1	31.1	32.0	32.8	30.7	-
Construction	7.4	7.8	7.5	6.0	9.4	9.1	9.1	9.8	-
Other	14.0	13.3	13.7	14.2	12.9	11.5	12.3	13.4	-
Transport of goods	9.7	8.0	8.3	9.5	8.7	7.7	7.8	8.5	-
Road maintenance	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	-
Communication servicing material production	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.3	-
Wholesale trade	2.0	2.4	2.6	2.7	2.2	2.1	2.3	2.5	-
Retail trade and catering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Material supply	1.0	1.3	1.2	0.7	0.6	0.6	1.0	0.7	-
Procurement	0.8	0.6	0.6	0.5	0.3	0.2	0.3	0.3	-
Information and computing services	0.0	0.3	0.4	0.2	0.3	0.2	0.2	0.2	-
Other sectors	0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.5	-
Nonmaterial sphere	30.2	30.9	30.0	30.3	29.7	31.8	30.3	31.3	-
Transport	3.4	4.3	3.5	3.2	3.3	3.4	3.3	3.5	-
Communication	1.1	1.0	1.0	1.1	1.0	1.0	1.0	1.0	-
Housing	12.4	12.3	12.0	12.8	13.4	15.0	13.7	14.4	-
Public utilities and personal services	3.5	3.7	3.6	3.8	3.6	3.7	3.7	3.8	-
Health care, social security, physical culture, and sports	2.7	2.5	2.8	2.4	2.1	2.2	2.3	2.4	-
Education	4.0	4.0	4.2	4.5	3.9	3.9	3.6	3.8	-
Culture and art	0.8	0.8	0.9	0.9	0.8	0.8	1.1	1.1	-
Science and scientific services	1.0	0.9	0.9	0.5	0.4	0.8	0.6	0.6	-
Credit	..	..	..	..	..	..	..	..	-
Insurance	..	..	..	..	..	..	..	..	-
General administration and defense	..	..	..	..	..	..	..	..	-
Private nonprofit institutions serving households	1.4	1.4	1.1	-	1.2	1.1	1.0	0.9	0.8
Other, material and nonmaterial spheres	44.3	44.2	43.8	44.5	42.6	43.3	42.6	44.6	-
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	1,920	2,755	2,944	3,031	3,142	3,466	3,853	8,651	
Agriculture	1,916	2,749	2,938	3,025	3,136	3,459	3,845	8,640	
Forestry	4	6	6	6	7	7	8	12	
Industry and construction	5,494	7,369	7,400	7,576	7,996	8,395	8,403	17,876	
Industry	4,673	6,156	6,184	6,307	6,633	7,035	6,946	15,799	
Construction	821	1,213	1,216	1,270	1,363	1,360	1,457	2,077	
Other	992	918	938	879	980	1,092	1,160	2,150	
Transport of goods	204	240	276	273	287	297	342	555	
Road maintenance	..	83	63	71	86	88	69	82	
Communication servicing material production	11	16	17	19	20	22	23	37	
Wholesale trade	26	34	34	34	10	35	38	46	
Retail trade and catering	253	288	306	291	376	395	441	1,023	
Material supply	49	66	75	63	71	72	88	168	
Procurement	57	70	49	62	59	74	52	82	
Information and computing services	..	17	17	21	23	26	17	37	
Other sectors of material production	393	104	100	45	48	84	89	120	
Total gross social product	8,407	11,041	11,282	11,487	12,118	12,954	13,416	28,677	
Sector shares of gross social product (percent)									
Agriculture and forestry	22.8	25.0	26.1	26.4	25.9	26.8	28.7	30.2	
Agriculture	22.8	24.9	26.0	26.3	25.9	26.7	28.7	30.1	
Forestry	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
Industry and construction	65.4	66.7	65.6	66.0	66.0	64.8	62.6	62.3	
Industry	55.6	55.8	54.8	54.9	54.7	54.3	51.8	55.1	
Construction	9.8	11.0	10.8	11.1	11.2	10.5	10.9	7.2	
Other	11.8	8.3	8.3	7.7	8.1	8.4	8.6	7.5	
Transport of goods	2.4	2.2	2.4	2.4	2.4	2.3	2.5	1.9	
Road maintenance	0.0	0.7	0.6	0.6	0.7	0.7	0.5	0.3	
Communication servicing material production	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	
Wholesale trade	0.3	0.3	0.3	0.3	0.1	0.3	0.3	0.2	
Retail trade and catering	3.0	2.6	2.7	2.5	3.1	3.0	3.3	3.6	
Material supply	0.6	0.6	0.7	0.5	0.6	0.6	0.7	0.6	
Procurement	0.7	0.6	0.4	0.5	0.5	0.6	0.4	0.3	
Information and computing services	0.0	0.2	0.2	0.2	0.2	0.2	0.1	0.1	
Other sectors of material production	4.7	0.9	0.9	0.4	0.4	0.6	0.7	0.4	
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	791	1,101	1,222	1,221	1,177	1,146	1,248	1,886	..
Agriculture	789	1,100	1,221	1,219	1,176	1,144	1,246	1,882	..
Forestry	1	1	1	1	2	2	3	4	..
Industry and construction	3,703	5,189	5,384	5,421	5,642	5,875	5,764	12,536	..
Industry	3,248	4,544	4,735	4,738	4,926	5,186	5,027	11,526	..
Construction	456	645	649	683	716	689	737	1,010	..
Other	191	314	308	336	353	378	377	787	..
Transport of goods	95	109	126	127	125	125	131	284	..
Road maintenance	..	70	58	62	75	76	67	74	..
Communication servicing material production	3	5	5	5	5	5	5	9	..
Wholesale trade	4	5	4	5	6	8	8	7	..
Retail trade and catering	52	69	68	83	89	98	105	297	..
Material supply	10	13	11	15	16	16	20	33	..
Procurement	15	17	13	13	12	16	11	17	..
Information and computing services	..	10	7	8	9	10	7	16	..
Other sectors of material production	12	16	18	18	17	25	24	51	..
Total material input	4,684	6,604	6,914	6,977	7,172	7,399	7,389	15,209	..
Sector shares of material input (percent)									
Agriculture and forestry	16.9	16.7	17.7	17.5	16.4	15.5	16.9	12.4	..
Agriculture	16.9	16.7	17.7	17.5	16.4	15.5	16.9	12.4	..
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..
Industry and construction	79.1	78.6	77.9	77.7	78.7	79.4	78.0	82.4	..
Industry	69.3	68.8	68.5	67.9	68.7	70.1	68.0	75.8	..
Construction	9.7	9.8	9.4	9.8	10.0	9.3	10.0	6.6	..
Other	4.1	4.7	4.5	4.8	4.9	5.1	5.1	5.2	..
Transport of goods	2.0	1.6	1.8	1.8	1.7	1.7	1.8	1.9	..
Road maintenance	..	1.1	0.8	0.9	1.0	1.0	0.9	0.5	..
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..
Wholesale trade	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	..
Retail trade and catering	1.1	1.0	1.0	1.2	1.2	1.3	1.4	2.0	..
Material supply	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	..
Procurement	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	..
Information and computing services	..	0.2	0.1	0.1	0.1	0.1	0.1	0.1	..
Other sectors of material production	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.3	..
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Merchandise (FOB)	"	"	"	"	"	"	"	"	"
Nonfactor services	"	"	"	"	"	"	"	"	"
Shipment	"	"	"	"	"	"	"	"	"
Travel	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Merchandise (FOB)	"	"	"	"	"	"	"	"	"
Nonfactor services	"	"	"	"	"	"	"	"	"
Shipment	"	"	"	"	"	"	"	"	"
Travel	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Resource balance	"	"	"	"	"	"	"	"	"
Net factor income	"	"	"	"	"	"	"	"	"
Factor receipts	"	"	"	"	"	"	"	"	"
Factor payments	"	"	"	"	"	"	"	"	"
Total interest	"	"	"	"	"	"	"	"	"
Other factor payments and discrepancy	"	"	"	"	"	"	"	"	"
Net current transfers	"	"	"	"	"	"	"	"	"
Current receipts	"	"	"	"	"	"	"	"	"
Workers remittances	"	"	"	"	"	"	"	"	"
Other current transfers	"	"	"	"	"	"	"	"	"
Current payments	"	"	"	"	"	"	"	"	"
Current account balance before official grants	"	"	"	"	"	"	"	"	"
Official capital grants	"	"	"	"	"	"	"	"	"
Current account balance after official grants	"	"	"	"	"	"	"	"	"
Long Term Capital Inflows	"	"	"	"	"	"	"	"	"
Direct investment	"	"	"	"	"	"	"	"	"
Net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"
Other long-term inflows (net)	"	"	"	"	"	"	"	"	"
Adjustment to Scheduled Debt Service	"	"	"	"	"	"	"	"	"
Debt service not paid	"	"	"	"	"	"	"	"	"
Interest not paid	"	"	"	"	"	"	"	"	"
Principal not paid	"	"	"	"	"	"	"	"	"
Arrears reductions/prepayments(-)	"	"	"	"	"	"	"	"	"
Total Other items (Net)	"	"	"	"	"	"	"	"	"
Net short-term capital	"	"	"	"	"	"	"	"	"
Capital flows not elsewhere included	"	"	"	"	"	"	"	"	"
Errors and omissions	"	"	"	"	"	"	"	"	"
Changes in net reserves	"	"	"	"	"	"	"	"	"
Net credit from IMF	"	"	"	"	"	"	"	"	"
Reserve changes not elsewhere included	"	"	"	"	"	"	"	"	"
Escrow account	"	"	"	"	"	"	"	"	"
Gross reserves (excluding gold)	"	"	"	"	"	"	"	"	"
Gross reserves (including gold)	"	"	"	"	"	"	"	"	"
Nominal official exchange rate (annual average) (rf)	"	"	"	"	"	"	"	"	"
Nominal official exchange rate (end-of-year) (ae)	"	"	"	"	"	"	"	"	"
Manufacture unit value (percent change)	"	"	"	"	"	"	"	"	"
Index of real effective exchange rate (IMF)	"	"	"	"	"	"	"	"	"
Total factor payments	"	"	"	"	"	"	"	"	"
Government interest	"	"	"	"	"	"	"	"	"
Private sector interest	"	"	"	"	"	"	"	"	"
Profits on direct foreign investment	"	"	"	"	"	"	"	"	"
Official capital grants	"	"	"	"	"	"	"	"	"
For budgetary financing	"	"	"	"	"	"	"	"	"
To extrabudgetary entities	"	"	"	"	"	"	"	"	"
Government net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"
Private net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1
April 1
July 1
October 1
Annual rate	0.62	0.61	0.63	0.59	0.58	..

Memo item:

Commercial Exchange Rate

Market exchange rate

Month	1991		1992		1993	
	Buying	Selling	Buying	Selling	Buying	Selling
January
February
March
April
May
June
July
August
September
October
November
December

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	42	78	80	67	188	3,047	..	..	..	..	..	..
Oil and gas	11	11	11	10	29	239	..	..	..	..	..	..
Coal	20	22	22	22	14	1,013	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	6	8	9	7	12	188	..	..	2	1	..	340
Nonferrous metallurgy	122	129	124	145	492	2,208	10	17	18	19	8	3,454
Chemical and petroleum	23	25	24	23	218	667	..	..	..	1	..	273
Machinery and metal works	663	939	946	882	2,010	20,947	11	11	5	11	8	559
Sawmill and lumber industry	5	5	5	4	17	301	..	..	..	..	7	185
Building materials	19	13	17	13	67	1,445	..	..	..	..	..	10
Light industry	654	651	650	640	1,898	11,295	3	14	10	9	3	1,414
Food and beverage production	570	521	519	508	1,317	3,575	8	6	10	8	..	146
Other industries	15	23	26	21	50	523	..	..	..	..	..	2
Agriculture	114	108	96	87	182	792	23	11	6	5	3	33
Other material production	5	5	20	19	12	61	11	45
Total exports	2,269	2,537	2,549	2,446	6,506	46,301	55	59	51	53	41	6,461

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	36	30	29	34	37	..	..	..	..	..	..	..
Oil and gas	292	314	325	269	578	19,654	..	..	..	..	..	..
Coal	42	31	32	38	85	2,137	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	168	187	168	167	292	4,280	9	8	5	3	11	6
Nonferrous metallurgy	73	87	91	96	277	2,506	2	1	8	1	6	3
Chemical and petroleum	312	339	349	323	566	7,216	30	20	60	51	44	531
Machinery and metal works	743	949	1,020	879	1,184	16,811	30	42	70	106	88	212
Sawmill and lumber industry	118	107	129	114	176	2,036	15	15	8	15	25	25
Building materials	58	65	67	69	81	736	3	4	5	11	4	2
Light industry	528	471	560	602	1,238	4,501	263	271	335	364	275	670
Food and beverage production	287	264	344	248	436	3,047	346	348	348	415	644	1,200
Other industries	50	56	71	71	229	673	1	1	1	16	37	39
Agriculture	69	65	88	167	181	3,708	24	63	95	80	242	477
Other material production	7	7	90	102	50	104	1	1	..	0
Total imports	2,781	2,972	3,362	3,179	5,409	67,407	723	773	934	1,063	1,374	3,165

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	6	48	52	33	151	3,047	"	"	"	"	"	"
Oil and gas	-281	-303	-314	-259	-549	-19,415	"	"	"	"	"	"
Coal	-22	-10	-10	-16	-70	-1,125	"	"	"	"	"	"
Other fuel	"	"	"	"	"	"	"	"	"	"	"	"
Ferrous metallurgy	-162	-179	-159	-160	-280	-4,092	-9	-8	-3	-3	-11	334
Nonferrous metallurgy	49	41	33	49	214	-298	9	16	10	18	2	3,451
Chemical and petroleum	-289	-314	-325	-300	-348	-6,549	-30	-20	-60	-50	-43	-258
Machinery and metal works	-80	-10	-74	3	826	4,136	-20	-31	-65	-95	-80	347
Sawmill and lumber industry	-113	-103	-124	-111	-159	-1,735	-15	-15	-8	-15	-17	160
Building materials	-39	-52	-50	-56	-14	709	-3	-4	-4	-11	-4	9
Light industry	126	180	90	38	660	6,794	-259	-258	-325	-356	-272	744
Food and beverage production	283	258	175	260	881	529	-338	-343	-338	-407	-644	-1,054
Other industries	-35	-33	-44	-51	-179	-150	-1	-1	-1	-16	-36	-37
Agriculture	45	43	8	-80	-2	-2,916	-1	-52	-89	-75	-239	-445
Other material production	-2	-2	-70	-83	-38	-43	"	"	-1	-1	11	45
Total resource balance	-512	-435	-813	-734	1,097	-21,106	-668	-714	-883	-4,010	-1,333	3,297

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade	100.0	..	..	..	..	..	100.0
Industrial countries	45.8	..	..	..	..	..	50.5
Australia	0.3	..	..	..	..	..	0.0
Austria	1.3	..	..	..	..	..	0.0
Belgium	0.4	..	..	..	..	..	0.0
Denmark	0.0	..	..	..	..	..	0.0
Finland	0.3	..	..	..	..	..	0.4
France	8.9	..	..	..	..	..	8.9
Germany	7.7	..	..	..	..	..	0.0
Iceland	0.0	..	..	..	..	..	0.0
Ireland	0.0	..	..	..	..	..	0.0
Italy	0.7	..	..	..	..	..	2.6
Japan	3.5	..	..	..	..	..	0.3
Netherlands	0.0	..	..	..	..	..	0.0
Norway	0.0	..	..	..	..	..	0.0
Spain	0.0	..	..	..	..	..	1.3
Sweden	2.0	..	..	..	..	..	0.0
Switzerland	5.4	..	..	..	..	..	0.0
United Kingdom	15.1	..	..	..	..	..	4.5
United States	0.0	..	..	..	..	..	32.8
Others	0.4	..	..	..	..	..	0.0
Developing countries	54.2	..	..	..	..	..	49.2
Africa	0.0	..	..	..	..	..	0.0
Asia	42.1	..	..	..	..	..	24.6
Afghanistan	0.1	..	..	..	..	..	0.1
China	36.6	..	..	..	..	..	23.1
India	0.8	..	..	..	..	..	0.0
Korea, Rep. of	0.0	..	..	..	..	..	1.0
Korea, Dem. People's Rep.	4.4	..	..	..	..	..	0.4
Mongolia	0.3	..	..	..	..	..	0.0
Viet Nam	0.0	..	..	..	..	..	0.0
Others	0.0	..	..	..	..	..	0.0
Europe	4.7	..	..	..	..	..	16.9
Bulgaria	0.5	..	..	..	..	..	1.7
Czechoslovakia	0.4	..	..	..	..	..	4.7
Hungary	0.1	..	..	..	..	..	5.3
Poland	0.4	..	..	..	..	..	0.3
Romania	0.1	..	..	..	..	..	0.1
Turkey	2.4	..	..	..	..	..	4.8
Yugoslavia	0.9	..	..	..	..	..	0.0
Others	0.0	..	..	..	..	..	0.0
Latin America and the Caribbean
Cuba
Others
Middle East	7.3	..	..	..	..	..	7.7
Egypt, Arab Rep.	0.0	0.0
Iraq	0.0	0.0
Libya	0.0	0.0
Syrian Arab Rep.	0.0	0.0
Others	7.3	7.7

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports					Imports						
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	2,269	..	..	..	6,505	46,301	2,281	..	..	..	5,409	67,407
Armenia	30	..	..	..	98	110	55	..	..	..	45	95
Azerbaijan	34	..	..	..	119	397	42	..	..	..	80	327
Belarus	120	..	..	..	205	1,386	129	..	..	..	223	1,033
Estonia	13	29	106	11	20	31
Georgia	29	81	191	85	83	301
Kazakhstan	194	849	10,358	250	780	15,673
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Latvia	31	119	125	28	44	153
Lithuania	77	260	692	49	56	216
Moldova	23	57	263	44	63	349
Russia	907	..	..	..	2,816	18,097	1,390	..	..	..	2,618	33,047
Tajikistan	109	..	..	..	275	647	68	..	..	..	82	462
Turkmenistan	71	..	..	..	278	1,127	42	..	..	..	109	4,105
Ukraine	253	..	..	..	600	8,008	298	..	..	..	389	5,478
Uzbekistan	379	..	..	..	719	4,794	290	..	..	..	817	6,136
Statistical discrepancy	..	..	..	..	..	..	..	..	..	..	..	..
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	..	..	..	100.0	100.0	100.0	..	..	..	100.0	100.0
Armenia	1.3	..	..	..	1.5	0.2	2.0	..	..	..	0.8	0.1
Azerbaijan	1.5	..	..	..	1.8	0.9	1.5	..	..	..	1.5	0.5
Belarus	5.3	..	..	..	3.2	3.0	4.6	..	..	..	4.1	1.5
Estonia	0.6	0.5	0.2	0.4	0.4	0.0
Georgia	1.3	1.2	0.4	3.0	1.5	0.4
Kazakhstan	8.5	13.0	22.4	9.0	14.4	23.3
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Latvia	1.4	1.8	0.3	1.0	0.8	0.2
Lithuania	3.4	4.0	1.5	1.8	1.0	0.3
Moldova	1.0	0.9	0.6	1.6	1.2	0.5
Russia	40.0	43.3	39.1	50.0	48.4	49.0
Tajikistan	4.8	..	..	..	4.2	1.4	2.5	..	..	..	1.5	0.7
Turkmenistan	3.1	..	..	..	4.3	2.4	1.5	..	..	..	2.0	6.1
Ukraine	11.2	9.2	17.3	10.7	7.2	8.1
Uzbekistan	16.7	11.0	10.4	10.4	15.1	9.1
Statistical discrepancy

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	2,380	2,610	2,880	3,110	5,420	11,970
Grants	390	620	540	910	1,930	..
Total Revenue	1,990	1,990	2,340	2,200	3,490	11,970
Current revenue	1,990	1,990	2,340	2,200	3,490	11,970
Tax revenue	1,760	1,840	2,120	2,080	2,650	11,420
Taxes on income and profits	620	610	640	520	1,130	3,000
Individual	260	280	320	200	380	220
Corporate	360	330	320	320	750	2,780
Social security contributions	260	290	310	360	..	..
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increases in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	880	940	1,170	1,200	1,520	8,420
General sales, turnover, or value-added taxes	860	920	1,150	1,170	1,470	5,130
Excises
Profits of fiscal monopolies	3,260
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services	20	20	20	30	50	30
Taxes on international trade and transactions
Import duties
Export duties
Other
Other taxes
Nontax revenue	230	150	220	120	840	550
Capital revenue

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue				100.0	100.0	100.0	100.0	100.0	100.0
Tax revenue	88.4	92.5	90.6	94.5	75.9	95.4
Taxes on income and profits	31.2	30.7	27.4	23.6	32.4	25.1
Individual	13.1	14.1	13.7	9.1	10.9	1.8
Corporate	18.1	16.6	13.7	14.5	21.5	23.2
Social security contributions	13.1	14.6	13.2	16.4	..	..
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increase in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	44.2	47.2	50.0	54.5	43.6	70.3
General sales, turnover, or value-added taxes	43.2	46.2	49.1	53.2	42.1	42.9
Excises	27.2
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services	1.0	1.0	0.9	1.4	1.4	0.3
Taxes on international trade and transactions
Import duties
Export duties
Other
Other taxes
Nontax revenue	11.6	7.5	9.4	5.5	24.1	4.6
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	38.8	38.3	38.4	38.3	35.1	6.6
Grants	6.4	9.1	7.2	11.2	12.5	0.0
Total revenue	32.4	29.2	31.2	27.1	22.6	6.6
Current Revenue	32.4	29.2	31.2	27.1	22.6	6.6
Tax revenue	28.7	27.0	28.3	25.6	17.2	6.3
Taxes on income and profits	10.1	9.0	8.5	6.4	7.3	1.7
Social security contributions	4.2	4.3	4.1	4.4	0.0	0.0
Taxes on payroll or work force
Taxes on property
Domestic taxes on goods and services	14.3	13.8	15.6	14.8	9.8	4.7
Taxes on international trade and transactions
Other taxes
Nontax revenues	3.7	2.2	2.9	1.5	5.4	0.3
Capital revenue
Memo item:									
Gross domestic product at market prices (millions of current rubles)	4,900	5,942	5,934	6,134	6,815	7,498	8,126	15,446	180,500

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type				2,230	2,500	2,730	3,180	4,730	14,000
Current expenditure	"	"	"	1,920	2,110	2,340	2,700	4,540	13,330
Expenditure on goods and services	"	"	"	1,030	1,120	1,250	1,370	2,510	7,710
Wages and salaries	"	"	430	460	480	530	1,110	3,180	
Employer contributions	"	"	"	"	"	"	"	"	
Other Purchases of goods and services	"	"	410	450	530	580	970	3,130	
Interest payments	"	"	"	"	"	"	"	"	"
Domestic debt	"	"	"	"	"	"	"	"	"
Foreign debt	"	"	"	"	"	"	"	"	"
Subsidies and other current transfers	"	"	"	890	990	1,090	1,330	2,030	5,620
Subsidies	"	"	"	370	400	380	570	750	1,490
Agricultural subsidies	"	"	"	"	"	"	"	"	
Other current transfers	"	"	"	520	590	710	760	1,280	4,130
Other	"	"	"	"	"	"	"	"	"
Capital expenditure				310	390	390	480	190	750
Acquisition of fixed capital assets	"	"	"	"	"	"	"	"	"
Capital transfers	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Surplus/deficit (-)	"	"	"	150	110	150	-70	690	-2,110
Financing by type of debt holder									
Foreign (net)									
From international development institutions	"	"	"	"	"	"	"	"	"
From foreign governments	"	"	"	"	"	"	"	"	"
Other borrowing abroad	"	"	"	"	"	"	"	"	"
Domestic (net)									
From monetary authorities	"	"	"	"	"	"	"	"	"
From deposit money banks	"	"	"	"	"	"	"	"	"
Other domestic borrowing	"	"	"	"	"	"	"	"	"
<i>Memo items:</i>									
Extrabudgetary surplus/									
Deficit (-) not included above	"	"	"	"	"	"	"	"	"
Total surplus/deficit (-)	"	"	"	"	"	"	"	"	"
including extrabudgetary accounts	"	"	"	"	"	"	"	"	"

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type									
Current expenditure	"	"	"	100.0	100.0	100.0	100.0	100.0	100.0
Expenditure on goods and services	"	"	"	86.1	84.4	85.7	84.9	96.0	94.7
Wages and salaries	"	"	"	46.2	44.8	45.8	43.1	53.1	54.8
Employer contributions	"	"	"	19.3	18.4	17.6	16.7	23.5	22.6
Other purchases of goods and services	"	"	"	18.4	18.0	19.4	18.2	20.5	22.2
Interest payments	"	"	"	"	"	"	"	"	"
Domestic debt	"	"	"	"	"	"	"	"	"
Foreign debt	"	"	"	"	"	"	"	"	"
Subsidies and other current transfers	"	"	"	39.9	39.6	39.9	41.8	42.9	39.9
Subsidies	"	"	"	16.6	16.0	13.9	17.9	15.9	10.6
Agricultural subsidies	"	"	"	"	"	"	"	"	"
Other current transfers	"	"	"	23.3	23.6	26.0	23.9	27.1	29.3
Other	"	"	"	"	"	"	"	"	"
Capital expenditure									
Acquisition of fixed capital assets	"	"	"	13.9	15.6	14.3	15.1	4.0	5.3
Capital transfers	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Shares to total financing									
Financing shares by type of debt holder									
Foreign (net)	"	"	"	"	"	"	"	"	"
From international development institutions	"	"	"	"	"	"	"	"	"
From foreign governments	"	"	"	"	"	"	"	"	"
Other borrowing abroad	"	"	"	"	"	"	"	"	"
Domestic (net)	"	"	"	"	"	"	"	"	"
From monetary authorities	"	"	"	"	"	"	"	"	"
From deposit money banks	"	"	"	"	"	"	"	"	"
Other domestic borrowing	"	"	"	"	"	"	"	"	"
Shares to current GDP									
Expenditure shares by economic type									
Current expenditure	"	"	"	36.4	36.7	36.4	39.1	30.6	7.8
Expenditure on Goods and Services	"	"	"	31.3	31.0	31.2	33.2	29.4	7.4
Interest payments	"	"	"	16.8	16.4	16.7	16.9	16.3	4.3
Subsidies and other current transfers	"	"	"	14.5	14.5	14.5	16.4	13.1	3.1
Other	"	"	"	"	"	"	"	"	"
Capital expenditure	"	"	"	5.1	5.7	5.2	5.9	1.2	0.4
Surplus/deficit (-)	"	"	"	2.4	1.6	2.0	-0.9	4.5	-1.2
<i>Memo items:</i>									
Extrabudgetary surplus/	"	"	"	"	"	"	"	"	"
Deficit (-) not included above	"	"	"	"	"	"	"	"	"
Total surplus/deficit (-)	"	"	"	"	"	"	"	"	"
including extrabudgetary accounts	"	"	"	"	"	"	"	"	"

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	"	"	"	"	"	"	"	"	"
Net international reserves	"	"	"	"	"	"	"	"	"
Gold	"	"	"	"	"	"	"	"	"
Central Bank foreign exchange	"	"	"	"	"	"	"	"	"
Short-term liabilities (-)	"	"	"	"	"	"	"	"	"
Net banking system foreign exchange	"	"	"	"	"	"	"	"	"
Net ruble balances	"	"	"	"	"	"	"	"	"
CCA settlement of accounts (net)	"	"	"	"	"	"	"	"	"
Other ruble balances	"	"	"	"	"	"	"	"	"
VEB nonconvertible accounts (net)	"	"	"	"	"	"	"	"	"
Union debt excluding MFO	"	"	"	"	"	"	"	"	"
VEB net liabilities to union and nonresidents	"	"	"	"	"	"	"	"	"
Former union accounts (net)	"	"	"	"	"	"	"	"	"
Domestic credit	"	"	"	"	"	"	"	"	"
Net claims on government	"	"	"	"	"	"	"	"	"
Counterpart to government gold	"	"	"	"	"	"	"	"	"
Counterpart to government foreign exchange	"	"	"	"	"	"	"	"	"
Net claims on federal government	"	"	"	"	"	"	"	"	"
Federal government securities	"	"	"	"	"	"	"	"	"
Net cash execution of budget	"	"	"	"	"	"	"	"	"
Cash credit	"	"	"	"	"	"	"	"	"
Net price subsidies	"	"	"	"	"	"	"	"	"
Other federal accounts (net)	"	"	"	"	"	"	"	"	"
Net claims on pension funds	"	"	"	"	"	"	"	"	"
Net claims on local government	"	"	"	"	"	"	"	"	"
Claims on rest of economy	"	"	"	"	"	"	"	"	"
Ruble credit	"	"	"	"	"	"	"	"	"
Foreign exchange credit	"	"	"	"	"	"	"	"	"
Credit for interenterprise arrears	"	"	"	"	"	"	"	"	"
Money	"	"	"	"	"	"	"	"	"
Currency outside banks	"	"	"	"	"	"	"	"	"
Currency in circulation	"	"	"	"	"	"	"	"	"
Currency issue (CB only)	"	"	"	"	"	"	"	"	"
Less currency in vaults (CB only)	"	"	"	"	"	"	"	"	"
Less currency in vaults (other banks)	"	"	"	"	"	"	"	"	"
Ruble deposits	"	"	"	"	"	"	"	"	"
Foreign exchange deposits	"	"	"	"	"	"	"	"	"
Frozen foreign exchange accounts	"	"	"	"	"	"	"	"	"
Frozen inter-enterprise arrears deposits	"	"	"	"	"	"	"	"	"
Other items net	"	"	"	"	"	"	"	"	"
Net equity	"	"	"	"	"	"	"	"	"
Items in process of settlement	"	"	"	"	"	"	"	"	"
Off-balance-sheet adjustments to MIR	"	"	"	"	"	"	"	"	"
Gold valuation	"	"	"	"	"	"	"	"	"

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	"	"	"	"	"	"	"	"	"
Crops									
Grains	"	"	"	"	"	"	"	"	"
Potatoes	"	"	"	"	"	"	"	"	"
Vegetables	"	"	"	"	"	"	"	"	"
Fruits (excluding grapes)	"	"	"	"	"	"	"	"	"
Grapes	"	"	"	"	"	"	"	"	"
Tobacco	"	"	"	"	"	"	"	"	"
Cotton	"	"	"	"	"	"	"	"	"
Sugarbeets	"	"	"	"	"	"	"	"	"
Oilseeds	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Animal husbandry									
Livestock	"	"	"	"	"	"	"	"	"
Cattle	"	"	"	"	"	"	"	"	"
Pigs	"	"	"	"	"	"	"	"	"
Sheep and goats	"	"	"	"	"	"	"	"	"
Poultry	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Milk	"	"	"	"	"	"	"	"	"
Eggs	"	"	"	"	"	"	"	"	"
Wool	"	"	"	"	"	"	"	"	"
Other livestock	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs									
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product, by type of output									
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership									
State enterprises	"	"	"	"	"	"	"	"	"
Cooperative enterprises	"	"	"	"	"	"	"	"	"
Subsidiary and personal plots	"	"	"	"	"	"	"	"	"
Private enterprises	"	"	"	"	"	"	"	"	"

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	2,366	2,554	2,756	2,797	2,912	2,985	3,024	2,723	2,582
Crops	1,087	1,127	1,217	1,118	1,148	1,118	1,107	922	933
Grains	149	168	185	180	194	184	173	159	-
Potatoes	51	53	63	60	64	62	70	62	-
Vegetables	132	167	174	150	171	183	155	127	-
Fruits (excluding grapes)	91	59	107	91	81	64	81	66	-
Grapes	48	16	29	13	13	16	20	14	-
Tobacco	142	310	301	261	262	258	282	220	-
Cotton	175	47	48	56	59	56	63	47	-
Sugarbeets	49	-	-	-	-	-	0	1	-
Oilseeds	5	1	25	1	4	4	5	2	-
Other	245	305	284	306	301	292	259	223	-
Animal husbandry	1,279	1,427	1,539	1,680	1,765	1,867	1,917	1,801	1,649
Livestock	641	720	705	844	829	866	868	856	-
Cattle	232	270	260	289	311	348	381	356	-
Pigs	86	89	80	88	101	103	103	95	-
Sheep and goats	269	276	289	321	321	312	332	300	-
Poultry	55	85	77	146	96	104	52	105	-
Other	-	-	-	-	-	-	-	-	-
Milk	218	246	361	396	422	477	471	449	-
Eggs	60	77	55	59	64	67	42	62	-
Wool	284	270	313	326	332	336	400	319	-
Other livestock	76	115	105	56	118	120	136	115	-
Agricultural services	-	-	-	-	-	-	-	-	-
Material inputs	1,239	1,065	1,188	1,188	1,130	1,113	1,038	1,239	-
Crops	487	358	398	389	382	347	328	437	-
Animal husbandry	752	707	790	800	748	766	710	802	-
Agricultural services	-	-	-	-	-	-	-	-	-
Net material product by type of output	1,127	1,489	1,568	1,609	1,782	1,873	1,986	1,483	-
Crops	600	769	819	729	766	771	779	485	-
Animal husbandry	527	720	749	880	1,017	1,102	1,207	999	-
Agricultural services	-	-	-	-	-	-	-	-	-
By form of ownership	2,366	2,554	2,756	2,797	2,912	2,985	3,024	2,723	2,582
State enterprises	868	1,024	1,121	1,107	1,141	1,117	1,049	768	-
Cooperative enterprises	1,004	920	952	946	966	961	934	907	-
Subsidiary and personal plots	494	611	683	744	805	907	1,041	1,041	-
Private enterprises	-	-	-	-	-	-	-	6	-

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	563	500	555	709	549	581	482	434	634
Winter wheat	542	486	536	689	521	564	464	398	559
Spring wheat	21	14	19	20	28	18	19	37	75
Coarse grain									
Rye	1	2	4	3	3	2	1	1	2
Corn	216	381	430	460	497	452	406	365	881
Winter barley	6	11	16	39	33	86	167	196	210
Spring barley	477	542	577	630	616	482	464	401	411
Oats	12	12	15	20	19	16	16	13	13
Millet	..	..	..	..	..	..	..	..	..
Rice	1	1	1	1	2	1	3	4	..
Flax	..	..	..	..	..	..	..	..	..
Oilseeds	2	3	3	5	6	6	4	3	4
Sunflowerseed	1	1	1	1	1	2	2	1	3
Soybeans	1	2	3	4	5	4	3	2	1
Other	..	..	..	..	..	..	..	..	..
Cotton (raw)	207	58	68	73	79	74	81	63	52
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	956	..	..	..	..	..	2	13	135
Potatoes	293	307	329	287	332	324	365	326	362
Pulses	..	..	..	..	..	..	..	..	..
Vegetables	400	445	512	491	553	585	480	399	404
Fruit	160	76	196	89	145	82	141	85	118
Grapes	80	27	63	36	28	33	43	29	31
Other	80	50	134	53	117	49	98	56	87
Corn (silage and greenchop)	2,446	3,358	3,204	3,101	2,804	2,565	2,700	2,474	2,089
Hay	1,017	1,250	1,310	1,423	1,427	1,310	1,310	1,180	1,178
Average yield (kilograms per hectare)									
Grain	2,230	2,310	2,720	3,180	2,830	2,990	2,540	2,270	2,680
Winter wheat	1,520	1,860	2,120	2,510	2,140	2,070	1,710	2,010	1,890
Spring wheat	..	..	..	..	..	..	..	..	..
Coarse grain									
Rye	1,730	2,650	2,310	2,340	2,160	2,210	2,100	1,550	1,760
Corn	5,070	6,440	6,610	6,860	6,980	6,810	6,180	5,850	5,130
Winter barley	1,130	2,090	3,010	2,960	2,530	3,380	3,230	2,530	2,680
Spring barley	1,990	2,240	2,330	2,720	2,420	2,140	2,160	1,880	2,220
Oats	1,960	2,540	2,410	3,430	2,000	2,550	2,650	2,460	2,970
Millet	110	500	230	1,830	1,580	530	990	940	630
Rice	2,330	1,730	2,010	1,290	1,780	1,580	1,420	1,550	1,870
Flax	..	..	..	..	..	..	..	..	..
Oilseeds									
Sunflowerseed	1,210	1,350	1,260	1,550	1,110	870	960	620	660
Soybeans	1,390	1,740	1,910	2,050	1,770	2,220	1,740	1,500	1,370
Other	..	..	..	..	..	..	..	..	..
Cotton (raw)	2,710	2,040	2,340	2,350	2,470	2,750	2,730	2,450	2,440
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	34,200	..	..	..	..	..	16,850	15,570	21,330
Potatoes	12,500	13,700	14,100	12,600	14,500	13,400	13,600	13,660	12,380
Pulses	..	..	..	..	..	..	..	..	..
Vegetables	19,500	19,900	22,500	20,700	20,100	21,500	19,600	17,970	15,430
Fruit									
Grapes	12,880	3,980	9,220	5,750	4,460	5,010	6,320	4,530	5,060
Other	4,210	2,120	5,550	2,570	4,230	2,410	4,120	2,590	3,540
Corn (silage and greenchop)	28,100	33,560	30,000	34,000	33,000	28,000	30,130	27,260	22,870
Hay	4,410	4,980	5,810	5,730	5,540	5,160	5,070	4,580	4,600

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	21,931	24,330	25,551	26,159	26,776	27,659	25,798	24,964	20,825
Cattle	982	1,110	1,130	1,161	1,190	1,214	1,205	1,190	1,122
Dairy cows	384	427	434	460	487	507	506	519	515
Pigs	336	349	379	388	416	445	393	358	247
Sheep	9,825	9,838	9,908	10,005	10,013	10,060	9,545	9,107	8,362
Goats	234	362	355	385	392	423	428	418	380
Horses	259	277	284	293	304	310	313	321	313
Other	10,296	12,394	13,496	13,927	14,461	15,207	13,915	13,571	10,402
Animal husbandry products									
Meat (thousands of tons)	159	169	193	204	221	241	254	230	220
Beef	51	56	64	66	72	85	91	88	84
Pork	25	23	28	32	36	38	41	33	30
Lamb	61	59	66	67	72	75	77	71	70
Poultry	15	23	26	30	32	32	33	29	28
Other	7	8	9	9	9	12	12	10	9
Milk (millions of tons)	682	771	909	997	1,063	1,202	1,185	1,131	957
Eggs (billions)	416	533	573	612	666	704	714	650	527
Wool (thousands of tons)	34	33	36	37	38	39	39	37	32

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	2,366	2,554	2,756	2,797	2,912	2,985	3,024	2,723	..
Crops	1,087	1,127	1,217	1,118	1,148	1,118	1,107	1,063	..
Animal husbandry	1,279	1,427	1,539	1,680	1,765	1,867	1,917	1,660	..
Collective farms (kolkhoz)	936	917	952	946	966	961	934	907	..
Crops	491	519	505	477	490	499	488	477	..
Animal husbandry	444	398	447	470	476	462	446	430	..
State farms	830	979	1,062	1,049	1,074	1,050	985	707	..
Crops	401	462	499	462	480	450	435	421	..
Animal husbandry	429	516	563	586	594	600	550	286	..
Other state enterprises	106	48	59	58	67	67	64	61	..
Crops	33	17	24	18	21	25	20	17	..
Animal husbandry	74	31	36	40	45	42	44	44	..
Private plots	494	611	683	744	805	907	1,041	1,041	..
Crops	162	129	190	161	157	145	164	146	..
Animal husbandry	332	482	494	584	649	763	878	895	..
Private farms	6	..
Crops	2	..
Animal husbandry	4	..

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	4,138	5,711	5,999	6,061	6,439	6,802	6,769	15,058	-
Heavy industry	1,820	2,389	2,577	2,669	2,922	3,039	2,979	5,437	-
Fuel and energy	205	257	295	272	330	334	346	680	-
Electricity	143	196	225	204	261	267	280	467	-
Fuels	62	61	70	68	68	67	66	213	-
Ferrous and nonferrous metallurgy	124	162	186	217	258	275	306	479	-
Chemicals and petrochemical industry	23	34	36	42	45	44	46	104	-
Machinery and metalworking	880	1,151	1,213	1,280	1,365	1,364	1,349	2,390	-
Forestry, woodworking, and pulp and paper industry	79	106	106	108	115	117	109	267	-
Construction materials	188	245	269	276	300	305	309	616	-
Light industry	1,250	1,594	1,614	1,625	1,764	1,862	1,855	5,636	-
Textiles	930	1,190	1,219	1,224	1,348	1,400	1,373	4,562	-
Clothing	223	288	286	291	304	334	348	796	-
Leather and shoes	97	117	110	110	112	129	133	278	-
Food processing	898	1,494	1,588	1,515	1,495	1,617	1,676	3,990	-
Processed food	558	1,110	1,173	1,060	1,035	1,171	1,239	2,168	-
Meat and dairy products	337	380	410	451	456	442	432	1,224	-
Fish	3	4	4	4	5	5	5	9	-

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	4,198	5,545	5,784	5,873	6,278	6,585	6,501	..	..
Heavy Industry	1,891	2,422	2,590	2,681	2,962	3,078	2,964	..	..
Fuel and energy	180	275	272	249	334	356	332	..	..
Electricity	130	205	211	190	272	295	274	..	..
Fuels	49	70	61	60	62	61	58	..	..
Ferrous and nonferrous metallurgy	134	162	186	217	252	277	296	..	..
Chemicals and petrochemicals	23	34	36	42	46	44	46	..	..
Machinery building and metalworking	962	1,132	1,231	1,300	1,387	1,376	1,354	..	..
Forestry, woodworking, and pulp and paper	75	105	106	107	115	115	107	..	..
Construction materials	190	246	268	276	305	304	310	..	..
Light industry	1,246	1,600	1,626	1,642	1,785	1,882	1,873	..	..
Textiles	925	1,193	1,223	1,229	1,354	1,406	1,377	..	..
Clothing	225	290	293	303	317	347	363	..	..
Leather and shoes	96	117	110	110	114	129	134	..	..
Food processing	890	1,289	1,344	1,303	1,297	1,395	1,452	..	..
Processed foods	547	905	929	848	835	949	1,016	..	..
Meat and dairy products	339	380	410	451	457	442	431	..	..
Fish	3	3	4	4	5	5	5	..	..
Growth in production (%)									
All industry			4.3	1.5	6.9	4.9	-1.3	..	..
Heavy industry			6.9	3.5	10.5	3.9	-3.7	..	..
Power and fuels			-0.9	8.5	34.0	6.5	-6.9	..	..
Electricity			2.9	-10.1	43.5	8.3	-7.2	..	..
Fuels			-11.9	-2.8	3.9	-1.3	-5.1	..	..
Ferrous and nonferrous metallurgy			14.8	16.5	16.0	9.9	7.0	..	..
Chemicals and petrochemicals			6.1	16.3	10.0	-4.3	3.2	..	..
Machinery and metalworking			8.7	5.6	6.7	-0.8	-1.6	..	..
Forestry, woodworking, and pulp and paper			0.4	1.5	7.0	0.3	-6.7	..	..
Construction materials			8.9	3.1	10.5	-0.5	2.1	..	..
Light industry			1.6	1.0	8.7	5.4	-0.5	..	..
Textiles			2.5	0.4	10.2	3.9	-2.1	..	..
Clothing			1.0	3.6	4.6	9.5	4.5	..	..
Leather and shoes			-6.1	0.3	3.7	12.6	3.6	..	..
Food processing			4.2	-3.0	-0.5	7.6	4.1	..	..
Processed foods			2.6	8.7	-1.5	13.6	7.1
Meat and dairy products			7.9	9.9	1.3	-3.3	-2.3
Fish			17.6	-2.5	20.5	6.4	0.0

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	9.17	10.47	11.39	9.35	14.23	15.12	13.37	14.17	11.89
Thermal	4.33	4.41	4.54	4.55	4.32	4.49	4.41	4.10	2.69
Hydro	4.85	6.06	6.85	4.80	9.91	10.63	8.96	10.07	9.20
Nuclear	..	..	..	..	..	..	..	..	..
Imports	2.44	3.15	2.79	3.36	2.82	2.70	3.22	4.14	5.32
Interrepublic	2.44	3.15	2.79	3.36	2.82	2.70	3.22	4.14	5.32
Extrarepublic	..	..	..	..	..	..	..	..	..
Total supply	11.61	13.62	14.18	12.71	17.05	17.81	16.59	18.31	17.21
Domestic consumption	6.24	7.82	8.14	8.21	8.68	9.21	9.39	9.88	9.80
Industry and construction	3.12	3.43	3.50	3.72	3.81	4.03	3.92	3.91	3.46
Agriculture	1.46	2.11	2.20	2.19	2.27	2.50	2.70	3.13	3.34
Transport	0.09	0.11	0.12	0.13	0.13	0.14	0.15	0.14	0.12
Other sectors	0.47	0.49	0.50	0.56	0.57	0.62	0.65	0.66	0.68
Households	0.51	0.77	0.77	0.75	0.77	0.79	0.94	0.96	1.01
Losses	0.59	0.91	1.06	0.87	1.12	1.14	1.04	1.06	1.19
Exports	5.37	5.80	6.04	4.50	8.38	8.61	7.20	8.43	7.41
Interrepublic	5.37	5.80	6.04	4.50	8.38	8.61	7.20	8.43	7.41
Extrarepublic
Total consumption	11.61	13.62	14.18	12.71	17.05	17.81	16.59	18.31	17.21

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TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item		1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production										
Coal and lignite (hard and brown)		"	"	"	"	"	"	"	"	"
Crude oil		"	"	"	"	"	"	"	"	"
Gas		"	"	"	"	"	"	"	"	"
Nuclear		"	"	"	"	"	"	"	"	"
Hydro/geothermal		"	"	"	"	"	"	"	"	"
Other		"	"	"	"	"	"	"	"	"
Total		"	"	"	"	"	"	"	"	"
Energy trade										
Coal and lignite	Exports	"	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"	"
Oil/oil product	Exports	"	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"	"
Gas	Exports	"	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"	"
Electricity	Exports	"	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"	"
Total net imports		"	"	"	"	"	"	"	"	"
Total stock changes										
Total primary energy supply										
Coal and lignite		"	"	"	"	"	"	"	"	"
Oil/oil products		"	"	"	"	"	"	"	"	"
Gas		"	"	"	"	"	"	"	"	"
Nuclear		"	"	"	"	"	"	"	"	"
Hydro/geothermal		"	"	"	"	"	"	"	"	"
Other		"	"	"	"	"	"	"	"	"
Total primary energy requirement (equals total primary energy supply)										

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TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992			
Wholesale prices												
Industry	"	"	"	"	"	"	"	259.6	1,763.8			
Construction	"	"	"	"	"	"	"	"	"			
Construction material imports	"	"	"	"	"	"	"	"	"			
Housing	"	"	"	"	"	"	"	"	"			
Investment goods	"	"	"	"	"	"	"	"	"			
Agriculture	"	"	"	"	"	"	"	"	"			
Agricultural imports	"	"	"	"	"	"	"	"	"			
Foreign trade	"	"	"	"	"	"	"	"	"			
Exports	"	"	"	"	"	"	"	"	"			
Imports	"	"	"	"	"	"	"	"	"			
Consumer prices												
State and cooperative prices	"	"	"	"	"	"	"	210.6	1,066.1			
Food (excluding alcohol)	"	"	"	"	"	"	"	289.9	1,206.1			
Alcoholic beverages	"	"	"	"	"	"	"	126.7	949.6			
Nonfood products	"	"	"	"	"	"	"	214.9	1,003.6			
State prices	"	"	"	"	"	"	"	"	"			
Cooperative prices	"	"	"	"	"	"	"	"	"			
Prices on "kolkhoz" markets	"	"	"	"	"	"	"	261.1	588.7			
Consumer price index	"	"	"	"	"	"	"	212.0	1,052.4			
MONTHLY												
	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Wholesale prices												
Industry	131.9	101.5	101.8	125.9	143.9	100.0	114.7	126.4	101.3	101.1	117.2	117.1
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	109.2	107.5	103.0	174.4	180.0	185.6	189.8	192.5	196.1	23.4	251.8	280.5
Groceries	"	"	"	"	"	"	"	"	"	"	"	"
Nongroceries	"	"	"	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	107.9	105.9	100.7	156.7	167.1	176.2	179.7	185.1	185.9	187.9	190.9	217.0
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"
MONTHLY												
	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.	1992 Oct.	1992 Nov.	1992 Dec.
Wholesale prices												
Industry	483.0	178.7	106.2	110.6	102.9	148.6	104.9	98.3	148.4	109.4	119.6	133.1
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	560.5	664.4	750.4	674.6	47.9	918.3	950.8	969.9	109.2	1,372.4	1,615.1	1,655.6
Groceries	639.4	786.4	813.5	648.4	613.6	845.8	908.1	992.7	1,395.8	1,942.2	2,140.3	2,137.1
Nongroceries	541.5	606.7	745.6	733.9	695.8	1,017.2	1,024.1	1,014.8	957.4	1,105.8	1,306.4	1,396.2
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	463.4	541.8	597.0	577.0	624.9	542.8	629.8	643.7	773.0	963.5	1,295.4	1,278.5
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	141.9	146.3	130.0	125.0	134.3	119.1	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices	"	"	"	"	"	"	"	"	"	"	"	"
Goods and services	1,080.9	1,189.8	1,154.6	1,054.1	"	"	"	"	"	"	"	"
Groceries	1,070.5	1,115.2	1,229.0	1,151.5	"	"	"	"	"	"	"	"
Nongroceries	1,049.2	1,133.3	972.9	801.5	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	1,253.9	1,688.2	1,514.7	1,568.2	"	"	"	"	"	"	"	"
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"

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TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	148	163	166	171	184	198	219	349	2,104
Material sphere									
Industry	170	188	194	198	215	237	264	429	2,920
Electricity	181	190	188	202	228	247	284	701	..
Fuels	238	262	272	282	290	314	343	564	..
Metallurgy (ferrous and nonferrous)	244	267	279	283	307	320	344	560	..
Machinery and metalworking	181	204	210	213	228	251	282	452	..
Chemicals and petrochemicals	171	194	204	207	231	245	271	440	..
Forestry, woodworking and paper and pulp	160	189	192	196	216	222	242	427	..
Construction materials	178	195	198	211	227	256	297	445	..
Light industry	140	156	161	161	182	206	227	402	..
Textiles	149	177	181	181	206	242	271	493	..
Clothing	143	131	139	139	154	167	183	308	..
Leather and shoes	153	169	171	168	192	217	235	430	..
Food processing	145	157	166	177	182	199	215	351	..
Meat and dairy	152	166	177	186	186	204	221	348	..
Fish	130	145	153	155	171	176	194	315	..
Other	..	..	..	..	..	..	..	..	..
Construction	180	199	205	212	238	248	274	421	2,901
Agriculture	126	151	151	152	162	180	198	330	1,555
Transport	177	185	192	198	211	223	239	342	2,174
Communications	140	142	147	153	174	187	214	373	2,303
Trade (retail and wholesale)	125	135	138	138	145	164	205	..	1,683
Other	101	109	111	115	122	125	137	246	1,298
Nonmaterial sphere									
Municipal services	124	136	139	144	154	161	180	281	1,557
Science, research and development	175	191	198	206	236	269	301	412	2,500
Education	131	146	151	163	166	166	168	268	1,539
Culture	107	108	109	113	115	118	132	244	1,625
Arts	127	130	131	133	135	138	150	251	1,883
Health care, social security, sports	118	121	122	130	138	143	167	267	1,552
Banking, finance, credit, insurance	145	157	165	174	180	188	319	665	4,091
Government	144	150	162	167	181	207	297	394	2,659
Nominal wage index (1980=100)									
Economywide	100.0	109.9	112.5	115.9	124.1	133.5	148.2	236.0	1,422.6
Material sphere									
Industry	100.0	111.0	114.3	116.8	126.7	140.1	155.6	252.8	1,722.5
Electricity	100.0	104.9	103.9	111.4	126.1	136.7	157.1	387.5	..
Fuels	100.0	110.3	114.1	118.5	121.7	131.7	144.1	237.0	..
Metallurgy (ferrous and nonferrous)	100.0	109.6	114.2	115.8	125.7	131.2	140.9	229.6	..
Machinery and metalworking	100.0	112.7	115.6	117.3	125.7	138.5	155.6	249.2	..
Chemicals and petrochemicals	100.0	113.3	119.0	120.9	134.8	142.8	158.1	256.7	..
Forestry, woodworking and paper and pulp	100.0	118.2	119.9	122.2	134.5	138.8	151.2	266.7	..
Construction materials	100.0	109.4	111.2	118.5	127.8	143.8	167.0	250.2	..
Light industry	100.0	111.3	115.1	114.6	129.7	146.9	161.9	287.4	..
Textiles	100.0	118.7	121.3	121.5	138.0	162.5	181.5	330.8	..
Clothing	100.0	91.5	97.5	97.1	108.0	116.7	128.0	215.3	..
Leather and shoes	100.0	110.6	112.1	109.9	125.7	142.2	153.9	281.8	..
Food processing	100.0	108.1	114.0	122.0	125.1	137.2	148.2	241.8	..
Meat and dairy	100.0	109.3	116.5	122.0	122.1	134.1	145.5	228.5	..
Fish	100.0	111.6	118.0	119.2	131.5	135.6	149.6	242.4	..
Other	..	..	..	..	..	..	..	..	..
Construction	100.0	110.9	114.1	117.8	132.4	138.0	152.4	234.5	1,614.3
Agriculture	100.0	119.4	119.8	120.9	128.3	142.9	156.9	262.1	1,234.1
Transport	100.0	104.6	108.7	111.8	119.3	125.9	135.3	193.8	1,230.4
Communications	100.0	100.8	104.5	109.2	123.6	133.0	152.1	265.4	1,640.2
Trade (retail and wholesale)	100.0	107.7	110.0	110.1	115.4	130.9	163.4	0.0	1,341.9
Other	100.0	108.0	110.2	113.9	121.2	124.4	136.1	244.5	1,288.5
Nonmaterial sphere									
Municipal services	100.0	109.8	111.9	115.6	124.3	129.7	144.9	226.1	1,255.0
Science, research and development	100.0	109.1	113.1	118.0	134.9	154.1	172.6	235.7	1,431.7
Education	100.0	111.4	115.1	124.6	126.3	126.8	128.0	204.5	1,174.1
Culture	100.0	100.7	101.6	105.5	107.3	110.1	123.0	226.8	1,513.0
Arts	100.0	102.7	103.0	105.2	106.6	108.7	118.1	197.7	1,485.0
Health care, social security, sports	100.0	102.5	103.3	110.3	117.2	121.3	141.4	226.0	1,315.5
Banking, finance, credit, insurance	100.0	108.1	114.2	120.4	124.2	130.0	220.5	459.5	2,825.1
Government	100.0	104.4	112.5	116.3	125.8	144.2	206.7	273.6	1,849.2

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TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	2,558	3,351	3,423	3,517	3,826	4,305	4,755	8,043	..
Regular wages	2,059	2,554	2,653	2,719	2,922	3,278	3,613	5,528	..
Wages paid by cooperatives	"	"	"	"	32	101	139	204	..
Other wages and compensation	68	91	88	92	105	119	140	323	..
Income paid by collective farms	249	393	386	365	380	401	455	591	..
Income from sale of farm products	182	313	296	341	419	507	547	1,600	..
Transfer receipts	574	769	855	895	1,066	1,043	1,284	3,012	..
Pensions and allowances	415	553	607	632	671	714	818	2,257	..
Scholarships	32	34	35	37	38	38	44	95	..
Income from the financial system (insurance, interest, etc.)	78	125	122	138	231	163	293	373	..
Other income	49	56	90	88	126	128	129	287	..
Total income	3,132	4,119	4,278	4,412	4,893	5,348	6,039	11,055	..
Expenditure									
Purchases	2,817	3,458	3,524	3,675	4,109	4,535	5,031	8,095	..
Retail goods	2,557	3,141	3,183	3,302	3,689	4,091	4,560	6,960	..
Services	260	318	341	373	420	445	471	1,135	..
Rent and utilities	56	83	89	89	90	92	93	88	..
Transport and communications	138	158	169	182	193	197	200	354	..
Health and other services	66	77	83	102	123	144	158	435	..
Cooperatives	"	"	"	0	12	12	20	257	..
Transfers and savings	360	501	584	609	698	819	912	1,976	..
Taxes, fees, dues, and other	298	384	410	426	471	550	599	852	..
Savings	62	117	175	184	228	269	313	1,124	..
Other	"	"	"	"	"	"	"	"	..
Total expenditure	3,177	3,960	4,109	4,285	4,807	5,354	5,943	10,071	..
Income less expenditure	-45	160	169	127	85	-6	96	985	..

Kyrgyzstan

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	807	981	1,014	985	1,019	1,068	1,097	1,549	7,123
Agriculture and forestry	314	420	436	413	382	355	371	502	1,662
Agriculture	313	418	434	411	380	352	368	498	1,650
Forestry	1	2	2	2	2	3	3	4	12
Industry and construction	357	433	446	445	508	579	558	878	4,805
Industry	314	386	397	396	447	510	485	787	4,427
Construction	43	47	49	49	61	69	73	91	378
Other	136	128	132	127	129	134	168	169	656
Transport of goods	73	59	61	65	66	59	79	69	321
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	16	20	21	23	24	22	23	23	68
Wholesale trade	44	45	46	38	38	44	64	76	254
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	3	4	4	..	..	..	..	..	..
Information and computing services	..	..	..	1	1	5	2	1	3
Other sectors	..	..	..	..	..	4	..	..	10
Nonmaterial sphere	325	401	446	513	591	570	726	1,014	5,372
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	167	244	267	278	322	327	399	586	3,320
Public utilities and personal services	..	..	46	40	46	57	69	124	755
Health care, social security, physical culture, and sports	..	..	31	32	36	47	51	80	386
Education	..	..	57	86	98	101	116	165	743
Culture and art	..	..	10	14	16	18	20	26	94
Science and scientific services	..	..	..	..	..	..	11	8	10
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	461	529	578	640	720	704	894	1,183	6,028
Total capital investment	1,132	1,382	1,460	1,498	1,610	1,638	1,823	2,563	12,495

Latvia

1992 Population (thousands): 2,606

Area (thousand square kilometers): 64.6

Capital city: Riga

Latvia

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	2,515	2,588	2,612	2,641	2,666	2,674	2,668	2,657	2,606
Males	1,158	1,196	1,210	1,225	1,238	1,244	1,242	1,237	1,211
Females	1,357	1,391	1,403	1,416	1,427	1,430	1,426	1,420	1,395
Urban population	1,693	1,778	1,800	1,825	1,845	1,853	1,847	1,836	1,792
Rural population	821	810	812	816	821	821	821	821	815
Population under working age	518	550	556	564	571	574	574	570	555
Working-age population	1,497	1,513	1,524	1,535	1,543	1,543	1,534	1,522	1,484
Population over working age	500	525	532	543	552	557	561	565	568
People not of working age who are working	..	..	..	..	..	..	..	..	..
People over working age who are working	..	..	..	..	..	..	..	..	..
People under working age who are working	..	..	..	..	..	..	..	..	..
Total labor resources	1,576	1,597	1,604	1,616	1,623	1,602	1,545	1,496	..
Total employed population	1,364	1,395	1,404	1,412	1,410	1,378	1,320	1,265	..
State sector employees	1,219	1,249	1,255	1,259	1,253	1,211	1,139	1,083	..
Leased enterprise employees	..	..	..	..	..	..	..	..	..
Joint-stock company employees	..	..	..	..	..	..	..	..	..
Economic association employees	..	..	..	..	..	..	..	..	..
Social organization employees	..	..	..	..	..	..	..	..	..
Joint venture employees	..	..	..	..	..	..	..	..	..
Collective farm workers	133	138	139	140	141	146	152	144	..
Cooperative workers	..	..	..	..	..	..	..	..	..
Individual labor activities	1	1	1	3	4	4	3	3	..
Private subsidiary agricultural workers	13	8	9	10	11	13	17	20	..
Private agricultural workers	..	..	..	..	..	4	9	15	..
Students	114	110	109	108	107	103	100	99	..
Religious workers	..	..	..	..	1	1	1	1	..
Able-bodied persons not employed in the national economy	97	92	91	96	106	121	125	131	..
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	..	..

Latvia

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,013	1,028	1,030	1,028	1,021	1,008	1,018	1,026	..
Agriculture and forestry	219	211	213	220	204	212	226	228	..
Agriculture	211	203	205	213	197	205	219	222	..
Forestry	9	8	8	8	8	7	7	6	..
Industry and construction	557	570	571	569	567	555	571	563	..
Industry	448	455	454	451	446	435	426	425	..
Construction	109	115	116	119	120	120	145	139	..
Other	236	247	246	238	250	241	222	235	..
Transport of goods	83	83	81	79	76	74	66	69	..
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	124	130	131	131	136	132	128	138	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	8	8	9	9	9	8	8	8	..
Other sectors	22	27	25	19	28	26	19	20	..
Nonmaterial sphere	352	367	374	385	392	399	391	371	..
Transport	46	46	45	44	42	42	37	37	..
Communication	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Public utilities and personal services	58	58	60	64	65	70	65	59	..
Health care, social security, physical culture, and sports	72	76	76	80	82	83	81	78	..
Education	111	119	122	126	133	136	138	128	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	33	35	35	35	34	35	37	35	..
Credit	7	7	7	7	7	7	7	7	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	24	27	29	30	28	26	26	26	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	588	614	620	623	642	640	612	606	..
Total employment	1,364	1,395	1,404	1,413	1,413	1,407	1,409	1,397	1,350

Latvia

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	74.2	73.7	73.4	72.8	72.3	71.7	72.3	73.5	
Agriculture and forestry	16.1	15.1	15.2	15.6	14.5	15.1	16.0	16.3	
Agriculture	15.5	14.5	14.6	15.0	13.9	14.6	15.5	15.9	
Forestry	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	
Industry and construction	40.8	40.9	40.6	40.3	40.1	39.4	40.5	40.3	
Industry	32.8	32.6	32.4	31.9	31.6	30.9	30.3	30.4	
Construction	8.0	8.2	8.3	8.4	8.5	8.5	10.3	9.9	
Other	17.3	17.7	17.6	16.9	17.7	17.1	15.7	16.8	
Transport of goods	6.0	5.9	5.8	5.6	5.4	5.3	4.7	4.9	
Road maintenance	"	"	"	"	"	"	"	"	
Communication servicing material production	"	"	"	"	"	"	"	"	
Wholesale trade	"	"	"	"	"	"	"	"	
Retail trade and catering	9.1	9.3	9.3	9.3	9.7	9.4	9.1	9.9	
Material supply	"	"	"	"	"	"	"	"	
Procurement	"	"	"	"	"	"	"	"	
Information and computing services	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.6	
Other sectors	1.6	1.9	1.8	1.4	2.0	1.8	1.3	1.4	
Nonmaterial sphere	25.8	26.3	26.6	27.2	27.7	28.3	27.7	26.5	
Transport	3.4	3.3	3.2	3.1	3.0	3.0	2.6	2.6	
Communication	"	"	"	"	"	"	"	"	
Housing	"	"	"	"	"	"	"	"	
Public utilities and personal services	4.3	4.2	4.3	4.5	4.6	5.0	4.6	4.3	
Health care, social security, physical culture, and sports	5.2	5.4	5.4	5.6	5.8	5.9	5.7	5.6	
Education	8.1	8.5	8.7	8.9	9.4	9.7	9.8	9.1	
Culture and art	"	"	"	"	"	"	"	"	
Science and scientific services	2.4	2.5	2.5	2.5	2.4	2.5	2.6	2.5	
Credit	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
Insurance	"	"	"	"	"	"	"	"	
General administration and defense	1.8	1.9	2.1	2.1	2.0	1.8	1.8	1.9	
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	
Other, material and nonmaterial spheres	43.1	44.0	44.2	44.1	45.4	45.5	43.5	43.4	
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Latvia

TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	2,667	606	149	185	209	200	183	157	178	173	162	148	315
Employed (thousands)	1,459	..	55	150	197	192	177	150	168	156	107	60	44
Labor force participation rate(percent)	54.7	..	36.9	81.1	94.3	96.0	96.7	95.5	94.4	90.2	66.0	40.5	14.0
Male population (thousands)	1,239	309	77	95	105	99	90	75	84	80	72	56	97
Males employed (thousands)	733	..	30	78	101	97	88	73	81	74	62	29	20
Male labor force participation rate (percent)	59.2	..	39.0	82.1	96.2	98.0	97.8	97.3	96.4	92.5	86.1	51.8	20.6
Female population (thousands)	1,428	298	72	90	104	101	94	81	94	93	90	93	218
Females employed (thousands)	725	1	25	73	95	95	89	77	88	82	45	31	24
Female labor force participation rate (percent)	50.8	0.3	34.7	81.1	91.3	94.1	94.7	95.1	93.6	88.2	50.0	33.3	11.0
1979 Census													
Total population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Labor force participation rate(percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Males employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Female population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Females employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Female labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..

Latvia

TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"
1992				
January	"	"	"	"
February	"	"	"	"
March	2.8	1.3	1.5	0.9
April	"	"	"	"
May	"	"	"	"
June	8.6	3.6	5.0	7.0
July	"	"	"	"
August	"	"	"	"
September	17.8	6.8	11.0	15.8
October	"	"	"	"
November	"	"	"	"
December	31.3	12.9	18.4	25.2
1993				
January	36.7	15.7	21.0	29.5
February	43.1	18.8	24.3	34.1
March	50.8	22.1	28.7	39.1
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"

Latvia

TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	706	1,649	1,579	1,392	1,822	1,826	1,955	2,835	..
Agriculture	697	1,629	1,559	1,372	1,802	1,805	1,931	..	..
Forestry	9	20	20	20	20	21	25	..	..
Industry and construction	3,666	3,403	3,622	3,800	3,739	4,180	5,251	12,150	..
Industry	3,254	2,855	3,109	3,241	3,099	3,437	4,534	10,565	..
Construction	412	548	513	559	640	744	717	1,585	..
Other	1,418	1,298	1,344	1,351	1,460	1,623	1,643	2,298	..
Transport of goods	306	422	435	440	489	511	626	680	..
Road maintenance	..	10	10	11	11	11	12	..	..
Communication servicing material production	16	26	22	24	26	28	31	..	..
Wholesale trade	43	41	44	46	53	59	63	..	..
Retail trade and catering	292	308	321	326	357	421	495	..	..
Material supply	130	149	178	185	182	167	155	..	..
Procurement	40	42	44	40	54	55	62	..	..
Information and computing services	..	15	22	26	30	57	50	..	..
Other sectors of material production	593	284	268	253	258	315	151	..	..
Net material product	5,790	6,350	6,545	6,543	7,021	7,630	8,849	17,283	..
Net material product									
Consumption	4,540	5,222	5,367	5,511	5,803	6,109	6,990	15,221	..
Consumption of population	4,045	4,572	4,684	4,779	5,044	5,323	5,996	13,391	..
Social consumption	495	650	683	732	759	786	994	1,830	..
Accumulation	732	1,521	1,648	1,651	1,650	1,827	1,774	506	..
Fixed capital	492	864	933	1,007	800	803	799	-965	..
Changes in inventories and other	240	657	715	644	850	1,024	975	1,471	..
Losses	366	29	22	281	264	310	1,130	160	..
Net exports	152	-422	-491	-900	-695	-617	-1,045	1,396	..

Latvia

TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	12.2	26.0	24.1	21.3	26.0	23.9	22.1	16.4	..
Agriculture	12.0	25.7	23.8	21.0	25.7	23.7	21.8	..	..
Forestry	0.1	0.3	0.3	0.3	0.3	0.3	0.3	..	..
Industry and construction	63.3	53.6	55.3	58.1	53.3	54.8	59.3	70.3	..
Industry	56.2	45.0	47.5	49.5	44.1	45.0	51.2	61.1	..
Construction	7.1	8.6	7.8	8.6	9.1	9.7	8.1	9.2	..
Other	24.5	20.4	20.5	20.6	20.8	21.3	18.6	13.3	..
Transport of goods	5.3	6.7	6.6	6.7	7.0	6.7	7.1	3.9	..
Road maintenance	0.0	0.2	0.2	0.2	0.2	0.1	0.1	..	..
Communication servicing material production	0.3	0.4	0.3	0.4	0.4	0.4	0.3	..	..
Wholesale trade	0.7	0.6	0.7	0.7	0.8	0.8	0.7	..	..
Retail trade and catering	5.0	4.9	4.9	5.0	5.1	5.5	5.6	..	..
Material supply	2.2	2.3	2.7	2.8	2.6	2.2	1.7	..	..
Procurement	0.7	0.7	0.7	0.6	0.8	0.7	0.7	..	..
Information and computing services	0.0	0.2	0.3	0.4	0.4	0.7	0.6	..	..
Other sectors of material production	10.2	4.5	4.1	3.9	3.7	4.1	1.7	..	..
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	78.4	82.2	82.0	84.2	82.6	80.1	79.0	88.1	..
Consumption of population	69.9	72.0	71.6	73.0	71.8	69.8	67.8	77.5	..
Social consumption	8.5	10.2	10.4	11.2	10.8	10.3	11.2	10.6	..
Accumulation	12.6	24.0	25.2	25.2	23.5	23.9	20.1	2.9	..
Fixed capital	8.5	13.6	14.3	15.4	11.4	10.5	9.0	-5.6	..
Changes in inventories and other	4.1	10.3	10.9	9.8	12.1	13.4	11.0	8.5	..
Losses	6.3	0.5	0.3	4.3	3.8	4.1	12.8	0.9	..
Net exports	2.6	-6.7	-7.5	-13.8	-9.9	-8.1	-11.8	8.1	..

Latvia

TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,840	2,266	2,405	2,240	2,235	2,351	1,955	1,861	..
Agriculture	1,822	2,246	2,385	2,220	2,215	2,330	1,930	..	..
Forestry	18	20	20	20	20	21	25	..	..
Industry and construction	3,430	3,856	4,076	4,290	4,627	4,925	5,250	5,233	..
Industry	2,969	3,310	3,532	3,747	3,998	4,222	4,534	4,638	..
Construction	461	546	544	543	629	703	716	595	..
Other	1,141	1,379	1,405	1,424	1,561	1,754	1,644	1,416	..
Transport of goods	446	567	576	588	650	665	626	563	..
Road maintenance	..	10	10	11	11	11	12	..	..
Communication servicing material production	17	21	22	24	26	28	31	..	..
Wholesale trade	53	64	65	64	63	65	63	..	..
Retail trade and catering	328	345	342	341	378	451	495	..	..
Material supply	136	160	175	183	178	201	154	..	..
Procurement	41	47	51	51	64	67	62	..	..
Information and computing services	..	10	15	18	21	41	50	..	..
Other sectors of material production	120	155	149	144	170	225	151	..	..
Total net material product	6,293	7,418	7,759	7,875	8,364	8,983	8,849	8,513	..
Net material product by expenditure category									
Consumption	5,598	6,151	6,214	6,323	6,626	6,788	6,990	5,631	..
Consumption of population	5,048	5,446	5,473	5,528	5,804	5,949	5,996	4,959	..
Social consumption	550	705	741	795	822	840	994	672	..
Accumulation	1,472	2,445	2,732	2,758	2,577	2,396	1,774	..	..
Fixed capital	1,095	1,519	1,624	1,679	1,292	1,028	799	..	..
Changes in inventories and other	377	926	1,108	1,079	1,285	1,368	975	..	..
Losses and discrepancy	..	..	..	..	..	..	1,130	..	..
Net exports	..	..	..	..	..	..	-1,044	..	..

Latvia

TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	6.1	-6.9	-0.2	5.2	-16.8	-4.8	
Agriculture	6.2	-6.9	-0.2	5.2	-17.2	..	
Forestry	0.0	0.0	0.0	5.0	19.0	..	
Industry and construction	5.7	5.3	7.9	6.4	6.6	-0.3	
Industry	6.7	6.1	6.7	5.6	7.4	2.3	
Construction	-0.4	-0.2	15.8	11.8	1.8	-16.9	
Other	1.9	1.4	9.6	12.4	-6.3	-13.9	
Transport of goods	1.6	2.1	10.5	2.3	-5.9	-10.0	
Road maintenance	0.0	10.0	0.0	0.0	9.1	..	
Communication servicing material production	4.8	9.1	8.3	7.7	10.7	..	
Wholesale trade	1.6	-1.5	-1.6	3.2	-3.1	..	
Retail trade and catering	-0.9	-0.3	10.9	19.3	9.8	..	
Material supply	9.4	4.6	-2.7	12.9	-23.4	..	
Procurement	8.5	0.0	25.5	4.7	-7.5	..	
Information and computing services	50.0	20.0	16.7	95.2	22.0	..	
Other sectors of material production	-3.9	-3.4	18.1	32.4	-32.9	..	
Total net material product	4.6	1.5	6.2	7.4	-1.5	-3.8	
Growth rate by expenditure category							
Consumption	1.0	1.7	4.8	2.4	3.0	-19.4	
Consumption of population	0.5	1.0	5.0	2.5	0.8	-17.3	
Social consumption	5.1	7.3	3.4	2.1	18.4	-32.4	
Accumulation	11.7	1.0	-6.6	-7.0	-26.0	..	
Fixed capital	6.9	3.4	-23.0	-20.4	-22.3	..	

Latvia

TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	38.4	72.8	65.7	62.1	81.5	77.7	100.0	152.3	..
Agriculture	38.3	72.5	65.4	61.8	81.4	77.5	100.0	..	..
Forestry	47.8	102.0	100.5	99.5	101.5	101.9	99.2	..	..
Industry and construction	106.9	88.2	88.9	88.6	80.8	84.9	100.0	232.2	..
Industry	109.6	86.2	88.0	86.5	77.5	81.4	100.0	227.8	..
Construction	89.5	100.4	94.4	103.0	101.7	105.8	100.1	266.3	..
Other	124.3	94.1	95.6	94.9	93.5	92.5	99.9	162.3	..
Transport of goods	68.5	74.5	75.5	74.9	75.2	76.9	100.0	120.8	..
Road maintenance	..	99.0	99.0	97.3	103.6	100.0	100.0	..	..
Communication servicing material production	91.2	124.8	98.6	100.8	101.2	101.4	98.7	..	..
Wholesale trade	81.3	63.4	68.3	72.0	84.8	90.0	99.7	..	..
Retail trade and catering	89.1	89.4	93.9	95.5	94.4	93.3	99.9	..	..
Material supply	95.2	93.1	101.6	101.1	102.0	82.9	100.4	..	..
Procurement	96.8	90.0	85.3	78.4	84.4	82.1	99.7	..	..
Information and computing services	..	153.0	148.7	145.6	141.9	138.0	99.8	..	..
Other sectors of material production	493.9	183.1	180.1	175.4	151.5	139.8	99.9	..	..
Total net material product	92.0	85.6	84.4	83.1	83.9	84.9	100.0	203.0	..
Price deflators by expenditure category									
Consumption	81.1	84.9	86.4	87.2	87.6	90.0	100.0	270.3	..
Consumption of population	80.1	84.0	85.6	86.5	86.9	89.5	100.0	270.1	..
Social consumption	90.0	92.2	92.2	92.1	92.3	93.6	100.0	272.4	..
Accumulation	49.7	62.2	60.3	59.9	64.0	76.3	100.0
Fixed capital	44.9	56.9	57.5	60.0	61.9	78.1	100.0

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-9.8	-5.4	31.2	-4.7	28.7	52.3	..
Agriculture	-9.8	-5.5	31.7	-4.8	29.1	..	..
Forestry	-1.5	-1.0	2.0	0.4	-2.7	..	..
Industry and construction	0.7	-0.3	-8.8	5.0	17.8	132.1	..
Industry	2.0	-1.7	-10.4	5.0	22.9	127.8	..
Construction	-6.0	9.2	-1.3	4.0	-5.4	166.2	..
Other	1.6	-0.8	-1.4	-1.1	8.0	62.4	..
Transport of goods	1.3	-0.8	0.4	2.2	30.0	20.8	..
Road maintenance	0.0	-1.7	6.5	-3.5	0.0	..	..
Communication servicing material production	-20.9	2.2	0.3	0.3	-2.7	..	..
Wholesale trade	7.7	5.5	17.7	6.2	10.8	..	..
Retail trade and catering	5.0	1.7	-1.1	-1.2	7.1	..	..
Material supply	9.2	-0.5	0.9	-18.7	21.0	..	..
Procurement	-5.2	-8.0	7.6	-2.7	21.4	..	..
Information and computing services	-2.8	-2.1	-2.5	-2.7	-27.7	..	..
Other sectors of material production	-1.6	-2.6	-13.6	-7.8	-28.5	..	..
Total net material product	-1.4	-1.5	1.0	1.2	17.8	103.0	..
Growth rates of price deflators by expenditure category							
Consumption	1.7	0.9	0.5	2.8	11.1	170.3	..
Consumption of population	1.9	1.0	0.5	3.0	11.7	170.1	..
Social consumption	0.0	-0.1	0.3	1.4	6.8	172.4	..
Accumulation	-3.1	-0.8	6.9	19.1	31.2
Fixed capital	1.0	4.4	3.2	26.2	28.0

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	892	1,882	1,823	1,649	2,086	2,098	2,257	5,403	43,633
Agriculture	892	1,882	1,823	1,649	2,086	2,098	2,168	5,196	43,633
Forestry	..	..	..	..	..	..	89	207	..
Industry and construction	4,077	3,961	4,193	4,410	4,383	4,876	5,924	14,243	96,196
Industry	3,613	3,348	3,617	3,774	3,657	4,043	4,756	12,639	83,147
Construction	464	613	576	636	726	833	1,168	1,604	13,049
Other	2,935	3,187	3,309	3,403	3,487	3,954	4,307	9,019	42,175
Transport	538	733	772	794	862	884	1,009	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	1,132	893	933	934	990	1,133	1,367	..	..
Housing	1,265	1,561	1,604	1,675	1,635	1,937	1,931	1,309	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added (GVA)	7,904	9,030	9,325	9,462	9,956	10,928	12,488	28,665	182,004
Taxes on production and imports (TOPI)									
Taxes on products	..	..	..	..	..	..	..	..	..
Other taxes on production (OTOP)	..	..	..	..	..	..	..	..	..
Taxes on imports	..	..	..	..	..	..	..	..	..
Subsidies on production and imports (SOPI)									
Subsidies on products	..	..	..	..	..	..	..	..	..
Other subsidies on production (OSOP)	..	..	..	..	..	..	..	..	..
Subsidies on imports	..	..	..	..	..	..	..	..	..
Total GDP at factor cost (GVA+OTOP+OSOP)	..	..	..	..	..	..	..	..	..
Net Indirect taxes (TOPI - SOPI)	..	..	..	..	..	..	..	..	..
Total GDP at market prices	7,904	9,030	9,325	9,462	9,956	10,928	12,488	28,665	182,004
Gross domestic product by expenditure category									
Consumption	5,323	5,839	5,972	6,148	6,210	6,789	7,647	16,198	..
Private consumption	4,540	4,811	4,892	4,991	5,010	5,546	6,578	13,250	..
Government consumption	783	1,028	1,080	1,158	1,200	1,243	1,069	2,948	..
Gross domestic investment	2,029	3,194	3,396	3,505	3,616	3,892	5,006	9,669	..
Gross fixed investment	2,004	2,910	3,193	3,286	3,420	3,493	2,872	1,768	..
Change in stocks	25	284	203	219	196	399	2,134	7,901	..
Resource balance (net exports of GNFS)	553	-3	-43	-191	130	247	-165	2,798	..
Exports of goods and nonfactor services	5,957	10,104	..
Imports of goods and nonfactor services	6,122	7,306	..

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	11.3	20.8	19.5	17.4	21.0	19.2	18.1	18.8	24.0
Agriculture	11.3	20.8	19.5	17.4	21.0	19.2	17.4	18.1	24.0
Forestry	"	"	"	"	"	"	0.7	0.7	-
Industry and construction	51.6	43.9	45.0	46.6	44.0	44.6	47.4	49.7	52.9
Industry	45.7	37.1	38.8	39.9	36.7	37.0	38.1	44.1	45.7
Construction	5.9	6.8	6.2	6.7	7.3	7.6	9.4	5.6	7.2
Other	37.1	35.3	35.5	36.0	35.0	36.2	34.5	31.5	23.2
Transport	6.8	8.1	8.3	8.4	8.7	8.1	8.1	-	-
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	14.3	9.9	10.0	9.9	9.9	10.4	10.9	-	-
Housing	16.0	17.3	17.2	17.7	16.4	17.7	15.5	4.6	-
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption	67.3	64.7	64.0	65.0	62.4	62.1	61.2	56.5	-
Private consumption	57.4	53.3	52.5	52.7	50.3	50.8	52.7	46.2	-
Government consumption	9.9	11.4	11.6	12.2	12.1	11.4	8.6	10.3	-
Gross domestic investment	25.7	35.4	36.4	37.0	36.3	35.6	40.1	33.7	-
Gross fixed investment	25.4	32.2	34.2	34.7	34.4	32.0	23.0	6.2	-
Change in stocks	0.3	3.1	2.2	2.3	2.0	3.7	17.1	27.6	-
Resource balance (net exports of GNFS)	7.0	0.0	-0.5	-2.0	1.3	2.3	-1.3	9.8	-
Exports of goods and nonfactor services	"	"	"	"	"	"	47.7	35.2	-
Imports of goods and nonfactor services	"	"	"	"	"	"	49.0	25.5	-

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	2,034	2,542	2,698	2,554	2,554	2,675	2,257	2,211	1,599
Agriculture	2,034	2,542	2,698	2,554	2,554	2,675	2,168	2,129	..
Forestry	..	..	..	..	..	..	89	82	..
Industry and construction	3,878	4,508	4,753	5,025	5,395	5,745	5,924	5,455	2,759
Industry	3,360	3,886	4,134	4,389	4,663	4,937	4,756	4,262	2,519
Construction	518	622	619	636	732	808	1,168	693	240
Other	3,075	3,562	3,662	3,802	4,009	4,217	4,307	3,289	2,066
Transport	705	915	968	1,006	1,086	1,095	1,009	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	655	879	885	888	933	1,092	1,367	..	..
Housing	1,715	1,768	1,810	1,908	1,991	2,030	1,931	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added (GVA)	8,986	10,611	11,113	11,381	11,958	12,637	12,488	11,455	6,424
Total GDP at factor cost	..	..	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..	..	..
Total GDP at market prices	8,986	10,611	11,113	11,381	11,958	12,637	12,488	11,455	6,424
Gross domestic product by expenditure category									
Consumption	..	..	..	..	..	..	7,647	5,885	..
Private consumption	..	..	..	..	..	..	6,578	4,868	..
Government consumption	..	..	..	..	..	..	1,069	1,017	..
Gross domestic investment	..	..	..	..	..	..	5,006	4,520	..
Gross fixed investment	..	..	..	..	..	..	2,872	703	..
Change in stocks	..	..	..	..	..	..	2,134	3,817	..
Resource balance (net exports of GNFS)	..	..	..	..	..	..	-165	608	..
Exports of goods and nonfactor services	5,957	4,040	..
Imports of goods and nonfactor services	6,122	3,432	..

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	6.1	-5.3	0.0	4.7	-15.6	-2.0	-27.7
Agriculture	6.1	-5.3	0.0	4.7	-19.0	-1.8	..
Forestry	..	..	..	..	..	-7.9	..
Industry and construction	5.4	5.7	7.4	6.5	3.1	-7.9	-49.4
Industry	6.4	6.2	6.2	5.9	-3.7	0.1	-47.1
Construction	-0.5	2.8	15.0	10.4	44.6	-40.7	-65.4
Other	2.8	3.8	5.4	5.2	2.1	-12.0	-45.5
Transport	5.8	3.9	8.0	0.8	-7.8	..	..
Road maintenance	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..
Other sectors of material production	0.6	0.4	5.0	17.1	25.1	..	..
Housing	2.4	5.4	4.3	2.0	-4.9	..	..
Public utilities and personal services	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..
Total gross value added	4.7	2.4	5.1	5.7	-1.2	-8.3	-43.9
Total GDP at factor cost	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..
Total GDP at market prices	4.7	2.4	5.1	5.7	-1.2	-8.3	-43.9
Growth rate by expenditure category							
Consumption	..	..	..	..	..	..	-23.0
Private consumption	..	..	..	..	..	..	-26.0
Government consumption	..	..	..	..	..	..	-4.9
Gross domestic investment	..	..	..	..	..	..	-9.7
Gross fixed investment	..	..	..	..	..	..	-75.5
Exports of goods and nonfactor services	-32.2
Imports of goods and nonfactor services	-43.9

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	43.9	74.0	67.6	64.6	81.7	78.4	100.0	244.4	2,728.8
Agriculture	43.9	74.0	67.6	64.6	81.7	78.4	100.0	244.1	..
Forestry	..	..	..	..	..	..	100.0	252.4	..
Industry and construction	105.1	87.9	88.2	87.8	81.2	84.9	100.0	261.1	3,486.6
Industry	107.5	86.2	87.5	86.0	78.4	81.9	100.0	265.4	3,300.8
Construction	89.6	98.6	93.1	100.0	99.2	103.1	100.0	231.5	5,437.1
Other	95.5	89.5	90.4	89.5	87.0	93.8	100.0	238.0	2,041.4
Transport	76.3	80.1	79.8	79.0	79.4	80.8	100.0	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	172.8	101.6	105.5	105.2	106.1	103.7	100.0	..	..
Housing	73.8	88.3	88.6	87.8	82.1	95.4	100.0	..	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added	88.0	85.1	83.9	83.1	83.3	86.5	100.0	250.2	2,833.2
Total GDP at factor cost	..	..	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..	..	..
Total GDP at market prices	88.0	85.1	83.9	83.1	83.3	86.5	100.0	250.2	2,833.2
Price deflators by expenditure category									
Consumption	..	..	..	..	..	..	100.0	275.2	..
Private consumption	..	..	..	..	..	..	100.0	272.2	..
Government consumption	..	..	..	..	..	..	100.0	289.9	..
Gross domestic investment	..	..	..	..	..	..	100.0	213.9	..
Gross fixed investment	..	..	..	..	..	..	100.0	251.5	..
Exports of goods and nonfactor services	100.0	250.1	..
Imports of goods and nonfactor services	100.0	212.9	..

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-8.7	-4.5	26.5	-4.0	27.5	144.4	1,016.7
Agriculture	-8.7	-4.5	26.5	-4.0	27.5	144.1	-
Forestry	..	..	..	..	..	152.4	-
Industry and construction	0.4	-0.5	-7.4	4.5	17.8	161.1	1,235.4
Industry	1.5	-1.7	-8.8	4.4	22.1	165.4	1,143.6
Construction	-5.6	7.4	-0.7	3.9	-3.0	131.5	2,249.1
Other	1.0	-0.9	-2.8	7.8	6.6	138.0	757.6
Transport	-0.5	-1.0	0.5	1.7	23.8	..	-
Road maintenance	..	..	..	..	..	..	-
Communication	..	..	..	..	..	..	-
Wholesale trade	..	..	..	..	..	..	-
Retail trade and catering	..	..	..	..	..	..	-
Material supply	..	..	..	..	..	..	-
Procurement	..	..	..	..	..	..	-
Information and computing services	..	..	..	..	..	..	-
Other sectors of material production	3.8	-0.3	0.9	-2.3	-3.6	..	-
Housing	0.4	-0.9	-6.4	16.2	4.8	..	-
Public utilities and personal services	..	..	..	..	..	..	-
Health care, social security, physical culture, and sports	..	..	..	..	..	..	-
Education	..	..	..	..	..	..	-
Culture and art	..	..	..	..	..	..	-
Science and scientific services	..	..	..	..	..	..	-
Credit	..	..	..	..	..	..	-
Insurance	..	..	..	..	..	..	-
General administration and defense	..	..	..	..	..	..	-
Private nonprofit institutions serving households	..	..	..	..	..	..	-
Imputed service charge of financial intermediaries	..	..	..	..	..	..	-
Total gross value added	-1.4	-0.9	0.1	3.9	15.6	150.2	1,032.2
Total GDP at factor cost	..	..	..	..	..	..	-
Net indirect taxes	..	..	..	..	..	..	-
Total GDP at market prices	-1.4	-0.9	0.1	3.9	15.6	150.2	1,032.2
Growth rates of price deflators by expenditure category							
Consumption	..	..	..	..	..	..	175.2
Private consumption	..	..	..	..	..	..	172.2
Government consumption	..	..	..	..	..	..	189.9
Gross domestic investment	..	..	..	..	..	..	113.9
Gross fixed investment	..	..	..	..	..	..	151.5
Exports of goods and nonfactor services	150.1
Imports of goods and nonfactor services	112.9

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	811	1,076	1,130	1,202	1,253	1,309	1,360	..	..
Agriculture and forestry	196	254	265	282	289	295	304	..	..
Agriculture	195	253	264	281	287	293	302	..	..
Forestry	1	1	1	1	2	2	2	..	..
Industry and construction	411	558	571	610	644	696	734	..	..
Industry	359	493	508	533	558	607	644	..	..
Construction	52	65	63	77	86	89	90	..	..
Other	204	264	294	310	320	318	322	..	..
Transport of goods	156	195	219	232	241	235	241	..	..
Road maintenance	4	4	5	6	6	6	6	..	..
Communication servicing material production	4	6	6	6	5	7	6	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	26	34	35	38	36	39	39	..	..
Material supply	11	14	15	14	17	17	16	..	..
Procurement	2	3	3	3	4	3	3	..	..
Information and computing services	..	7	10	10	10	10	10	..	..
Other sectors	1	1	1	1	1	1	1	..	..
Nonmaterial sphere	292	365	381	400	437	456	476	..	..
Transport	43	57	63	61	69	70	71	..	..
Communication	10	12	13	14	15	15	17	..	..
Housing	108	132	131	142	152	162	168	..	..
Public utilities and personal services	45	57	60	63	74	80	83	..	..
Health care, social security, physical culture, and sports	18	24	25	27	29	29	31	..	..
Education	35	41	44	46	48	51	55	..	..
Culture and art	9	11	13	13	15	15	15	..	..
Science and scientific services	9	12	13	14	15	15	16	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	496	629	675	710	757	774	798
Total depreciation	1,103	1,441	1,511	1,602	1,690	1,765	1,836

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	73.5	74.7	74.8	75.0	74.1	74.2	74.1	..	..
Agriculture and forestry	17.8	17.6	17.5	17.6	17.1	16.7	16.6	..	..
Agriculture	17.7	17.6	17.5	17.5	17.0	16.6	16.4	..	..
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Industry and construction	37.3	38.7	37.8	38.1	38.1	39.4	40.0	..	..
Industry	32.5	34.2	33.6	33.3	33.0	34.4	35.1	..	..
Construction	4.7	4.5	4.2	4.8	5.1	5.0	4.9	..	..
Other	18.5	18.3	19.5	19.4	18.9	18.0	17.5	..	..
Transport of goods	14.1	13.5	14.5	14.5	14.3	13.3	13.1	..	..
Road maintenance	0.4	0.3	0.3	0.4	0.4	0.3	0.3	..	..
Communication servicing material production	0.4	0.4	0.4	0.4	0.3	0.4	0.3	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	2.4	2.4	2.3	2.4	2.1	2.2	2.1	..	..
Material supply	1.0	1.0	1.0	0.9	1.0	1.0	0.9	..	..
Procurement	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..	..
Information and computing services	..	0.5	0.7	0.6	0.6	0.6	0.5	..	..
Other sectors	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Nonmaterial sphere	26.5	25.3	25.2	25.0	25.9	25.8	25.9	..	..
Transport	3.9	4.0	4.2	3.8	4.1	4.0	3.9	..	..
Communication	0.9	0.8	0.9	0.9	0.9	0.8	0.9	..	..
Housing	9.8	9.2	8.7	8.9	9.0	9.2	9.2	..	..
Public utilities and personal services	4.1	4.0	4.0	3.9	4.4	4.5	4.5	..	..
Health care, social security, physical culture, and sports	1.6	1.7	1.7	1.7	1.7	1.6	1.7	..	..
Education	3.2	2.8	2.9	2.9	2.8	2.9	3.0	..	..
Culture and art	0.8	0.8	0.9	0.8	0.9	0.8	0.8	..	..
Science and scientific services	0.8	0.8	0.9	0.9	0.9	0.8	0.9	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	45.0	43.7	44.7	44.3	44.8	43.9	43.5
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	2,063	3,387	3,369	3,240	3,783	3,876	4,170	..	..
Agriculture	2,053	3,356	3,338	3,211	3,752	3,844	4,132	..	..
Forestry	10	31	31	29	31	33	38	..	..
Industry and construction	9,905	11,103	11,560	12,030	12,165	13,066	14,044	..	..
Industry	9,060	9,968	10,394	10,773	10,835	11,540	12,639	..	..
Construction	845	1,135	1,166	1,257	1,331	1,526	1,404	..	..
Other	1,801	1,908	1,980	2,000	2,149	2,324	2,449	..	..
Transport of goods	579	803	834	836	883	897	1,023	..	..
Road maintenance	..	76	81	86	88	89	95	..	..
Communication servicing material production	21	28	29	31	33	36	39	..	..
Wholesale trade	49	49	53	56	65	72	78	..	..
Retail trade and catering	358	396	416	427	468	540	634	..	..
Material supply	142	168	197	205	203	186	183	..	..
Procurement	45	51	50	47	65	67	74	..	..
Information and computing services	..	36	34	40	45	88	105	..	..
Other sectors of material production	607	302	288	273	299	349	219	..	..
Total gross social product	13,768	16,397	16,910	17,270	18,097	19,266	20,662	..	..
Sector shares of gross social product (percent)									
Agriculture and forestry	15.0	20.7	19.9	18.8	20.9	20.1	20.2	..	..
Agriculture	14.9	20.5	19.7	18.6	20.7	20.0	20.0	..	..
Forestry	0.1	0.2	0.2	0.2	0.2	0.2	0.2	..	..
Industry and construction	71.9	67.7	68.4	69.7	67.2	67.8	68.0	..	..
Industry	65.8	60.8	61.5	62.4	59.9	59.9	61.2	..	..
Construction	6.1	6.9	6.9	7.3	7.4	7.9	6.8	..	..
Other	13.1	11.6	11.7	11.6	11.9	12.1	11.9	..	..
Transport of goods	4.2	4.9	4.9	4.8	4.9	4.7	5.0	..	..
Road maintenance	0.0	0.5	0.5	0.5	0.5	0.5	0.5	..	..
Communication servicing material production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..	..
Wholesale trade	0.4	0.3	0.3	0.3	0.4	0.4	0.4	..	..
Retail trade and catering	2.6	2.4	2.5	2.5	2.6	2.8	3.1	..	..
Material supply	1.0	1.0	1.2	1.2	1.1	1.0	0.9	..	..
Procurement	0.3	0.3	0.3	0.3	0.4	0.3	0.4	..	..
Information and computing services	0.0	0.2	0.2	0.2	0.2	0.5	0.5	..	..
Other sectors of material production	4.4	1.8	1.7	1.6	1.7	1.8	1.1
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	1,357	1,738	1,790	1,848	1,960	2,050	2,215	..	..
Agriculture	1,356	1,727	1,779	1,839	1,950	2,039	2,202	..	..
Forestry	1	11	11	9	11	11	13	..	..
Industry and construction	6,239	7,700	7,938	8,230	8,426	8,885	8,793	..	..
Industry	5,806	7,113	7,286	7,533	7,736	8,103	8,105	..	..
Construction	432	587	653	697	691	782	688	..	..
Other	383	610	637	650	689	701	806	..	..
Transport of goods	274	375	399	396	394	385	397	..	..
Road maintenance	..	66	71	75	76	78	83	..	..
Communication servicing material production	6	7	7	7	7	7	8	..	..
Wholesale trade	6	8	8	10	12	14	15	..	..
Retail trade and catering	66	87	95	102	111	119	140	..	..
Material supply	12	19	19	20	22	19	28	..	..
Procurement	5	8	7	7	11	12	12	..	..
Information and computing services	..	21	11	13	15	31	55	..	..
Other sectors of material production	14	18	20	21	41	35	68	..	..
Total material input	7,978	10,048	10,365	10,727	11,076	11,636	11,813	..	..
Sector shares of material input (percent)									
Agriculture and forestry	17.0	17.3	17.3	17.2	17.7	17.6	18.7	..	..
Agriculture	17.0	17.2	17.2	17.1	17.6	17.5	18.6	..	..
Forestry	0.0	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Industry and construction	78.2	76.6	76.6	76.7	76.1	76.4	74.4	..	..
Industry	72.8	70.8	70.3	70.2	69.8	69.6	68.6	..	..
Construction	5.4	5.8	6.3	6.5	6.2	6.7	5.8	..	..
Other	4.8	6.1	6.1	6.1	6.2	6.0	6.8	..	..
Transport of goods	3.4	3.7	3.9	3.7	3.6	3.3	3.4	..	..
Road maintenance	0.0	0.7	0.7	0.7	0.7	0.7	0.7	..	..
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Wholesale trade	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Retail trade and catering	0.8	0.9	0.9	0.9	1.0	1.0	1.2	..	..
Material supply	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..	..
Procurement	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Information and computing services	0.0	0.2	0.1	0.1	0.1	0.3	0.5	..	..
Other sectors of material production	0.2	0.2	0.2	0.2	0.4	0.3	0.6
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)
Exports of goods and nonfactor services
Merchandise (FOB)
Nonfactor services
Shipment
Travel
Other
Imports of goods and nonfactor services
Merchandise (FOB)
Nonfactor services
Shipment
Travel
Other
Resource balance
Net factor income
Factor receipts
Factor payments
Total interest
Other factor payments and discrepancy
Net current transfers
Current receipts
Workers remittances
Other current transfers
Current payments
Current account balance before official grants
Official capital grants
Current account balance after official grants
Long Term Capital Inflows
Direct investment
Net long term borrowing
Disbursements
Repayments
Other long-term inflows (net)
Adjustment to Scheduled Debt Service
Debt service not paid
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total Other items (Net)
Net short-term capital
Capital flows not elsewhere included
Errors and omissions
Changes in net reserves
Net credit from IMF
Reserve changes not elsewhere included
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ae)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing
Disbursements
Repayments
Private net long term borrowing
Disbursements
Repayments

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	0.64	0.87	0.76	0.67	0.58	0.61	0.61	0.56	..
April 1	0.66	0.87	0.73	0.64	0.59	0.63	0.61	0.58	115.00
July 1	0.64	0.85	0.70	0.64	0.62	0.64	0.60	0.60	126.00
October 1	0.64	0.79	0.68	0.63	0.63	0.63	0.57	0.58	159.00
Annual rate	0.65	0.84	0.69	0.63	0.60	0.63	0.58	0.58	134.00
<i>Memo item:</i>									
Commercial Exchange Rate	1.61	1.49	1.52	1.56	1.50	1.57	..	..	..
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	..	..	124.0	135.0	168.0	178.0			
February	..	..	106.0	119.0	159.0	170.0			
March	..	..	108.0	121.0	..	..	
April	29.0	34.0	127.0	139.0	..	..	
May	31.0	36.0	122.0	132.0	..	..	
June	30.0	35.0	130.0	139.0	..	..	
July	29.0	34.0	137.0	148.0	..	..	
August	32.0	36.0	163.0	178.0	..	..	
September	38.0	43.0	176.0	192.0	..	..	
October	49.0	54.0	176.0	188.0			
November	72.0	79.0	171.0	176.0			
December	106.0	118.0	167.0	178.0			

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	90	75	81	88	..	..	..	..	..	..	..	..
Oil and gas	9	7	6	6	..	..	..	..	..	..	..	..
Coal	..	..	..	..	..	..	..	..	..	..	..	..
Other fuel	..	0	..	..	..	..	1	1	15	..	..	..
Ferrous metallurgy	96	104	102	95	..	..	12	12	15	5	..	..
Nonferrous metallurgy	14	14	14	13	..	..	0	..	..	..	..	..
Chemical and petroleum	597	631	683	646	..	..	37	37	11	7	..	..
Machinery and metal works	1,201	1,266	1,404	1,376	..	..	142	136	115	98	..	..
Sawmill and lumber industry	129	134	119	115	..	..	33	35	28	22	..	..
Building materials	57	60	80	69	..	..	5	5	3	4	..	..
Light industry	888	799	852	888	..	..	11	15	24	27	..	..
Food and beverage production	1,025	993	1,089	1,082	..	..	76	106	107	58	..	..
Other industries	144	151	161	249	..	..	2	1	8	4	..	..
Agriculture	60	102	102	87	..	..	42	11	41	23	..	..
Other material production	4	179	348	315	21	23	22	8
Total exports	4,313	4,515	5,040	5,028	7,459	87,917	381	381	389	255	246	57,089

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	129	134	122	111	..	..	..	..	..	..	..	..
Oil and gas	486	490	486	447	..	..	..	..	..	1	1	..
Coal	13	3	3	10	..	..	14	24	24	23	..	..
Other fuel	0	0	0	0	..	..	..	..	..	..	..	..
Ferrous metallurgy	390	401	333	347	..	..	10	10	14	8	..	..
Nonferrous metallurgy	127	136	136	139	..	..	0	..	2	1	..	..
Chemical and petroleum	583	628	618	596	..	..	111	90	83	137	..	..
Machinery and metal works	1,554	1,566	1,502	1,588	..	..	72	112	321	392	..	..
Sawmill and lumber industry	134	140	140	136	..	..	21	21	20	19	..	..
Building materials	73	75	88	65	..	..	3	4	6	6	..	..
Light industry	612	503	456	617	..	..	239	260	417	416	..	..
Food and beverage production	330	315	313	231	..	..	293	281	380	396	..	..
Other industries	111	..	129	159	..	..	10	10	8	33	..	..
Agriculture	75	117	124	107	..	..	193	146	232	181	..	..
Other material production	9	9	73	159	..	..	1	1	3	3	..	..
Total imports	4,626	4,515	4,520	4,711	5,500	106,077	967	958	1,511	1,616	809	49,977

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	-38	-59	-41	-24	-	-	-	-	-	-	-	-
Oil and gas	-478	-483	-480	-442	-	-	-	-	-	-1	-1	-
Coal	-13	-3	-3	-10	-	-	-14	-24	-24	-23	-	-
Other fuel	0	0	0	0	-	-	1	1	15	-	-	-
Ferrous metallurgy	-294	-297	-231	-252	-	-	2	2	1	-3	-	-
Nonferrous metallurgy	-114	-123	-122	-126	-	-	0	-	-2	-1	-	-
Chemical and petroleum	14	4	64	50	-	-	-74	-53	-72	-130	-	-
Machinery and metal works	-353	-300	-98	-211	-	-	70	25	-207	-294	-	-
Sawmill and lumber industry	-5	-6	-21	-21	-	-	11	14	8	2	-	-
Building materials	-16	-15	-8	3	-	-	2	1	-3	-2	-	-
Light industry	761	799	714	888	-	-	-6	15	5	27	-	-
Food and beverage production	695	677	776	851	-	-	-217	-175	-273	-338	-	-
Other industries	33	151	32	91	-	-	-9	-9	0	-29	-	-
Agriculture	-15	-14	-22	-20	-	-	-151	-136	-191	-159	-	-
Other material production	-5	170	275	156	-	-	19	21	20	5	-	-
Total resource balance	-314	0	520	317	1,959	-18,160	-586	-578	-1,122	-1,362	-603	7,112

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade	—	—	—	—	—	100.0	—	—	—	—	—	100.0
Industrial countries	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	0.1	—	—	—	—	—	0.0
Austria	—	—	—	—	—	1.3	—	—	—	—	—	2.3
Belgium	—	—	—	—	—	11.7	—	—	—	—	—	1.3
Denmark	—	—	—	—	—	1.6	—	—	—	—	—	1.8
Finland	—	—	—	—	—	7.6	—	—	—	—	—	5.9
France	—	—	—	—	—	2.5	—	—	—	—	—	2.0
Germany	—	—	—	—	—	16.3	—	—	—	—	—	34.2
Iceland	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Ireland	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Italy	—	—	—	—	—	1.6	—	—	—	—	—	1.4
Japan	—	—	—	—	—	1.5	—	—	—	—	—	1.8
Netherlands	—	—	—	—	—	15.4	—	—	—	—	—	8.0
Norway	—	—	—	—	—	0.6	—	—	—	—	—	0.1
Spain	—	—	—	—	—	0.9	—	—	—	—	—	0.3
Sweden	—	—	—	—	—	15.4	—	—	—	—	—	8.7
Switzerland	—	—	—	—	—	0.4	—	—	—	—	—	2.1
United Kingdom	—	—	—	—	—	7.2	—	—	—	—	—	1.4
United States	—	—	—	—	—	0.8	—	—	—	—	—	5.9
Others	—	—	—	—	—	0.6	—	—	—	—	—	2.0
Developing countries	—	—	—	—	—	—	14.6	—	—	—	—	20.9
Africa	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Asia	—	—	—	—	—	—	2.3	—	—	—	—	1.6
Afghanistan	—	—	—	—	—	0.1	—	—	—	—	—	0.0
China	—	—	—	—	—	2.2	—	—	—	—	—	0.5
India	—	—	—	—	—	0.0	—	—	—	—	—	0.8
Korea, Rep. of	—	—	—	—	—	0.0	—	—	—	—	—	0.1
Korea, Dem. People's Rep.	—	—	—	—	—	0.0	—	—	—	—	—	0.1
Mongolia	—	—	—	—	—	0.0	—	—	—	—	—	0.1
Viet Nam	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Others	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Europe	—	—	—	—	—	—	9.2	—	—	—	—	18.1
Bulgaria	—	—	—	—	—	0.4	—	—	—	—	—	0.3
Czechoslovakia	—	—	—	—	—	1.4	—	—	—	—	—	1.7
Hungary	—	—	—	—	—	2.0	—	—	—	—	—	10.5
Poland	—	—	—	—	—	4.6	—	—	—	—	—	2.9
Romania	—	—	—	—	—	0.1	—	—	—	—	—	0.1
Turkey	—	—	—	—	—	0.0	—	—	—	—	—	1.3
Yugoslavia	—	—	—	—	—	0.6	—	—	—	—	—	1.4
Others	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Latin America and the Caribbean	—	—	—	—	—	—	0.9	—	—	—	—	0.9
Cuba	—	—	—	—	—	0.9	—	—	—	—	—	0.9
Others	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Middle East	—	—	—	—	—	—	2.3	—	—	—	—	0.2
Egypt, Arab Rep.	—	—	—	—	—	0.1	—	—	—	—	—	0.0
Iraq	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Libya	—	—	—	—	—	0.0	—	—	—	—	—	0.0
Syrian Arab Rep.	—	—	—	—	—	0.1	—	—	—	—	—	0.0
Others	—	—	—	—	—	2.1	—	—	—	—	—	0.2

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade
Armenia
Azerbaijan
Belarus
Estonia
Georgia
Kazakhstan
Kyrgyzstan
Latvia
Lithuania
Moldova
Russia
Tajikistan
Turkmenistan
Ukraine
Uzbekistan
Statistical discrepancy
Percentage of total interrepublic trade												
Total interrepublic trade
Armenia
Azerbaijan
Belarus
Estonia
Georgia
Kazakhstan
Kyrgyzstan
Latvia
Lithuania
Moldova
Russia
Tajikistan
Turkmenistan
Ukraine
Uzbekistan
Statistical discrepancy

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	1,788	2,685	2,826	2,788	3,160	3,388	4,575	7,597	..
Grants	74	453	497	180	324	302	53	..	..
Total Revenue	1,714	2,232	2,329	2,608	2,836	3,086	4,522	7,597	..
Current revenue	1,712	2,227	2,326	2,603	2,830	3,081	4,519	7,591	..
Tax revenue	1,589	2,109	2,199	2,492	2,691	2,896	4,212	6,645	..
Taxes on income and profits	669	729	762	782	695	794	1,221	2,091	..
Individual	..	..	..	..	..	..	..	..	..
Corporate	669	729	762	782	695	794	1,221	2,091	..
Social security contributions	..	..	..	309	333	358	81	..	..
Taxes on payroll or work force	143	170	177	185	240	445	684	1,031	..
Taxes on the use of labor force	..	..	..	..	39	27	118	..	..
Taxes on increases in wages and salaries	..	..	..	..	..	2	7	..	..
Other	143	170	177	185	201	416	559	1,031	..
Taxes on property	4	5	5	5	9	4	20	398	..
Taxes on immovable property	3	3	3	3	6	4	4	398	..
Buildings	3	3	3	3	6	4	4	165	..
Land	..	..	..	..	..	..	..	233	..
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	..
Other	1	2	2	2	3	..	16	..	..
Domestic taxes on goods and services	757	1,160	1,204	1,158	1,365	1,235	2,140	2,882	..
General sales, turnover, or value-added taxes	741	1,140	1,188	1,139	1,336	1,166	2,124	1,807	..
Excises	..	..	..	..	..	..	..	916	..
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	..
Taxes on specific services	11	11	7	10	10	3	3	2	..
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	9	56	3	6	..
Other taxes on goods and services	5	9	9	9	10	10	10	151	..
Taxes on international trade and transactions	..	..	..	..	..	7	8	11	..
Import duties	..	..	..	..	..	..	..	..	..
Export duties	..	..	..	..	..	6	7	..	..
Other	..	..	..	..	..	1	1	11	..
Other taxes	16	45	51	53	49	53	58	232	..
Nontax revenue	123	118	127	111	139	185	307	946	..
Capital revenue	2	5	3	5	6	5	3	6	..

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Tax revenue	92.8	94.7	94.5	95.7	95.1	94.0	93.2	87.5	..
Taxes on income and profits	39.1	32.7	32.8	30.0	24.6	25.8	27.0	27.5	..
Individual	..	..	..	..	..	..	..	..	..
Corporate	39.1	32.7	32.8	30.0	24.6	25.8	27.0	27.5	..
Social security contributions	..	..	..	11.9	11.8	11.6	1.8	..	..
Taxes on payroll or work force	8.4	7.6	7.6	7.1	8.5	14.4	15.1	13.6	..
Taxes on the use of labor force	..	..	..	..	1.4	0.9	2.6	..	..
Taxes on increase in wages and salaries	..	..	..	..	..	0.1	0.2	..	..
Other	8.4	7.6	7.6	7.1	7.1	13.5	12.4	13.6	..
Taxes on property	0.2	0.2	0.2	0.2	0.3	0.1	0.4	5.2	..
Taxes on immovable property	0.2	0.1	0.1	0.1	0.2	0.1	0.1	5.2	..
Buildings	0.2	0.1	0.1	0.1	0.2	0.1	0.1	2.2	..
Land	..	..	..	..	..	..	..	3.1	..
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	..
Other	0.1	0.1	0.1	0.1	0.1	..	0.4	..	..
Domestic taxes on goods and services	44.2	52.1	51.8	44.5	48.2	40.1	47.4	38.0	..
General sales, turnover, or value-added taxes	43.3	51.2	51.1	43.8	47.2	37.8	47.0	23.8	..
Excises	..	..	..	..	..	..	..	12.1	..
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	..
Taxes on specific services	0.6	0.5	0.3	0.4	0.4	0.1	0.1	0.0	..
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	0.3	1.8	0.1	0.1	..
Other taxes on goods and services	0.3	0.4	0.4	0.3	0.4	0.3	0.2	2.0	..
Taxes on international trade and transactions	..	..	..	..	..	0.2	0.2	0.1	..
Import duties	..	..	..	..	..	..	..	..	..
Export duties	..	..	..	..	..	0.2	0.2	..	..
Other	..	..	..	..	..	0.0	0.0	0.1	..
Other taxes	0.9	2.0	2.2	2.0	1.7	1.7	1.3	3.1	..
Nontax revenue	7.2	5.3	5.5	4.3	4.9	6.0	6.8	12.5	..
Revenue shares as percentage of current gross domestic product	..	..	..	..	..	..	..	..	..
Total revenue and grants	22.6	29.7	30.3	29.5	31.7	31.0	36.6	26.5	..
Grants	0.9	5.0	5.3	1.9	3.3	2.8	0.4	..	..
Total revenue	21.7	24.7	25.0	27.6	28.5	28.2	36.2	26.5	..
Current Revenue	21.7	24.7	24.9	27.5	28.4	28.2	36.2	26.5	..
Tax revenue	20.1	23.4	23.6	26.3	27.0	26.5	33.7	23.2	..
Taxes on income and profits	8.5	8.1	8.2	8.3	7.0	7.3	9.8	7.3	..
Social security contributions	..	..	..	3.3	3.3	3.3	0.6	..	..
Taxes on payroll or work force	1.8	1.9	1.9	2.0	2.4	4.1	5.5	3.6	..
Taxes on property	0.1	0.1	0.1	0.1	0.1	0.0	0.2	1.4	..
Domestic taxes on goods and services	9.6	12.8	12.9	12.2	13.7	11.3	17.1	10.1	..
Taxes on international trade and transactions	..	..	..	..	..	0.1	0.1	0.0	..
Other taxes	0.2	0.5	0.5	0.6	0.5	0.5	0.5	0.8	..
Nontax revenues	1.6	1.3	1.4	1.2	1.4	1.7	2.5	3.3	..
Capital revenue	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	..
Memo item:	..	..	..	..	..	..	..	..	..
Gross domestic product at market prices (millions of current rubles)	7,904	9,030	9,325	9,462	9,956	10,928	12,488	28,665	182,004

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder (millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	1,736	2,618	2,751	2,715	3,055	3,255	4,376	6,254	..
Current expenditure	1,349	2,176	2,299	2,210	2,516	2,608	3,627	5,564	..
Expenditure on goods and services	358	440	459	483	491	520	593	1,752	..
Wages and salaries	249	280	291	307	312	328	379	1,004	..
Employer contributions	12	17	18	20	20	20	24	306	..
Other Purchases of goods and services	97	143	150	156	159	172	190	442	..
Interest payments	..	..	..	..	..	..	..	..	..
Domestic debt	..	..	..	..	..	..	..	..	..
Foreign debt	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	748	1,435	1,505	1,376	1,621	1,685	2,156	998	..
Subsidies	510	1,136	1,176	1,028	1,248	1,285	1,707	923	..
Agricultural subsidies	472	1,115	1,115	1,005	1,230	1,266	1,677	832	..
Other current transfers	238	299	329	348	373	400	449	75	..
Other	243	301	335	351	404	403	878	2,814	..
Capital expenditure	387	442	452	505	539	647	749	690	..
Acquisition of fixed capital assets	..	..	..	..	..	..	..	..	..
Capital transfers	387	442	452	505	539	647	749	690	..
Other	..	..	..	..	..	..	..	..	..
Surplus/deficit (-)	52	67	75	73	105	133	199	1,343	..
Financing by type of debt holder									
Foreign (net)	..	..	..	..	..	..	..	..	..
From international development institutions	..	..	..	..	..	..	..	..	..
From foreign governments	..	..	..	..	..	..	..	..	..
Other borrowing abroad	..	..	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..	..	..
From monetary authorities	..	..	..	..	..	..	..	..	..
From deposit money banks	..	..	..	..	..	..	..	..	..
Other domestic borrowing	..	..	..	..	..	..	..	..	..
<i>Memo items:</i>									
Extrabudgetary surplus/									
Deficit (-) not included above									
Total surplus/deficit (-)	46	..
including extrabudgetary accounts	52	67	75	73	105	133	199	1,389	..

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Current expenditure	77.7	83.1	83.6	81.4	82.4	80.1	82.9	89.0	..
Expenditure on goods and services	20.6	16.8	16.7	17.8	16.1	16.0	13.6	28.0	..
Wages and salaries	14.3	10.7	10.6	11.3	10.2	10.1	8.7	16.1	..
Employer contributions	0.7	0.6	0.7	0.7	0.7	0.6	0.5	4.9	..
Other purchases of goods and services	5.6	5.5	5.5	5.7	5.2	5.3	4.3	7.1	..
Interest payments	..	..	..	..	..	..	..	..	..
Domestic debt	..	..	..	..	..	..	..	..	..
Foreign debt	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	43.1	54.8	54.7	50.7	53.1	51.8	49.3	16.0	..
Subsidies	29.4	43.4	42.7	37.9	40.9	39.5	39.0	14.8	..
Agricultural subsidies	27.2	42.6	40.5	37.0	40.3	38.9	38.3	13.3	..
Other current transfers	13.7	11.4	12.0	12.8	12.2	12.3	10.3	1.2	..
Other	14.0	11.5	12.2	12.9	13.2	12.4	20.1	45.0	..
Capital expenditure	22.3	16.9	16.4	18.6	17.6	19.9	17.1	11.0	..
Acquisition of fixed capital assets	..	..	..	..	..	..	..	..	..
Capital transfers	22.3	16.9	16.4	18.6	17.6	19.9	17.1	11.0	..
Other	..	..	..	..	..	..	..	..	..
Shares to total financing									
Financing shares by type of debt holder	..	..	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..	..	..
From international development institutions	..	..	..	..	..	..	..	..	..
From foreign governments	..	..	..	..	..	..	..	..	..
Other borrowing abroad	..	..	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..	..	..
From monetary authorities	..	..	..	..	..	..	..	..	..
From deposit money banks	..	..	..	..	..	..	..	..	..
Other domestic borrowing	..	..	..	..	..	..	..	..	..
Shares to current GDP									
Expenditure shares by economic type	22.0	29.0	29.5	28.7	30.7	29.8	35.0	21.8	..
Current expenditure	17.1	24.1	24.7	23.4	25.3	23.9	29.0	19.4	..
Expenditure on Goods and Services	4.5	4.9	4.9	5.1	4.9	4.8	4.7	6.1	..
Interest payments	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	9.5	15.9	16.1	14.5	16.3	15.4	17.3	3.5	..
Other	3.1	3.3	3.6	3.7	4.1	3.7	7.0	9.8	..
Capital expenditure	4.9	4.9	4.8	5.3	5.4	5.9	6.0	2.4	..
Surplus/deficit (-)	0.7	0.7	0.8	0.8	1.1	1.2	1.6	4.7	..
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above	..	..	..	..	..	..	..	0.2	..
Total surplus/deficit (-)									
including extrabudgetary accounts	0.7	0.7	0.8	0.8	1.1	1.2	1.6	4.8	..

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	1,246	2,320	2,910	3,450	1,539	1,992	2,986	14,445	46,564
Net international reserves	13	14	14	28	4	4	4	9	21,408
Gold	4	4	4	4	4	4	4	4	3,382
Central Bank foreign exchange	9	8	8	22	..	..	..	5	12,112
Short-term liabilities (-)	..	2	2	2	..	..	..	..	5,916
Net banking system foreign exchange	..	..	..	..	31	1	..	3,000	15,899
Net ruble balances	1,233	2,306	2,896	3,422	1,504	1,987	2,982	11,436	9,257
CCA settlement of accounts (net)	..	..	..	..	..	..	..	..	..
Other ruble balances	..	..	..	..	..	..	..	..	..
VEB nonconvertible accounts (net)	..	..	..	..	..	..	..	..	..
Union debt excluding MFO	..	..	..	..	..	..	..	..	..
VEB net liabilities to union and nonresidents	..	..	..	..	..	..	..	..	..
Former union accounts (net)	..	..	..	..	..	..	..	..	..
Domestic credit	2,553	3,578	3,489	3,586	3,387	3,347	2,757	5,396	21,881
Net claims on government	-240	-9	18	75	94	145	-646	-2,489	-1,187
Counterpart to government gold	..	..	..	..	..	..	..	..	..
Counterpart to government foreign exchange	..	..	..	..	..	..	..	..	..
Net claims on federal government	..	..	..	..	..	..	..	..	..
Federal government securities	..	..	..	..	..	..	..	..	..
Net cash execution of budget	..	..	..	..	..	..	..	..	..
Cash credit	..	..	..	..	..	..	..	..	..
Net price subsidies	..	..	..	..	..	..	..	..	..
Other federal accounts (net)	..	..	..	..	..	..	..	..	..
Net claims on pension funds	..	..	..	..	..	..	..	..	..
Net claims on local government	..	..	..	..	..	..	..	..	..
Claims on rest of economy	2,793	3,587	3,471	3,511	3,293	3,202	3,403	7,885	23,068
Ruble credit	2,793	3,587	3,471	3,511	3,293	3,202	3,403	7,885	20,062
Foreign exchange credit	..	..	..	..	..	..	..	..	3,006
Credit for interenterprise arrears	..	..	..	..	..	..	..	..	..
Money	3,472	4,945	5,272	5,708	6,510	7,017	7,720	18,834	49,417
Currency outside banks	1,310	1,480	1,539	1,591	1,625	1,804	2,128	4,000	14,639
Currency in circulation	1,310	1,480	1,539	1,591	1,625	1,804	2,128	4,000	15,485
Currency issue (CB only)	..	..	..	..	..	..	..	..	15,493
Less currency in vaults (CB only)	..	..	..	..	..	..	..	..	8
Less currency in vaults (other banks)	..	..	..	..	..	..	..	..	826
Ruble deposits	2,162	3,465	3,733	4,117	4,885	5,213	5,592	11,934	17,390
Foreign exchange deposits	..	..	..	..	..	..	..	2,900	17,368
Frozen foreign exchange accounts	..	..	..	..	..	..	..	..	..
Frozen inter-enterprise arrears deposits	..	..	..	..	..	..	..	..	..
Other items net	4	16	17	17	4	39	83	550	5,460
Net equity	..	12	13	13	..	35	79	546	2,080
Items in process of settlement
Off-balance-sheet adjustments to MIR
Gold valuation	4	4	4	4	4	4	4	4	3,380

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	2,053	3,356	3,338	3,211	3,752	3,844	4,132	8,881	65,295
Crops	731	1,047	1,145	1,036	1,211	1,290	1,421	3,387	38,667
Grains	136	236	248	263	280	298	328	782	11,057
Potatoes	180	224	243	191	247	263	290	691	8,232
Vegetables	100	90	84	91	99	106	117	278	4,537
Fruits (excluding grapes)	..	..	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..	..	..
Sugarbeets	6	17	17	17	19	21	23	54	1,546
Oilseeds	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Animal husbandry	1,322	2,309	2,194	2,175	2,541	2,554	2,711	5,494	26,628
Livestock	707	1,208	1,194	1,183	1,364	1,371	1,455	2,950	10,461
Cattle	306	550	564	537	628	631	670	1,357	3,730
Pigs	316	521	501	504	580	583	619	1,253	5,650
Sheep and goats	11	22	21	21	24	24	26	55	145
Poultry	74	115	109	121	131	132	140	286	936
Other	..	..	..	..	..	..	..	..	..
Milk	453	844	776	787	916	920	977	1,978	12,452
Eggs	68	82	85	84	96	46	102	209	1,600
Wool	..	4	4	4	4	4	4	9	33
Other livestock	..	..	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..	..	..
Material inputs	1,356	1,727	1,779	1,839	1,950	2,039	2,202	3,685	..
Crops	425	546	566	596	627	675	678	1,104	..
Animal husbandry	930	1,181	1,213	1,243	1,323	1,364	1,523	2,582	..
Agricultural services	..	..	..	..	..	..	..	..	..
Net material product, by type of output	697	1,629	1,559	1,372	1,802	1,805	1,931	5,196	..
Crops	305	501	578	440	584	615	743	2,283	..
Animal husbandry	392	1,128	981	932	1,218	1,190	1,187	2,913	..
Agricultural services	..	..	..	..	..	..	..	..	..
By form of ownership	..	..	..	..	..	..	..	..	..
State enterprises	..	..	..	..	..	..	..	..	..
Cooperative enterprises
Subsidiary and personal plots
Private enterprises

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	2,399	2,878	3,035	2,984	2,940	3,054	2,743	2,636	2,278
Crops	681	860	977	898	863	990	793	835	771
Grains	106	166	200	213	149	201	206	161	152
Potatoes	229	243	299	217	212	252	194	181	223
Vegetables	108	111	69	65	68	62	54	64	76
Fruits (excluding grapes)	..	..	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..	..	..
Sugarc beets	9	18	19	18	23	20	23	19	24
Oilseeds	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Animal husbandry	1,718	2,018	2,058	2,086	2,077	2,064	1,950	1,801	1,507
Livestock	921	1,088	1,108	1,123	1,107	1,096	1,025	946	775
Cattle	435	529	525	537	526	527	502	479	407
Pigs	380	429	449	444	440	424	397	347	284
Sheep and goats	12	13	12	12	13	15	14	15	13
Poultry	93	117	122	130	129	131	113	106	71
Other	..	..	..	..	..	..	..	..	..
Milk	672	775	776	788	782	783	750	690	608
Eggs	70	84	88	88	88	85	78	73	58
Wool	..	..	4	4	3	3	3	3	3
Other livestock	..	..	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..	..	..
Material inputs	1,326	1,580	1,646	1,690	1,650	1,622	1,613	1,822	..
Crops	477	530	568	595	520	572	538	680	..
Animal husbandry	849	1,050	1,078	1,096	1,130	1,050	1,075	1,142	..
Agricultural services	..	..	..	..	..	..	..	..	..
Net material product by type of output	1,072	1,299	1,389	1,294	1,291	1,432	1,130	815	..
Crops	203	330	409	304	344	418	256	156	..
Animal husbandry	869	968	980	990	947	1,014	875	659	..
Agricultural services	..	..	..	..	..	..	..	..	..
By form of ownership	..	..	..	..	..	..	..	..	..
State enterprises	..	..	..	..	..	..	..	..	..
Cooperative enterprises
Subsidiary and personal plots
Private enterprises

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight									
Winter wheat	130	220	230	300	270	360	370	190	330
Spring wheat	..	..	..	..	..	..	..	..	..
Coarse grain									
Rye	130	170	250	190	240	340	320	150	300
Corn	..	..	..	..	..	..	..	..	..
Winter barley	440	710	800	910	500	700	690	760	430
Spring barley	..	..	..	..	..	..	..	..	..
Oats	100	130	150	150	100	150	180	180	60
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	2	4	5	6	5	6	3	4	1
Oilseeds	2	2	3	2	3	3	2	2	1
Sunflowerseed	..	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	2	2	3	2	3	3	2	2	1
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	180	360	360	350	460	400	440	380	460
Potatoes	1,200	1,270	1,570	1,130	1,110	1,320	1,020	940	1,170
Pulses	4	60	60	50	30	30	20	20	10
Vegetables	200	220	220	190	210	220	170	210	250
Fruit	80	70	110	30	40	110	20	90	60
Grapes	..	..	..	..	..	..	..	..	..
Other	80	70	110	30	40	110	20	90	60
Corn (silage and greenchop)	1,270	1,390	1,570	1,120	1,600	1,530	970	790	320
Hay	870	1,300	1,340	1,400	1,330	1,490	1,400	1,710	2,030
Average yield (kilograms per hectare)									
Grain									
Winter wheat	1,570	2,300	2,350	2,880	2,580	3,050	2,630	2,660	2,580
Spring wheat	..	..	..	..	..	..	..	..	..
Course grain									
Rye	1,160	1,690	2,290	2,310	2,360	2,620	2,480	2,110	2,240
Corn	..	..	..	..	..	..	..	..	..
Winter barley	1,110	1,790	1,970	2,260	1,420	2,110	2,260	1,920	1,240
Spring barley	..	..	..	..	..	..	..	..	..
Oats	1,180	1,420	1,970	2,240	1,370	1,970	2,140	1,910	860
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	130	280	330	430	360	460	250	410	190
Oilseeds	..	..	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	90	150	210	160	200	230	130	240	80
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	14,200	26,300	26,900	25,900	33,300	29,400	29,900	25,800	18,700
Potatoes	11,300	13,500	17,000	12,600	12,700	15,500	12,700	11,500	12,000
Pulses	1,010	1,530	1,710	2,020	1,400	1,900	2,160	2,300	1,290
Vegetables	12,000	16,500	16,600	14,400	15,900	18,500	14,200	15,100	12,400
Fruit	..	..	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..	..	..
Other	2,670	2,610	4,210	1,020	1,720	4,640	720	4,230	3,590
Corn (silage and greenchop)	28,000	29,000	32,900	23,000	34,200	33,200	21,600	19,900	12,800
Hay	2,670	3,970	3,950	4,410	4,000	4,340	3,890	4,270	2,910

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	14,212	15,416	16,087	15,937	15,612	15,487	14,469	13,362	13,244
Cattle	1,424	1,481	1,485	1,482	1,481	1,460	1,472	1,439	1,383
Dairy cows	580	573	563	556	552	543	544	535	531
Pigs	1,698	1,756	1,721	1,763	1,718	1,620	1,555	1,401	1,247
Sheep	207	187	177	167	165	160	159	165	184
Goats	6	5	5	5	5	5	5	5	6
Horses	37	33	33	34	33	33	32	31	30
Other	10,840	11,955	12,667	12,487	12,209	12,209	11,246	10,321	10,395
Animal husbandry products									
Meat (thousands of tons)	284	324	332	338	344	331	309	296	247
Beef	114	127	132	133	136	129	125	132	120
Pork	132	152	155	157	160	154	138	126	101
Lamb	4	4	4	4	4	4	4	4	4
Poultry	32	40	40	43	42	43	40	33	21
Other	1	2	1	2	2	1	1	1	1
Milk (millions of tons)	2	2	2	2	2	2	2	2	2
Eggs (billions)	1	1	1	1	1	1	1	1	1
Wool (thousands of tons)	0	0	1	1	0	0	0	0	0

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	2,399	2,878	3,035	2,984	2,940	3,054	2,743	2,636	..
Crops	681	860	977	898	863	990	793	835	..
Animal husbandry	1,718	2,018	2,058	2,086	2,077	2,064	1,950	1,801	..
Collective farms (kolkhoz)	885	1,130	1,202	1,202	1,185	1,287	1,215	1,012	968
Crops	256	356	395	379	358	424	363	327	281
Animal husbandry	629	774	807	822	827	864	852	685	687
State farms	794	980	1,030	1,026	986	950	697	626	130
Crops	191	269	294	282	254	267	162	168	22
Animal husbandry	603	712	736	744	732	683	535	458	108
Other state enterprises	38	56	66	69	83	69	55	97	..
Crops	17	23	30	32	49	42	29	41	..
Animal husbandry	21	33	36	37	35	27	27	56	..
Private plots	682	712	738	687	686	735	677	772	880
Crops	217	213	259	205	203	252	203	256	343
Animal husbandry	465	500	479	483	483	482	474	516	538
Private farms	13	99	129	300
Crops	6	37	43	125
Animal husbandry	8	62	86	175

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	7,752	9,379	9,686	10,053	10,452	10,828	10,987	25,967	..
Heavy industry	3,409	4,349	4,566	4,763	4,907	5,035	5,077	10,685	..
Fuel and energy	157	214	220	230	219	249	272	720	..
Electricity	121	166	169	182	174	200	229	649	..
Fuels	36	47	51	47	45	49	44	71	..
Ferrous and nonferrous metallurgy	125	166	169	171	174	174	165	232	..
Chemicals and petrochemical industry	511	673	708	731	763	812	795	1,811	..
Machinery and metalworking	1,981	2,429	2,562	2,680	2,766	2,844	2,885	5,305	..
Forestry, woodworking, and pulp and paper industry	399	566	588	618	639	622	613	1,819	..
Construction materials	236	302	319	334	347	335	348	799	..
Light industry	1,743	1,876	1,891	1,922	1,962	1,992	1,962	5,287	..
Textiles	1,263	1,339	1,358	1,360	1,387	1,408	1,391	3,769	..
Clothing	291	315	309	323	329	337	344	1,014	..
Leather and shoes	189	223	224	239	246	248	228	1,004	..
Food processing	1,998	2,422	2,475	2,602	2,725	2,827	2,739	6,649	..
Processed food	712	788	776	847	910	1,022	1,030	2,044	..
Meat and dairy products	823	1,020	1,063	1,117	1,132	1,130	1,083	3,442	..
Fish	463	614	637	638	684	676	626	1,163	..

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	7,906	9,335	9,665	10,054	10,389	10,675	10,729	..	..
Heavy Industry	3,359	4,350	4,584	4,824	4,967	5,067	5,086	..	..
Fuel and energy	156	179	184	199	183	199	214	..	..
Electricity	115	130	133	150	137	150	170	..	..
Fuels	40	48	51	48	46	49	44	..	..
Ferrous and nonferrous metallurgy	153	166	169	171	174	174	168	..	..
Chemicals and petrochemicals	490	675	711	743	764	810	797	..	..
Machinery building and metalworking	1,852	2,482	2,629	2,779	2,878	2,951	2,991	..	..
Forestry, woodworking, and pulp and paper	430	548	572	599	622	600	583	..	..
Construction materials	278	301	318	334	346	333	334	..	..
Light industry	1,451	1,900	1,918	1,954	1,995	2,011	1,983	..	..
Textiles	946	1,351	1,366	1,370	1,399	1,409	1,390	..	..
Clothing	297	321	320	337	341	354	359	..	..
Leather and shoes	208	228	232	247	256	248	234	..	..
Food processing	2,113	2,366	2,414	2,538	2,635	2,741	2,646	..	..
Processed foods	737	726	716	793	854	969	983	..	..
Meat and dairy products	821	996	1,029	1,078	1,090	1,092	1,042	..	..
Fish	555	644	669	667	691	680	621	..	..
All Industry			3.5	4.0	3.3	2.8	0.5	..	..
Heavy industry			5.4	5.2	3.0	2.0	0.4	..	..
Power and fuels			3.1	7.9	-8.0	8.9	7.4	..	..
Electricity			2.4	12.7	-9.1	10.0	13.3	..	..
Fuels			5.0	-4.7	-4.3	5.8	-10.8	..	..
Ferrous and nonferrous metallurgy			1.7	1.2	1.9	0.1	-3.7	..	..
Chemicals and petrochemicals			5.5	4.4	2.9	5.9	-1.6	..	..
Machinery and metalworking			5.9	5.7	3.5	2.5	1.3	..	..
Forestry, woodworking, and pulp and paper			4.4	4.7	3.9	-3.6	-2.8	..	..
Construction materials			5.6	4.8	3.6	-3.6	0.1	..	..
Light industry			1.0	1.9	2.1	0.8	-1.4	..	..
Textiles			1.1	0.3	2.1	0.7	-1.3	..	..
Clothing			-0.2	5.4	0.9	4.1	1.4	..	..
Leather and shoes			2.0	6.4	3.6	-3.0	-5.8	..	..
Food processing			2.1	5.1	3.8	4.0	-3.4	..	..
Processed foods			-1.3	10.7	7.7	13.5	1.4
Meat and dairy products			3.3	4.7	1.2	0.2	-4.5
Fish			3.8	-0.2	3.5	-1.6	-8.6

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	4.70	5.00	5.20	5.90	5.10	5.80	6.60	5.60	3.80
Thermal	1.70	2.00	2.20	2.30	2.10	2.20	2.10	2.30	1.30
Hydro	3.00	3.00	3.00	3.60	3.00	3.60	4.50	3.30	2.50
Nuclear	"	"	"	"	"	"	"	"	"
Imports	5.20	5.70	5.80	7.20	6.60	5.40	4.00	4.20	4.10
Interrepublic	"	"	"	"	"	"	"	"	"
Extrarepublic	5.20	5.70	5.80	7.20	6.60	5.40	4.00	4.20	4.10
Total supply	9.90	10.70	11.00	13.10	11.70	11.20	10.60	9.80	7.90
Domestic consumption	8.30	9.50	9.70	10.20	10.30	10.20	10.30	9.90	7.90
Industry and construction	3.50	3.90	4.00	4.10	4.20	4.10	4.00	3.70	2.90
Agriculture	1.20	1.30	1.50	1.70	1.70	1.70	1.70	1.60	1.10
Transport	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30
Other sectors	2.00	2.50	2.60	2.70	2.80	2.80	3.00	3.00	2.60
Households	"	"	"	"	"	"	"	"	"
Losses	1.20	1.20	1.20	1.30	1.20	1.20	1.20	1.20	1.00
Exports	1.60	1.20	1.30	2.90	1.30	1.00	0.40	0.00	0.00
Interrepublic	"	"	"	"	"	"	"	"	"
Extrarepublic	1.60	1.20	1.30	2.90	1.30	1.00	0.40	0.00	0.00
Total consumption	9.90	10.70	11.00	13.10	11.60	11.20	10.70	9.90	7.90

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TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production									
Coal and lignite (hard and brown)	..	..	..	..	..	..	..	..	..
Crude oil	..	..	..	..	..	..	..	..	..
Gas	..	..	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..	..	..
Hydro/geothermal	0.26	0.26	..	..	..	..	0.39	0.28	0.22
Other	0.64	0.65	..	..	..	..	0.45	0.84	0.85
Total	0.90	0.90	..	..	..	..	0.84	1.12	1.07
Energy trade									
Coal and lignite	..	..	..	..	..	..	..	..	..
Exports	0.73	..	..	..	..	..	..	..	..
Imports	1.40	0.55	..	..	..	..	0.59	0.51	0.42
Net imports	0.66	0.55	..	..	..	..	0.59	0.51	0.42
Oil/oil product	..	..	..	..	..	..	..	..	..
Exports	29.22	27.38	..	..	..	..	22.61	..	..
Imports	34.07	32.14	..	..	..	..	27.27	3.22	2.63
Net imports	4.85	4.76	..	..	..	..	4.66	3.22	2.63
Gas	..	..	..	..	..	..	..	..	..
Exports	0.06	0.41	..	..	..	..	0.12	..	..
Imports	1.49	2.44	..	..	..	..	2.67	2.46	1.74
Net imports	1.43	2.02	..	..	..	..	2.54	2.46	1.74
Electricity	..	..	..	..	..	..	..	..	..
Exports	0.20	0.33	..	..	..	..	0.04	0.24	0.30
Imports	0.51	0.72	..	..	..	..	0.34	0.61	0.64
Net imports	0.31	0.39	..	..	..	..	0.31	0.36	0.35
Total net imports	..	..	..	..	..	..	..	..	..
Total stock changes	0.09	-0.08	..	..	..	..	0.21	..	..
Total primary energy supply									
Coal and lignite	0.66	0.55	..	..	..	..	..	..	..
Oil/oil products	4.85	4.76	..	..	..	..	..	..	..
Gas	1.43	2.02	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..	..	..
Hydro/geothermal	0.26	0.26	..	..	..	..	..	..	..
Other	1.04	0.96	..	..	..	..	..	..	..
Total primary energy requirement (equals total primary energy supply)	8.25	8.55

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TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction material imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
State and cooperative prices									
Food (excluding alcohol)	100.0	102.6	109.7	112.8	116.3	125.0	421.3	3,572.6	..
Alcoholic beverages	100.0	130.6	146.9	155.3	157.9	194.8	329.2	3,494.5	..
Nonfood products	100.0	102.5	103.9	108.8	116.7	130.1	369.7	2,779.0	..
State prices									
Cooperative prices									
Prices on "kolkhoz" markets	100.0	98.1	111.0	101.0	113.6	158.0	296.9	1,973.0	..
Consumer price index	100.0	105.4	110.0	114.6	120.6	134.5	376.6	2,996.6	..
MONTHLY									
1991									
Jan.	1991	1991	1991	1991	1991	1991	1991	1991	1991
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
1992									
Jan.	1992	1992	1992	1992	1992	1992	1992	1992	1992
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction material imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
Goods and services	129.0	147.3	155.0	178.7	182.6	186.5	190.0	192.1	209.2
Groceries	145.8	148.4	151.2	161.4	165.3	167.7	165.2	160.9	176.2
Nongroceries	118.0	150.9	163.8	203.5	205.8	210.3	218.3	226.8	246.8
Public restaurants	..	..	..	..	..	..	..	..	..
Services	135.9	142.6	145.6	163.0	172.0	178.3	187.1	191.0	204.8
Groceries and nongroceries	128.4	148.0	156.3	181.0	184.3	187.8	190.8	192.7	210.2
MONTHLY									
1992	1992	1992	1992	1992	1992	1992	1992	1992	1992
Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
Goods and services	594.8	883.8	1,182.5	1,312.6	1,485.9	1,711.8	2,047.3	2,381.0	2,669.0
Groceries	589.4	825.1	1,065.2	1,085.5	1,158.2	1,335.4	1,506.3	1,783.5	1,963.6
Nongroceries	552.7	756.0	1,078.1	1,260.3	1,404.0	1,503.7	1,642.0	1,840.7	2,015.5
Public restaurants	..	..	..	..	..	..	..	..	..
Services	725.8	1,045.9	1,563.6	2,192.1	2,834.4	3,163.2	4,684.7	5,317.1	6,972.8
Groceries and nongroceries	556.4	769.5	1,045.0	1,141.1	1,245.0	1,379.4	1,529.8	1,783.7	1,960.3

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	..	..	..	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..	..	..	..
Consumer prices	..	..	..	..	..	..	..	..	..	..	..	..
Goods and services	3,997.3	4,113.6	4,270.7	..	..	..	..	..	..	..	..	..
Groceries	2,774.9	2,858.7	2,929.1	..	..	..	..	..	..	..	..	..
Nongroceries	2,830.7	2,880.2	2,941.3	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..	..	..	..
Services	16,717.8	17,593.8	18,012.5
Groceries and nongroceries	2,763.3	2,835.1	2,902.0

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TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide									
Material sphere									
Industry	186	212	218	225	248	271	309	602	
Electricity	"	"	"	"	"	"	"	"	
Fuels	"	"	"	"	"	"	"	"	
Metallurgy (ferrous and nonferrous)	"	"	"	"	"	"	"	"	
Machinery and metalworking	"	"	"	"	"	"	"	"	
Chemicals and petrochemicals	"	"	"	"	"	"	"	"	
Forestry, woodworking and paper and pulp	"	"	"	"	"	"	"	"	
Construction materials	"	"	"	"	"	"	"	"	
Light industry	"	"	"	"	"	"	"	"	
Textiles	"	"	"	"	"	"	"	"	
Clothing	"	"	"	"	"	"	"	"	
Leather and shoes	"	"	"	"	"	"	"	"	
Food processing	"	"	"	"	"	"	"	"	
Meat and dairy	"	"	"	"	"	"	"	"	
Fish	"	"	"	"	"	"	"	"	
Other	"	"	"	"	"	"	"	"	
Construction	204	242	250	266	295	333	385	674	
Agriculture	157	214	224	227	235	259	281	473	
Transport	"	"	"	"	"	"	"	"	
Communications	"	"	"	"	"	"	"	"	
Trade (retail and wholesale)	"	"	"	"	"	"	"	"	
Other	"	"	"	"	"	"	"	"	
Nonmaterial sphere									
Municipal services	"	"	"	"	"	"	"	"	
Science, research and development	"	"	"	"	"	"	"	"	
Education	142	155	160	168	172	178	196	459	
Culture	"	"	"	"	"	"	"	"	
Arts	"	"	"	"	"	"	"	"	
Health care, social security, sports	133	142	144	154	163	176	204	452	
Banking, finance, credit, insurance	"	"	"	"	"	"	"	"	
Government	"	"	"	"	"	"	"	"	
Nominal wage index (1980=100)									
Economywide									
Material sphere									
Industry	100.0	113.8	116.7	121.0	133.2	145.4	165.9	323.3	
Electricity	"	"	"	"	"	"	"	"	
Fuels	"	"	"	"	"	"	"	"	
Metallurgy (ferrous and nonferrous)	"	"	"	"	"	"	"	"	
Machinery and metalworking	"	"	"	"	"	"	"	"	
Chemicals and petrochemicals	"	"	"	"	"	"	"	"	
Forestry, woodworking and paper and pulp	"	"	"	"	"	"	"	"	
Construction materials	"	"	"	"	"	"	"	"	
Light industry	"	"	"	"	"	"	"	"	
Textiles	"	"	"	"	"	"	"	"	
Clothing	"	"	"	"	"	"	"	"	
Leather and shoes	"	"	"	"	"	"	"	"	
Food processing	"	"	"	"	"	"	"	"	
Meat and dairy	"	"	"	"	"	"	"	"	
Fish	"	"	"	"	"	"	"	"	
Other	"	"	"	"	"	"	"	"	
Construction	100.0	118.6	122.5	130.3	144.7	163.3	189.1	330.9	
Agriculture	100.0	136.4	142.9	144.3	149.7	165.1	179.1	301.5	
Transport	"	"	"	"	"	"	"	"	
Communications	"	"	"	"	"	"	"	"	
Trade (retail and wholesale)	"	"	"	"	"	"	"	"	
Other	"	"	"	"	"	"	"	"	
Nonmaterial sphere									
Municipal services	"	"	"	"	"	"	"	"	
Science, research and development	"	"	"	"	"	"	"	"	
Education	100.0	108.8	112.3	118.3	120.8	125.1	137.6	323.2	
Culture	"	"	"	"	"	"	"	"	
Arts	"	"	"	"	"	"	"	"	
Health care, social security, sports	100.0	106.4	108.3	115.6	122.3	132.4	153.0	339.0	
Banking, finance, credit, insurance	"	"	"	"	"	"	"	"	
Government	"	"	"	"	"	"	"	"	

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TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	3,165	3,857	3,996	4,144	4,573	5,307	6,371	..	..
Regular wages	2,627	3,041	3,148	3,285	3,604	4,172	5,043	..	..
Wages paid by cooperatives	..	..	..	..	82	392	858	..	..
Other wages and compensation	78	102	103	105	116	128	158	..	..
Income paid by collective farms	269	379	390	421	440	505	588	..	..
Income from sale of farm products	191	335	355	333	413	502	582	..	..
Transfer receipts	856	1,097	1,149	1,208	1,323	1,514	1,685	..	..
Pensions and allowances	504	653	700	728	775	810	925	..	..
Scholarships	22	22	22	23	26	26	30	..	..
Income from the financial system (insurance, interest, etc.)	123	176	177	192	236	262	369	..	..
Other income	207	246	250	265	286	416	361	..	..
Total income	4,021	4,954	5,145	5,352	5,896	6,821	8,056	..	..
Expenditure									
Purchases	3,983	4,577	4,762	4,902	5,281	5,792	6,866	..	..
Retail goods	3,621	4,148	4,305	4,419	4,741	5,196	6,204	..	..
Services	362	429	457	483	540	596	662	..	..
Rent and utilities	97	125	129	134	144	153	153	..	..
Transport and communications	172	199	212	223	230	235	251	..	..
Health and other services	93	105	116	125	145	169	188	..	..
Cooperatives	..	..	..	1	21	39	70	..	..
Transfers and savings	515	758	791	830	976	1,049	962	..	..
Taxes, fees, dues, and other	421	523	552	573	643	744	857	..	..
Savings	94	235	239	257	333	305	105	..	..
Other	..	..	..	..	..	..	..	..	..
Total expenditure	4,498	5,335	5,553	5,732	6,257	6,841	7,828	..	..
Income less expenditure	-477	-381	-408	-380	-361	-20	228	..	..

Latvia

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	657	691	749	817	930	1,002	938	942	4,615
Agriculture and forestry	236	243	239	273	263	256	256	251	929
Agriculture	233	238	230	269	261	250	253	250	923
Forestry	3	5	9	4	2	6	3	1	6
Industry and construction	273	309	288	321	410	540	468	455	2,732
Industry	248	282	256	290	363	492	438	418	2,703
Construction	25	27	32	31	47	48	30	37	29
Other	148	139	222	223	257	206	214	236	954
Transport of goods	85	90	97	132	107	129	135	103	519
Road maintenance	"	"	"	"	"	"	"	"	"
Communication servicing material production	12	18	15	16	18	38	34	45	81
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	20	10	14	12	13	13	20	20	45
Material supply	4	4	4	4	3	6	3	11	12
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	10	5	6	6	5	12
Other sectors	27	17	92	49	111	14	16	52	285
Nonmaterial sphere	230	259	280	303	329	358	386	653	3,545
Transport	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Housing	132	143	151	162	170	182	184	300	1,467
Public utilities and personal services	47	58	66	78	83	92	102	177	931
Health care, social security, physical culture, and sports	17	18	20	16	18	23	33	61	278
Education	20	26	29	30	38	40	39	75	314
Culture and art	10	9	8	12	11	9	14	25	144
Science and scientific services	4	5	6	5	9	12	14	15	411
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	378	398	502	526	586	564	600	889	4,499
Total capital investment	887	950	1,029	1,120	1,259	1,360	1,324	1,595	8,160

Lithuania

1992 Population (thousands): 3,747

Area (thousand square kilometers): 65.2

Capital city: Vilnius

Lithuania

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	3,404	3,529	3,560	3,597	3,500	3,675	3,708	3,737	3,747
Males	1,602	1,662	1,678	1,697	1,647	1,739	1,756	1,770	1,774
Females	1,802	1,867	1,882	1,900	1,853	1,936	1,953	1,967	1,973
Urban population	2,074	2,298	2,342	2,390	2,256	2,487	2,527	2,558	2,568
Rural population	1,330	1,230	1,219	1,207	1,244	1,188	1,181	1,179	1,179
Population under working age	859	870	875	879	866	886	891	898	896
Working-age population	1,957	2,024	2,039	2,058	2,010	2,092	2,108	2,115	2,126
Population over working age	589	635	646	660	623	696	709	724	724
People not of working age who are working	141	151	148	156	160	157	157	127	124
People over working age who are working	134	144	142	151	155	151	151	117	115
People under working age who are working	8	7	6	6	6	6	6	10	10
Total labor resources	2,074	2,152	2,166	2,191	2,213	2,227	2,226	2,180	2,186
Total employed population	1,779	1,860	1,875	1,893	1,899	1,903	1,853	1,898	1,848
State sector employees	1,418	1,533	1,551	1,572	1,564	1,523	1,440	1,334	1,082
Leased enterprise employees	"	"	"	"	"	"	"	"	"
Joint-stock company employees	"	"	"	"	"	"	"	"	"
Economic association employees	"	"	"	"	"	"	"	"	"
Social organization employees	"	"	"	"	"	"	"	"	"
Joint venture employees	"	"	"	"	"	"	"	"	"
Collective farm workers	"	"	"	"	"	"	"	"	"
Cooperative workers	300	294	292	292	297	335	344	270	"
Individual labor activities	"	"	"	"	"	"	"	"	"
Private subsidiary agricultural workers	"	"	"	"	"	"	"	"	"
Private agricultural workers	61	33	32	29	38	45	69	294	766
Students	201	187	184	184	176	179	173	160	143
Religious workers	"	"	"	"	1	1	1	1	1
Able-bodied persons not employed in the national economy	95	105	107	115	138	143	199	160	194
Housewives	"	"	"	"	"	"	"	"	"
Military personnel	"	"	"	"	"	"	"	"	"
Unemployed	"	"	"	"	"	"	"	5	21

Lithuania

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,350	1,390	1,393	1,398	1,405	1,405	1,373	1,385	1,377
Agriculture and forestry	401	367	360	340	333	341	350	338	340
Agriculture	394	359	353	333	326	334	344	332	334
Forestry	7	7	7	7	6	6	7	5	6
Industry and construction	695	751	756	778	810	800	764	750	705
Industry	533	570	575	582	585	575	555	567	535
Construction	162	180	181	196	225	225	209	183	169
Other	254	272	277	280	262	264	258	298	332
Transport of goods	..	..	..	..	..	..	..	..	..
Road Maintenance	87	91	90	89	75	71	62	76	76
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	143	154	156	159	153	153	152	189	227
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	7	8	11	11	10	10	8	8	4
Other sectors	17	20	20	21	24	29	36	25	24
Nonmaterial sphere	429	470	482	495	495	499	480	513	458
Transport	55	57	57	57	49	47	43	57	48
Communication	..	..	..	..	..	..	..	..	..
Housing	60	68	69	75	72	73	67	89	59
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	92	103	107	110	112	113	109	105	107
Culture and art	147	164	168	174	183	187	185	189	161
Science and scientific services	39	40	40	40	38	39	36	30	19
Credit	9	9	9	9	9	10	12	11	14
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	28	29	32	32	30	29	28	33	26
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	26
Other, material and nonmaterial spheres	683	742	758	775	756	762	738	811	791
Total employment	1,779	1,860	1,875	1,893	1,899	1,903	1,853	1,898	1,835

Lithuania

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	75.9	74.7	74.3	73.9	73.9	73.8	74.1	73.0	75.0
Agriculture and forestry	22.6	19.7	19.2	18.0	17.5	17.9	18.9	17.8	18.5
Agriculture	22.1	19.3	18.8	17.6	17.2	17.6	18.5	17.5	18.2
Forestry	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.3	0.3
Industry and construction	39.1	40.4	40.3	41.1	42.7	42.1	41.2	39.5	38.4
Industry	29.9	30.7	30.7	30.7	30.8	30.2	30.0	29.9	29.2
Construction	9.1	9.7	9.6	10.4	11.8	11.8	11.3	9.6	9.2
Other	14.3	14.7	14.8	14.8	13.8	13.9	13.9	15.7	18.1
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	4.9	4.9	4.8	4.7	3.9	3.7	3.3	4.0	4.2
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	8.0	8.3	8.3	8.4	8.0	8.1	8.2	9.9	12.4
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	0.4	0.4	0.6	0.6	0.5	0.5	0.4	0.4	0.2
Other sectors	1.0	1.1	1.1	1.1	1.3	1.5	1.9	1.3	1.3
Nonmaterial sphere	24.1	25.3	25.7	26.1	26.0	26.2	25.9	27.0	25.0
Transport	3.1	3.1	3.0	3.0	2.6	2.5	2.3	3.0	2.6
Communication	"	"	"	"	"	"	"	"	"
Housing	3.4	3.6	3.7	3.9	3.8	3.9	3.6	4.7	3.2
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	5.2	5.6	5.7	5.8	5.9	6.0	5.9	5.5	5.8
Culture and art	8.2	8.8	8.9	9.2	9.7	9.8	10.0	10.0	8.8
Science and scientific services	2.2	2.1	2.1	2.1	2.0	2.0	1.9	1.6	1.0
Credit	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.8
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	1.5	1.6	1.7	1.7	1.6	1.5	1.5	1.7	1.4
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	38.4	39.9	40.5	40.9	39.8	40.1	39.8	42.7	43.7
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	3,675	317	227	280	312	278	246	211	227	220	211	187	391
Employed (thousands)	1,901	1	66	213	289	263	235	200	211	194	130	61	39
Labor force participation rate (percent)	51.7	0.3	29.1	76.3	92.5	94.7	95.5	95.1	93.1	87.9	61.5	32.9	9.9
Male population (thousands)	1,739	161	118	144	157	138	120	101	107	101	93	74	136
Males employed (thousands)	983	1	39	114	152	135	117	97	102	93	80	33	20
Male labor force participation rate (percent)	56.5	0.3	33.1	79.3	96.7	97.6	97.4	96.7	95.3	92.4	85.6	44.5	15.1
Female population (thousands)	1,936	156	109	136	155	140	126	110	120	120	118	113	256
Females employed (thousands)	919	0	27	99	136	128	118	103	109	101	50	29	18
Female labor force participation rate (percent)	47.4	0.2	24.8	73.1	88.2	92.0	93.7	93.5	91.2	84.2	42.5	25.3	7.1
1993 Census													
Total population (thousands)	3,736	889	214	287	293	309	252	233	210	220	210	197	420
Employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
Male population (thousands)	1,769	453	108	147	150	154	124	112	99	101	93	83	143
Males employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Male labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
Female population (thousands)	1,968	436	106	140	143	155	128	121	112	119	117	114	277
Females employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Female labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	1.7	0.6	1.1	..
April	1.7	0.6	1.1	..
May	2.2	0.8	1.5	..
June	2.8	0.9	1.9	..
July	3.8	1.6	2.2	..
August	4.0	1.8	2.2	..
September	4.2	1.3	3.0	..
October	4.3	1.5	2.9	..
November	4.6	1.6	3.0	..
December	4.7	1.6	3.1	..
1992				
January	4.2	1.4	2.8	2.4
February	4.6	1.6	3.0	2.5
March	5.2	1.9	3.4	3.1
April	6.5	2.5	4.1	4.1
May	7.3	2.7	4.6	4.8
June	7.3	2.7	4.6	5.2
July	7.7	2.8	4.8	5.2
August	8.9	3.3	5.6	5.7
September	11.2	3.9	7.3	7.1
October	12.7	4.3	8.4	7.9
November	16.7	6.2	10.5	9.8
December	20.7	8.2	12.4	12.4
1993				
January	24.4	10.0	14.4	15.2
February	27.3	11.3	15.9	17.1
March	29.2	12.0	17.2	18.9
April	30.1	12.4	17.7	20.5
May
June
July
August
September
October
November
December

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,132	2,333	2,433	2,390	2,823	3,042	3,343	7,803	..
Agriculture	1,126	2,322	2,422	2,379	2,810	3,029	3,330	..	..
Forestry	6	10	11	11	13	14	12	..	..
Industry and construction	3,349	3,473	3,795	4,233	4,298	4,731	4,745	19,209	..
Industry	2,673	2,447	2,780	3,059	3,073	3,481	3,407	17,308	..
Construction	676	1,026	1,015	1,173	1,225	1,251	1,338	1,901	..
Other	822	1,077	1,113	1,109	1,279	1,376	1,607	5,426	..
Transport of goods	265	348	380	359	404	426	547	1,787	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	15	20	23	25	31	34	39	89	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	353	401	419	412	471	530	599	1,983	..
Material supply	76	162	154	170	179	179	166	1,385	..
Procurement	60	65	61	64	60	76	73	..	..
Information and computing services	..	23	20	23	26	36	38	25	..
Other sectors of material production	55	58	55	57	108	95	146	156	..
Net material product	5,304	6,882	7,340	7,732	8,400	9,149	9,695	32,438	..
Net material product									
Consumption	5,166	6,189	6,379	6,652	7,174	7,760	8,360	..	..
Consumption of population	4,563	5,349	5,494	5,704	6,188	6,739	7,305	..	..
Social consumption	603	840	885	948	986	1,021	1,055	..	..
Accumulation	1,149	1,829	2,189	2,065	2,642	2,301	2,351	..	..
Fixed capital	862	1,100	1,274	1,772	1,325	1,209	803	..	..
Changes in inventories and other	288	729	915	293	1,317	1,092	1,548	..	..
Losses	51	116	106	113	114	114	120
Net exports	-1,063	-1,252	-1,334	-1,098	-1,530	-1,026	-1,136

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	21.3	33.9	33.1	30.9	33.6	33.3	34.5	24.1	..
Agriculture	21.2	33.7	33.0	30.8	33.5	33.1	34.4	..	..
Forestry	0.1	0.2	0.1	0.1	0.2	0.1	0.1	..	..
Industry and construction	63.2	50.5	51.7	54.7	51.2	51.7	48.9	59.2	..
Industry	50.4	35.6	37.9	39.6	36.6	38.0	35.1	53.4	..
Construction	12.7	14.9	13.8	15.2	14.6	13.7	13.8	5.9	..
Other	15.5	15.6	15.2	14.3	15.2	15.0	16.6	16.7	..
Transport of goods	5.0	5.0	5.2	4.6	4.8	4.7	5.6	5.5	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.3	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	6.6	5.8	5.7	5.3	5.6	5.8	6.2	6.1	..
Material supply	1.4	2.3	2.1	2.2	2.1	2.0	1.7	4.3	..
Procurement	1.1	0.9	0.8	0.8	0.7	0.8	0.8	..	..
Information and computing services	..	0.3	0.3	0.3	0.3	0.4	0.4	0.1	..
Other sectors of material production	1.0	0.8	0.8	0.7	1.3	1.0	1.5	0.5	..
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Net material product by expenditure category									
Consumption	97.4	89.9	86.9	86.0	85.4	84.8	86.2	..	..
Consumption of population	86.0	77.7	74.9	73.8	73.7	73.7	75.4	..	..
Social consumption	11.4	12.2	12.1	12.3	11.7	11.2	10.9	..	..
Accumulation	21.7	26.6	29.8	26.7	31.5	25.2	24.2	..	..
Fixed capital	16.2	16.0	17.4	22.9	15.8	13.2	8.3	..	..
Changes in inventories and other	5.4	10.6	12.5	3.8	15.7	11.9	16.0
Losses	1.0	1.7	1.4	1.5	1.4	1.2	1.2
Net exports	-20.0	-18.2	-18.2	-14.2	-18.2	-11.2	-11.7

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,779	2,105	2,389	2,390	2,450	2,415	2,138	1,962	..
Agriculture	1,770	2,094	2,379	2,379	2,437	2,402	2,125	1,962	..
Forestry	9	10	11	11	13	14	12	..	..
Industry and construction	3,071	3,616	3,813	4,233	4,923	5,036	5,079	4,624	..
Industry	2,184	2,663	2,804	3,059	3,739	3,892	3,905	3,858	..
Construction	887	953	1,009	1,173	1,184	1,144	1,175	766	..
Other	947	1,082	1,125	1,109	1,293	1,366	1,214	1,063	..
Transport of goods	304	347	379	359	403	408	298	316	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	16	20	23	25	31	33	35	75	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	366	418	418	412	463	524	538	355	..
Material supply	142	155	163	170	162	179	166	207	..
Procurement	62	62	67	64	100	88	65	..	..
Information and computing services	..	23	20	23	26	36	38	..	..
Other sectors of material production	57	58	54	57	107	97	73	111	..
Total net material product	5,797	6,802	7,327	7,732	8,666	8,817	8,431	7,648	..
Net material product by expenditure category									
Consumption	5,660	6,424	6,486	6,652	7,174	7,583	7,464	..	..
Consumption of population	5,037	5,586	5,603	5,704	6,189	6,579	6,434	..	..
Social consumption	623	838	883	948	985	1,004	1,030	..	..
Accumulation	1,337	1,670	2,122	2,065	2,319	1,905	1,523	..	..
Fixed capital	1,140	1,151	1,309	1,772	1,217	1,024	560	..	..
Changes in inventories and other	198	519	813	293	1,102	881	963	..	..
Losses and discrepancy	61	118	110	113	112	100	101
Net exports	-1,261	-1,410	-1,391	-1,098	-938	-771	-658

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	13.5	0.0	2.5	-1.4	-11.5	-8.2	-
Agriculture	13.6	0.0	2.4	-1.5	-11.5	-7.7	-
Forestry	3.8	2.8	18.0	3.8	-10.3	-	-
Industry and construction	5.5	11.0	16.3	2.3	0.8	-9.0	-
Industry	5.3	9.1	22.2	4.1	0.3	-1.2	-
Construction	5.9	16.2	0.9	-3.4	2.6	-34.8	-
Other	3.9	-1.4	16.6	5.7	-11.1	-12.4	-
Transport of goods	9.3	-5.3	12.5	1.2	-27.0	5.8	-
Road maintenance	-	-	-	-	-	-	-
Communication servicing material production	18.8	8.5	20.1	8.9	5.1	113.5	-
Wholesale trade	-	-	-	-	-	-	-
Retail trade and catering	0.2	-1.4	12.3	13.3	2.6	-34.1	-
Material supply	5.0	4.0	-4.2	10.1	-7.1	24.7	-
Procurement	8.8	-5.4	58.0	-12.3	-25.8	-	-
Information and computing services	-13.7	13.9	12.6	39.0	6.4	-	-
Other sectors of material production	-7.4	5.0	89.6	-9.3	-24.9	52.3	-
Total net material product	7.7	5.5	12.1	1.7	-4.4	-9.3	-
Growth rate by expenditure category							
Consumption	1.0	2.5	7.8	5.7	-1.6	-	-
Consumption of population	0.3	1.8	8.5	6.3	-2.2	-	-
Social consumption	5.4	7.3	3.9	2.0	2.5	-	-
Accumulation	27.0	-2.7	12.3	-17.9	-20.0	-	-
Fixed capital	13.7	35.4	-31.3	-15.9	-45.3	-	-

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	63.6	110.8	101.8	100.0	115.2	126.0	156.4	397.8	..
Agriculture	63.6	110.9	101.8	100.0	115.3	126.1	156.7	..	..
Forestry	63.8	100.0	100.0	100.0	100.0	99.3	101.6	..	..
Industry and construction	109.1	96.1	99.5	100.0	87.3	93.9	93.4	415.5	..
Industry	122.4	91.9	99.2	100.0	82.2	89.4	87.2	448.7	..
Construction	76.2	107.7	100.5	100.0	103.4	109.3	113.9	248.2	..
Other	86.9	99.5	98.9	100.0	98.9	100.7	132.4	510.6	..
Transport of goods	87.0	100.3	100.3	100.0	100.1	104.4	183.3	566.3	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	92.5	100.0	100.0	100.0	100.0	103.0	111.7	120.0	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	96.5	96.1	100.1	100.0	101.8	101.1	111.3	559.3	..
Material supply	53.4	104.0	94.5	100.0	110.2	99.9	100.1	668.9	..
Procurement	96.5	105.5	91.4	100.0	60.2	85.8	111.5	..	..
Information and computing services	..	100.0	100.0	100.0	100.0	99.2	98.2	..	..
Other sectors of material production	95.6	99.7	102.8	100.0	100.6	97.5	200.1	140.9	..
Total net material product	91.5	101.2	100.2	100.0	96.9	103.8	115.0	424.1	..
Price deflators by expenditure category									
Consumption	91.3	96.3	98.3	100.0	100.0	102.3	112.0	..	..
Consumption of population	90.6	95.8	98.0	100.0	100.0	102.4	113.5	..	..
Social consumption	96.9	100.2	100.2	100.0	100.1	101.6	102.4	..	..
Accumulation	85.9	109.5	103.1	100.0	113.9	120.8	154.3
Fixed capital	75.6	95.6	97.3	100.0	108.8	118.1	143.4

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-8.2	-1.8	15.2	9.3	24.1	154.4	..
Agriculture	-8.2	-1.8	15.3	9.4	24.2	..	..
Forestry	0.0	0.0	0.0	-0.7	2.4	..	..
Industry and construction	3.6	0.5	-12.7	7.6	-0.6	344.7	..
Industry	7.9	0.8	-17.8	8.8	-2.4	414.2	..
Construction	-6.7	-0.5	3.4	5.7	4.3	117.8	..
Other	-0.5	1.1	-1.1	1.8	31.5	285.6	..
Transport of goods	0.0	-0.3	0.1	4.3	75.6	208.9	..
Road maintenance	..	..	..	..	..	..	..
Communication servicing material production	0.0	0.0	0.0	3.0	8.5	7.4	..
Wholesale trade	..	..	..	..	..	..	..
Retail trade and catering	4.1	-0.1	1.8	-0.7	10.0	402.6	..
Material supply	-9.1	5.8	10.2	-9.3	0.2	568.1	..
Procurement	-13.4	9.5	-39.8	42.5	29.9	..	..
Information and computing services	0.0	0.0	0.0	-0.8	-1.0	..	..
Other sectors of material production	3.1	-2.7	0.6	-3.0	105.2	-29.6	..
Total net material product	-1.0	-0.2	-3.1	7.0	10.8	268.8	..
Growth rates of price deflators by expenditure category							
Consumption	2.1	1.7	0.0	2.3	9.5	..	..
Consumption of population	2.4	2.0	0.0	2.5	10.8	..	..
Social consumption	0.0	-0.2	0.1	1.5	0.8
Accumulation	-5.8	-3.0	13.9	6.0	27.8
Fixed capital	1.9	2.7	8.8	8.5	21.4

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	1,319	2,554	2,703	2,680	3,093	3,353	3,571	8,100	..
Agriculture	1,313	2,544	2,692	2,668	3,080	3,339	3,558	..	..
Forestry	6	10	12	12	13	14	13	..	..
Industry and construction	3,711	4,004	4,964	4,848	5,039	5,502	5,583	20,060	..
Industry	3,004	2,950	3,317	3,630	3,770	4,225	4,228	18,199	..
Construction	707	1,054	1,647	1,218	1,269	1,277	1,356	1,861	..
Other	2,036	2,632	2,762	2,848	3,148	3,402	3,743	10,011	..
Transport	383	505	549	549	606	654	775	1,915	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	99	..
Wholesale trade	360	417	439	436	493	559	631	2,033	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	82	169	162	177	188	192	181	1,417	..
Procurement	62	68	65	67	67	73	77	..	..
Information and computing services	..	29	27	28	31	41	45	28	..
Other sectors of material production	54	58	54	55	104	92	140	156	..
Housing	1,094	1,385	1,467	1,537	1,659	1,791	1,893	5,296	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	-934	..
Total gross value added (GVA)	7,066	9,190	10,430	10,376	11,280	12,258	12,897	38,171	..
Taxes on production and imports (TOPI)	1,394	1,682	1,711	1,705	1,828	2,059	2,006	5,259	..
Taxes on products	..	..	..	..	..	..	..	..	..
Other taxes on production (OTOP)	1,394	1,682	1,711	1,705	1,828	2,059	2,006	5,244	..
Taxes on imports	..	..	..	..	..	..	..	16	..
Subsidies on production and imports (SOPI)	857	2,120	1,947	1,892	2,175	2,386	2,529	2,077	..
Subsidies on products	..	..	..	..	..	..	..	..	..
Other subsidies on production (OSOP)	857	2,120	1,947	1,892	2,175	2,386	2,529	2,077	..
Subsidies on imports	..	..	..	..	..	..	..	..	..
Total GDP at factor cost (GVA+OTOP+OSOP)	6,528	9,627	10,666	10,562	11,627	12,584	13,420	35,004	..
Net Indirect taxes (TOPI - SOPI)	537	-438	-237	-187	-347	-326	-523	3,183	..
Total GDP at market prices	7,066	9,190	10,430	10,376	11,280	12,258	12,897	38,187	325,569
Gross domestic product by expenditure category									
Consumption	5,923	7,292	7,535	7,869	8,361	9,105	9,608	26,127	..
Private consumption	4,535	5,232	5,367	5,547	6,032	6,609	7,087	19,704	..
Government consumption	1,388	2,060	2,168	2,322	2,328	2,496	2,522	6,423	..
Gross domestic investment	2,206	3,150	3,628	4,005	4,450	4,186	4,425	8,473	..
Gross fixed investment	2,126	2,968	3,388	3,548	4,004	3,886	3,705	7,178	..
Change in stocks	80	182	241	457	446	300	721	1,295	..
Resource balance (net exports of GNFS)	-1,063	-1,252	-733	-1,498	-1,530	-1,026	-1,136	3,587	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	18.7	27.8	25.9	25.8	27.4	27.4	27.7	21.2	-
Agriculture	18.6	27.7	25.8	25.7	27.3	27.2	27.6	-	-
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-	-
Industry and construction	52.5	43.6	47.6	46.7	44.7	44.9	43.3	52.5	-
Industry	42.5	32.1	31.8	35.0	33.4	34.5	32.8	47.7	-
Construction	10.0	11.5	15.8	11.7	11.3	10.4	10.5	4.9	-
Other	28.8	28.6	26.5	27.4	27.9	27.8	29.0	26.2	-
Transport	5.4	5.5	5.3	5.3	5.4	5.3	6.0	5.0	-
Road maintenance	-	-	-	-	-	-	-	-	-
Communication	-	-	-	-	-	-	-	0.3	-
Wholesale trade	5.1	4.5	4.2	4.2	4.4	4.6	4.9	5.3	-
Retail trade and catering	-	-	-	-	-	-	-	-	-
Material supply	1.2	1.8	1.6	1.7	1.7	1.6	1.4	3.7	-
Procurement	0.9	0.7	0.6	0.6	0.6	0.6	0.6	0.0	-
Information and computing services	-	0.3	0.3	0.3	0.3	0.3	0.4	0.1	-
Other sectors of material production	0.8	0.6	0.5	0.5	0.9	0.8	1.1	0.4	-
Housing	15.5	15.1	14.1	14.8	14.7	14.6	14.7	13.9	-
Public utilities and personal services	-	-	-	-	-	-	-	-	-
Health care, social security,	-	-	-	-	-	-	-	-	-
physical culture, and sports	-	-	-	-	-	-	-	-	-
Education	-	-	-	-	-	-	-	-	-
Culture and art	-	-	-	-	-	-	-	-	-
Science and scientific services	-	-	-	-	-	-	-	-	-
Credit	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
General administration and defense	-	-	-	-	-	-	-	-	-
Private nonprofit institutions serving households	-	-	-	-	-	-	-	-	-
Imputed service charge of financial intermediaries	-	-	-	-	-	-	-	-2.4	-
Total gross value added	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-
Total GDP at factor cost	92.4	104.8	102.3	101.8	103.1	102.7	104.1	91.7	-
Net indirect taxes	7.6	-4.8	-2.3	-1.8	-3.1	-2.7	-4.1	8.3	-
Total GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-
Gross domestic product by expenditure category									
Consumption	83.8	79.3	72.2	75.8	74.1	74.3	74.5	68.4	-
Private consumption	64.2	56.9	51.5	53.5	53.5	53.9	54.9	51.6	-
Government consumption	19.6	22.4	20.8	22.4	20.6	20.4	19.6	16.8	-
Gross domestic investment	31.2	34.3	34.8	38.6	39.4	34.2	34.3	22.2	-
Gross fixed investment	30.1	32.3	32.5	34.2	35.5	31.7	28.7	18.8	-
Change in stocks	1.1	2.0	2.3	4.4	4.0	2.5	5.6	3.4	-
Resource balance (net exports of GNFS)	-15.0	-13.6	-7.0	-14.4	-13.6	-8.4	-8.8	9.4	-
Exports of goods and nonfactor services	-	-	-	-	-	-	-	-	-
Imports of goods and nonfactor services	-	-	-	-	-	-	-	-	-

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	1,889	2,337	2,661	2,680	2,742	2,440	2,423	2,199	..
Agriculture	1,879	2,326	2,649	2,668	2,727	2,424	2,408	2,184	..
Forestry	10	11	12	12	16	16	15	15	..
Industry and construction	3,336	4,140	4,384	4,848	5,633	5,747	5,745	5,148	..
Industry	2,527	3,156	3,342	3,630	4,403	4,583	4,689	4,571	..
Construction	809	984	1,042	1,218	1,230	1,164	1,057	577	..
Other	2,201	2,625	2,762	2,848	3,194	3,481	3,341	2,443	..
Transport	421	505	548	549	606	631	530	484	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Wholesale trade	372	434	439	436	485	548	570	382	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	143	164	171	177	174	192	181	227	..
Procurement	64	65	70	67	104	90	70	..	..
Information and computing services	..	29	27	28	31	41	46	43	..
Other sectors of material production	55	56	51	55	99	90	67	67	..
Housing	1,147	1,371	1,455	1,537	1,695	1,888	1,877	1,241	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added (GVA)	..	..	..	..	..	..	..	..	..
Total GDP at factor cost	..	..	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..	..	..
Total GDP at market prices	7,425	9,101	9,807	10,376	11,569	11,668	11,509	9,790	..
Gross domestic product by expenditure category									
Consumption	6,399	7,519	7,647	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..	..	..
Change in stocks	..	..	..	..	..	..	..	..	..
Resource balance (net exports of GNFS)	..	..	..	..	..	..	..	..	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	13.9	0.7	2.3	-11.0	-0.7	-9.2	..
Agriculture	13.9	0.7	2.2	-11.1	-0.7	-9.3	..
Forestry	9.3	2.5	31.4	1.9	-9.3	-0.7	..
Industry and construction	5.9	10.6	16.2	2.0	0.0	-10.4	..
Industry	5.9	8.6	21.3	4.1	2.3	-2.5	..
Construction	5.9	16.9	1.0	-5.4	-9.2	-45.4	..
Other	5.2	3.1	12.1	9.0	-4.0	-26.9	..
Transport	8.6	0.1	10.4	4.2	-16.0	-8.7	..
Road maintenance	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Wholesale trade	1.2	-0.7	11.2	13.1	3.9	-33.0	..
Retail trade and catering	..	..	..	..	..	..	..
Material supply	4.4	3.2	-1.7	10.6	-5.6	25.0	..
Procurement	8.1	-4.5	55.2	-14.1	-22.4	..	..
Information and computing services	-7.9	5.6	9.5	32.9	11.4	-7.2	..
Other sectors of material production	-9.1	6.8	81.7	-9.3	-25.4	0.1	..
Housing	6.1	5.6	10.3	11.4	-0.6	-33.9	..
Public utilities and personal services	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..
Total gross value added	..	..	..	..	..	..	..
Total GDP at factor cost	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..
Total GDP at market prices	7.8	5.8	11.5	0.9	-1.4	-14.9	..
Growth rate by expenditure category							
Consumption	1.7	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	69.8	109.3	101.6	100.0	112.8	137.4	147.4	368.4	..
Agriculture	69.9	109.4	101.6	100.0	113.0	137.8	147.8	..	..
Forestry	61.2	95.4	97.5	100.0	84.3	87.0	88.4	..	..
Industry and construction	111.2	96.7	113.2	100.0	89.5	95.7	97.2	389.6	..
Industry	118.9	93.5	99.3	100.0	85.6	92.2	90.2	398.1	..
Construction	87.3	107.1	158.0	100.0	103.2	109.7	128.3	322.6	..
Other	92.5	100.3	100.0	100.0	98.6	97.7	112.0	409.8	..
Transport	91.1	100.1	100.1	100.0	100.0	103.6	146.3	395.6	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Wholesale trade	96.8	96.2	100.0	100.0	101.7	102.0	110.8	532.6	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	57.7	102.9	94.6	100.0	108.3	100.1	99.9	625.0	..
Procurement	97.3	104.6	91.8	100.0	64.0	80.9	111.1	..	..
Information and computing services	..	100.3	100.0	100.0	100.3	100.2	98.7	65.0	..
Other sectors of material production	98.5	103.2	104.7	100.0	104.2	102.2	208.3	232.0	..
Housing	95.4	101.0	100.9	100.0	97.9	94.9	100.8	426.9	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..	..	..
Total gross value added	..	..	..	..	..	..	..	..	..
Total GDP at factor cost	..	..	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..	..	..
Total GDP at market prices	95.2	101.0	106.3	100.0	97.5	105.1	112.1	390.1	..
Price deflators by expenditure category									
Consumption	92.6	97.0	98.5	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..	..	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-7.0	-1.6	12.8	21.8	7.3	150.0	..
Agriculture	-7.1	-1.6	13.0	21.9	7.3	..	..
Forestry	2.2	2.6	-15.7	3.3	1.6	..	..
Industry and construction	17.1	-11.7	-10.5	7.0	1.5	300.9	..
Industry	6.2	0.8	-14.4	7.7	-2.2	341.5	..
Construction	47.6	-36.7	3.2	6.4	16.9	151.5	..
Other	-0.3	0.0	-1.4	-0.8	14.6	265.7	..
Transport	0.0	-0.1	0.0	3.5	41.2	170.5	..
Road maintenance	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Wholesale trade	4.0	0.0	1.7	0.4	8.6	380.9	..
Retail trade and catering	..	..	..	..	..	..	..
Material supply	-8.1	5.7	8.3	-7.7	-0.1	525.3	..
Procurement	-12.3	9.0	-36.0	26.3	37.3	..	..
Information and computing services	-0.3	0.0	0.3	-0.1	-1.5	-34.1	..
Other sectors of material production	1.4	-4.5	4.2	-1.9	103.8	11.4	..
Housing	-0.2	-0.8	-2.1	-3.1	6.3	323.4	..
Public utilities and personal services	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..
Imputed service charge of financial intermediaries	..	..	..	..	..	..	..
Total gross value added	..	..	..	..	..	..	..
Total GDP at factor cost	..	..	..	..	..	..	..
Net indirect taxes	..	..	..	..	..	..	..
Total GDP at market prices	5.3	-6.0	-2.5	7.7	6.7	248.1	..
Growth rates of price deflators by expenditure category							
Consumption	1.6	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,012	1,382	1,481	1,581	1,716	1,843	1,886	11,721	..
Agriculture and forestry	287	383	410	441	437	496	440	3,477	..
Agriculture	287	383	409	440	436	495	439	3,477	..
Forestry	..	..	1	1	1	1	1	..	..
Industry and construction	532	739	792	849	969	1,015	1,098	6,356	..
Industry	451	634	678	723	838	891	965	5,788	..
Construction	81	105	114	126	131	124	133	568	..
Other	193	260	279	291	310	332	348	1,888	..
Transport of goods	133	171	182	189	200	209	220	818	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	4	7	7	7	8	9	10	80	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	26	35	39	42	43	53	61	352	..
Material supply	11	15	15	15	17	21	22	229	..
Procurement	5	6	6	6	9	7	8	..	..
Information and computing services	..	7	7	6	6	6	6	28	..
Other sectors	14	19	23	26	27	27	21	381	..
Nonmaterial sphere	318	422	447	485	529	570	571	4,010	..
Transport	24	35	37	38	41	54	44	180	..
Communication	13	19	18	20	20	25	26	215	..
Housing	125	159	166	182	203	233	230	1,677	..
Public utilities and personal services	61	74	78	85	101	86	90	772	..
Health care, social security, physical culture, and sports	24	34	36	39	38	37	39	314	..
Education	46	61	67	73	72	76	80	315	..
Culture and art	9	15	18	19	22	24	24	83	..
Science and scientific services	16	25	27	29	32	35	38	454	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	511	682	726	776	839	902	919	5,898	..
Total depreciation	1,330	1,804	1,928	2,066	2,245	2,413	2,457	15,731	..

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	76.1	76.6	76.8	76.5	76.4	76.4	76.8	74.5	..
Agriculture and forestry	21.6	21.2	21.3	21.3	19.5	20.6	17.9	22.1	..
Agriculture	21.6	21.2	21.2	21.3	19.4	20.5	17.9	22.1	..
Forestry	..	..	0.1	0.0	0.0	0.0	0.0	..	..
Industry and construction	40.0	41.0	41.1	41.1	43.2	42.1	44.7	40.4	..
Industry	33.9	35.1	35.2	35.0	37.3	36.9	39.3	36.8	..
Construction	6.1	5.8	5.9	6.1	5.8	5.1	5.4	3.6	..
Other	14.5	14.4	14.5	14.1	13.8	13.8	14.2	12.0	..
Transport of goods	10.0	9.5	9.4	9.1	8.9	8.7	9.0	5.2	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.5	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	2.0	1.9	2.0	2.0	1.9	2.2	2.5	2.2	..
Material supply	0.8	0.8	0.8	0.7	0.8	0.9	0.9	1.5	..
Procurement	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.0	..
Information and computing services	..	0.4	0.4	0.3	0.3	0.2	0.2	0.2	..
Other sectors	1.1	1.1	1.2	1.3	1.2	1.1	0.9	2.4	..
Nonmaterial sphere	23.9	23.4	23.2	23.5	23.6	23.6	23.2	25.5	..
Transport	1.8	1.9	1.9	1.8	1.8	2.2	1.8	1.1	..
Communication	1.0	1.1	0.9	1.0	0.9	1.0	1.1	1.4	..
Housing	9.4	8.8	8.6	8.8	9.0	9.7	9.4	10.7	..
Public utilities and personal services	4.6	4.1	4.0	4.1	4.5	3.6	3.7	4.9	..
Health care, social security, physical culture, and sports	1.8	1.9	1.9	1.9	1.7	1.5	1.6	2.0	..
Education	3.5	3.4	3.5	3.5	3.2	3.1	3.3	2.0	..
Culture and art	0.7	0.8	0.9	0.9	1.0	1.0	1.0	0.5	..
Science and scientific services	1.2	1.4	1.4	1.4	1.4	1.5	1.5	2.9	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	38.4	37.8	37.7	37.6	37.4	37.4	37.4	37.5	..
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	3,047	4,793	5,005	4,959	5,587	5,941	6,356	14,703	..
Agriculture	3,040	4,775	4,986	4,939	5,565	5,918	6,335	14,703	..
Forestry	7	18	19	-19	22	23	21	..	..
Industry and construction	10,785	13,140	13,885	15,005	15,556	16,460	16,091	44,169	..
Industry	9,336	11,074	11,782	12,559	13,054	13,893	13,554	40,414	..
Construction	1,450	2,066	2,103	2,446	2,502	2,568	2,537	3,755	..
Other	1,170	1,604	1,668	1,703	1,934	2,034	2,348	7,281	..
Transport of goods	484	685	737	729	788	819	936	2,373	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	22	31	34	37	42	46	53	110	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	431	506	529	541	605	672	760	2,998	..
Material supply	88	179	173	190	201	203	192	1,587	..
Procurement	72	86	81	83	75	98	102	..	..
Information and computing services	..	33	31	37	43	57	75	36	..
Other sectors of material production	72	85	84	86	180	139	230	176	..
Total gross social product	15,001	19,538	20,557	21,667	23,076	24,435	24,795	66,153	..
Sector shares of gross social product (percent)									
Agriculture and forestry	20.3	24.5	24.3	22.9	24.2	24.3	25.6	22.2	..
Agriculture	20.3	24.4	24.3	22.8	24.1	24.2	25.6	22.2	..
Forestry	0.0	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Industry and construction	71.9	67.3	67.5	69.3	67.4	67.4	64.9	66.8	..
Industry	62.2	56.7	57.3	58.0	56.6	56.9	54.7	61.1	..
Construction	9.7	10.6	10.2	11.3	10.8	10.5	10.2	5.7	..
Other	7.8	8.2	8.1	7.9	8.4	8.3	9.5	11.0	..
Transport of goods	3.2	3.5	3.6	3.4	3.4	3.4	3.8	3.6	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	2.9	2.6	2.6	2.5	2.6	2.8	3.1	4.5	..
Material supply	0.6	0.9	0.8	0.9	0.9	0.8	0.8	2.4	..
Procurement	0.5	0.4	0.4	0.4	0.3	0.4	0.4	..	..
Information and computing services	..	0.2	0.2	0.2	0.2	0.2	0.3	0.1	..
Other sectors of material production	0.5	0.4	0.4	0.4	0.8	0.6	0.9	0.3	..
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	1,915	2,461	2,572	2,568	2,764	2,899	3,014	..	..
Agriculture	1,914	2,453	2,564	2,560	2,755	2,889	3,005	..	..
Forestry	1	8	8	8	9	10	9	..	..
Industry and construction	7,436	9,667	10,091	10,773	11,258	11,729	11,346	24,960	..
Industry	6,662	8,627	9,002	9,500	9,980	10,412	10,147	23,105	..
Construction	774	1,039	1,088	1,273	1,278	1,317	1,199	1,855	..
Other	347	528	555	594	655	658	741	1,855	..
Transport of goods	220	337	357	370	384	393	389	586	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	7	12	10	12	11	12	14	20	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	79	105	110	129	134	142	162	1,016	..
Material supply	13	18	19	21	22	24	26	202	..
Procurement	12	21	19	20	14	22	29	..	..
Information and computing services	..	10	11	14	17	21	37	11	..
Other sectors of material production	17	27	28	30	72	44	84	20	..
Total material input	9,698	12,655	13,218	13,935	14,676	15,286	15,100	26,815	..
Sector shares of material input (percent)									
Agriculture and forestry	..	..	..	..	..	..	..	..	..
Agriculture	19.7	19.4	19.5	18.4	18.8	19.0	20.0	..	..
Forestry	19.7	19.4	19.4	18.4	18.8	18.9	19.9	..	..
0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Industry and construction	76.7	76.4	76.3	77.3	76.7	76.7	75.1	93.1	..
Industry	68.7	68.2	68.1	68.2	68.0	68.1	67.2	86.2	..
Construction	8.0	8.2	8.2	9.1	8.7	8.6	7.9	6.9	..
Other	..	..	..	..	..	..	..	..	..
Transport of goods	3.6	4.2	4.2	4.3	4.5	4.3	4.9	6.9	..
Road maintenance	2.3	2.7	2.7	2.7	2.6	2.6	2.6	2.2	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	0.8	0.8	0.8	0.9	0.9	0.9	1.1	3.8	..
Procurement	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.8	..
Information and computing services	0.1	0.2	0.1	0.1	0.1	0.1	0.2	..	..
Other sectors of material production	..	0.1	0.1	0.1	0.1	0.1	0.2	0.0	..
0.2	0.2	0.2	0.2	0.5	0.5	0.3	0.6	0.1	..
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	915
Exports of goods and nonfactor services	911
Merchandise (FOB)	745
Nonfactor services	165
Shipment	62
Travel	27
Other	76
Imports of goods and nonfactor services	610
Merchandise (FOB)	558
Nonfactor services	52
Shipment	15
Travel	4
Other	33
Resource balance	301
Net factor income	4
Factor receipts	4
Factor payments	0
Total interest	0
Other factor payments and discrepancy	0
Net current transfers	6
Current receipts	8
Workers remittances	0
Other current transfers	8
Current payments	2
Current account balance before official grants	311
Official capital grants	0
Current account balance after official grants	311
Long Term Capital Inflows	10
Direct investment	8
Net long term borrowing	1
Disbursements	1
Repayments	0
Other long-term inflows (net)	0
Adjustment to Scheduled Debt Service	0
Debt service not paid	0
Interest not paid	0
Principal not paid	0
Arrears reductions/prepayments(-)	0
Total Other items (Net)	-8
Net short-term capital	177
Capital flows not elsewhere included	0
Errors and omissions	-185
Changes in net reserves	-313
Net credit from IMF	23
Reserve changes not elsewhere included	-336
Escrow account	0
Gross reserves (excluding gold)	-308
Gross reserves (including gold)	-313
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ae)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments	4
Government interest	4
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing	1
Disbursements	1
Repayments
Private net long term borrowing
Disbursements
Repayments

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	0.64	0.87	0.76	0.67	0.58	0.61	0.61	6.00	20.00
April 1	0.66	0.87	0.73	0.64	0.59	0.63	0.61	6.00	120.00
July 1	0.64	0.85	0.70	0.64	0.62	0.64	0.60	20.00	190.10
October 1	0.64	0.79	0.68	0.63	0.63	0.63	0.57	20.00	246.30
Annual rate	0.65	0.84	0.69	0.63	0.60	0.63	0.58
<i>Memo item:</i>									
Commercial Exchange Rate	1.78	..
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	18.0	..	110.0	135.0	396.0	408.0			
February	20.0	..	75.0	80.3	444.2	457.8			
March	22.0	..	110.0	140.0	488.0	498.4			
April	31.0	..	120.0	140.0	538.0	549.0			
May	32.0	34.3	120.0	140.0	..	..	
June	32.0	34.3	131.0	160.0	..	..	
July	32.0	34.3	134.0	160.0	..	..	
August	34.0	36.4	190.0	195.9	..	..	
September	40.0	42.8	246.3	253.7	..	..	
October	48.0	51.4	252.2	259.8			
November	70.0	74.9	271.0	279.0			
December	110.0	118.0	376.3	387.7			

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	201	200	478	6,736	..	..	..	..	..	..
Oil and gas	322	233	422	3,277	..	..	163	73	129	8
Coal
Other fuel	2	3	28	53
Ferrous metallurgy	29	21	117	939	..	..	4	1	1	489
Nonferrous metallurgy	8	7	26	99	..	..	..	..	3	426
Chemical and petroleum	407	370	456	2,586	..	..	22	16	77	7,276
Machinery and metal works	1,848	1,832	2,333	22,479	..	..	118	175	124	2,710
Sawmill and lumber industry	238	157	423	2,376	..	..	39	33	85	2,627
Building materials	73	66	289	1,870	..	..	6	6	5	1,724
Light industry	1,446	1,394	3,333	16,129	..	..	31	32	18	3,255
Food and beverage production	927	720	3,610	10,240	..	..	82	67	112	9,465
Other industries	50	48	50	189	..	..	2	3	9	9
Agriculture	197	205	40	132	..	..	7	6	54	1,143
Other material production	104	96	10	6,587	1	315
Total exports	5,850	5,349	11,586	73,637	476	415	624	30,668

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports					Extrarepublic imports						
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	93	99	108	466	..	..	..	..	..	..
Oil and gas	1,009	879	1,289	30,919	..	..	1	1	..	207
Coal	30	14	64	2,925	..	..	..	..	..	..
Other fuel	1,605	..	..	..	..	..	0
Ferrous metallurgy	311	306	579	2,761	..	..	22	14	1	118
Nonferrous metallurgy	157	158	214	1,304	..	..	6	..	2	104
Chemical and petroleum	714	735	770	6,177	..	..	137	145	126	1,925
Machinery and metal works	2,120	2,069	1,868	8,431	..	..	372	499	100	3,356
Sawmill and lumber industry	195	183	342	962	..	..	15	13	23	157
Building materials	81	113	127	1,116	..	..	14	14	2	262
Light industry	647	664	1,277	3,822	..	..	406	492	252	935
Food and beverage production	164	270	836	889	..	..	336	284	119	876
Other industries	83	126	13	303	..	..	5	36	42	1,959
Agriculture	65	118	127	404	..	..	249	117	180	3,506
Other material production	121	289	4	72	1	1	1	0
Total imports	5,790	6,023	7,812	63,078	1,564	1,616	840	13,896

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	108	101	370	6,269	..	..	..	..	..	..
Oil and gas	-687	-646	-868	-27,642	..	..	162	72	129	-199
Coal	-30	-14	-64	-2,925	..	..	..	..	..	..
Other fuel	-1,605	..	..	2	3	28	52
Ferrous metallurgy	-282	-285	-462	-1,822	..	..	-18	-13	..	371
Nonferrous metallurgy	-149	-151	-189	-1,205	..	..	-6	..	1	322
Chemical and petroleum	-307	-365	-314	-3,591	..	..	-115	-129	-49	5,351
Machinery and metal works	-272	-237	466	14,047	..	..	-254	-324	24	-646
Sawmill and lumber industry	43	-26	81	1,414	..	..	24	20	62	2,470
Building materials	-8	-47	162	754	..	..	-8	-8	2	1,462
Light industry	799	730	2,056	12,307	..	..	-375	-460	-234	2,320
Food and beverage production	763	450	2,774	9,351	..	..	-254	-217	-8	8,589
Other industries	-33	-78	37	-114	..	..	-3	-33	-33	-1,950
Agriculture	132	87	-87	-272	..	..	-242	-111	-126	-2,362
Other material production	-17	-193	6	6,514	-1	-1	1	314
Total resource balance	60	-674	3,774	10,559	-1,088	-1,201	-216	16,772

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports					Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade											
Industrial countries	"	"	"	"	"	"	"	"	"	"	"
Australia	"	"	"	"	"	"	"	"	"	"	"
Austria	"	"	"	"	"	"	"	"	"	"	"
Belgium	"	"	"	"	"	"	"	"	"	"	"
Denmark	"	"	"	"	"	"	"	"	"	"	"
Finland	"	"	"	"	"	"	"	"	"	"	"
France	"	"	"	"	"	"	"	"	"	"	"
Germany	"	"	"	"	"	"	"	"	"	"	"
Iceland	"	"	"	"	"	"	"	"	"	"	"
Ireland	"	"	"	"	"	"	"	"	"	"	"
Italy	"	"	"	"	"	"	"	"	"	"	"
Japan	"	"	"	"	"	"	"	"	"	"	"
Netherlands	"	"	"	"	"	"	"	"	"	"	"
Norway	"	"	"	"	"	"	"	"	"	"	"
Spain	"	"	"	"	"	"	"	"	"	"	"
Sweden	"	"	"	"	"	"	"	"	"	"	"
Switzerland	"	"	"	"	"	"	"	"	"	"	"
United Kingdom	"	"	"	"	"	"	"	"	"	"	"
United States	"	"	"	"	"	"	"	"	"	"	"
Others	"	"	"	"	"	"	"	"	"	"	"
Developing countries	"	"	"	"	"	"	"	"	"	"	"
Africa	"	"	"	"	"	"	"	"	"	"	"
Asia	"	"	"	"	"	"	"	"	"	"	"
Afghanistan	"	"	"	"	"	"	"	"	"	"	"
China	"	"	"	"	"	"	"	"	"	"	"
India	"	"	"	"	"	"	"	"	"	"	"
Korea, Rep. of	"	"	"	"	"	"	"	"	"	"	"
Korea, Dem. People's Rep.	"	"	"	"	"	"	"	"	"	"	"
Mongolia	"	"	"	"	"	"	"	"	"	"	"
Viet Nam	"	"	"	"	"	"	"	"	"	"	"
Others	"	"	"	"	"	"	"	"	"	"	"
Europe	"	"	"	"	"	"	"	"	"	"	"
Bulgaria	"	"	"	"	"	"	"	"	"	"	"
Czechoslovakia	"	"	"	"	"	"	"	"	"	"	"
Hungary	"	"	"	"	"	"	"	"	"	"	"
Poland	"	"	"	"	"	"	"	"	"	"	"
Romania	"	"	"	"	"	"	"	"	"	"	"
Turkey	"	"	"	"	"	"	"	"	"	"	"
Yugoslavia	"	"	"	"	"	"	"	"	"	"	"
Others	"	"	"	"	"	"	"	"	"	"	"
Latin America and the Caribbean	"	"	"	"	"	"	"	"	"	"	"
Cuba	"	"	"	"	"	"	"	"	"	"	"
Others	"	"	"	"	"	"	"	"	"	"	"
Middle East	"	"	"	"	"	"	"	"	"	"	"
Egypt, Arab Rep.	"	"	"	"	"	"	"	"	"	"	"
Iraq	"	"	"	"	"	"	"	"	"	"	"
Libya	"	"	"	"	"	"	"	"	"	"	"
Syrian Arab Rep.	"	"	"	"	"	"	"	"	"	"	"
Others	"	"	"	"	"	"	"	"	"	"	"

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	11,678	77,054	..	..	..	..	7,876	63,226
Armenia	107	414	..	..	..	..	59	126
Azerbaijan	95	1,053	..	..	..	..	97	283
Belarus	1,024	13,002	..	..	..	..	735	4,502
Estonia	284	1,535	..	..	..	..	153	444
Georgia	103	242	..	..	..	..	97	218
Kazakhstan	267	1,577	..	..	..	..	233	2,495
Kyrgyzstan	53	282	..	..	..	..	216	396
Latvia	827	4,847	..	..	..	..	408	1,747
Lithuania
Moldova	193	1,267	..	..	..	..	263	312
Russia	6,956	34,327	..	..	..	..	4,331	44,520
Tajikistan	41	190	..	..	..	..	35	30
Turkmenistan	70	603	..	..	..	..	48	371
Ukraine	1,403	15,698	..	..	..	..	912	5,931
Uzbekistan	255	2,017	..	..	..	..	292	1,852
Statistical discrepancy
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	100.0	..	..	..	..	100.0	100.0
Armenia	0.9	0.5	..	..	..	..	0.7	0.2
Azerbaijan	0.8	1.4	..	..	..	..	1.2	0.4
Belarus	8.8	16.9	..	..	..	..	9.3	7.1
Estonia	2.4	2.0	..	..	..	..	1.9	0.7
Georgia	0.9	0.3	..	..	..	..	1.2	0.3
Kazakhstan	2.3	2.0	..	..	..	..	3.0	3.9
Kyrgyzstan	0.5	0.4	..	..	..	..	2.7	0.6
Latvia	7.1	6.3	..	..	..	..	5.2	2.8
Lithuania
Moldova	1.7	1.6	..	..	..	..	3.3	0.5
Russia	59.6	44.5	..	..	..	..	55.0	70.4
Tajikistan	0.3	0.2	..	..	..	..	0.4	0.0
Turkmenistan	0.6	0.8	0.6	0.6
Ukraine	12.0	20.4	11.6	9.4
Uzbekistan	2.2	2.6	3.7	2.9
Statistical discrepancy

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	3,696	4,776	5,153	5,011	5,489	6,160	5,869	16,118	107,701
Grants	121	96	263	109	202	90	292	..	..
Total Revenue	3,575	4,679	4,890	4,902	5,287	6,070	5,577	16,118	107,701
Current revenue	3,575	4,679	4,890	4,902	5,287	6,070	5,577	16,118	107,701
Tax revenue	3,436	4,039	4,195	4,245	4,542	5,011	5,319	15,089	102,013
Taxes on income and profits	1,215	1,591	1,735	1,751	1,721	1,893	2,139	4,603	37,467
Individual	309	396	415	445	504	611	677	1,987	17,030
Corporate	906	1,195	1,321	1,306	1,216	1,282	1,463	2,616	20,437
Social security contributions	513	571	619	675	733	809	1,003	3,677	24,814
Taxes on payroll or work force	..	..	..	..	..	..	..	..	..
Taxes on the use of labor force	..	..	..	..	..	..	..	..	..
Taxes on increases in wages and salaries	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Taxes on property	8	9	9	9	9	10	10	450	327
Taxes on immovable property	..	..	..	..	..	..	..	..	..
Buildings	..	..	..	..	..	..	..	..	..
Land	..	..	..	..	..	..	..	..	..
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Domestic taxes on goods and services	1,626	1,779	1,736	1,727	1,993	2,198	2,074	5,777	37,136
General sales, turnover, or value-added taxes	..	..	..	..	..	..	..	260	23,974
Excises	1,626	1,779	1,736	1,727	1,993	2,198	2,074	4,984	12,250
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	..
Taxes on specific services	..	..	..	..	..	..	..	..	..
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	..	..	..	..	..
Other taxes on goods and services	..	..	..	..	..	..	..	533	912
Taxes on international trade and transactions	68	83	88	74	74	80	49	38	231
Import duties	..	..	..	..	..	..	..	..	..
Export duties	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Other taxes	6	7	8	9	13	20	42	544	2,038
Nontax revenue	139	640	695	656	745	1,059	259	1,029	5,688
Capital revenue

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tax revenue	96.1	86.3	85.8	86.6	85.9	82.6	95.4	93.6	94.7
Taxes on income and profits	34.0	34.0	35.5	35.7	32.5	31.2	38.4	28.6	34.8
Individual	8.6	8.5	8.5	9.1	9.5	10.1	12.1	12.3	15.8
Corporate	25.3	25.5	27.0	26.6	23.0	21.1	26.2	16.2	19.0
Social security contributions	14.4	12.2	12.7	13.8	13.9	13.3	18.0	22.8	23.0
Taxes on payroll or work force	..	..	..	..	..	..	..	..	..
Taxes on the use of labor force	..	..	..	..	..	..	..	..	..
Taxes on increase in wages and salaries	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Taxes on property	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2.8	0.3
Taxes on immovable property	..	..	..	..	..	..	..	..	..
Buildings	..	..	..	..	..	..	..	..	..
Land	..	..	..	..	..	..	..	..	..
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Domestic taxes on goods and services	45.5	38.0	35.5	35.2	37.7	36.2	37.2	35.8	34.5
General sales, turnover, or value-added taxes	..	..	..	..	..	..	..	1.6	22.3
Excises	45.5	38.0	35.5	35.2	37.7	36.2	37.2	30.9	11.4
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	..
Taxes on specific services	..	..	..	..	..	..	..	..	..
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	..	..	..	..	..
Other taxes on goods and services	..	..	..	..	..	..	..	3.3	0.8
Taxes on international trade and transactions	1.9	1.8	1.8	1.5	1.4	1.3	0.9	0.2	0.2
Import duties	..	..	..	..	..	..	..	..	..
Export duties	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Other taxes	0.2	0.1	0.2	0.2	0.2	0.3	0.8	3.4	1.9
Nontax revenue	3.9	13.7	14.2	13.4	14.1	17.4	4.6	6.4	5.3
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	52.3	52.0	49.4	48.3	48.7	50.3	45.5	42.2	33.1
Grants	1.7	1.0	2.5	1.1	1.8	0.7	2.3	0.0	0.0
Total revenue	50.6	50.9	46.9	47.2	46.9	49.5	43.2	42.2	33.1
Current Revenue	50.6	50.9	46.9	47.2	46.9	49.5	43.2	42.2	33.1
Tax revenue	48.6	44.0	40.2	40.9	40.3	40.9	41.2	39.5	31.3
Taxes on income and profits	17.2	17.3	16.6	16.9	15.3	15.4	16.6	12.1	11.5
Social security contributions	7.3	6.2	5.9	6.5	6.5	6.6	7.8	9.6	7.6
Taxes on payroll or work force	..	..	..	..	..	..	..	..	..
Taxes on property	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2	0.1
Domestic taxes on goods and services	23.0	19.4	16.6	16.6	17.7	17.9	16.1	15.1	11.4
Taxes on international trade and transactions	1.0	0.9	0.8	0.7	0.7	0.7	0.4	0.1	0.1
Other taxes	0.1	0.1	0.1	0.1	0.1	0.2	0.3	1.4	0.6
Nontax revenues	2.0	7.0	6.7	6.3	6.6	8.6	2.0	2.7	1.7
Capital revenue	..	..	..	..	..	..	..	..	..
Memo items:									
Gross domestic product at market prices (millions of current rubles)	7,066	9,190	10,430	10,376	11,280	12,258	12,897	38,187	325,569

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	3,289	4,422	4,758	4,684	5,131	5,818	5,429	15,020	98,992
Current expenditure	2,787	3,834	4,189	4,033	4,526	5,177	4,915	13,937	90,684
Expenditure on goods and services	842	1,086	1,154	1,383	1,511	1,676	1,798	8,610	57,571
Wages and salaries	..	..	..	..	..	..	..	..	..
Employer contributions	..	..	..	..	..	..	..	..	..
Other Purchases of goods and services	..	..	..	..	..	..	..	..	..
Interest payments	..	..	..	..	..	..	..	844	888
Domestic debt	..	..	..	..	..	..	..	..	..
Foreign debt	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	1,617	2,430	2,661	2,368	2,748	3,174	2,639	2,104	5,394
Subsidies	846	1,763	1,881	1,739	2,027	2,150	1,834	2,104	5,394
Agricultural subsidies	..	..	..	..	..	..	..	..	..
Other current transfers	771	667	780	630	720	1,025	805	..	..
Other	328	318	374	282	267	326	478	2,379	26,831
Capital expenditure	502	588	569	651	606	641	514	1,083	8,308
Acquisition of fixed capital assets	441	504	489	551	517	545	419	1,083	8,308
Capital transfers	..	..	..	..	..	..	..	..	..
Other	61	84	80	100	89	97	94	..	..
Surplus/deficit (-)	407	353	395	327	358	342	440	1,098	8,709
Financing by type of debt holder	..	..	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..	..	..
From international development institutions	..	..	..	..	..	..	..	..	..
From foreign governments	..	..	..	..	..	..	..	..	..
Other borrowing abroad	..	..	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..	..	..
From monetary authorities	..	..	..	..	..	..	..	..	..
From deposit money banks	..	..	..	..	..	..	..	..	..
Other domestic borrowing	..	..	..	..	..	..	..	..	..
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above	..	..	..	..	..	..	..	..	..
Total surplus/deficit (-)									
including extrabudgetary accounts	407	353	394	327	358	342	440	1,098	8,709

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Current expenditure	84.7	86.7	88.0	86.1	88.2	89.0	90.5	92.8	91.6
Expenditure on goods and services	25.6	24.6	24.3	29.5	29.4	28.8	33.1	57.3	58.2
Wages and salaries	..	..	..	..	..	..	..	..	..
Employer contributions	..	..	..	..	..	..	..	..	..
Other purchases of goods and services	..	..	..	..	..	..	..	..	..
Interest payments	..	..	..	..	..	..	..	5.6	0.9
Domestic debt	..	..	..	..	..	..	..	..	..
Foreign debt	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	49.2	54.9	55.9	50.6	53.5	54.6	48.6	14.0	5.4
Subsidies	25.7	39.9	39.5	37.1	39.5	36.9	33.8	14.0	5.4
Agricultural subsidies	..	..	..	..	..	..	..	..	..
Other current transfers	23.5	15.1	16.4	13.4	14.0	17.6	14.8	..	..
Other	10.0	7.2	7.9	6.0	5.2	5.6	8.8	15.8	27.1
Capital expenditure	15.3	13.3	12.0	13.9	11.8	11.0	9.5	7.2	8.4
Acquisition of fixed capital assets	13.4	11.4	10.3	11.8	10.1	9.4	7.7	7.2	8.4
Capital transfers	..	..	..	..	..	..	..	..	..
Other	1.8	1.9	1.7	2.1	1.7	1.7	1.7	..	..
Shares to total financing									
Financing shares by type of debt holder	..	..	..	..	..	..	..	..	..
Foreign (net)									
From international development institutions	..	..	..	..	..	..	..	..	..
From foreign governments	..	..	..	..	..	..	..	..	..
Other borrowing abroad	..	..	..	..	..	..	..	..	..
Domestic (net)									
From monetary authorities	..	..	..	..	..	..	..	..	..
From deposit money banks	..	..	..	..	..	..	..	..	..
Other domestic borrowing	..	..	..	..	..	..	..	..	..
Shares to current GDP									
Expenditure shares by economic type	46.5	48.1	45.6	45.1	45.5	47.5	42.1	39.3	30.4
Current expenditure	39.4	41.7	40.2	38.9	40.1	42.2	38.1	36.5	27.9
Expenditure on Goods and Services	11.9	11.8	11.1	13.3	13.4	13.7	13.9	22.5	17.7
Interest payments	..	..	..	..	..	..	..	2.2	0.3
Subsidies and other current transfers	22.9	26.4	25.5	22.8	24.4	25.9	20.5	5.5	1.7
Other	4.6	3.5	3.6	2.7	2.4	2.7	3.7	6.2	8.2
Capital expenditure	7.1	6.4	5.5	6.3	5.4	5.2	4.0	2.8	2.6
Surplus/deficit (-)	5.8	3.8	3.8	3.2	3.2	2.8	3.4	2.9	2.7
<i>Memo items:</i>									
Extrabudgetary surplus/									
Deficit (-) not included above	..	..	..	..	..	..	..	..	..
Total surplus/deficit (-)									
including extrabudgetary accounts	5.8	3.8	3.8	3.2	3.2	2.8	3.4	2.9	2.7

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	39	12,279	96,970
Net international reserves	0	7,422	35,689
Gold	6,716	23,452
Central Bank foreign exchange	706	20,988
Short-term liabilities (-)	-8,751
Net banking system foreign exchange	39	4,857	43,611
Net ruble balances	0	0	17,670
CCA settlement of accounts (net)	17,670
Other ruble balances
VEB nonconvertible accounts (net)
Union debt excluding MFO
VEB net liabilities to union and nonresidents
Former union accounts (net)
Domestic credit	5,750	10,525	74,401
Net claims on government	507	-2,235	-6,145
Counterpart to government gold
Counterpart to government foreign exchange
Net claims on federal government	607	-1,327	-3,007
Federal government securities
Net cash execution of budget
Cash credit
Net price subsidies
Other federal accounts (net)
Net claims on pension funds
Net claims on local government	-100	-908	-3,138
Claims on rest of economy	5,243	12,760	80,546
Ruble credit	5,243	12,760	60,117
Foreign exchange credit	20,429
Credit for interenterprise arrears
Money	15,749	41,185	123,329
Currency outside banks	3,870	7,378	18,391
Currency in circulation	4,000	7,728	19,971
Currency issue (CB only)	4,000	8,000	19,971
Less currency in vaults (CB only)	272	0
Less currency in vaults (other banks)	130	350	1,580
Ruble deposits	9,709	15,181	49,756
Foreign exchange deposits	2,170	18,626	55,182
Frozen foreign exchange accounts
Frozen inter-enterprise arrears deposits
Other items net	9,960	18,382	-48,041
Net equity
Items in process of settlement
Off-balance-sheet adjustments to MIR
Gold valuation

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production						5,918	6,291	13,105	91,380
Crops	"	"	"	"	"	2,091	2,361	6,226	54,400
Grains	"	"	"	"	"	474	924	3,033	27,745
Potatoes	"	"	"	"	"	383	463	1,345	12,550
Vegetables	"	"	"	"	"	133	220	683	6,470
Fruits (excluding grapes)	"	"	"	"	"	68	63	294	1,215
Grapes	"	"	"	"	"	"	"	"	"
Tobacco	"	"	"	"	"	"	"	"	"
Cotton	"	"	"	"	"	70	68	281	3,440
Sugarbeets	"	"	"	"	"	16	20	23	116
Oilseeds	"	"	"	"	"	947	605	568	2,864
Other	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	3,827	3,930	6,879	36,980
Livestock	"	"	"	"	"	2,254	2,217	4,339	14,953
Cattle	"	"	"	"	"	1,093	1,073	2,080	6,700
Pigs	"	"	"	"	"	967	939	2,000	7,490
Sheep and goats	"	"	"	"	"	18	18	30	100
Poultry	"	"	"	"	"	171	183	225	650
Other	"	"	"	"	"	5	4	4	13
Milk	"	"	"	"	"	1,200	1,171	1,740	16,860
Eggs	"	"	"	"	"	116	118	368	2,607
Wool	"	"	"	"	"	257	423	432	2,560
Other livestock	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs						2,889	2,897	5,936	63,000
Crops	"	"	"	"	"	922	958	1,922	33,000
Animal husbandry	"	"	"	"	"	1,967	1,939	4,013	30,000
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product, by type of output						3,029	3,395	7,170	28,380
Crops	"	"	"	"	"	1,169	1,403	4,304	21,400
Animal husbandry	"	"	"	"	"	1,860	1,991	2,866	6,980
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership						5,918	6,291	13,106	91,380
State enterprises	"	"	"	"	"	4,191	4,279	6,771	36,002
Cooperative enterprises	"	"	"	"	"	"	"	"	"
Subsidiary and personal plots	"	"	"	"	"	1,727	2,013	6,334	55,378
Private enterprises	"	"	"	"	"	"	"	"	"

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	3,559	4,564	4,773	4,775	4,891	4,979	4,531	4,323	3,295
Crops	1,047	1,511	1,624	1,586	1,640	1,706	1,404	1,527	1,013
Grains	210	320	369	411	355	421	413	411	264
Potatoes	192	301	442	267	354	368	301	288	206
Vegetables	74	88	93	83	98	86	79	101	74
Fruits (excluding grapes)	116	126	138	62	101	156	72	173	75
Grapes	..	..	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..	..	..
Sugarbeets	27	46	47	43	62	55	47	42	32
Oilseeds	4	6	9	12	15	20	21	15	4
Other	424	625	525	707	655	599	472	497	358
Animal husbandry	2,512	3,053	3,149	3,189	3,251	3,272	3,127	2,796	2,282
Livestock	1,538	1,900	1,791	1,800	1,816	1,832	1,710	1,494	1,205
Cattle	712	943	961	935	929	914	860	758	701
Pigs	661	768	667	694	702	723	666	575	401
Sheep and goats	8	14	14	13	11	10	9	9	7
Poultry	153	172	141	149	163	175	167	147	93
Other	4	3	9	11	11	9	8	6	3
Milk	803	946	1,209	1,236	1,271	1,282	1,251	1,155	959
Eggs	138	160	116	122	129	127	122	118	84
Wool	1	2	2	2	2	1	1	1	1
Other livestock	33	46	31	29	33	30	43	27	32
Agricultural services	..	..	..	..	..	..	..	..	..
Material inputs	..	..	..	..	2,516	2,629	2,483	2,396	1,830
Crops	..	..	..	..	859	861	826	797	604
Animal husbandry	..	..	..	..	1,657	1,768	1,657	1,599	1,226
Agricultural services	..	..	..	..	..	..	..	..	..
Net material product by type of output	..	..	..	..	2,375	2,350	2,048	1,927	1,470
Crops	..	..	..	..	781	846	578	730	409
Animal husbandry	..	..	..	..	1,594	1,504	1,470	1,197	1,060
Agricultural services	..	..	..	..	..	..	..	..	..
By form of ownership	3,559	4,564	4,773	4,675	4,891	4,979	4,531	4,323	3,295
State enterprises	831	1,092	1,219	1,244	1,267	1,156	966	2,564	1,366
Cooperative enterprises	1,504	2,034	2,057	2,148	2,189	2,299	2,090	..	..
Subsidiary and personal plots	1,224	1,438	1,497	1,283	1,434	1,524	1,449	1,673	1,619
Private enterprises	25	86	309

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	1,600	2,500	2,800	3,100	2,700	3,300	3,300	3,300	2,200
Winter wheat	300	600	600	700	900	1,200	1,200	800	800
Spring wheat	..	..	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..	..	..
Rye	300	400	400	400	400	600	500	400	400
Corn	..	..	..	..	..	..	..	..	..
Winter barley	..	..	..	..	..	..	..	..	..
Spring barley	900	1,200	1,100	1,500	1,100	1,200	1,300	1,850	1,000
Oats	200	200	200	300	200	200	200	300	..
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	8	14	14	16	14	15	10	10	..
Oilseeds	..	..	..	..	..	20	20	10	..
Sunflowerseed	..	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	20	20	10	..
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	600	900	900	800	1,200	1,100	900	800	600
Potatoes	1,200	1,900	2,300	1,400	1,900	1,900	1,600	1,500	1,100
Pulses	..	..	..	..	..	..	..	..	..
Vegetables	300	300	400	300	400	300	300	400	300
Fruit	200	200	200	60	100	300	100	300	100
Grapes	..	..	..	..	..	..	..	..	..
Other	200	200	200	60	100	300	100	300	100
Corn (silage and greenchop)	2,200	2,600	2,800	2,600	3,000	2,800	2,200	1,700	400
Hay	2,600	2,100	2,300	2,400	2,400	2,500	2,200	2,200	2,100
Average yield (kilograms per hectare)									
Grain	1,370	2,150	2,310	2,730	2,400	2,910	3,010	3,030	1,910
Winter wheat	1,640	2,350	2,620	3,310	3,110	3,610	3,390	3,150	2,970
Spring wheat	..	1,900	2,450	3,250	2,160	2,830	2,550	2,980	1,480
Coarse grain	..	..	..	..	..	..	..	..	..
Rye	1,710	2,140	2,550	2,780	2,670	3,170	3,140	2,760	2,250
Corn	..	..	..	..	..	..	..	..	..
Winter barley	..	2,260	2,150	2,520	2,770	3,370	3,850	3,170	2,290
Spring barley	1,620	2,620	2,690	3,110	2,530	3,070	3,300	3,520	1,630
Oats	1,450	2,100	2,400	3,090	2,280	2,520	2,860	3,230	900
Millet	..	..	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..	..	..
Flax	210	420	430	520	480	550	440	750	180
Oilseeds	..	500	800	1,060	1,300	1,810	2,180	1,430	1,450
Sunflowerseed	..	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	..	500	800	1,060	1,300	1,810	2,180	1,430	1,450
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	15,700	26,900	26,100	23,800	35,000	31,300	28,500	27,200	19,000
Potatoes	8,500	14,100	17,300	10,700	14,600	16,100	14,100	14,200	9,500
Pulses	..	..	..	..	..	..	..	..	..
Vegetables	11,600	16,600	17,200	15,300	18,000	18,000	17,100	18,500	11,800
Fruit	4,990	4,650	5,190	1,760	3,530	7,130	2,450	7,800	3,420
Grapes	..	..	..	..	..	..	..	..	..
Other	4,990	4,650	5,190	1,760	3,530	7,130	2,450	7,800	3,420
Corn (silage and greenchop)	25,500	30,600	34,400	30,400	38,400	36,700	27,900	25,900	13,590
Hay	2,740	3,880	4,070	4,310	4,130	4,240	3,800	3,990	2,530

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	4,948	5,472	5,495	5,433	5,361	5,362	4,967	4,596	3,285
Cattle	2,215	2,513	2,488	2,494	2,435	2,422	2,322	2,197	1,701
Dairy cows	861	876	870	862	850	848	842	832	738
Pigs	2,551	2,710	2,772	2,706	2,705	2,730	2,436	2,180	1,360
Sheep	62	99	90	86	75	65	57	58	52
Goats	4	4	4	4	4	4	5	6	9
Horses	77	80	80	80	78	78	80	83	80
Other	40	67	62	63	65	63	68	73	84
Animal husbandry products									
Meat (thousands of tons)	422	504	514	531	545	534	530	450	415
Beef	174	223	234	229	241	224	231	209	226
Pork	205	234	229	248	246	250	241	194	155
Lamb	2	4	4	3	3	3	2	2	2
Poultry	40	42	45	49	53	57	56	44	32
Other	2	2	2	2	2	2	1	1	1
Milk (millions of tons)	3	3	3	3	3	3	3	3	2
Eggs (billions)	1	1	1	1	1	1	1	1	1
Wool (thousands of tons)	0	0	0	0	0	0	0	0	0

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	5,918	6,291	13,106	91,380
Crops	2,091	2,361	6,226	54,400
Animal husbandry	3,827	3,930	6,879	36,980
Collective farms (kolkhoz)	4,191	4,279	6,771	36,002
Crops	1,401	1,534	2,512	17,893
Animal husbandry	2,790	2,745	4,259	18,109
State farms
Crops
Animal husbandry
Other state enterprises
Crops
Animal husbandry
Private plots	1,727	2,013	6,334	55,378
Crops	690	828	3,714	36,507
Animal husbandry	1,037	1,185	2,620	18,871
Private farms
Crops
Animal husbandry

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	8,598	11,224	11,729	12,358	13,073	13,689	13,554	36,726	257,348
Heavy industry	"	"	"	"	"	"	"	"	"
Fuel and energy	367	839	891	1,050	1,110	1,152	1,012	3,444	35,328
Electricity	304	372	395	526	561	600	584	2,157	965
Fuels	63	467	496	524	549	552	428	1,287	34,363
Ferrous and nonferrous metallurgy	"	"	"	"	"	"	"	"	"
Chemicals and petrochemical industry	396	466	463	477	495	476	485	1,072	13,510
Machinery and metalworking	2,012	2,554	2,743	2,882	3,112	3,423	3,450	6,557	47,116
Forestry, woodworking, and pulp and paper industry	470	636	666	694	718	722	691	2,066	13,672
Construction materials	413	587	610	636	662	677	857	1,864	14,481
Light industry	2,011	2,449	2,497	2,597	2,695	2,797	2,865	7,628	43,712
Textiles	1,308	1,591	1,628	1,704	1,768	1,815	1,871	5,602	30,668
Clothing	385	429	437	450	474	512	536	1,080	5,406
Leather and shoes	318	429	432	443	453	470	458	946	7,638
Food processing	2,191	2,767	2,858	2,931	3,005	3,033	2,846	11,147	76,195
Processed food	688	835	811	820	847	882	776	2,375	27,922
Meat and dairy products	1,097	1,447	1,522	1,588	1,654	1,629	1,605	7,991	42,119
Fish	406	485	525	523	504	522	465	781	6,154

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	8,594	11,192	11,707	12,380	13,095	13,642	13,209	12,562	6,080
Heavy Industry	..	..	..	..	..	..	..	..	..
Fuel and energy	367	800	834	1,030	1,109	1,175	1,036	1,094	381
Electricity	304	332	339	512	565	625	610	617	265
Fuels	63	468	495	518	544	550	426	477	116
Ferrous and nonferrous metallurgy	56	62	65	68	70	67	56	46	18
Chemicals and petrochemicals	396	466	503	519	541	523	481	470	233
Machinery building and metalworking	2,012	2,596	2,801	2,962	3,208	3,506	3,516	3,404	1,777
Forestry, woodworking, and pulp and paper	467	633	662	690	715	718	688	665	317
Construction materials	409	588	610	635	661	676	649	607	289
Light industry	2,011	2,473	2,539	2,645	2,752	2,836	2,889	3,031	1,997
Textiles	1,308	1,597	1,635	1,711	1,776	1,815	1,865	2,055	1,455
Clothing	384	431	445	466	495	526	548	532	318
Leather and shoes	318	445	460	468	480	495	477	419	234
Food processing	2,191	2,703	2,796	2,864	2,938	2,986	2,779	2,465	1,511
Processed foods	..	786	764	770	796	835	706	725	512
Meat and dairy products	1,095	1,431	1,506	1,571	1,637	1,629	1,609	1,385	738
Fish	406	486	526	523	504	522	464	379	235
All Industry			4.6	5.7	5.8	4.2	-3.2	-4.9	-51.6
Heavy industry			..	..	..	..	..	..	..
Power and fuels			4.3	23.5	7.7	6.0	-11.8	5.6	-65.2
Electricity			2.1	51.0	10.4	10.6	-2.4	1.1	-57.1
Fuels			5.8	4.6	5.0	1.1	-22.5	12.0	-75.7
Ferrous and nonferrous metallurgy			4.8	4.6	2.9	-4.3	-16.4	-17.9	-60.9
Chemicals and petrochemicals			7.9	3.2	4.2	-3.3	-8.0	-2.3	-50.4
Machinery and metalworking			7.9	5.7	8.3	9.3	0.3	-3.2	-47.8
Forestry, woodworking, and pulp and paper			4.6	4.2	3.6	0.4	-4.2	-3.3	-52.3
Construction materials			3.7	4.1	4.1	2.3	-4.0	-6.5	-52.4
Light industry			2.7	4.2	4.0	3.1	1.9	4.9	-34.1
Textiles			2.4	4.6	3.8	2.2	2.8	10.2	-29.2
Clothing			3.2	4.7	6.2	6.3	4.2	-2.9	-40.2
Leather and shoes			3.4	1.7	2.6	3.1	-3.6	-12.2	-44.2
Food processing			3.4	2.4	2.6	1.6	-6.9	-11.3	-38.7
Processed foods			-2.8	0.8	3.4	4.9	-15.4	2.7	-29.4
Meat and dairy products			5.2	4.3	4.2	-0.5	-1.2	-13.9	-46.7
Fish			8.2	-0.6	-3.6	3.6	-11.1	-18.3	-38.0

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	11.67	20.96	22.42	22.76	26.00	29.16	28.41	29.36	18.70
Thermal	11.20	11.09	12.16	13.21	12.80	12.13	10.96	12.03	..
Hydro	0.47	0.39	0.38	0.36	0.39	0.38	0.41	0.34	..
Nuclear	..	9.48	9.88	9.18	12.81	16.65	17.03	17.00	14.64
Imports	4.33	4.99	4.21	4.53	4.14	4.25	4.54	3.73	5.34
Interrepublic	..	..	..	..	..	..	..	..	..
Extrarepublic	..	..	..	..	..	..	..	..	..
Total supply	16.00	25.95	26.63	27.29	30.14	33.41	32.95	33.09	24.04
Domestic consumption	11.56	14.74	15.32	16.12	16.79	17.03	16.43	16.61	13.44
Industry and construction	5.71	7.46	7.78	8.32	8.68	8.86	8.29	7.81	5.70
Agriculture	2.40	3.06	3.18	3.32	3.55	3.67	3.67	3.63	2.68
Transport	0.23	0.25	0.26	0.28	0.27	0.26	0.25	0.25	0.25
Other sectors	0.79	0.91	0.94	0.96	0.90	0.81	0.82	1.33	1.05
Households	1.06	1.47	1.55	1.65	1.71	1.79	1.85	1.88	2.04
Losses	1.37	1.59	1.61	1.59	1.68	1.64	1.55	1.71	1.72
Exports	4.44	11.21	11.31	11.18	13.36	16.38	16.51	16.48	10.64
Interrepublic	..	..	..	..	..	..	..	..	..
Extrarepublic
Total consumption	16.00	25.95	26.63	27.30	30.15	33.41	32.94	33.09	24.08

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TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item		1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production										
Coal and lignite (hard and brown)		..	..	..	..	..	..	..	..	..
Crude oil		..	..	..	..	..	..	0.00	..	..
Gas		..	..	..	..	..	..	..	..	..
Nuclear		..	0.82	..	..	..	..	3.90	..	..
Hydro/geothermal		0.04	0.03	..	..	..	..	0.10	..	..
Other		0.23	0.24	..	..	..	..	0.16	..	..
Total		0.27	1.09	..	..	..	..	4.17	..	..
Energy trade										
Coal and lignite	Exports	0.87	0.00	..	..	..	..	..	..	..
	Imports	1.87	0.73	..	..	..	..	0.70	..	..
	Net imports	1.00	0.73	..	..	..	..	0.70	..	..
Oil/oil product	Exports	4.24	11.47	..	..	..	..	9.14	..	..
	Imports	12.30	20.31	..	..	..	..	16.88	..	..
	Net imports	8.06	8.85	..	..	..	..	7.75	..	..
Gas	Exports	..	0.00	..	..	..	..	0.15	..	..
	Imports	2.55	3.62	..	..	..	..	4.82	..	..
	Net imports	2.55	3.61	..	..	..	..	4.68	..	..
Electricity	Exports	0.38	0.97	..	..	..	..	3.76	..	..
	Imports	0.37	0.43	..	..	..	..	1.03	..	..
	Net imports	-0.01	-0.54	..	..	..	..	-2.72	..	..
Total net imports		11.61	12.66	..	..	..	..	10.40	..	..
Total stock changes		-0.01	0.26	..	..	..	..	-0.29	..	..
Total primary energy supply		11.87	14.00	..	..	..	..	14.28	..	..
Coal and lignite		1.00	0.73	..	..	..	..	0.70	..	..
Oil/oil products		8.06	8.85	..	..	..	..	7.75	..	..
Gas		2.55	3.61	..	..	..	..	4.68	..	..
Nuclear		0.00	0.82	..	..	..	..	3.90	..	..
Hydro/geothermal		0.04	0.03	..	..	..	..	0.10	..	..
Other		0.21	-0.04	..	..	..	..	-2.85	..	..
Total primary energy requirement		11.87	14.00	..	..	..	..	14.28	..	..
(equals total primary energy supply)										

Lithuania

TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction material imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
State and cooperative prices	100.0	105.7	109.0	111.4	111.0	113.1	100.0	316.4	3,546.2
Food (excluding alcohol)	100.0	109.6	101.5	104.5	103.2	103.3	100.0	374.9	4,362.7
Alcoholic beverages	100.0	127.4	160.4	182.9	182.9	183.8	100.0	245.9	1,846.0
Nonfood products	100.0	102.4	101.6	100.7	100.7	104.1	100.0	326.5	3,645.7
State prices	100.0	104.9	107.1	108.9	108.5	111.4	100.0	..	..
Cooperative prices	100.0	107.1	111.9	115.1	114.8	116.5	100.0	..	..
Prices on "kolkhoz" markets	100.0	92.2	88.8	113.9	109.5	126.1	100.0	..	..
Consumer price index	..	..	..	..	..	..	..	..	..
MONTHLY									
1991	1991	1991	1991	1991	1991	1991	1991	1991	1991
Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
1991	1991	1991	1991	1991	1991	1991	1991	1991	1991
1991	1991	1991	1991	1991	1991	1991	1991	1991	1991
1991	1991	1991	1991	1991	1991	1991	1991	1991	1991
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction material imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
Goods and services	108.6	117.7	187.8	175.1	191.9	204.6	215.9	225.0	232.9
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	123.2	130.5	149.6	168.0	176.6	180.3	190.0	211.3	221.7
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
MONTHLY									
1992	1992	1992	1992	1992	1992	1992	1992	1992	1992
Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
1992	1992	1992	1992	1992	1992	1992	1992	1992	1992
1992	1992	1992	1992	1992	1992	1992	1992	1992	1992
Wholesale prices									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agricultural imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
Consumer prices									
Goods and services	743.4	1,058.6	1,251.3	1,380.2	1,474.1	1,655.4	2,105.0	2,404.2	3,111.7
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	784.7	1,105.6	1,228.3	1,644.7	1,856.9	2,126.3	2,547.8	2,978.6	3,936.9
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

Lithuania

TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	"	"	"	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices	"	"	"	"	"	"	"	"	"	"	"	"
Goods and services	6,674.5	7,355.5	8,929.8	11,163.0	"	"	"	"	"	"	"	"
Groceries	"	"	"	"	"	"	"	"	"	"	"	"
Nongroceries	"	"	"	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	8,956.4	10,200.6	11,792.0	13,077.1	"	"	"	"	"	"	"	"
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"

Lithuania

TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	162	189	195	204	223	246	286	..	..
Material sphere									
Industry	184	209	214	222	242	263	303	876	..
Electricity	..	..	..	..	..	..	..	..	..
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	..	..	..	..	..	..	..	..	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	196	246	253	270	300	332	393	829	..
Agriculture	138	187	194	202	216	244	275	484	..
Transport	192	210	216	228	246	263	304	702	..
Communications	..	..	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Nonmaterial sphere									
Municipal services	..	..	..	..	..	..	..	..	..
Science, research and development	..	..	..	..	..	..	..	..	..
Education	144	155	161	171	174	175	185	583	..
Culture	..	..	..	..	..	..	..	..	..
Arts	..	..	..	..	..	..	..	..	..
Health care, social security, sports	129	135	136	143	150	163	187	660	..
Banking, finance, credit, insurance	156	183	191	201	214	249	400	950	..
Government	..	..	..	..	..	..	..	..	..
Nominal wage index (1980=100)									
Economywide	100.0	117.0	120.6	126.4	137.7	152.0	176.8	..	..
Material sphere									
Industry	100.0	113.4	116.2	120.9	131.8	143.0	164.9	476.6	..
Electricity	..	..	..	..	..	..	..	..	..
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	..	..	..	..	..	..	..	..	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	100.0	125.4	128.6	137.6	152.5	168.9	200.2	422.1	..
Agriculture	100.0	135.8	141.0	146.5	156.9	176.9	199.6	351.2	..
Transport	100.0	109.1	112.2	118.4	128.1	136.9	157.9	365.2	..
Communications	..	..	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Nonmaterial sphere									
Municipal services	..	..	..	..	..	..	..	..	..
Science, research and development	..	..	..	..	..	..	..	..	..
Education	100.0	108.1	111.9	119.1	120.8	121.7	128.8	406.0	..
Culture	..	..	..	..	..	..	..	..	..
Arts	..	..	..	..	..	..	..	..	..
Health care, social security, sports	100.0	105.1	105.9	111.0	116.3	126.7	145.1	512.8	..
Banking, finance, credit, insurance	100.0	117.6	122.8	129.1	137.9	160.3	257.0	610.9	..
Government	..	..	..	..	..	..	..	..	..

Lithuania

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	4,002	5,061	5,219	5,456	6,011	6,918	7,892	16,539	..
Regular wages	3,038	3,715	3,857	4,097	4,522	5,151	5,949	12,894	..
Wages paid by cooperatives	..	..	..	5	66	277	476	..	..
Other wages and compensation	103	128	127	129	144	172	183	373	..
Income paid by collective farms	390	508	537	566	596	731	875	1,777	..
Income from sale of farm products	471	710	699	665	750	864	885	1,496	..
Transfer receipts	859	1,208	1,287	1,406	1,600	1,940	2,113	7,087	..
Pensions and allowances	531	740	795	863	927	1,031	1,209	3,836	..
Scholarships	37	35	35	36	38	39	39	162	..
Income from the financial system (insurance, interest, etc.)	154	225	237	263	334	345	563	955	..
Other income	136	209	220	243	302	526	303	2,133	..
Total income	4,861	6,269	6,506	6,861	7,611	8,859	10,006	23,626	..
Expenditure									
Purchases	4,404	5,336	5,546	5,807	6,409	7,185	8,011	16,724	..
Retail goods	4,002	4,841	5,024	5,245	5,778	6,488	7,194	14,788	..
Services	402	495	522	562	632	697	818	1,936	..
Rent and utilities	123	168	175	179	184	195	196	277	..
Transport and communications	181	211	220	230	243	261	276	683	..
Health and other services	98	116	127	152	182	187	191	976	..
Cooperatives	..	..	..	2	23	54	155	..	..
Transfers and savings	666	1,189	1,103	1,311	1,564	1,824	1,212	5,673	..
Taxes, fees, dues, and other	515	704	741	785	862	989	1,172	3,701	..
Savings	151	475	349	505	658	787	7	1,394	..
Other	..	11	13	21	44	48	33	578	..
Total expenditure	5,070	6,525	6,649	7,119	7,974	9,009	9,223	22,396	..
Income less expenditure	-209	-256	-143	-257	-362	-150	782	1,229	..

Lithuania

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	836	1,341	1,588	1,682	1,847	1,714	1,437	1,802	13,776
Agriculture and forestry	334	387	413	461	489	462	302	380	2,058
Agriculture	332	382	407	457	484	457	295	372	1,775
Forestry	2	5	6	4	5	5	7	8	283
Industry and construction	390	738	918	961	1,112	979	857	1,168	8,050
Industry	336	643	804	852	993	866	754	1,087	7,887
Construction	54	95	114	109	119	113	103	81	163
Other	112	216	257	260	246	273	278	254	3,668
Transport of goods	68	120	142	148	137	151	122	96	2,017
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	18	44	52	63	56	57	46	68	1,042
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	22	42	51	41	45	54	64	87	594
Material supply	..	..	..	..	..	..	..	..	..
Procurement	4	10	12	6	3	4	8	1	15
Information and computing services	..	..	..	2	5	7	7	2	..
Other sectors	..	..	..	..	..	..	31	..	..
Nonmaterial sphere	337	490	564	636	621	693	675	1,391	10,046
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	153	217	257	283	289	322	340	675	3,595
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	184	273	307	353	332	371	335	716	6,451
Education	..	..	..	..	..	..	..	..	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	..	..	..	..	..	..	..	..	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	449	706	821	896	867	966	953	1,645	13,714
Total capital investment	1,173	1,831	2,152	2,318	2,468	2,407	2,112	3,193	23,822

Moldova

1992 Population (thousands): 4,381

Area (thousand square kilometers): 33.7

Capital city: Chisinau

Moldova

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	4,011	4,214	4,254	4,289	4,319	4,347	4,362	4,361	4,351
Males	1,896	2,001	2,021	2,039	2,055	2,070	2,079	2,080	..
Females	2,115	2,213	2,233	2,250	2,264	2,277	2,283	2,281	..
Urban population	1,587	1,817	1,868	1,927	1,990	2,036	2,055	2,047	2,029
Rural population	2,424	2,397	2,386	2,362	2,329	2,311	2,307	2,314	2,322
Population under working age	1,141	1,214	1,239	1,259	1,274	1,288	1,294	1,288	..
Working-age population	2,319	2,381	2,387	2,388	2,389	2,393	2,397	2,400	..
Population over working age	551	619	628	642	656	666	671	673	..
People not of working age who are working	98	98	98	91	91	91	92	128	..
People over working age who are working	83	87	87	80	80	80	81	108	..
People under working age who are working	15	11	11	11	11	11	11	20	..
Total labor resources	2,371	2,421	2,428	2,430	2,431	2,439	2,429	2,463	..
Total employed population	2,034	2,079	2,082	2,085	2,067	2,091	2,071	2,070	..
State sector employees	1,532	1,643	1,620	1,618	1,600	1,531	1,371	1,261	..
Leased enterprise employees	..	..	..	..	..	..	73	115	..
Joint-stock company employees	..	..	..	..	..	..	..	5	..
Economic association employees	..	..	..	..	..	..	..	..	..
Social organization employees	..	..	..	..	..	..	20	20	..
Joint venture employees	..	..	..	..	..	..	2	4	..
Collective farm workers	354	306	327	320	302	344	372	335	..
Cooperative workers	..	..	..	4	15	53	85	52	..
Individual labor activities	2	4	4	5	4	4	4	4	..
Private subsidiary agricultural workers	146	126	131	138	146	159	144	274	..
Private agricultural workers	..	..	..	..	..	..	..	..	..
Students	174	166	165	167	164	157	151	146	..
Religious workers	..	..	..	..	2	3	3	3	..
Able-bodied persons not employed in the national economy	163	176	181	178	198	188	204	244	..
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	..	..

Moldova

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,606	1,609	1,603	1,592	1,561	1,580	1,552	1,551	..
Agriculture and forestry	805	757	750	730	705	717	678	743	..
Agriculture	797	752	745	725	700	712	673	739	..
Forestry	8	5	5	5	5	5	5	4	..
Industry and construction	542	579	576	585	582	611	628	577	..
Industry	399	432	430	435	435	446	456	424	..
Construction	143	147	146	150	147	165	172	153	..
Other	259	273	277	277	274	252	246	231	..
Transport of goods	70	74	73	70	68	56	56	53	..
Road Maintenance	2	2	2	2	2	1	1	1	..
Communication servicing material production	17	18	18	17	16	14	13	13	..
Wholesale trade	6	6	5	5	4	3	3	5	..
Retail trade and catering	89	93	93	101	104	95	89	87	..
Material supply	17	21	20	20	18	18	13	13	..
Procurement	29	28	33	26	25	32	40	31	..
Information and computing services	7	7	8	8	8	7	6	5	..
Other sectors	22	24	25	28	29	26	25	23	..
Nonmaterial sphere	428	471	479	493	506	511	519	519	..
Transport	48	51	51	50	47	42	42	41	..
Communication	..	..	..	..	..	..	..	..	..
Housing	40	44	47	51	57	56	56	65	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	89	103	103	107	111	113	115	116	..
Education	191	205	207	213	219	227	232	224	..
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	26	30	30	30	30	32	33	29	..
Credit	5	6	6	6	6	7	7	7	..
Insurance	2	2	2	2	2	2	2	2	..
General administration and defense	27	30	33	34	34	32	32	35	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	687	744	756	770	780	763	765	750	..
Total employment	2,034	2,080	2,082	2,085	2,067	2,091	2,071	2,070	..

Moldova

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	79.0	77.4	77.0	76.4	75.5	75.6	74.9	74.9	74.9
Agriculture and forestry	39.6	36.4	36.0	35.0	34.1	34.3	32.7	35.9	35.9
Agriculture	39.2	36.2	35.8	34.8	33.9	34.1	32.5	35.7	35.7
Forestry	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Industry and construction	26.6	27.8	27.7	28.1	28.2	29.2	30.3	27.9	27.9
Industry	19.6	20.8	20.7	20.9	21.0	21.3	22.0	20.5	20.5
Construction	7.0	7.1	7.0	7.2	7.1	7.9	8.3	7.4	7.4
Other	12.7	13.1	13.3	13.3	13.3	12.1	11.9	11.2	11.2
Transport of goods	3.4	3.6	3.5	3.4	3.3	2.7	2.7	2.6	2.6
Road maintenance	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Communication servicing material production	0.8	0.9	0.9	0.8	0.8	0.7	0.6	0.6	0.6
Wholesale trade	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.2
Retail trade and catering	4.4	4.5	4.5	4.8	5.0	4.5	4.3	4.2	4.2
Material supply	0.8	1.0	1.0	1.0	0.9	0.9	0.6	0.6	0.6
Procurement	1.4	1.3	1.6	1.2	1.2	1.5	1.9	1.5	1.5
Information and computing services	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.2	0.2
Other sectors	1.1	1.2	1.2	1.3	1.4	1.2	1.2	1.1	1.1
Nonmaterial sphere	21.0	22.6	23.0	23.6	24.5	24.4	25.1	25.1	25.1
Transport	2.4	2.5	2.4	2.4	2.3	2.0	2.0	2.0	2.0
Communication	..	..	..	..	..	..	..	..	..
Housing	2.0	2.1	2.3	2.4	2.8	2.7	2.7	3.1	3.1
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	4.4	5.0	4.9	5.1	5.4	5.4	5.6	5.6	5.6
Education	9.4	9.9	9.9	10.2	10.6	10.9	11.2	10.8	10.8
Culture and art	..	..	..	..	..	..	..	..	..
Science and scientific services	1.3	1.4	1.4	1.4	1.5	1.5	1.6	1.4	1.4
Credit	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Insurance	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
General administration and defense	1.3	1.4	1.6	1.6	1.6	1.5	1.5	1.7	1.7
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	33.8	35.8	36.3	36.9	37.7	36.5	36.9	36.2	36.2
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Moldova

TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	4,335	1,282	255	299	368	365	349	197	228	237	209	194	352
Employed (thousands)	2,118	2	94	243	342	347	335	188	212	198	104	34	19
Labor force participation rate (percent)	48.9	0.2	36.9	81.3	92.9	95.1	96.0	95.4	93.0	83.5	49.8	17.5	5.4
Male population (thousands)	2,063	651	131	145	178	178	169	93	106	109	93	80	130
Males employed (thousands)	1,085	1	49	120	170	173	165	91	101	100	79	23	13
Male labor force participation rate (percent)	52.6	0.2	37.4	82.8	95.5	97.2	97.6	97.8	95.3	91.7	84.9	28.8	10.0
Female population (thousands)	2,272	631	124	154	190	187	180	104	122	128	116	114	222
Females employed (thousands)	1,033	1	45	123	172	174	170	97	111	98	25	11	6
Female labor force participation rate (percent)	45.5	0.2	36.3	79.9	90.5	93.0	94.4	93.3	91.0	76.6	21.6	9.6	2.7
1979 Census													
Total population (thousands)	3,950	1,141	307	357	352	209	245	266	231	226	188	125	303
Employed (thousands)	2,060	3	153	321	342	204	240	258	219	192	93	21	14
Labor force participation rate (percent)	52.2	0.3	49.8	89.9	97.2	97.6	98.0	97.0	94.8	85.0	49.5	16.8	4.6
Male population (thousands)	1,865	577	154	172	171	100	115	124	108	99	78	51	116
Males employed (thousands)	1,025	1	78	153	167	98	114	122	105	92	68	16	11
Male labor force participation rate (percent)	55.0	0.2	50.6	89.0	97.7	98.0	99.1	98.4	97.2	92.9	87.2	31.4	9.5
Female population (thousands)	2,085	564	153	185	181	109	130	142	123	127	110	74	187
Females employed (thousands)	1,035	2	75	168	175	106	126	136	114	100	25	5	3
Female labor force participation rate (percent)	49.6	0.4	49.0	90.8	96.7	97.2	96.9	95.8	92.7	78.7	22.7	6.8	1.6

Moldova

TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
November	..	..	..	..
December	0.1	..	0.1	..
1992				
January	0.1	..	0.1	0.1
February	0.2	0.1	0.1	0.1
March	0.3	0.1	0.2	0.3
April	0.4	0.1	0.3	0.4
May	0.4	0.1	0.3	0.4
June	0.6	0.2	0.4	0.6
July	0.9	0.2	0.7	0.8
August	1.2	0.3	0.9	1.2
September	1.6	0.4	1.2	1.6
October	1.9	0.5	1.4	1.9
November	3.5	1.0	2.5	3.4
December	15.0	5.9	9.1	4.0
1993				
January	14.2	5.3	8.9	4.2
February	13.6	5.1	8.5	4.2
March	12.8	5.1	7.7	6.6
April
May
June
July
August
September
October
November
December

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,778	2,162	2,708	2,638	2,738	3,321	3,943	7,836	76,833
Agriculture	1,771	2,154	2,700	2,630	2,730	3,312	3,934	7,822	76,675
Forestry	7	8	8	8	8	9	9	14	158
Industry and construction	2,938	3,327	3,180	3,572	3,559	3,739	4,097	8,344	82,841
Industry	2,504	2,750	2,572	2,918	2,872	2,913	3,245	7,048	69,290
Construction	434	577	608	654	687	826	852	1,296	13,551
Other	1,194	1,048	1,081	980	1,064	1,212	1,403	2,573	32,855
Transport of goods	150	199	211	198	266	289	419	653	..
Road maintenance	5	7	7	9	10	10	13	18	..
Communication servicing material production	8	12	13	14	16	17	20	40	..
Wholesale trade	17	18	18	18	14	15	19	49	..
Retail trade and catering	276	313	325	342	389	423	480	939	..
Material supply	53	67	68	66	64	79	68	152	..
Procurement	87	90	112	84	92	136	208	330	..
Information and computing services	..	8	15	17	18	24	42	44	..
Other sectors of material production	598	334	312	232	195	219	134	348	..
Net material product	5,910	6,537	6,969	7,190	7,361	8,272	9,443	18,753	192,529
Net material product									
Consumption	4,450	5,419	5,551	5,751	6,168	6,860	7,777	15,140	..
Consumption of population	4,390	5,317	5,452	5,649	6,058	6,731	7,587	14,970	..
Social consumption	60	102	99	102	110	129	190	170	..
Accumulation	1,111	1,320	1,862	1,418	1,985	2,352	1,889	4,942	..
Fixed capital	738	960	838	1,148	1,230	1,295	1,065	1,280	..
Changes in inventories and other	373	360	1,024	270	755	1,057	824	3,662	..
Losses	56	73	75	110	83	52	141	226	..
Net exports	293	-275	-519	-89	-875	-992	-364	+1,555	..

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	30.1	33.1	38.9	36.7	37.2	40.1	41.8	41.8	39.9
Agriculture	30.0	33.0	38.7	36.6	37.1	40.0	41.7	41.7	39.8
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Industry and construction	49.7	50.9	45.6	49.7	48.3	45.2	43.4	44.5	43.0
Industry	42.4	42.1	36.9	40.6	39.0	35.2	34.4	37.6	36.0
Construction	7.3	8.8	8.7	9.1	9.3	10.0	9.0	6.9	7.0
Other	20.2	16.0	15.5	13.6	14.5	14.7	14.9	13.7	17.1
Transport of goods	2.5	3.0	3.0	2.8	3.6	3.5	4.4	3.5	-
Road maintenance	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
Communication servicing material production	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-
Wholesale trade	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.3	-
Retail trade and catering	4.7	4.8	4.7	4.8	5.3	5.1	5.1	5.0	-
Material supply	0.9	1.0	1.0	0.9	0.9	1.0	0.7	0.8	-
Procurement	1.5	1.4	1.6	1.2	1.2	1.6	2.2	1.8	-
Information and computing services	0.0	0.1	0.2	0.2	0.2	0.3	0.4	0.2	-
Other sectors of material production	10.1	5.1	4.5	3.2	2.6	2.6	1.4	1.9	-
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	75.3	82.9	79.7	80.0	83.8	82.9	82.4	80.7	-
Consumption of population	74.3	81.3	78.2	78.6	82.3	81.4	80.3	79.8	-
Social consumption	1.0	1.6	1.4	1.4	1.5	1.6	2.0	0.9	-
Accumulation	18.8	20.2	26.7	19.7	27.0	28.4	20.0	26.4	-
Fixed capital	12.5	14.7	12.0	16.0	16.7	15.7	11.3	6.8	-
Changes in inventories and other	6.3	5.5	14.7	3.8	10.3	12.8	8.7	19.5	-
Losses	0.9	1.1	1.1	1.5	1.1	0.6	1.5	1.2	-
Net exports	5.0	-4.2	-7.4	-1.2	-11.9	-12.0	-3.9	-8.3	-

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	2,487	3,084	2,980	2,997	3,215	2,579	1,856	1,655	
Agriculture	2,479	3,076	2,972	2,989	3,206	2,570	1,850	1,650	
Forestry	8	8	8	8	9	9	6	5	
Industry and construction	3,429	3,367	3,612	3,641	4,030	4,705	3,916	2,853	
Industry	2,798	2,753	2,958	2,995	3,257	3,895	3,078	2,309	
Construction	631	614	654	646	773	810	838	544	
Other	1,046	1,062	1,014	1,097	1,171	1,008	1,029	844	
Transport of goods	200	211	200	266	275	220	181	143	
Road maintenance	7	7	7	10	9	6	9	5	
Communication servicing material production	12	13	14	16	17	19	17	13	
Wholesale trade	20	21	22	23	27	33	27	14	
Retail trade and catering	327	333	380	418	463	522	422	213	
Material supply	64	64	66	63	67	61	50	40	
Procurement	74	94	81	92	82	71	58	40	
Information and computing services	8	15	17	19	24	42	82	74	
Other sectors of material production	334	304	227	190	207	34	183	302	
Total net material product	6,962	7,513	7,606	7,735	8,416	8,292	6,801	5,352	
Net material product by expenditure category									
Consumption	5,569	5,713	5,930	6,281	6,835	7,018	6,952	..	
Consumption of population	5,466	5,614	5,827	6,169	6,706	6,836	6,809	..	
Social consumption	103	99	103	112	129	182	143	..	
Accumulation	1,231	1,924	1,472	1,848	2,032	1,376	1,961	..	
Fixed capital	953	843	1,138	1,158	1,149	821	489	..	
Changes in inventories and other	278	1,081	334	690	883	555	1,472	..	
Losses and discrepancy	83	81	119	85	52	122	81	..	
Net exports	

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	24.0	-3.4	0.6	7.3	-19.8	-28.0	-10.8
Agriculture	24.1	-3.4	0.6	7.3	-19.8	-28.0	-10.8
Forestry	0.0	0.0	0.0	12.5	0.0	-33.3	-16.7
Industry and construction	-1.8	7.3	0.8	10.7	16.7	-16.8	-27.1
Industry	-1.6	7.4	1.3	8.7	19.6	-21.0	-25.0
Construction	-2.7	6.5	-1.2	19.7	4.8	3.5	-35.1
Other	1.5	-4.5	8.2	6.7	-13.9	2.1	-18.0
Transport of goods	5.5	-5.2	33.0	3.4	-20.0	-17.7	-21.0
Road maintenance	0.0	0.0	42.9	-10.0	-33.3	50.0	-44.4
Communication servicing material production	8.3	7.7	14.3	6.3	11.8	-10.5	-23.5
Wholesale trade	5.0	4.8	4.5	17.4	22.2	-18.2	-48.1
Retail trade and catering	1.8	14.1	10.0	10.8	12.7	-19.2	-49.5
Material supply	0.0	3.1	-4.5	6.3	-9.0	-18.0	-20.0
Procurement	27.0	-13.8	13.6	-10.9	-13.4	-18.3	-31.0
Information and computing services	87.5	13.3	11.8	26.3	75.0	95.2	-9.8
Other sectors of material production	-9.0	-25.3	-16.3	8.9	-82.6	438.2	65.0
Total net material product	7.9	1.2	1.7	8.8	-1.5	-18.0	-21.3
Growth rate by expenditure category							
Consumption	2.6	3.8	5.9	8.8	2.7	-0.9	..
Consumption of population	2.7	3.8	5.9	8.7	1.9	-0.4	..
Social consumption	-3.9	4.0	8.7	15.2	41.1	-21.4	..
Accumulation	56.3	-23.5	25.5	10.0	-32.3	42.5	..
Fixed capital	-11.5	35.0	1.8	-0.8	-28.5	-40.4	..

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	86.9	87.8	88.5	91.4	103.3	152.9	422.2	4,642.5	
Agriculture	86.9	87.8	88.5	91.3	103.3	153.1	422.8	4,647.0	
Forestry	100.0	100.0	100.0	100.0	100.0	100.0	233.3	3,160.0	
Industry and construction	97.0	94.4	98.9	97.7	92.8	87.1	213.1	2,903.6	
Industry	98.3	93.4	98.6	95.9	89.4	83.3	229.0	3,000.9	
Construction	91.4	99.0	100.0	106.3	106.9	105.2	154.7	2,491.0	
Other	100.2	101.8	96.6	97.0	103.5	139.2	250.0	3,892.8	
Transport of goods	99.5	100.0	99.0	100.0	105.1	190.5	360.8	..	
Road maintenance	100.0	100.0	128.6	100.0	111.1	216.7	200.0	..	
Communication servicing material production	100.0	100.0	100.0	100.0	100.0	105.3	235.3	..	
Wholesale trade	90.0	85.7	81.8	60.9	55.6	57.6	181.5	..	
Retail trade and catering	95.7	97.6	90.0	93.1	91.4	92.0	222.5	..	
Material supply	104.7	106.3	100.0	101.6	117.9	111.5	304.0	..	
Procurement	121.6	119.1	103.7	100.0	165.9	293.0	569.0	..	
Information and computing services	100.0	100.0	100.0	94.7	100.0	100.0	53.7	..	
Other sectors of material production	100.0	102.6	102.2	102.6	105.8	394.1	190.2	..	
Total net material product	93.9	92.8	94.5	95.2	98.3	113.9	275.7	3,597.3	
Price deflators by expenditure category									
Consumption	97.3	97.2	97.0	98.2	100.4	110.8	217.8	..	
Consumption of population	97.3	97.1	96.9	98.2	100.4	111.0	219.9	..	
Social consumption	99.0	100.0	99.0	98.2	100.0	104.4	118.9	..	
Accumulation	107.2	96.8	96.3	107.4	115.7	137.3	252.0	..	
Fixed capital	100.7	99.4	100.9	106.2	112.7	129.7	261.8	..	

TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	1.0	0.8	3.2	13.1	48.0	176.1	999.6
Agriculture	1.0	0.8	3.2	13.1	48.2	176.2	999.1
Forestry	0.0	0.0	0.0	0.0	0.0	133.3	1,254.3
Industry and construction	-2.7	4.7	-1.2	-5.1	-6.1	144.7	1,262.7
Industry	-4.9	5.6	-2.8	-6.7	-6.8	174.8	1,210.5
Construction	8.3	1.0	6.3	0.5	-1.6	47.0	1,510.7
Other	1.6	-5.1	0.4	6.7	34.5	79.7	1,456.8
Transport of goods	0.5	-1.0	1.0	5.1	81.2	89.4	..
Road maintenance	0.0	28.6	-22.2	11.1	95.0	-7.7	..
Communication servicing material production	0.0	0.0	0.0	0.0	5.3	123.5	..
Wholesale trade	-4.8	-4.5	-25.6	-8.7	3.6	215.2	..
Retail trade and catering	2.0	-7.8	3.4	-1.8	0.6	142.0	..
Material supply	1.5	-5.9	1.6	16.1	-5.5	172.7	..
Procurement	-2.0	-13.0	-3.6	65.9	76.6	94.2	..
Information and computing services	0.0	0.0	-5.3	5.6	0.0	-46.3	..
Other sectors of material production	2.6	-0.4	0.4	3.1	272.5	-51.7	..
Total net material product	-1.2	1.9	0.7	3.3	15.9	142.1	1,204.6
Growth rates of price deflators by expenditure category							
Consumption	-0.1	-0.2	1.3	2.2	10.4	96.5	..
Consumption of population	-0.2	-0.2	1.3	2.2	10.6	98.1	..
Social consumption	1.0	-1.0	-0.8	1.8	4.4	13.9	..
Accumulation	-9.7	-0.5	11.5	7.8	18.6	83.6	..
Fixed capital	-1.3	1.5	5.3	6.1	15.1	101.8	..

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices												
Industry	153.9	133.4	120.9	--	--	--	--	--	--	--	--	--
Construction	--	--	537.2	--	--	--	--	--	--	--	--	--
Construction imports	--	--	--	--	--	--	--	--	--	--	--	--
Housing	162.8	151.0	--	--	--	--	--	--	--	--	--	--
Investment goods	--	--	--	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--	--	--	--
Agricultural imports	--	--	--	--	--	--	--	--	--	--	--	--
Foreign trade	--	--	--	--	--	--	--	--	--	--	--	--
Exports	--	--	--	--	--	--	--	--	--	--	--	--
Imports	--	--	--	--	--	--	--	--	--	--	--	--
Consumer prices												
Goods and services	137.1	128.0	125.0	--	--	--	--	--	--	--	--	--
Groceries	131.1	121.0	117.4	--	--	--	--	--	--	--	--	--
Nongroceries	135.5	129.0	122.0	--	--	--	--	--	--	--	--	--
Public restaurants	120.0	136.0	121.9	--	--	--	--	--	--	--	--	--
Services	159.1	143.0	156.6	--	--	--	--	--	--	--	--	--
Groceries and nongroceries	133.8	125.8	120.2	--	--	--	--	--	--	--	--	--

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TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	138	158	162	167	182	201	233	402	
Material sphere	141	163	168	172	189	212	248	429	
Industry	155	178	182	188	209	230	262	469	
Electricity	177	198	201	208	237	250	274	694	
Fuels	177	198	201	208	237	250	274	694	
Metallurgy (ferrous and nonferrous)	..	179	204	234	276	239	373	599	
Machinery and metalworking	166	192	199	205	228	246	278	464	
Chemicals and petrochemicals	175	207	204	203	234	257	291	478	
Forestry, woodworking and paper and pulp	167	190	191	189	207	222	271	464	
Construction materials	166	192	200	208	225	243	263	479	
Light industry	142	166	167	172	200	225	257	495	
Textiles	144	180	183	190	218	254	293	539	
Clothing	134	150	150	152	176	193	223	425	
Leather and shoes	160	185	183	193	230	264	293	562	
Food processing	141	158	161	169	179	201	231	417	
Meat and dairy	149	167	175	179	198	214	228	337	
Fish	..	126	133	133	149	169	193	447	
Other	..	..	..	..	..	..	..	..
Construction	154	177	181	187	209	238	269	445	
Agriculture	123	153	160	163	177	202	244	433	
Transport	163	178	182	188	205	225	251	403	
Communications	133	140	143	147	160	184	215	376	
Trade (retail and wholesale)	121	125	127	129	139	160	213	350	
Other	122	133	137	141	153	167	204	370	
Nonmaterial sphere	130	142	144	151	160	171	197	341	
Municipal services	119	129	132	135	147	163	192	336	
Science, research and development	153	172	176	186	212	268	307	453	
Education	126	139	144	154	158	159	165	296	
Culture	106	112	114	117	122	128	148	256	
Arts	119	132	130	133	133	145	173	333	
Health care, social security, sports	117	126	125	133	141	152	170	344	
Banking, finance, credit, insurance	155	168	176	178	189	221	385	807	
Government	150	157	161	176	188	221	318	408	
Nominal wage index (1980=100)									
Economywide	100.0	114.5	117.4	121.0	131.9	145.7	168.8	291.3	
Material sphere	100.0	115.6	119.1	122.0	134.0	150.4	175.9	304.3	
Industry	100.0	114.8	117.4	121.3	134.8	148.4	169.0	302.6	
Electricity	100.0	111.9	113.6	117.5	133.9	141.2	154.8	392.1	
Fuels	100.0	111.9	113.6	117.5	133.9	141.2	154.8	392.1	
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..
Machinery and metalworking	100.0	115.7	119.9	123.5	137.3	148.2	167.5	279.5	
Chemicals and petrochemicals	100.0	118.3	116.6	116.0	133.7	146.9	166.3	233.1	
Forestry, woodworking and paper and pulp	100.0	113.8	114.4	113.2	124.0	132.9	162.3	277.8	
Construction materials	100.0	115.7	120.5	125.3	135.5	146.4	158.4	288.6	
Light industry	100.0	116.9	117.6	121.1	140.8	158.5	181.0	348.6	
Textiles	100.0	125.0	127.1	131.9	151.4	176.4	203.5	374.3	
Clothing	100.0	111.9	111.9	113.4	131.3	144.0	166.4	317.2	
Leather and shoes	100.0	115.6	114.4	120.6	143.8	165.0	183.1	351.3	
Food processing	100.0	112.1	114.2	119.9	127.0	142.6	163.8	295.7	
Meat and dairy	100.0	112.1	117.4	120.1	132.9	143.6	153.0	226.2	
Fish	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..
Construction	100.0	114.9	117.5	121.4	135.7	154.5	174.7	289.0	
Agriculture	100.0	124.4	130.1	132.5	143.9	164.2	198.4	352.0	
Transport	100.0	109.2	111.7	115.3	125.8	138.0	154.0	247.2	
Communications	100.0	105.3	107.5	110.5	120.3	138.3	161.7	282.7	
Trade (retail and wholesale)	100.0	103.3	105.0	106.6	114.9	132.2	176.0	289.3	
Other	100.0	109.0	112.3	115.6	125.4	136.9	167.2	303.3	
Nonmaterial sphere	100.0	109.2	110.8	116.2	123.1	131.5	151.5	262.3	
Municipal services	100.0	108.4	110.9	113.4	123.5	137.0	161.3	282.4	
Science, research and development	100.0	112.4	115.0	121.6	138.6	175.2	200.7	296.1	
Education	100.0	110.3	114.3	122.2	125.4	126.2	131.0	234.9	
Culture	100.0	105.7	107.5	110.4	115.1	120.8	139.6	241.5	
Arts	100.0	110.9	109.2	111.8	111.8	121.8	145.4	279.8	
Health care, social security, sports	100.0	107.7	106.8	113.7	120.5	129.9	145.3	294.0	
Banking, finance, credit, insurance	100.0	108.4	113.5	114.8	121.9	142.6	248.4	520.6	
Government	100.0	104.7	107.3	117.3	125.3	147.3	212.0	272.0	

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TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	3,306	3,986	4,021	4,194	4,580	5,527	6,627	11,333	63,126
Regular wages	2,533	3,101	3,129	3,249	3,570	4,275	4,917	7,844	46,616
Wages paid by cooperatives	..	..	..	..	86	476	633	673	1,559
Other wages and compensation	82	103	98	94	102	133	142	492	2,384
Income paid by collective farms	456	547	588	621	657	758	994	1,782	8,418
Income from sale of farm products	235	235	206	230	251	361	574	1,215	5,708
Transfer receipts	764	1,062	1,161	1,261	1,455	1,600	1,926	4,068	12,701
Pensions and allowances	477	664	724	755	815	876	1,042	2,326	9,347
Scholarships	37	37	38	38	38	38	35	94	533
Income from the financial system (insurance, interest, etc.)	120	178	185	209	303	258	372	929	2,153
Other income	130	183	214	259	299	428	477	719	668
Total income	4,070	5,048	5,182	5,455	6,035	7,127	8,553	15,401	75,827
Expenditure									
Purchases	3,738	4,563	4,683	4,939	5,368	5,984	7,018	12,326	56,543
Retail goods	3,431	4,175	4,273	4,498	4,853	5,376	6,433	11,395	51,307
Services	307	388	410	441	515	608	585	931	5,236
Rent and utilities	86	121	123	127	138	152	135	197	833
Transport and communications	138	165	178	191	212	223	236	341	2,300
Health and other services	83	102	109	121	140	160	178	266	1,997
Cooperatives	..	..	..	2	25	73	36	127	106
Transfers and savings	582	774	832	910	1,112	1,490	1,753	3,124	10,543
Taxes, fees, dues, and other	381	511	526	544	600	690	775	1,006	1,778
Savings	176	225	270	322	460	734	798	1,966	4,199
Other	25	38	36	44	52	66	180	152	4,566
Total expenditure	4,320	5,337	5,515	5,849	6,480	7,474	8,771	15,450	67,086
Income less expenditure	-250	-289	-333	-394	-445	-347	-218	-49	8,741

Moldova

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,077	1,341	1,319	1,380	1,480	1,587	1,592	1,997	
Agriculture and forestry	552	662	698	665	679	727	740	1,132	
Agriculture	552	660	696	660	678	725	738	1,130	
Forestry	..	2	2	5	1	2	2	2	
Industry and construction	393	524	468	553	644	677	666	639	
Industry	353	469	404	502	582	618	615	583	
Construction	40	55	64	51	62	59	51	56	
Other	132	155	153	162	157	183	186	226	
Transport of goods	59	63	60	68	53	77	81	79	
Road maintenance	29	27	28	33	35	30	25	36	
Communication servicing material production	3	4	4	5	7	7	8	7	
Wholesale trade	29	45	45	34	44	44	48	56	
Retail trade and catering	..	..	..	..	..	..	..	..
Material supply	8	13	13	10	12	13	13	8	
Procurement	4	3	3	11	4	10	10	21	
Information and computing services	..	..	..	1	2	2	1	1	
Other sectors	..	..	..	..	..	..	..	18	
Nonmaterial sphere	421	664	749	878	867	899	882	1,298	
Transport	11	11	11	12	9	13	14	14	
Communication	12	19	19	25	34	33	37	30	
Housing	201	354	401	437	442	427	451	697	
Public utilities and personal services	81	56	75	80	101	105	122	176	
Health care, social security, physical culture, and sports	37	64	67	72	79	96	78	96	
Education	49	69	84	119	126	132	114	185	
Culture and art	16	16	16	22	27	29	31	57	
Science and scientific services	9	8	18	12	14	20	31	3	
Credit	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	5	67	58	99	35	44	4	40	
Other, material and nonmaterial spheres	553	819	902	1,040	1,024	1,082	1,068	1,524	
Total capital investment	1,498	2,005	2,068	2,258	2,347	2,486	2,474	3,295	

Russian Federation

1993 Population (thousands): 148,600

Area (thousand square kilometers): 17,075.4

Capital city: Moscow

Russia

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	138,839	143,528	144,784	145,988	147,022	147,662	148,164	148,326	-
Males	64,017	66,642	67,363	68,082	68,714	69,112	69,420	69,542	-
Females	74,823	76,886	77,421	77,906	78,308	78,550	78,744	78,784	-
Urban population	97,309	103,690	105,239	106,663	107,959	108,772	109,332	109,209	-
Rural population	41,530	39,838	39,545	39,326	39,063	38,890	38,832	39,117	-
Population under working age	32,028	34,562	35,135	35,673	35,995	36,098	35,993	35,719	-
Working-age population	83,706	83,415	83,541	83,592	83,746	83,942	83,976	83,893	-
Population over working age	23,106	25,551	26,108	26,723	27,280	27,622	28,195	28,714	-
People not of working age who are working	"	"	"	"	"	"	"	"	-
People over working age who are working	"	"	"	"	"	"	"	"	-
People under working age who are working	"	"	"	"	"	"	"	"	-
Total labor resources	86,066	86,389	86,370	86,522	86,610	86,782	86,473	86,330	-
Total employed population	73,275	74,937	75,210	75,156	74,980	75,168	75,286	73,809	-
State sector employees	67,636	69,707	70,035	69,945	69,469	68,252	63,747	57,188	-
Leased enterprise employees	"	"	"	"	"	"	2,764	5,590	-
Joint-stock company employees	"	"	"	"	"	"	182	1,068	-
Economic association employees	"	"	"	"	"	"	100	795	-
Social organization employees	"	"	"	"	"	"	591	679	-
Joint venture employees	"	"	"	"	"	"	67	141	-
Collective farm workers	4,832	4,492	4,445	4,302	4,103	4,050	3,979	3,945	-
Cooperative workers	0	0	0	67	380	1,771	2,700	2,901	-
Individual labor activities	40	24	26	102	128	126	128	342	-
Private subsidiary agricultural workers	767	714	705	740	900	968	1,022	1,078	-
Private agricultural workers	"	"	"	"	"	0	7	83	-
Students	6,599	5,263	5,709	5,730	5,744	5,702	5,642	5,597	-
Religious workers	"	"	"	"	"	29	31	39	39
Able-bodied persons not employed in the national economy	6,191	5,689	5,451	5,636	5,857	5,881	5,506	6,885	-
Housewives	"	"	"	"	"	"	"	"	-
Military personnel	"	"	"	"	"	"	"	"	-
Unemployed	"	"	"	"	"	"	"	"	-

Russia

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	53,593	54,175	54,163	53,953	53,614	53,578	53,360	51,606	..
Agriculture and forestry	11,003	10,687	10,521	10,361	10,148	10,043	9,965	9,970	..
Agriculture	10,719	10,405	10,239	10,087	9,887	9,806	9,728	9,736	..
Forestry	284	282	282	274	261	237	238	234	..
Industry and construction	30,821	31,258	31,356	31,455	31,962	32,351	31,829	30,895	..
Industry	23,812	24,175	24,183	24,117	23,932	23,477	22,809	22,407	..
Construction	7,009	7,083	7,173	7,338	8,030	8,874	9,020	8,488	..
Other	11,770	12,230	12,287	12,137	11,505	11,184	11,566	10,741	..
Transport of goods	4,784	4,983	4,966	4,772	4,249	3,938	3,877	3,838	..
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	6,060	6,222	6,236	6,220	6,073	5,941	5,869	5,626	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	119	123	175	198	197	194	183	154	..
Other sectors	807	902	910	947	986	1,111	1,637	1,145	..
Nonmaterial sphere	19,682	20,762	21,047	21,203	21,366	21,590	21,926	22,203	..
Transport	2,257	2,352	2,353	2,277	2,062	1,983	1,941	1,912	..
Communication	..	..	..	..	..	..	..	..	..
Housing	2,848	3,054	3,099	3,172	3,255	3,359	3,217	3,159	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	3,527	3,747	3,795	3,891	4,030	4,135	4,238	4,305	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	6,021	6,380	6,511	6,699	6,955	7,140	7,230	7,273	..
Science and scientific services	3,310	3,420	3,425	3,296	3,228	3,204	3,130	3,075	..
Credit	384	397	391	392	391	396	402	440	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	1,335	1,413	1,474	1,479	1,446	1,374	1,267	2,039	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	31,452	32,993	33,333	33,340	32,871	32,774	33,492	32,944	..
Total employment	73,275	74,937	75,210	75,156	74,980	75,168	75,286	73,809	..

Russia

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	73.1	72.3	72.0	71.8	71.5	71.3	70.9	69.9	..
Agriculture and forestry	15.0	14.3	14.0	13.8	13.5	13.4	13.2	13.5	..
Agriculture	14.6	13.9	13.6	13.4	13.2	13.0	12.9	13.2	..
Forestry	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	..
Industry and construction	42.1	41.7	41.7	41.9	42.6	43.0	42.3	41.9	..
Industry	32.5	32.3	32.2	32.1	31.9	31.2	30.3	30.4	..
Construction	9.6	9.5	9.5	9.8	10.7	11.8	12.0	11.5	..
Other	16.1	16.3	16.3	16.1	15.3	14.9	15.4	14.6	..
Transport of goods	6.5	6.7	6.6	6.3	5.7	5.2	5.1	5.2	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	8.3	8.3	8.3	8.3	8.1	7.9	7.8	7.6	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	..
Other sectors	1.1	1.2	1.2	1.3	1.3	1.5	2.2	1.6	..
Nonmaterial sphere	26.9	27.7	28.0	28.2	28.5	28.7	29.1	30.1	..
Transport	3.1	3.1	3.1	3.0	2.7	2.6	2.6	2.6	..
Communication	..	..	..	..	..	..	..	..	..
Housing	3.9	4.1	4.1	4.2	4.3	4.5	4.3	4.3	..
Public utilities and personal services	..	..	..	..	..	..	..	..	..
Health care, social security, physical culture, and sports	4.8	5.0	5.0	5.2	5.4	5.5	5.6	5.8	..
Education	..	..	..	..	..	..	..	..	..
Culture and art	8.2	8.5	8.7	8.9	9.3	9.5	9.6	9.9	..
Science and scientific services	4.5	4.6	4.6	4.4	4.3	4.3	4.2	4.2	..
Credit	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	1.8	1.9	2.0	2.0	1.9	1.8	2.3	2.8	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	42.9	44.0	44.3	44.4	43.8	43.6	44.5	44.6	..
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Russia

TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	147,022	35,995	7,957	9,755	12,557	12,863	11,684	7,663	7,955	9,594	8,399	8,360	14,156
Employed (thousands)	76,905	58	2,738	7,763	11,716	12,303	11,271	7,383	7,491	8,320	4,537	2,171	1,112
Labor force participation rate (percent)	52.3	0.2	34.4	79.6	93.3	95.6	96.5	96.4	94.2	86.7	54.0	26.0	7.9
Male population (thousands)	68,714	18,289	4,100	4,956	6,374	6,473	5,821	3,776	3,767	4,454	3,720	3,240	3,706
Males employed (thousands)	39,701	38	1,550	4,013	6,142	6,330	5,687	3,672	3,607	4,075	2,932	1,144	500
Male labor force participation rate (percent)	57.8	0.2	37.8	81.0	96.4	97.8	97.7	97.3	95.7	91.5	78.8	35.3	13.5
Female population (thousands)	78,308	17,707	3,857	4,799	6,184	6,390	5,863	3,887	4,188	5,140	4,679	5,120	10,450
Females employed (thousands)	37,204	21	1,188	3,750	5,574	5,980	5,584	3,711	3,887	4,245	1,605	1,027	612
Female labor force participation rate (percent)	47.5	0.1	30.8	78.1	90.1	93.6	95.2	95.5	92.8	82.6	34.3	20.1	5.9
1979 Census													
Total population (thousands)	137,410	31,974	10,153	12,995	11,902	8,016	8,399	10,485	9,377	9,716	5,595	5,066	13,693
Employed (thousands)	74,247	38	4,439	11,199	11,384	159	26.6	189	51.3	8,236	2,526	852	675
Labor force participation rate (percent)	54.0	0.1	43.7	86.2	95.7	2.0	0.0	1.8	0.0	84.8	45.1	16.8	4.9
Male population (thousands)	63,208	16,231	5,232	6,620	6,029	4,032	4,091	5,068	4,445	4,139	1,917	1,683	3,705
Males employed (thousands)	37,283	21	2,444	5,778	5,840	79	60.9	92	13.6	3,712	1,455	475	374
Male labor force participation rate (percent)	59.0	0.1	46.7	87.3	96.9	2.0	0.0	1.8	0.0	89.7	75.9	28.2	10.1
Female population (thousands)	74,202	15,742	4,922	6,375	5,873	3,984	4,308	5,417	4,932	5,576	3,679	3,383	9,988
Females employed (thousands)	36,964	17	1,994	5,421	5,545	79	65.7	97	37.7	4,524	1,072	376	301
Female labor force participation rate (percent)	49.8	0.1	40.5	85.0	94.4	2.0	0.0	1.8	0.0	81.1	29.1	11.1	3.0

Russia

TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	16.1	..	..	1.9
August	25.3	..	..	4.3
September	46.5	..	..	6.2
October	51.4	..	..	7.8
November	63.7	..	..	9.5
December	61.9	..	..	11.9
1992				
January	69.6	..	..	18.1
February	93.1	..	..	32.8
March	118.4	..	..	52.4
April	151.0	..	..	73.6
May	176.5	..	..	89.3
June	202.9	..	..	107.8
July	248.0	..	..	139.9
August	294.2	..	..	174.1
September	367.5	..	..	219.7
October	442.4	..	..	266.9
November	517.9	..	..	317.2
December	577.7	..	..	371.3
1993				
January	627.9	..	..	411.3
February	692.2	..	..	461.1
March	730.0	..	..	495.9
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
November	..	..	..	..
December	..	..	..	..

Russia

TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	27,067	48,330	55,864	56,456	72,424	77,984	89,002	146,989	..
Agriculture	26,614	47,924	55,454	56,044	72,006	77,517	88,461	145,589	..
Forestry	452	406	410	413	417	467	541	1,400	..
Industry and construction	182,125	208,241	210,747	218,793	221,932	237,146	244,348	563,275	..
Industry	153,464	171,304	167,578	172,219	171,553	183,597	187,729	451,141	..
Construction	28,661	36,937	43,169	46,574	50,380	53,549	56,620	112,133	..
Other	64,944	96,134	92,353	89,428	91,022	97,535	111,215	231,716	..
Transport of goods	17,067	21,676	22,912	22,978	24,072	22,638	29,113	50,369	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	721	1,093	1,159	1,269	1,354	1,423	1,508	2,228	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	14,617	16,706	17,095	16,471	18,335	20,028	22,639	60,922	..
Material supply	2,488	2,961	3,141	3,059	2,977	3,203	3,468	30,066	..
Procurement	1,410	1,302	1,150	1,151	1,313	1,597	1,738	4,043	..
Information and computing services	-	344	305	354	404	765	999	1,141	..
Other sectors of material production	28,641	52,054	46,591	44,146	42,566	47,880	51,749	82,948	..
Net material product	274,136	352,705	358,964	364,678	385,378	412,665	444,565	941,979	..
Net material product									
Consumption	201,653	243,445	248,900	258,081	272,561	296,232	333,475	620,187	..
Consumption of population	170,332	203,104	206,752	212,938	223,939	244,143	276,244	510,448	..
Social consumption	31,321	40,341	42,148	45,143	48,622	52,089	57,231	109,739	..
Accumulation	69,422	93,605	92,249	88,905	102,335	101,523	94,930	386,323	..
Fixed capital	45,322	50,424	55,313	58,280	58,027	53,861	50,833	90,259	..
Changes in inventories and other	24,100	43,181	36,936	30,625	44,308	47,662	44,097	296,064	..
Losses	2,570	3,904	4,126	4,978	4,895	6,033	7,560	-101,004	..
Net exports	491	11,751	13,689	12,713	5,587	8,877	8,601	36,474	..

Russia

TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	9.9	13.7	15.6	15.5	18.8	18.9	20.0	15.6	-
Agriculture	9.7	13.6	15.4	15.4	18.7	18.8	19.9	15.5	-
Forestry	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
Industry and construction	66.4	59.0	58.7	60.0	57.6	57.5	55.0	59.8	-
Industry	56.0	48.6	46.7	47.2	44.5	44.5	42.2	47.9	-
Construction	10.5	10.5	12.0	12.8	13.1	13.0	12.7	11.9	-
Other	23.7	27.3	25.7	24.5	23.6	23.6	25.0	24.6	-
Transport of goods	6.2	6.1	6.4	6.3	6.2	5.5	6.5	5.3	-
Road maintenance	..	..	..	..	..	..	..	..	-
Communication servicing material production	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.2	-
Wholesale trade	..	..	..	..	..	..	..	..	-
Retail trade and catering	5.3	4.7	4.8	4.5	4.8	4.9	5.1	6.5	-
Material supply	0.9	0.8	0.9	0.8	0.8	0.8	0.8	3.2	-
Procurement	0.5	0.4	0.3	0.3	0.3	0.4	0.4	0.4	-
Information and computing services	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	-
Other sectors of material production	10.4	14.8	13.0	12.1	11.0	11.6	11.6	8.8	-
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	73.6	69.0	69.3	70.8	70.7	71.8	75.0	65.8	-
Consumption of population	62.1	57.6	57.6	58.4	58.1	59.2	62.1	54.2	-
Social consumption	11.4	11.4	11.7	12.4	12.6	12.6	12.9	11.6	-
Accumulation	25.3	26.5	25.7	24.4	26.6	24.6	21.4	41.0	-
Fixed capital	16.5	14.3	15.4	16.0	15.1	13.1	11.4	9.6	-
Changes in inventories and other	8.8	12.2	10.3	8.4	11.5	11.5	9.9	31.4	-
Losses	0.9	1.1	1.1	1.4	1.3	1.5	1.7	-10.7	-
Net exports	0.2	3.3	3.8	3.5	1.4	2.2	1.9	3.9	-

Russia

TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	19,151	42,114	46,446	44,974	46,782	74,445	73,222	82,844	..
Agriculture	18,699	41,708	46,036	44,561	46,365	73,974	72,682	82,399	..
Forestry	452	406	410	413	417	471	540	445	..
Industry and construction	195,220	206,585	213,238	219,261	232,831	225,878	230,692	210,899	..
Industry	165,549	169,167	169,429	172,378	182,396	175,119	179,453	169,186	..
Construction	29,671	37,418	43,808	46,883	50,435	50,759	51,239	41,714	..
Other	57,943	84,080	91,142	89,209	89,180	92,537	93,876	87,249	..
Transport of goods	17,520	21,676	22,912	22,987	24,086	21,680	22,846	27,606	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	721	1,093	1,159	1,269	1,354	1,425	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	13,032	16,495	16,347	15,738	16,928	19,824	20,592	23,008	..
Material supply	2,821	3,271	3,457	3,586	3,297	3,148	2,404	7,634	..
Procurement	1,277	1,403	1,411	1,602	1,778	1,455	1,470	1,872	..
Information and computing services	-	344	305	354	404	786	939	790	..
Other sectors of material production	22,572	39,799	45,551	43,672	41,332	44,219	45,624	26,339	..
Total net material product	272,314	332,779	350,826	353,444	368,793	392,860	397,790	380,992	..
Net material product by expenditure category									
Consumption	194,156	242,153	244,737	251,444	261,514	287,348	299,623	241,212	..
Consumption of population	162,633	201,671	202,226	205,352	212,163	236,141	247,623	197,183	..
Social consumption	31,523	40,482	42,511	46,093	49,351	51,208	52,000	44,029	..
Accumulation	68,691	87,905	91,068	86,202	99,100	96,073	78,740	105,981	..
Fixed capital	46,216	52,049	54,996	56,941	55,337	52,000	44,207	27,201	..
Changes in inventories and other	22,475	35,856	36,072	29,261	43,763	44,073	34,532	78,779	..
Losses and discrepancy	..	..	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..	..	..

Russia

TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	10.3	-3.2	4.0	2.8	-6.1	-6.9	-
Agriculture	10.4	-3.2	4.0	2.7	-6.2	-6.9	-
Forestry	1.0	0.7	1.2	12.7	15.6	-17.7	-
Industry and construction	3.2	2.8	6.2	1.8	-2.7	-13.7	-
Industry	0.2	1.7	5.8	2.1	-2.3	-9.9	-
Construction	17.1	7.0	7.6	0.8	-4.3	-26.3	-
Other	8.4	-2.1	0.0	1.7	-3.8	-21.5	-
Transport of goods	5.7	0.3	4.8	-9.9	0.9	-5.2	-
Road maintenance	-	-	-	-	-	-	-
Communication servicing material production	6.0	9.5	6.8	5.2	-	-	-
Wholesale trade	-	-	-	-	-	-	-
Retail trade and catering	-0.9	-3.7	7.6	8.1	2.8	1.6	-
Material supply	5.7	3.7	-8.1	5.7	-24.9	120.1	-
Procurement	0.6	13.5	11.0	10.8	-7.9	7.7	-
Information and computing services	-11.3	16.2	14.2	94.4	22.7	-20.9	-
Other sectors of material production	14.5	-4.1	-5.4	3.9	-4.7	-49.1	-
Total net material product	5.4	0.7	4.3	1.9	-3.6	-14.3	-
Growth rate by expenditure category							
Consumption	1.1	2.7	4.0	5.4	1.1	-27.7	-
Consumption of population	0.3	1.5	3.3	5.4	1.4	-28.6	-
Social consumption	5.0	8.4	7.1	5.3	-0.2	-23.1	-
Accumulation	3.6	-5.5	15.0	-6.1	-22.4	11.6	-
Fixed capital	5.7	3.5	-2.8	-10.4	-17.9	-46.5	-

Russia

TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	141.3	114.8	120.3	125.5	154.8	104.8	121.6	177.4	..
Agriculture	142.3	114.9	120.5	125.8	155.3	104.8	121.7	176.7	..
Forestry	100.0	100.0	100.0	100.0	100.0	99.3	100.1	314.5	..
Industry and construction	93.3	100.8	98.8	99.8	95.3	105.0	105.9	267.1	..
Industry	92.7	101.3	98.9	99.9	94.1	104.8	104.6	266.7	..
Construction	96.6	98.7	98.5	99.3	99.9	105.5	110.5	268.8	..
Other	112.1	114.3	101.3	100.2	102.1	105.4	118.5	265.6	..
Transport of goods	97.4	100.0	100.0	100.0	99.9	104.4	127.4	182.5	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	100.0	100.0	100.0	100.0	100.0	99.9	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	112.2	101.3	104.6	104.7	108.3	101.0	109.9	264.8	..
Material supply	88.2	90.5	90.8	85.3	90.3	101.8	144.3	393.8	..
Procurement	110.4	92.8	81.5	71.9	73.9	109.8	118.2	216.0	..
Information and computing services	..	100.0	100.0	100.0	100.0	97.3	106.4	144.4	..
Other sectors of material production	126.9	130.8	102.3	101.1	103.0	108.3	113.4	314.9	..
Total net material product	100.7	106.0	102.3	103.2	104.5	105.0	111.8	247.2	..
Price deflators by expenditure category									
Consumption	103.9	100.5	101.7	102.6	104.2	103.1	111.3	257.1	..
Consumption of population	104.7	100.7	102.2	103.7	105.6	103.4	111.6	258.9	..
Social consumption	99.4	99.7	99.1	97.9	98.5	101.7	110.1	249.2	..
Accumulation	101.1	106.5	101.3	103.1	103.3	105.7	120.6	364.5	..
Fixed capital	98.1	96.9	100.6	102.4	104.9	103.6	115.0	331.8	..

Russia

TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	4.8	4.4	23.3	4.8	21.6	77.4	..
Agriculture	4.8	4.4	23.5	4.8	21.7	76.7	..
Forestry	0.0	0.0	0.0	-0.7	0.1	214.5	..
Industry and construction	-2.0	1.0	-4.5	5.0	5.9	167.1	..
Industry	-2.3	1.0	-5.9	4.8	4.6	166.7	..
Construction	-0.2	0.8	0.6	5.5	10.5	168.8	..
Other	-11.4	-1.1	1.8	5.4	18.5	165.6	..
Transport of goods	0.0	0.0	0.0	4.4	27.4	82.5	..
Road maintenance	..	..	..	..	..	..	..
Communication servicing material production	0.0	0.0	0.0	-0.1	..	..	..
Wholesale trade	..	..	..	..	..	..	..
Retail trade and catering	3.3	0.1	3.5	1.0	9.9	164.8	..
Material supply	0.4	-6.1	5.9	1.8	44.3	293.8	..
Procurement	-12.1	-11.8	2.8	9.8	18.2	116.0	..
Information and computing services	0.0	0.0	0.0	-2.7	6.4	44.4	..
Other sectors of material production	-21.8	-1.2	1.9	8.3	13.4	214.9	..
Total net material product	-3.5	0.8	1.3	5.0	11.8	147.2	..
Growth rates of price deflators by expenditure category							
Consumption	1.2	0.9	1.5	3.1	11.3	157.1	..
Consumption of population	1.5	1.4	1.8	3.4	11.6	158.9	..
Social consumption	-0.5	-1.2	0.6	1.7	10.1	149.2	..
Accumulation	-4.9	1.8	0.1	5.7	20.6	264.5	..
Fixed capital	3.8	1.8	2.5	3.6	15.0	231.8	..

Russia

TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	89,400	100,200	160,500	..
Agriculture	89,000	99,700	159,000	..
Forestry	400	500	1,500	..
Industry and construction	266,900	285,400	620,800	..
Industry	206,700	228,100	500,900	..
Construction	60,200	57,300	119,900	..
Other	175,400	200,500	467,700	..
Transport	44,600	53,000	79,000	..
Road maintenance
Communication	3,800	3,800	9,900	..
Wholesale trade
Retail trade and catering	19,700	20,600	85,200	..
Material supply	3,800	4,100	13,300	..
Procurement	2,600	2,700	5,200	..
Information and computing services	900	1,300	1,300	..
Other sectors of material production	4,800	6,000	16,300	..
Housing	22,400	22,700	101,700	..
Public utilities and personal services	8,800	..
Health care, social security, physical culture, and sports	15,000	16,600	37,400	..
Education	27,000	32,300	52,700	..
Culture and art
Science and scientific services	16,500	16,400	28,500	..
Credit	29,000	..
Insurance	3,700	4,900	1,700	..
General administration and defense	11,300	17,000	28,700	..
Private nonprofit institutions serving households	1,700	2,200	1,700	..
Imputed service charge of financial intermediaries	-2,400	-3,100	-32,700	..
Total gross value added (GVA)	531,700	586,100	1,249,000	..
Taxes on production and imports (TOPI)	106,100	111,100	141,100	..
Taxes on products	66,300	71,100	113,300	..
Other taxes on production (OTOP)
Taxes on imports	39,800	40,000	27,800	..
Subsidies on production and imports (SOPI)	64,800	70,900	90,000	..
Subsidies on products	64,800	70,900	90,000	..
Other subsidies on production (OSOP)
Subsidies on imports
Total GDP at factor cost (GVA+OTOP+OSOP)	531,700	586,100	1,249,000	..
Net Indirect taxes (TOPI - SOPI)	41,300	40,200	51,100	..
Total GDP at market prices	573,000	626,300	1,300,100	15,552,000
Gross domestic product by expenditure category									
Consumption	384,100	432,700	826,300	..
Private consumption	306,200	339,800	737,800	..
Government consumption	77,900	92,900	88,500	..
Gross domestic investment	193,900	194,100	508,700	..
Gross fixed investment	182,000	184,900	326,900	..
Change in stocks	11,900	9,200	181,800	..
Resource balance (net exports of GNFS)	-5,000	-500	-34,900	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

Russia

TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	15.6	16.0	12.3	..
Agriculture	15.5	15.9	12.2	..
Forestry	0.1	0.1	0.1	..
Industry and construction	46.6	45.6	47.8	..
Industry	36.1	36.4	38.5	..
Construction	10.5	9.1	9.2	..
Other	30.6	32.0	36.0	..
Transport	7.8	8.5	6.1	..
Road maintenance
Communication	0.7	0.6	0.8	..
Wholesale trade
Retail trade and catering	3.4	3.3	6.6	..
Material supply	0.7	0.7	1.0	..
Procurement	0.5	0.4	0.4	..
Information and computing services	0.2	0.2	0.1	..
Other sectors of material production	0.8	1.0	1.3	..
Housing	3.9	3.6	7.8	..
Public utilities and personal services	0.7	..
Health care, social security, physical culture, and sports	2.6	2.7	2.9	..
Education	4.7	5.2	4.1	..
Culture and art
Science and scientific services	2.9	2.6	2.2	..
Credit	2.2	..
Insurance	0.6	0.8	0.1	..
General administration and defense	2.0	2.7	2.2	..
Private nonprofit institutions serving households	0.3	0.4	0.1	..
Imputed service charge of financial intermediaries	-0.4	-0.5	-2.5	..
Total gross value added	92.8	93.6	96.1	..
Total GDP at factor cost	92.8	93.6	96.1	..
Net indirect taxes	7.2	6.4	3.9	..
Total GDP at market prices	100.0	100.0	100.0	..
Gross domestic product by expenditure category									
Consumption	67.0	69.1	63.6	..
Private consumption	53.4	54.3	56.7	..
Government consumption	13.6	14.8	6.8	..
Gross domestic investment	33.8	31.0	39.1	..
Gross fixed investment	31.8	29.5	25.1	..
Change in stocks	2.1	1.5	14.0	..
Resource balance (net exports of GNFS)	-0.9	-0.1	-2.7	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

Russia

TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"	"	"
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

Russia

TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"
Growth rate by expenditure category							
Consumption	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"

Russia

TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"	"	"
Price deflators by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

Russia

TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices
Growth rates of price deflators by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

Russia

TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	48,751	70,879	74,914	79,217	83,826	88,280	93,898	58,620	1,684,000
Agriculture and forestry	7,038	10,060	10,583	11,463	11,863	11,977	12,681	8,192	225,000
Agriculture	7,007	10,008	10,529	11,405	11,799	11,904	12,609	8,139	224,000
Forestry	31	52	54	58	64	73	72	53	1,000
Industry and construction	30,252	44,195	47,380	50,120	52,944	55,993	60,111	37,669	1,013,000
Industry	26,139	38,367	41,212	43,217	45,708	48,126	51,736	31,320	836,000
Construction	4,113	5,828	6,168	6,903	7,236	7,867	8,375	6,349	177,000
Other	11,461	16,624	16,951	17,634	19,019	20,310	21,106	12,759	446,000
Transport of goods	8,474	11,883	12,539	13,064	14,102	15,110	15,223	8,947	311,000
Road maintenance	123	784	192	193	209	247	347	244	8,000
Communication servicing material production	629	876	936	1,003	1,065	1,129	1,200	919	29,000
Wholesale trade	—	—	—	—	—	—	—	—	—
Retail trade and catering	1,394	1,897	1,993	2,085	2,188	2,370	2,752	1,638	55,000
Material supply	415	560	570	527	572	654	709	426	13,000
Procurement	301	361	397	440	463	489	488	298	7,000
Information and computing services	—	118	175	171	134	128	193	144	1,000
Other sectors	125	145	149	151	286	183	194	143	22,000
Nonmaterial sphere	24,039	17,051	18,319	19,387	20,694	22,394	23,284	12,842	152,000
Transport	—	—	—	—	—	—	—	—	—
Communication	—	—	—	—	—	—	—	—	—
Housing	5,191	6,252	6,820	7,206	7,722	8,422	8,961	4,720	9,000
Public utilities and personal services	1,997	2,649	2,788	2,942	3,215	3,703	3,711	2,542	45,000
Health care, social security, physical culture, and sports	12,000	1,646	1,701	1,810	1,970	1,998	2,140	975	21,000
Education	1,771	2,343	2,459	2,549	2,618	2,715	2,861	1,787	37,000
Culture and art	363	409	410	415	438	448	447	201	5,000
Science and scientific services	1,587	2,433	2,664	2,911	3,064	3,429	3,484	1,777	21,000
Credit	—	—	—	—	—	—	—	—	2,000
Insurance	—	—	—	—	—	—	—	—	—
General administration and defense	1,130	1,319	1,477	1,554	1,667	1,679	1,680	840	11,000
Private nonprofit institutions serving households	—	—	—	—	—	—	—	—	1,000
Other, material and nonmaterial spheres	35,500	33,675	35,270	37,021	39,713	42,704	44,390	25,601	598,000
Total depreciation	72,790	87,930	93,233	98,604	104,520	110,674	117,182	71,462	1,836,000

Russia

TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	67.0	80.6	80.4	80.3	80.2	79.8	80.1	82.0	91.7
Agriculture and forestry	9.7	11.4	11.4	11.6	11.3	10.8	10.8	11.5	12.3
Agriculture	9.6	11.4	11.3	11.6	11.3	10.8	10.8	11.4	12.2
Forestry	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Industry and construction	41.6	50.3	50.8	50.8	50.7	50.6	51.3	52.7	55.2
Industry	35.9	43.6	44.2	43.8	43.7	43.5	44.2	43.8	45.5
Construction	5.7	6.6	6.6	7.0	6.9	7.1	7.1	8.9	9.6
Other	15.7	18.9	18.2	17.9	18.2	18.4	18.0	17.9	24.3
Transport of goods	11.6	13.5	13.4	13.2	13.5	13.7	13.0	12.5	16.9
Road maintenance	0.2	0.9	0.2	0.2	0.2	0.2	0.3	0.3	0.4
Communication servicing material production	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.3	1.6
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	1.9	2.2	2.1	2.1	2.1	2.1	2.3	2.3	3.0
Material supply	0.6	0.6	0.6	0.5	0.5	0.6	0.6	0.6	0.7
Procurement	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Information and computing services	..	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1
Other sectors	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	1.2
Nonmaterial sphere	33.0	19.4	19.6	19.7	19.8	20.2	19.9	18.0	8.3
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	7.1	7.1	7.3	7.3	7.4	7.6	7.6	6.6	0.5
Public utilities and personal services	2.7	3.0	3.0	3.0	3.1	3.3	3.2	3.6	2.5
Health care, social security, physical culture, and sports	16.5	1.9	1.8	1.8	1.9	1.8	1.8	1.4	1.1
Education	2.4	2.7	2.6	2.6	2.5	2.5	2.4	2.5	2.0
Culture and art	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3
Science and scientific services	2.2	2.8	2.9	3.0	2.9	3.1	3.0	2.5	1.1
Credit	..	..	..	..	..	..	..	..	0.1
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	1.6	1.5	1.6	1.6	1.6	1.5	1.4	1.2	0.6
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	0.1
Other, material and nonmaterial spheres	48.8	38.3	37.8	37.5	38.0	38.6	37.9	35.8	32.6
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Russia

TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	71,075	106,791	114,537	115,895	135,034	142,056	158,329	266,600	..
Agriculture	70,544	106,125	113,856	115,201	134,326	141,241	157,407	264,126	..
Forestry	531	666	681	694	708	815	922	2,474	..
Industry and construction	483,715	597,381	616,836	638,990	655,858	680,614	693,860	1,478,886	..
Industry	420,416	515,112	525,612	542,663	552,071	573,408	585,434	1,286,231	..
Construction	63,299	82,269	91,224	96,327	103,787	107,206	108,425	192,655	..
Other	83,379	120,859	120,077	119,274	122,217	130,078	148,519	290,222	..
Transport of goods	29,987	41,134	43,027	44,342	46,254	44,720	52,623	83,325	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	1,032	1,428	1,515	1,612	1,724	1,811	1,922	3,078	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	17,940	20,829	21,384	21,608	23,694	25,911	29,279	74,206	..
Material supply	2,937	3,575	3,846	3,787	3,738	3,846	4,329	32,314	..
Procurement	1,970	1,942	1,934	1,885	2,060	2,445	2,680	5,944	..
Information and computing services	..	469	479	529	644	1,591	2,058	2,473	..
Other sectors of material production	29,512	51,484	47,892	45,512	44,102	49,756	55,628	88,881	..
Total gross social product	638,169	825,031	851,450	874,159	913,108	952,749	1,000,708	2,035,708	..
Sector shares of gross social product (percent)									
Agriculture and forestry	11.1	12.9	13.5	13.3	14.8	14.9	15.8	13.1	..
Agriculture	11.1	12.9	13.4	13.2	14.7	14.8	15.7	13.0	..
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..
Industry and construction	75.8	72.4	72.4	73.1	71.8	71.4	69.3	72.6	..
Industry	65.9	62.4	61.7	62.1	60.5	60.2	58.5	63.2	..
Construction	9.9	10.0	10.7	11.0	11.4	11.3	10.8	9.5	..
Other	13.1	14.6	14.1	13.6	13.4	13.7	14.8	14.3	..
Transport of goods	4.7	5.0	5.1	5.1	5.1	4.7	5.3	4.1	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	2.8	2.5	2.5	2.5	2.6	2.7	2.9	3.6	..
Material supply	0.5	0.4	0.5	0.4	0.4	0.4	0.4	1.6	..
Procurement	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	..
Information and computing services	..	0.1	0.1	0.1	0.1	0.2	0.2	0.1	..
Other sectors of material production	4.6	6.2	5.6	5.2	4.8	5.2	5.6	4.4	..
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

Russia

TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	44,008	56,661	58,674	59,439	62,610	64,072	69,328	119,611	
Agriculture	43,929	56,401	58,402	59,158	62,320	63,724	68,946	118,537	
Forestry	79	261	271	281	291	348	382	1,074	
Industry and construction	301,590	389,140	406,089	420,196	433,926	443,468	449,511	915,612	
Industry	266,951	343,808	358,034	370,443	380,518	389,811	397,706	835,090	
Construction	34,639	45,332	48,055	49,753	53,407	53,657	51,806	80,522	
Other	18,436	26,525	27,723	29,846	31,195	32,544	37,305	58,506	
Transport of goods	12,921	19,458	20,115	21,364	22,182	22,082	23,510	32,957	
Road maintenance	"	"	"	"	"	"	"	"	
Communication servicing material production	311	335	356	343	370	387	414	851	
Wholesale trade	"	"	"	"	"	"	"	"	
Retail trade and catering	3,323	4,123	4,289	5,137	5,359	5,883	6,639	13,284	
Material supply	449	614	706	729	761	643	861	2,248	
Procurement	561	640	783	733	747	848	942	1,902	
Information and computing services	"	125	174	174	240	825	1,059	1,332	
Other sectors of material production	871	1,230	1,301	1,366	1,536	1,876	3,879	5,933	
Total material input	364,034	472,326	492,486	509,482	527,730	540,084	556,143	1,093,728	
Sector shares of material input (percent)									
Agriculture and forestry	12.1	12.0	11.9	11.7	11.9	11.9	12.5	10.9	
Agriculture	12.1	11.9	11.9	11.6	11.8	11.8	12.4	10.8	
Forestry	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Industry and construction	82.8	82.4	82.5	82.5	82.2	82.1	80.8	83.7	
Industry	73.3	72.8	72.7	72.7	72.1	72.2	71.5	76.4	
Construction	9.5	9.6	9.8	9.8	10.1	9.9	9.3	7.4	
Other	5.1	5.6	5.6	5.9	5.9	6.0	6.7	5.3	
Transport of goods	3.5	4.1	4.1	4.2	4.2	4.1	4.2	3.0	
Road maintenance	"	"	"	"	"	"	"	"	
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Wholesale trade	"	"	"	"	"	"	"	"	
Retail trade and catering	0.9	0.9	0.9	1.0	1.0	1.1	1.2	1.2	
Material supply	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	
Procurement	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	
Information and computing services	"	0.0	0.0	0.0	0.0	0.2	0.2	0.1	
Other sectors of material production	0.2	0.3	0.3	0.3	0.3	0.3	0.7	0.5	
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Russia

TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	53,800	42,000
Exports of goods and nonfactor services	53,300	41,100
Merchandise (FOB)	53,200	41,100
Nonfactor services	100	..
Shipment	100	..
Travel
Other
Imports of goods and nonfactor services	45,400	37,500
Merchandise (FOB)	45,100	36,900
Nonfactor services	300	600
Shipment	200	..
Travel	300	400
Other
Resource balance	7,900	3,600
Net factor income	-4,400	-7,900
Factor receipts	500	900
Factor payments	4,900	8,800
Total interest	2,700	5,400
Other factor payments and discrepancy	2,200	3,400
Net current transfers
Current receipts
Workers remittances
Other current transfers
Current payments
Current account balance before official grants	3,500	-4,300
Official capital grants	1,600	3,000
Current account balance after official grants	5,100	-1,300
Long Term Capital Inflows	900	-4,400
Direct investment	-100	200
Net long term borrowing	1,000	-4,600
Disbursements	7,800	12,800
Repayments	6,800	17,400
Other long-term inflows (net)
Adjustment to Scheduled Debt Service	-6,500	14,000
Debt service not paid	-6,500	14,000
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total Other items (Net)	-2,300	-9,000
Net short-term capital	-1,400
Capital flows not elsewhere included
Errors and omissions	-2,300	-7,600
Changes in net reserves	600	-1,100
Net credit from IMF	1,000
Reserve changes not elsewhere included	600	-2,100
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ae)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing
Disbursements
Repayments
Private net long term borrowing
Disbursements
Repayments

Russia

TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992	
Official exchange rate										
January 1	"	"	"	"	"	"	"	"	55	
April 1	"	"	"	"	"	"	"	"	55	
July 1	"	"	"	"	"	"	"	"	"	
October 1	"	"	"	"	"	"	"	"	"	
Annual rate	"	"	"	"	"	"	"	"	"	
<i>Memo item:</i>										
Commercial Exchange Rate	"	"	"	"	"	"	"	"	"	
Market exchange rate										
Month	1991		1992		1993					
	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling
January	"	"	"	"	"	"	"	"	"	"
February	"	"	"	"	"	"	"	"	"	"
March	"	"	"	"	"	"	"	"	"	"
April	"	"	"	"	"	153	"	"	"	"
May	"	"	"	"	"	122	"	"	"	"
June	"	"	"	"	"	125	"	"	"	"
July	"	"	"	"	"	143	"	"	"	"
August	"	"	"	"	"	170	"	"	"	"
September	"	"	"	"	"	208	"	"	"	"
October	"	"	"	"	"	"	"	"	"	"
November	"	"	"	"	"	"	"	"	"	"
December	"	"	"	"	"	"	"	"	"	"

Russia

TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	547	599	..	..	..	..	..	116	122	..
Oil and gas	9,235	8,612	..	..	..	..	..	8,811	7,041	..
Coal	470	496	..	..	..	..	..	697	739	..
Other fuel	1	1	..	..	..	..	..	1	7	..
Ferrous metallurgy	5,981	5,832	..	..	..	..	..	1,469	1,532	..
Nonferrous metallurgy	3,159	3,323	..	..	..	..	..	1,944	1,811	..
Chemical and petroleum	9,091	9,145	..	..	..	..	..	2,424	2,171	..
Machinery and metal works	26,365	26,091	..	..	..	..	..	11,632	11,270	..
Sawmill and lumber industry	3,837	3,724	..	..	..	..	..	3,798	3,112	..
Building materials	1,252	1,118	..	..	..	..	..	159	136	..
Light industry	7,297	7,502	..	..	..	..	..	883	1,152	..
Food and beverage production	2,809	2,443	..	..	..	..	..	1,264	1,651	..
Other industries	2,103	2,648	..	..	..	..	..	271	316	..
Agriculture	468	887	..	..	..	..	..	324	592	..
Other material production	2,453	2,290	..	..	..	..	..	746	432	..
Total exports	75,068	74,711	135,000	2,147,000	..	..	..	34,539	32,084	..

Russia

TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	538	553	..	..	..	..	..	..	1	..
Oil and gas	1,689	2,094	..	..	..	..	..	527	452	..
Coal	291	289	..	..	..	..	..	173	119	..
Other fuel	11	10	..	..	..	..	..	..	..	..
Ferrous metallurgy	6,238	5,913	..	..	..	..	..	2,033	1,224	..
Nonferrous metallurgy	1,626	1,630	..	..	..	..	..	1,617	1,306	..
Chemical and petroleum	5,912	5,590	..	..	..	..	..	6,170	5,031	..
Machinery and metal works	20,972	20,720	..	..	..	..	..	27,122	30,857	..
Sawmill and lumber industry	516	695	..	..	..	..	..	1,542	1,427	..
Building materials	780	810	..	..	..	..	..	636	625	..
Light industry	12,507	11,154	..	..	..	..	..	15,861	17,995	..
Food and beverage production	12,767	12,882	..	..	..	..	..	10,951	10,941	..
Other industries	1,157	1,445	..	..	..	..	..	806	1,533	..
Agriculture	3,357	2,724	..	..	..	..	..	5,850	3,464	..
Other material production	2,308	774	..	..	..	..	..	310	304	..
Total imports	70,669	67,283	103,000	1,849,000	..	..	..	73,598	75,279	..

Russia

TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	9	46	..	..	..	..	116	121	..	..
Oil and gas	7,546	6,518	..	..	..	..	8,284	6,589	..	..
Coal	179	207	..	..	..	..	524	620	..	..
Other fuel	-10	-9	..	..	..	..	1	7	..	..
Ferrous metallurgy	-257	-81	..	..	..	..	-564	308	..	..
Nonferrous metallurgy	1,533	1,693	..	..	..	..	327	505	..	..
Chemical and petroleum	3,179	3,555	..	..	..	..	-3,746	-2,860	..	..
Machinery and metal works	5,393	5,371	..	..	..	..	-15,490	-19,587	..	..
Sawmill and lumber industry	3,321	3,029	..	..	..	..	2,256	1,685	..	..
Building materials	472	308	..	..	..	..	-477	-489	..	..
Light industry	-5,210	-3,652	..	..	..	..	-14,978	-16,843	..	..
Food and beverage production	-9,958	-10,439	..	..	..	..	-9,687	-9,290	..	..
Other industries	946	1,203	..	..	..	..	-535	-1,217	..	..
Agriculture	-2,889	-1,837	..	..	..	..	-5,526	-2,872	..	..
Other material production	145	1,516	..	..	..	..	436	128	..	..
Total resource balance	4,399	7,428	32,000	298,000	..	..	-39,059	-43,195	..	..

Russia

TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade							100.0					100.0
Industrial countries							55.3					60.2
Australia	0.0	..	..	..	..	0.1
Austria	1.5	..	..	..	..	2.7
Belgium	2.1	..	..	..	..	0.8
Denmark	0.7	..	..	..	..	0.5
Finland	3.6	..	..	..	..	3.3
France	4.6	..	..	..	..	3.5
Germany	13.7	..	..	..	..	18.1
Iceland	0.0	..	..	..	..	0.0
Ireland	0.1	..	..	..	..	0.3
Italy	6.9	..	..	..	..	8.2
Japan	3.6	..	..	..	..	4.5
Netherlands	5.3	..	..	..	..	1.0
Norway	0.5	..	..	..	..	0.7
Spain	1.2	..	..	..	..	1.1
Sweden	1.5	..	..	..	..	1.8
Switzerland	2.0	..	..	..	..	1.3
United Kingdom	5.3	..	..	..	..	4.5
United States	1.6	..	..	..	..	7.8
Others	1.1	..	..	..	..	3.2
Developing countries							44.7					39.8
Africa	1.1	..	..	..	..	1.8
Asia							18.9					19.9
Afghanistan	0.2	..	..	..	..	0.6
China	6.4	..	..	..	..	4.5
India	1.3	..	..	..	..	2.2
Korea, Rep. of	0.5	..	..	..	..	2.0
Korea, Dem. People's Rep.	0.5	..	..	..	..	0.2
Mongolia	0.4	..	..	..	..	0.7
Viet Nam	0.2	..	..	..	..	0.3
Others	9.4	..	..	..	..	9.5
Europe							22.2					15.4
Bulgaria	2.7	..	..	..	..	1.6
Czechoslovakia	6.0	..	..	..	..	2.7
Hungary	3.5	..	..	..	..	2.9
Poland	3.8	..	..	..	..	3.3
Romania	1.4	..	..	..	..	1.2
Turkey	1.5	..	..	..	..	1.0
Yugoslavia	2.4	..	..	..	..	2.3
Others	0.8	..	..	..	..	0.3
Latin America and the Caribbean							0.4					1.7
Cuba	0.4	..	..	..	..	1.7
Others	0.0	..	..	..	..	0.0
Middle East							-2.0					1.0
Egypt, Arab Rep.	0.3	..	..	..	..	0.6
Iraq	0.0	..	..	..	..	0.0
Libya	0.3	..	..	..	..	0.0
Syrian Arab Rep.	0.4	..	..	..	..	0.1
Others	1.0	..	..	..	..	0.2

Russia

TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports					Imports				
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990
Interrepublic trade by republic (millions of current rubles)										
Total interrepublic trade	74,710	..	..	..	..	..	67,283
Armenia	1,777	..	..	..	..	..	1,851
Azerbaijan	2,242	..	..	..	..	..	3,705
Belarus	9,295	..	..	..	..	..	9,938
Estonia	1,863	..	..	..	..	..	1,816
Georgia	2,700	..	..	..	..	..	3,558
Kazakhstan	9,074	..	..	..	..	..	4,276
Kyrgyzstan	1,539	..	..	..	..	..	897
Latvia	2,470	..	..	..	..	..	2,513
Lithuania	3,688	..	..	..	..	..	2,707
Moldova	2,461	..	..	..	..	..	3,489
Russia
Tajikistan	1,497	..	..	..	..	..	1,168
Turkmenistan	1,275	..	..	..	..	..	1,276
Ukraine	28,892	..	..	..	..	..	25,249
Uzbekistan	5,937	..	..	..	..	..	4,840
Statistical discrepancy
Percentage of total interrepublic trade										
Total interrepublic trade	100.0	100.0	100.0	..	..	..	100.0
Armenia	2.4	2.7	0.9	..	..	..	2.8
Azerbaijan	3.0	3.3	1.8	..	..	..	5.5
Belarus	12.4	11.3	13.4	..	..	..	14.8
Estonia	2.5	1.7	1.0	..	..	..	2.7
Georgia	3.6	3.2	0.9	..	..	..	5.3
Kazakhstan	12.1	12.6	18.7	..	..	..	6.4
Kyrgyzstan	2.1	2.0	1.5	..	..	..	1.3
Latvia	3.3	2.4	1.3	..	..	..	3.7
Lithuania	4.9	4.1	3.8	..	..	..	4.0
Moldova	3.3	2.9	3.2	..	..	..	5.2
Russia
Tajikistan	2.0	1.6	1.0	..	..	..	1.7
Turkmenistan	1.7	1.6	2.1	..	..	..	1.9
Ukraine	38.7	42.6	44.2	..	..	..	37.5
Uzbekistan	7.9	8.0	6.2	..	..	..	7.2
Statistical discrepancy

Russia

TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	"	"	"	"	"	"	"	"	5,231,600
Grants	"	"	"	"	"	"	"	"	"
Total Revenue	"	"	"	"	"	"	"	"	5,231,600
Current revenue	"	"	"	"	"	"	"	"	5,231,600
Tax revenue	"	"	"	"	"	"	"	"	5,231,600
Taxes on income and profits	"	"	"	"	"	"	"	"	1,998,700
Individual	"	"	"	"	"	"	"	"	431,300
Corporate	"	"	"	"	"	"	"	"	1,567,400
Social security contributions	"	"	"	"	"	"	"	"	"
Taxes on payroll or work force	"	"	"	"	"	"	"	"	"
Taxes on the use of labor force	"	"	"	"	"	"	"	"	"
Taxes on increases in wages and salaries	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Taxes on property	"	"	"	"	"	"	"	"	"
Taxes on immovable property	"	"	"	"	"	"	"	"	"
Buildings	"	"	"	"	"	"	"	"	"
Land	"	"	"	"	"	"	"	"	"
Estate, inheritance, and gift taxes	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Domestic taxes on goods and services	"	"	"	"	"	"	"	"	2,485,600
General sales, turnover, or value-added taxes	"	"	"	"	"	"	"	"	1,998,900
Excises	"	"	"	"	"	"	"	"	184,900
Profits of fiscal monopolies	"	"	"	"	"	"	"	"	"
Taxes on specific services	"	"	"	"	"	"	"	"	"
Taxes on use of goods or permission to use goods or to perform activities	"	"	"	"	"	"	"	"	217,700
Other taxes on goods and services	"	"	"	"	"	"	"	"	84,100
Taxes on international trade and transactions	"	"	"	"	"	"	"	"	459,300
Import duties	"	"	"	"	"	"	"	"	45,900
Export duties	"	"	"	"	"	"	"	"	314,400
Other	"	"	"	"	"	"	"	"	99,000
Other taxes	"	"	"	"	"	"	"	"	288,000
Non-tax revenue	"	"	"	"	"	"	"	"	"
Capital revenue	"	"	"	"	"	"	"	"	"

Russia

TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue									
Tax revenue	100.0
Taxes on income and profits	38.2
Individual	8.2
Corporate	30.0
Social security contributions
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increase in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	47.5
General sales, turnover, or value-added taxes	38.2
Excises	3.5
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities	4.2
Other taxes on goods and services	1.6
Taxes on international trade and transactions	8.8
Import duties	0.9
Export duties	6.0
Other	1.9
Other taxes	5.5
Nontax revenue
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	33.6
Grants
Total revenue	33.6
Current Revenue	33.6
Tax revenue	33.6
Taxes on income and profits	12.9
Social security contributions
Taxes on payroll or work force
Taxes on property
Domestic taxes on goods and services	16.0
Taxes on international trade and transactions	3.0
Other taxes	1.9
Nontax revenues
Capital revenue
<i>Memo item:</i>									
Gross domestic product at market prices (millions of current rubles)	15,552,000

Russia

TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	7,884,200
Current expenditure	7,392,200
Expenditure on goods and services
Wages and salaries
Employer contributions
Other Purchases of goods and services
Interest payments
Domestic debt	78,600
Foreign debt
Subsidies and other current transfers	1,383,900
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure	492,000
Acquisition of fixed capital assets
Capital transfers
Other
Surplus/deficit (-)	-2,652,600
Financing by type of debt holder
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above	450,100
Total surplus/deficit (-)
including extrabudgetary accounts	-2,202,500

Russia

TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type									
Current expenditure	93.8
Expenditure on goods and services	100.0
Wages and salaries
Employer contributions
Other purchases of goods and services
Interest payments
Domestic debt	1.0
Foreign debt
Subsidies and other current transfers	17.6
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure	6.2
Acquisition of fixed capital assets
Capital transfers
Other
Shares to total financing									
Financing shares by type of debt holder									
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Shares to current GDP									
Expenditure shares by economic type									
Current expenditure	47.5
Expenditure on Goods and Services
Interest payments
Subsidies and other current transfers	8.9
Other
Capital expenditure	3.2
Surplus/deficit (-)	-17.1
<i>Memo items:</i>									
Extrabudgetary surplus/
Deficit (-) not included above	2.9
Total surplus/deficit (-)
including extrabudgetary accounts	-14.2

Russia

TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	438,000	6,301,000
Net international reserves	246,000	1,458,000
Gold	280,000	1,230,000
Central Bank foreign exchange	2,000	328,000
Short-term liabilities (-)	-36,000	-101,000
Net banking system foreign exchange	193,000	3,843,000
Net ruble balances	1,001,000
CCA settlement of accounts (net)	1,003,000
Other ruble balances	-2,000
VEB nonconvertible accounts (net)
Union debt excluding MFO
VEB net liabilities to union and nonresidents	770,000	277,000
Former union accounts (net)	271,000	..
Domestic credit	895,000	8,288,000
Net claims on government	140,000	1,360,000
Counterpart to government gold
Counterpart to government foreign exchange
Net claims on federal government	178,000	2,024,000
Federal government securities	89,000	2,725,000
Net cash execution of budget	45,000	-675,000
Cash credit	3,000
Net price subsidies	52,000	56,000
Other federal accounts (net)	-8,000	-85,000
Net claims on pension funds	-1,000	-390,000
Net claims on local government	-37,000	-274,000
Claims on rest of economy	755,000	6,928,000
Ruble credit	594,000	5,886,000
Foreign exchange credit	161,000	802,000
Credit for interenterprise arrears	240,000
Money	1,201,000	12,253,000
Currency outside banks	167,000	1,856,000
Currency in circulation	167,000	1,856,000
Currency issue (CB only)	173,000	1,890,000
Less currency in vaults (CB only)	-6,000	-34,000
Less currency in vaults (other banks)
Ruble deposits	831,000	5,230,000
Foreign exchange deposits	203,000	5,167,000
Frozen foreign exchange accounts	547,000	2,266,000
Frozen inter-enterprise arrears deposits	1,000
Other items net	626,000	346,000
Net equity	110,000	691,000
Items in process of settlement	362,000	1,437,000
Off-balance-sheet adjustments to MIR	9,000	114,000
Gold valuation	145,000	1,221,000

Russia

TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production									
Crops	"	"	"	"	"	"	"	"	"
Grains	"	"	"	"	"	"	"	"	"
Potatoes	"	"	"	"	"	"	"	"	"
Vegetables	"	"	"	"	"	"	"	"	"
Fruits (excluding grapes)	"	"	"	"	"	"	"	"	"
Grapes	"	"	"	"	"	"	"	"	"
Tobacco	"	"	"	"	"	"	"	"	"
Cotton	"	"	"	"	"	"	"	"	"
Sugarbeets	"	"	"	"	"	"	"	"	"
Oilsseeds	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Livestock	"	"	"	"	"	"	"	"	"
Cattle	"	"	"	"	"	"	"	"	"
Pigs	"	"	"	"	"	"	"	"	"
Sheep and goats	"	"	"	"	"	"	"	"	"
Poultry	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Milk	"	"	"	"	"	"	"	"	"
Eggs	"	"	"	"	"	"	"	"	"
Wool	"	"	"	"	"	"	"	"	"
Other livestock	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs									
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product, by type of output									
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership									
State enterprises	"	"	"	"	"	"	"	"	"
Cooperative enterprises	"	"	"	"	"	"	"	"	"
Subsidiary and personal plots	"	"	"	"	"	"	"	"	"
Private enterprises	"	"	"	"	"	"	"	"	"

Russia

TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Grains	"	"	"	"	"	"	"	"	"
Potatoes	"	"	"	"	"	"	"	"	"
Vegetables	"	"	"	"	"	"	"	"	"
Fruits (excluding grapes)	"	"	"	"	"	"	"	"	"
Grapes	"	"	"	"	"	"	"	"	"
Tobacco	"	"	"	"	"	"	"	"	"
Cotton	"	"	"	"	"	"	"	"	"
Sugarbeets	"	"	"	"	"	"	"	"	"
Oilseeds	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Livestock	"	"	"	"	"	"	"	"	"
Cattle	"	"	"	"	"	"	"	"	"
Pigs	"	"	"	"	"	"	"	"	"
Sheep and goats	"	"	"	"	"	"	"	"	"
Poultry	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Milk	"	"	"	"	"	"	"	"	"
Eggs	"	"	"	"	"	"	"	"	"
Wool	"	"	"	"	"	"	"	"	"
Other livestock	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product by type of output	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership	"	"	"	"	"	"	"	"	"
State enterprises	"	"	"	"	"	"	"	"	"
Cooperative enterprises	"	"	"	"	"	"	"	"	"
Subsidiary and personal plots	"	"	"	"	"	"	"	"	"
Private enterprises	"	"	"	"	"	"	"	"	"

Russia

TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	97,200	98,600	107,500	98,600	93,700	104,800	116,700	89,100	106,900
Winter wheat	21,700	15,600	20,900	17,300	23,700	27,100	32,800	25,800	28,300
Spring wheat	28,600	22,800	26,600	19,600	16,100	16,900	16,800	13,100	17,900
Coarse grain	105,100	106,600	118,000	109,100	102,800	113,200	127,000	97,100	117,300
Rye	6,400	11,500	10,600	12,200	13,600	13,700	17,900	11,500	15,200
Corn	1,400	3,000	1,700	3,800	3,800	4,700	2,500	2,000	2,100
Winter barley	1,600	900	2,200	1,600	1,900	2,000	3,200	2,800	2,800
Spring barley	22,400	23,800	25,900	27,200	19,600	22,000	26,300	21,400	26,700
Oats	12,600	17,100	18,300	14,500	12,300	13,500	14,200	12,000	13,000
Millet	1,000	1,900	1,500	2,600	1,900	3,100	2,200	1,200	1,700
Rice	1,500	1,200	1,300	1,200	1,300	1,100	1,100	900	900
Flax	120	126	156	140	129	125	71	102	78
Oilseeds	2,600	3,200	3,100	3,800	4,000	4,900	4,700	3,800	3,900
Sunflowerseed	2,000	2,600	2,400	3,100	3,000	3,800	3,400	2,900	3,100
Soybeans	441	357	575	541	675	738	717	622	505
Other	..	..	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	24,100	31,500	29,200	34,200	32,800	37,400	32,300	24,300	25,500
Potatoes	37,000	33,800	43,100	38,000	33,700	33,800	30,800	34,300	38,200
Pulses	..	..	..	..	..	..	..	..	..
Vegetables	11,100	11,100	11,700	11,200	11,500	11,200	10,300	10,400	9,900
Fruit	2,000	2,700	2,900	2,300	2,700	2,600	2,400	2,200	2,800
Grapes	927	696	780	772	593	672	612	543	529
Other	..	..	..	..	..	..	..	..	..
Corn (silage and greenchop)	143,800	179,700	168,300	205,800	190,800	213,300	189,000	150,700	149,500
Hay	17,500	27,200	26,100	27,800	29,100	33,500	30,800	29,300	24,700
Average yield (kilograms per hectare)									
Grain	1,290	1,450	1,590	1,480	1,420	1,610	1,850	1,440	1,720
Winter wheat	1,950	1,860	2,550	2,510	2,680	2,970	3,370	2,810	2,620
Spring wheat	1,250	1,350	1,520	1,150	1,030	1,110	1,160	940	1,330
Coarse grain	1,390	1,560	1,750	1,640	1,560	1,740	2,010	1,570	1,890
Rye	1,050	1,600	1,650	1,680	1,760	1,660	2,240	1,780	2,010
Corn	2,450	2,790	2,540	2,700	3,020	3,260	2,820	2,680	2,640
Winter barley	2,920	2,220	3,900	3,350	3,420	3,660	4,690	3,630	3,390
Spring barley	1,240	1,520	1,660	1,680	1,280	1,560	2,020	1,470	1,940
Oats	1,270	1,550	1,610	1,440	1,310	1,460	1,560	1,320	1,520
Millet	580	1,160	970	1,490	1,160	1,770	1,110	580	910
Rice	3,890	3,630	4,260	4,000	4,240	3,750	3,670	3,440	3,360
Flax	200	230	300	270	260	270	170	310	240
Oilseeds	720	940	980	1,060	1,050	1,290	1,160	1,030	990
Sunflowerseed	840	1,130	1,120	1,290	1,210	1,470	1,250	1,120	1,080
Soybeans	600	570	940	870	1,130	1,130	1,060	940	780
Cotton (raw)	..	..	..	..	..	..	..	..	..
Cotton fiber	..	..	..	..	..	..	..	..	..
Sugarbeets	15,000	21,100	19,700	23,100	22,300	25,400	22,100	17,400	17,800
Potatoes	9,800	9,600	12,300	11,200	10,200	10,400	9,900	10,800	11,200
Pulses	..	..	..	..	..	..	..	..	..
Vegetables	14,100	15,300	16,100	15,000	15,200	15,300	15,400	14,600	13,600
Fruit	2,600	3,960	4,390	3,500	4,170	4,050	3,630	3,340	4,250
Grapes	6,890	5,030	5,950	6,050	4,620	5,350	5,070	4,670	4,840
Other	..	..	..	..	..	..	..	..	..
Corn (silage and greenchop)	14,700	17,400	16,600	21,200	20,200	21,800	18,500	15,500	15,500
Hay	3,700	4,570	4,390	4,600	4,440	4,940	4,740	3,840	3,560

Russia

TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	161,652	164,638	167,375	164,634	164,434	162,747	156,170	147,906	..
Cattle	58,095	59,623	60,459	59,801	59,341	58,841	57,043	54,677	..
Dairy cows	22,172	21,577	21,319	21,004	20,825	20,760	20,557	20,564	..
Pigs	36,039	38,995	40,184	39,238	39,798	39,982	38,314	35,384	..
Sheep	62,048	60,597	61,322	60,243	59,856	58,430	55,242	52,195	..
Goats	2,924	2,823	2,768	2,727	2,821	2,875	2,953	3,060	..
Horses	2,546	2,600	2,642	2,625	2,618	2,619	2,618	2,590	..
Other	..	..	..	..	..	..	..	..	..
Animal husbandry products									
Meat (thousands of tons)	7,427	8,487	8,916	9,432	9,813	10,082	10,112	9,375	..
Beef	3,274	3,572	3,756	3,991	4,150	4,256	4,329	3,989	..
Pork	2,579	2,960	3,093	3,264	3,399	3,499	3,480	3,190	..
Lamb	338	321	346	346	371	385	395	347	..
Poultry	1,134	1,527	1,613	1,712	1,776	1,831	1,801	1,751	..
Other	102	107	108	119	117	111	107	98	..
Milk (millions of tons)	47	50	52	53	55	56	56	52	..
Eggs (billions)	40	44	46	47	49	49	48	47	..
Wool (thousands of tons)	213	217	226	216	227	230	227	204	..

Russia

TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production
Crops
Animal husbandry
Collective farms (kolkhoz)
Crops
Animal husbandry
State farms
Crops
Animal husbandry
Other state enterprises
Crops
Animal husbandry
Private plots
Crops
Animal husbandry
Private farms
Crops
Animal husbandry

Russia

TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	349,000	455,000	474,000	487,000	507,000	517,000	523,000	1,119,000	15,556,000
Heavy industry	242,000	331,000	348,000	359,000	373,000	380,000	384,000	758,000	12,883,000
Fuel and energy	34,300	57,700	60,200	62,200	63,400	63,400	62,200	134,000	4,223,000
Electricity	11,700	17,700	18,500	19,500	19,800	20,300	21,400	47,600	1,091,000
Fuels	22,600	40,000	41,700	42,700	43,500	43,100	40,800	86,200	3,132,000
Ferrous and nonferrous metallurgy	35,500	50,700	52,600	54,000	55,700	56,700	61,700	133,000	2,844,000
Chemicals and petrochemical industry	28,300	35,400	37,200	38,300	40,100	40,600	41,400	83,500	1,424,000
Machinery and metalworking	112,000	143,000	151,000	156,000	164,000	167,000	168,000	295,000	3,286,000
Forestry, woodworking, and pulp and paper industry	19,100	26,900	28,300	28,800	29,900	31,400	31,000	68,900	716,000
Construction materials	13,100	17,700	18,700	19,400	20,200	20,600	20,200	44,200	390,000
Light industry	55,200	61,600	61,900	62,200	64,100	65,700	65,700	191,000	1,149,000
Textiles	33,300	38,000	38,300	38,800	40,000	41,000	40,300	133,000	800,000
Clothing	14,900	15,400	15,200	15,000	15,300	15,700	16,200	37,300	176,000
Leather and shoes	6,900	8,100	8,200	8,300	8,700	8,900	9,000	21,000	173,000
Food processing	51,900	62,300	64,300	66,600	69,300	71,900	72,600	170,000	1,524,000
Processed food	23,700	27,400	27,300	28,200	29,200	30,500	30,900	66,700	744,000
Meat and dairy products	21,100	25,300	26,900	28,000	29,600	30,500	31,000	86,000	610,000
Fish	7,000	9,600	10,100	10,400	10,500	10,900	10,700	17,200	170,000

Russia

TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)	-	-	-	-	-	-	-	-	-
All industry	-	-	-	-	-	-	-	-	-
Heavy industry	-	-	-	-	-	-	-	-	-
Fuel and energy	-	-	-	-	-	-	-	-	-
Electricity	-	-	-	-	-	-	-	-	-
Fuels	-	-	-	-	-	-	-	-	-
Ferrous and nonferrous metallurgy	-	-	-	-	-	-	-	-	-
Chemicals and petrochemicals	-	-	-	-	-	-	-	-	-
Machinery building and metalworking	-	-	-	-	-	-	-	-	-
Forestry, woodworking, and pulp and paper	-	-	-	-	-	-	-	-	-
Construction materials	-	-	-	-	-	-	-	-	-
Light industry	-	-	-	-	-	-	-	-	-
Textiles	-	-	-	-	-	-	-	-	-
Clothing	-	-	-	-	-	-	-	-	-
Leather and shoes	-	-	-	-	-	-	-	-	-
Food processing	-	-	-	-	-	-	-	-	-
Processed foods	-	-	-	-	-	-	-	-	-
Meat and dairy products	-	-	-	-	-	-	-	-	-
Fish	-	-	-	-	-	-	-	-	-
All industry	3.2	3.7	4.5	3.5	3.8	1.4	-0.1	-8.0	-18.8
Heavy industry	4.5	4.5	5.5	3.9	3.9	1.1	-0.2	-7.4	-16.4
Power and fuels	3.5	0.8	3.8	3.2	1.6	-0.5	1.4	-4.2	-11.8
Electricity	5.6	2.9	3.5	5.2	1.3	1.2	2.0	0.3	-4.0
Fuels	2.4	-0.3	3.9	2.2	1.8	-1.4	-3.3	-6.0	-12.5
Ferrous and nonferrous metallurgy	1.3	2.9	3.7	2.4	3.1	0.6	-2.2	-8.1	-22.3
Chemicals and petrochemicals	5.5	5.4	5.5	3.5	4.6	0.6	-2.2	-6.3	-22.3
Machinery and metalworking	6.1	7.0	6.7	5.3	4.8	1.6	1.1	-10.0	-14.9
Forestry, woodworking, and pulp and paper	2.0	3.2	5.2	1.9	4.0	1.0	-1.2	-9.0	-14.6
Construction materials	1.0	3.2	6.2	3.3	4.8	2.4	-0.9	-2.4	-24.7
Light industry	1.8	0.9	1.1	1.0	3.5	2.3	-0.1	-9.0	-26.4
Textiles	0.0	0.4	1.0	1.4	3.5	2.3	1.5	-8.0	-24.9
Clothing	5.6	1.2	0.7	-0.3	2.9	2.6	3.0	-12.0	-13.7
Leather and shoes	2.7	2.8	2.1	1.4	4.4	1.7	0.6	-10.0	-15.0
Food processing	-0.6	1.8	5.3	4.5	4.2	4.2	0.4	-9.5	-18.7
Processed foods	1.6	0.5	4.2	4.9	3.8	5.4	0.3	-3.0	-10.7
Meat and dairy products	-3.0	2.2	6.4	4.6	5.8	3.0	1.2	-13.2	-26.1
Fish	0.1	4.7	5.2	2.9	0.8	4.2	-1.8	-4.1	-16.5

Russia

TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	805.00	962.00	1,001.00	1,047.00	1,066.00	1,077.00	1,082.00	1,068.00	1,008.00
Thermal	622.00	703.00	732.00	764.00	779.00	789.00	797.00	780.00	716.00
Hydro	129.00	160.00	164.00	162.00	161.00	160.00	167.00	168.00	172.00
Nuclear	54.00	99.00	105.00	121.00	126.00	128.00	118.00	120.00	120.00
Imports	33.00	32.30	32.40	28.90	32.50	33.70	35.00	35.10	27.70
Interrepublic	"	"	"	"	"	"	"	"	"
Extrarepublic	"	"	"	"	"	"	"	"	"
Total supply	838.00	994.30	1,033.40	1,075.90	1,098.50	1,110.70	1,117.00	1,103.10	1,035.70
Domestic consumption	816.00	964.00	1,000.00	1,039.00	1,062.00	1,071.00	1,074.00	1,056.00	992.00
Industry and construction	520.00	597.00	617.00	640.00	656.00	652.00	645.00	622.00	571.00
Agriculture	56.00	73.70	76.80	81.40	84.90	87.60	96.40	103.00	103.00
Transport	77.00	91.10	97.10	99.80	102.00	106.00	104.00	96.70	86.80
Other sectors	42.30	49.70	50.70	52.80	52.90	53.70	54.80	54.50	52.30
Households	56.60	72.30	76.30	80.00	83.00	86.70	90.00	95.60	95.20
Losses	63.70	80.60	82.20	85.10	83.20	85.10	84.30	83.90	84.10
Exports	22.00	29.90	33.40	36.90	36.40	39.20	43.40	47.10	44.00
Interrepublic	"	"	"	"	"	"	"	"	"
Extrarepublic	"	"	"	"	"	"	"	"	"
Total consumption	838.00	993.90	1,033.40	1,075.90	1,098.40	1,110.20	1,117.40	1,103.10	1,036.00

Russia

TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item		1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production										
Coal and lignite (hard and brown)		211.00	216.00	223.00	227.00	233.00	226.00	217.00	189.00	181.00
Crude oil		557.00	552.00	571.00	580.00	580.00	562.00	525.00	471.00	407.00
Gas		237.00	431.00	469.00	507.00	550.00	574.00	597.00	600.00	597.00
Nuclear		4.20	7.70	8.20	9.30	9.80	9.90	9.20	9.30	9.30
Hydro/geothermal		10.80	13.40	13.80	13.60	13.50	13.40	14.00	14.10	14.40
Other		38.50	38.60	38.20	36.70	35.90	32.50	29.00	29.20	27.90
Total		1,059.00	1,259.00	1,323.00	1,374.00	1,422.00	1,418.00	1,391.00	1,313.00	1,237.00
Energy trade										
Coal and lignite	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Oil/oil product	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Gas	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Electricity	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Total net imports										
Total stock changes										
Total primary energy supply										
Coal and lignite		..	..	..	..	..	..	..	..	..
Oil/oil products		..	..	..	..	..	..	..	..	..
Gas		..	..	..	..	..	..	..	..	..
Nuclear		..	..	..	..	..	..	..	..	..
Hydro/geothermal		..	..	..	..	..	..	..	..	..
Other		..	..	..	..	..	..	..	..	..
Total primary energy requirement (equals total primary energy supply)										

Russia

TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992
Wholesale prices									
Industry	"	"	"	"	"	102.0	104.0	238.0	2,049.0
Construction	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	110.0	179.0	923.0
Agricultural imports	"	"	"	"	"	"	"	"	"
Foreign trade									
Exports	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"
Consumer prices									
State and cooperative prices	"	"	"	"	"	"	"	260.0	2,609.0
Food (excluding alcohol)	"	"	"	"	"	"	"	"	"
Alcoholic beverages	"	"	"	"	"	"	271.0	2,133.0	"
Nonfood products	"	"	"	"	"	"	311.0	2,673.0	"
State prices	"	"	"	"	"	"	152.0	2,473.0	"
Cooperative prices	"	"	"	"	"	"	179.0	3,358.0	"
Prices on "kolkhoz" markets	"	"	"	"	"	"	"	"	"
Consumer price index	"	"	"	"	"	"	"	"	"
	1991	1991	1991	1991	1991	1991	1991	1991	1991
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
MONTHLY									
Wholesale prices									
Industry	163.0	119.0	107.0	108.0	104.0	103.0	117.0	115.0	107.0
Construction	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"
Consumer prices									
Goods and services	106.2	104.8	106.3	163.5	103.0	101.2	100.6	100.5	101.1
Groceries	106.3	103.7	103.9	194.3	100.3	99.4	95.8	94.8	97.1
Nongroceries	109.0	105.9	104.6	170.5	105.4	102.2	102.8	104.1	103.9
Public restaurants	103.2	105.2	105.5	121.5	103.9	103.5	104.4	101.9	101.8
Services	"	"	"	"	"	"	"	"	"
Groceries and nongroceries	"	"	"	"	"	"	"	"	"
	1992	1992	1992	1992	1992	1992	1992	1992	1992
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
MONTHLY									
Wholesale prices									
Industry	482.0	175.0	128.0	117.0	123.0	136.0	117.0	113.0	114.0
Construction	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"
Agriculture	349.0	103.0	99.1	106.0	101.0	105.0	96.0	116.0	109.0
Agricultural imports	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"
Consumer prices									
Goods and services	345.3	138.0	129.9	121.7	111.9	119.1	110.6	108.6	111.5
Groceries	406.2	119.9	117.9	116.8	110.6	113.1	107.6	106.0	110.8
Nongroceries	311.1	147.6	141.9	125.4	111.8	112.1	109.8	110.3	112.8
Public restaurants	"	"	"	"	"	"	"	"	"
Services	230.0	187.0	133.6	131.2	117.8	139.1	120.8	110.5	110.9
Groceries and nongroceries	"	"	"	"	"	"	"	"	"

Russia

TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices												
Industry	132.0	132.0	123.0	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--	--	--	--
Construction imports	--	--	--	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--	--	--	--
Investment goods	--	--	--	--	--	--	--	--	--	--	--	--
Agriculture	170.0	138.0	125.0	--	--	--	--	--	--	--	--	--
Agricultural imports	--	--	--	--	--	--	--	--	--	--	--	--
Foreign trade	--	--	--	--	--	--	--	--	--	--	--	--
Exports	--	--	--	--	--	--	--	--	--	--	--	--
Imports	--	--	--	--	--	--	--	--	--	--	--	--
Consumer prices	125.8	124.7	120.1	--	--	--	--	--	--	--	--	--
Goods and services	--	--	--	--	--	--	--	--	--	--	--	--
Groceries	130.9	126.9	120.7	--	--	--	--	--	--	--	--	--
Nongroceries	116.3	122.8	120.6	--	--	--	--	--	--	--	--	--
Public restaurants	--	--	--	--	--	--	--	--	--	--	--	--
Services	--	--	--	--	--	--	--	--	--	--	--	--
Groceries and nongroceries	--	--	--	--	--	--	--	--	--	--	--	--

Russia

TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	178	201	208	216	235	259	297	530	..
Material sphere	..	..	..	..	..	..	..	..	..
Industry	191	218	224	230	250	275	311	580	..
Electricity	..	223	228	238	265	300	366	..	..
Fuels	..	317	322	339	372	401	447	..	..
Metallurgy (ferrous and nonferrous)	..	274	282	290	315	348	387	..	..
Machinery and metalworking	..	219	224	229	247	271	305	..	..
Chemicals and petrochemicals	..	207	213	218	239	263	293	..	..
Forestry, woodworking and paper and pulp	..	227	236	241	259	282	308	..	..
Construction materials	..	210	216	225	247	274	316	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	179	183	187	208	229	258	..	..
Clothing	..	157	161	167	187	206	232	..	..
Leather and shoes	..	190	192	196	218	240	269	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	181	188	196	208	231	273	..	..
Fish	..	384	396	420	451	507	559	..	..
Other	..	165	171	188	200	219	266	..	..
Construction	211	247	257	271	307	339	376	678	..
Agriculture	157	198	211	220	233	259	307	450	..
Transport	215	239	248	261	288	308	349	609	..
Communications	154	170	175	187	211	229	257	570	..
Trade (retail and wholesale)	146	159	163	167	177	202	258	443	..
Other	..	..	..	..	..	..	..	..	..
Nonmaterial sphere									
Municipal services	139	154	157	163	178	192	224	431	..
Science, research and development	185	210	216	225	257	314	352	558	..
Education	140	155	162	170	178	184	203	407	..
Culture	116	123	124	128	135	145	180	377	..
Arts	142	154	157	160	164	177	215	442	..
Health care, social security, sports	134	141	144	153	165	178	203	427	..
Banking, finance, credit, insurance	173	192	203	213	220	255	410	795	..
Government	169	179	188	201	219	252	364	538	..
Nominal wage index (1980=100)									
Economywide	100.0	113.3	117.1	121.6	132.2	145.5	167.0	298.3	..
Material sphere	..	..	..	..	..	..	..	..	..
Industry	107.7	122.6	126.1	129.6	140.7	154.9	175.0	288.0	..
Electricity	..	125.5	128.3	133.9	149.1	168.8	206.0	..	..
Fuels	..	178.4	181.2	190.8	209.3	225.7	251.5	..	..
Metallurgy (ferrous and nonferrous)	..	154.2	158.7	163.2	177.3	195.8	217.8	..	..
Machinery and metalworking	..	123.2	126.1	128.9	139.0	152.5	171.6	..	..
Chemicals and petrochemicals	..	116.5	119.9	122.7	134.5	148.0	164.9	..	..
Forestry, woodworking and paper and pulp	..	127.7	132.8	135.6	145.8	158.7	173.3	..	..
Construction materials	..	118.2	121.6	126.6	139.0	154.2	177.8	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	100.7	103.0	105.2	117.1	128.9	145.2	..	..
Clothing	..	88.4	90.6	94.0	105.2	115.9	130.6	..	..
Leather and shoes	..	106.9	108.0	110.3	122.7	135.1	151.4	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	101.9	105.8	110.3	117.1	130.0	153.6	..	..
Fish	..	216.1	222.8	236.4	253.8	285.3	314.6	..	..
Other	..	92.9	96.2	105.8	112.5	123.2	149.7	..	..
Construction	118.6	139.2	144.6	152.5	172.8	190.5	211.6	381.5	..
Agriculture	88.2	111.6	118.7	123.7	131.1	145.7	172.8	253.2	..
Transport	120.9	134.5	139.6	146.9	162.1	173.3	196.4	342.7	..
Communications	86.4	95.7	98.5	105.2	118.7	128.9	144.6	320.8	..
Trade (retail and wholesale)	82.0	89.5	91.7	94.0	99.6	113.7	145.2	249.3	..
Other	..	..	..	..	..	..	..	..	..
Nonmaterial sphere	..	..	..	..	..	..	..	..	..
Municipal services	78.4	86.7	88.4	91.7	100.2	108.0	126.1	242.5	..
Science, research and development	104.1	118.2	121.6	126.6	144.6	176.7	198.1	314.0	..
Education	78.7	87.2	91.2	95.7	100.2	103.5	114.2	229.0	..
Culture	65.5	69.2	69.8	72.0	76.0	81.6	101.3	212.2	..
Arts	79.7	86.7	88.4	90.0	92.3	99.6	121.0	248.7	..
Health care, social security, sports	75.2	79.3	81.0	86.1	92.9	100.2	114.2	240.3	..
Banking, finance, credit, insurance	97.1	108.0	114.2	119.9	123.8	143.5	230.7	447.4	..
Government	94.9	100.7	105.8	113.1	123.2	141.8	204.8	302.8	..

Russia

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	165,516	195,571	201,923	209,878	228,207	261,893	307,093	553,442	..
Regular wages	148,743	173,775	179,828	187,035	203,573	233,287	271,511	475,153	..
Wages paid by cooperatives	-	-	-	-	1,647	11,538	19,371	21,161	..
Other wages and compensation	4,991	5,897	6,032	6,044	6,756	7,589	8,801	23,774	..
Income paid by collective farms	7,385	9,253	9,643	10,007	10,218	11,059	12,447	20,183	..
Income from sale of farm products	4,396	6,646	6,421	6,793	7,659	9,958	14,334	34,332	..
Transfer receipts	36,298	49,090	51,732	54,371	59,038	62,751	76,076	277,013	..
Pensions and allowances	25,275	33,875	36,528	37,869	40,302	42,310	48,226	124,646	..
Scholarships	1,486	1,421	1,412	1,466	1,542	1,560	1,695	4,593	..
Income from the financial system (insurance, interest, etc.)	6,550	9,214	8,837	9,725	10,906	11,365	17,492	118,817	..
Other income	2,987	4,581	4,955	5,310	6,287	7,515	8,663	28,958	..
Total income	201,813	244,661	253,656	264,249	287,244	324,644	383,170	830,455	..
Expenditure									
Purchases	170,062	202,195	206,671	212,682	227,698	249,507	288,311	517,460	..
Retail goods	151,897	180,546	183,794	188,453	201,157	221,219	257,961	463,159	..
Services	18,165	21,648	22,877	24,229	26,541	28,288	30,350	54,301	..
Rent and utilities	5,382	6,760	7,174	7,467	7,786	8,113	8,207	9,132	..
Transport and communications	8,301	9,514	10,109	10,602	11,212	11,694	12,397	21,003	..
Health and other services	4,482	5,375	5,594	6,126	6,877	7,432	8,301	23,466	..
Cooperatives	-	-	-	35	666	1,050	1,446	699	..
Transfers and savings	29,927	40,892	44,950	47,889	54,205	64,722	75,621	231,633	..
Taxes, fees, dues, and other	15,580	18,898	19,740	20,587	22,631	26,393	31,242	42,442	..
Savings	5,462	10,646	13,197	14,765	18,095	24,222	28,888	162,872	..
Other	8,885	11,348	12,013	12,536	13,479	14,108	15,491	26,319	..
Total expenditure	199,989	243,086	251,621	260,571	281,903	314,230	363,932	749,093	..
Income less expenditure	1,824	1,575	2,035	3,678	5,341	10,415	19,237	81,362	..

Russia

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport of goods
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors
Nonmaterial sphere
Transport
Communication
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Other, material and nonmaterial spheres
Total capital investment

Tajikistan

1992 Population (thousands): 5,554.8

Area (thousand square kilometers): 143.1

Capital city: Dushanbe

Tajikistan

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	3,903	4,485	4,631	4,785	4,938	5,086	5,232	5,342	5,555
Males	1,930	2,227	2,301	2,378	2,454	2,527	2,600	2,652	2,764
Females	1,973	2,258	2,330	2,407	2,484	2,559	2,632	2,690	2,791
Urban population	1,336	1,481	1,519	1,567	1,609	1,653	1,676	1,668	1,689
Rural population	2,567	3,004	3,112	3,218	3,329	3,433	3,556	3,674	3,866
Population under working age	1,775	2,007	2,076	2,151	2,224	2,294	2,364	2,425	2,525
Working-age population	1,828	2,143	2,209	2,276	2,343	2,410	2,471	2,510	2,610
Population over working age	300	336	346	358	371	383	398	408	420
People not of working age who are working	61	60	60	56	54	54	55	55	..
People over working age who are working	47	51	51	48	47	47	47	47	..
People under working age who are working	14	9	9	7	7	7	7	7	..
Total labor resources	1,861	2,175	2,240	2,302	2,369	2,429	2,469	2,526	..
Total employed population	1,442	1,681	1,714	1,775	1,820	1,879	1,938	1,970	..
State sector employees	"	"	"	"	"	"	"	1,073	..
Leased enterprise employees	"	"	"	"	"	"	"	86	..
Joint-stock company employees	"	"	"	"	"	"	"	2	..
Economic association employees	"	"	"	"	"	"	"	11	..
Social organization employees	"	"	"	"	"	"	"	13	..
Joint venture employees	"	"	"	"	"	"	"	1	..
Collective farm workers	231	238	242	248	251	253	203	293	..
Cooperative workers	"	"	"	2	7	32	52	52	..
Individual labor activities	"	"	"	"	"	"	"	"	..
Private subsidiary agricultural workers	226	270	275	295	313	341	366	373	..
Private agricultural workers	"	"	"	"	"	"	"	"	..
Students	202	216	219	230	237	235	231	237	..
Religious workers	0	0	0	0	0	0	1	1	..
Able-bodied persons not employed in the national economy	217	278	306	297	311	315	299	318	..
Housewives	"	"	"	"	"	"	"	"	..
Military personnel	"	"	"	"	"	"	"	"	..
Unemployed	"	"	"	"	"	"	"	"	..

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TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	1,097	1,277	1,296	1,332	1,361	1,409	1,461	1,491	..
Agriculture and forestry	618	724	723	745	765	792	833	881	..
Agriculture	616	722	720	743	763	790	831	878	..
Forestry	2	2	3	2	2	2	2	3	..
Industry and construction	311	359	373	382	383	415	422	404	..
Industry	207	241	247	251	251	254	261	257	..
Construction	104	118	126	131	132	161	161	148	..
Other	168	194	201	205	213	202	207	206	..
Transport of goods	55	66	68	68	70	53	52	57	..
Road Maintenance	7	8	8	8	7	7	7	7	..
Communication servicing material production	3	3	3	3	3	3	3	3	..
Wholesale trade	59	69	71	73	76	77	79	80	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	17	18	18	19	19	17	16	17	..
Procurement	9	10	11	11	10	11	13	12	..
Information and computing services	3	3	5	5	5	5	4	3	..
Other sectors	16	18	18	19	23	29	33	29	..
Nonmaterial sphere	346	398	412	437	453	464	473	478	..
Transport	18	21	22	22	22	18	18	17	..
Communication	9	10	10	9	9	9	9	9	..
Housing	11	14	15	15	16	16	16	16	..
Public utilities and personal services	21	27	27	32	35	35	35	35	..
Health care, social security, physical culture, and sports	66	79	83	91	95	101	104	106	..
Education	128	150	156	164	173	183	189	197	..
Culture and art	22	24	24	25	26	28	28	25	..
Science and scientific services	27	30	31	31	30	30	29	26	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	5	5	5	5	6	6	6	6	..
General administration and defense	39	39	41	42	41	39	40	41	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	514	592	613	642	666	666	680	683	..
Total employment	1,443	1,675	1,709	1,769	1,814	1,873	1,934	1,969	..

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TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	76.0	76.2	75.9	75.3	75.0	75.2	75.5	75.7	..
Agriculture and forestry	42.8	43.2	42.3	42.1	42.2	42.3	43.1	44.8	..
Agriculture	42.7	43.1	42.1	42.0	42.1	42.2	43.0	44.6	..
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..
Industry and construction	21.6	21.4	21.8	21.6	21.1	22.2	21.8	20.5	..
Industry	14.3	14.4	14.5	14.2	13.9	13.6	13.5	13.0	..
Construction	7.2	7.1	7.4	7.4	7.3	8.6	8.3	7.5	..
Other	11.6	11.6	11.8	11.6	11.7	10.8	10.7	10.4	..
Transport of goods	3.8	3.9	4.0	3.9	3.8	2.9	2.7	2.9	..
Road maintenance	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3	..
Communication servicing material production	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	..
Wholesale trade	4.1	4.1	4.1	4.1	4.2	4.1	4.1	4.0	..
Retail trade and catering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..
Material supply	1.2	1.1	1.1	1.1	1.1	0.9	0.8	0.9	..
Procurement	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.6	..
Information and computing services	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	..
Other sectors	1.1	1.1	1.1	1.1	1.3	1.5	1.7	1.5	..
Nonmaterial sphere	24.0	23.8	24.1	24.7	25.0	24.8	24.5	24.3	..
Transport	1.3	1.3	1.3	1.2	1.2	0.9	0.9	0.8	..
Communication	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	..
Housing	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.8	..
Public utilities and personal services	1.5	1.6	1.6	1.8	1.9	1.8	1.8	1.8	..
Health care, social security, physical culture, and sports	4.5	4.7	4.9	5.1	5.2	5.4	5.4	5.4	..
Education	8.9	9.0	9.1	9.3	9.5	9.7	9.8	10.0	..
Culture and art	1.5	1.4	1.4	1.4	1.5	1.5	1.4	1.3	..
Science and scientific services	1.9	1.8	1.8	1.7	1.6	1.6	1.5	1.3	..
Credit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..
Insurance	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	..
General administration and defense	2.7	2.3	2.4	2.4	2.3	2.1	2.1	2.1	..
Private nonprofit institutions serving households	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..
Other, material and nonmaterial spheres	35.6	35.3	35.9	36.3	36.7	35.6	35.1	34.7	..
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	5,093	2,296	417	464	441	326	239	139	151	165	142	120	192
Employed (thousands)	1,832	2	156	330	360	276	209	124	133	122	77	29	15
Labor force participation rate(percent)	36.0	0.1	37.4	71.0	81.5	84.6	87.7	88.8	87.8	74.0	54.4	24.4	7.7
Male population (thousands)	2,530	1,163	208	228	220	162	118	72	80	82	68	56	74
Males employed (thousands)	1,059	1	75	181	211	160	116	70	78	77	60	21	9
Male labor force participation rate (percent)	41.9	0.1	36.0	79.3	96.3	98.5	98.3	98.2	97.2	94.4	88.1	37.6	12.7
Female population (thousands)	2,562	1,133	209	236	222	164	121	68	72	83	74	64	117
Females employed (thousands)	772	1	81	149	148	116	93	53	55	45	17	8	5
Female labor force participation rate (percent)	30.1	0.1	38.7	63.0	66.8	70.8	77.2	78.8	77.2	53.8	23.4	12.7	4.6
1979 Census													
Total population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Labor force participation rate(percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Males employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Female population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Females employed (thousands)
Female labor force participation rate (percent)

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..
February	..	..	..
March	..	..	..
April	..	..	..
May	..	..	..
June	..	..	..
July	..	..	..
August	..	..	..
September	..	..	..
October	..	..	..
November	..	..	..
December	..	..	..
1992				
January	..	..	..
February	..	..	..
March	..	..	..
April	0.5	..	..	0.1
May	1.3	..	..	0.8
June	3.5	2.7	0.8	1.8
July	3.6	..	..	2.6
August	5.5	..	..	3.6
September	7.2	5.8	1.4	4.8
October	8.1	..	..	5.1
November	8.6	..	..	5.4
December	6.8	4.2	2.6	4.7
1993				
January	8.6	..	..	4.3
February	8.9	4.8
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,335	1,628	1,607	1,544	1,798	1,797	2,018	4,628	..
Agriculture	1,334	1,625	1,603	1,541	1,794	1,793	2,015	4,622	..
Forestry	2	3	4	3	3	3	3	5	..
Industry and construction	1,774	2,099	1,949	2,142	2,219	2,022	2,275	4,581	..
Industry	1,334	1,555	1,340	1,501	1,509	1,284	1,503	3,228	..
Construction	440	544	609	641	711	738	772	1,353	..
Other	765	708	739	669	861	999	1,197	1,332	..
Transport of goods	84	142	157	151	172	172	207	250	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	6	9	10	10	11	13	14	16	..
Wholesale trade	161	186	204	152	229	259	300	656	..
Retail trade and catering	36	42	42	22	50	55	56	..	..
Material supply	47	44	52	59	47	54	52	106	..
Procurement	43	50	56	54	55	51	69	160	..
Information and computing services	..	4	8	10	11	16	17	22	..
Other sectors of material production	389	232	211	211	284	380	483	121	..
Net material product	3,874	4,435	4,295	4,355	4,878	4,817	5,490	10,540	..
Net material product									
Consumption	3,109	3,903	4,042	4,135	4,355	4,638	5,148	8,783	..
Consumption of population	2,791	3,479	3,598	3,663	3,872	4,115	4,591	7,903	..
Social consumption	319	424	444	472	483	523	557	880	..
Accumulation	1,012	1,312	1,109	1,099	1,282	1,066	879	1,625	..
Fixed capital	527	547	553	769	759	748	502	705	..
Changes in inventories and other	485	765	556	330	523	318	377	920	..
Losses	50	76	92	126	118	177	..	174	..
Net exports	-298	-855	-947	-1,005	-877	-1,064	-538	-41	..

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	34.5	36.7	37.4	35.4	36.9	37.3	36.8	43.9	-
Agriculture	34.4	36.6	37.3	35.4	36.8	37.2	36.7	43.9	-
Forestry	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
Industry and construction	45.8	47.3	45.4	49.2	45.5	42.0	41.4	43.5	-
Industry	34.4	35.0	31.2	34.5	30.9	26.6	27.4	30.6	-
Construction	11.4	12.3	14.2	14.7	14.6	15.3	14.1	12.8	-
Other	19.7	16.0	17.2	15.4	17.6	20.7	21.8	12.6	-
Transport of goods	2.2	3.2	3.7	3.5	3.5	3.6	3.8	2.4	-
Road maintenance	..	..	..	..	..	..	..	..	-
Communication servicing material production	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	-
Wholesale trade	4.1	4.2	4.7	3.5	4.7	5.4	5.5	6.2	-
Retail trade and catering	0.9	0.9	1.0	0.5	1.0	1.1	1.0	0.0	-
Material supply	1.2	1.0	1.2	1.4	1.0	1.1	0.9	1.0	-
Procurement	1.1	1.1	1.3	1.2	1.1	1.1	1.3	1.5	-
Information and computing services	..	0.1	0.2	0.2	0.2	0.3	0.3	0.2	-
Other sectors of material production	10.0	5.2	4.9	4.9	5.8	7.9	8.8	1.2	-
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	80.3	88.0	94.1	95.0	89.3	96.3	93.8	83.3	-
Consumption of population	72.0	78.4	83.8	84.1	79.4	85.4	83.6	75.0	-
Social consumption	8.2	9.6	10.3	10.8	9.9	10.9	10.2	8.3	-
Accumulation	26.1	29.6	25.8	25.2	26.3	22.1	16.0	15.4	-
Fixed capital	13.6	12.3	12.9	17.7	15.6	15.5	9.1	6.7	-
Changes in inventories and other	12.5	17.2	12.9	7.6	10.7	6.6	6.9	8.7	-
Losses	1.3	1.7	2.1	2.9	2.4	3.7	0.0	1.6	-
Net exports	-7.7	-19.3	-22.1	-23.1	-18.0	-22.1	-9.8	-0.4	-

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,039	1,777	1,848	1,729	1,918	1,667	1,516	..	..
Agriculture	1,038	1,774	1,843	1,726	1,914	1,664	1,512	..	..
Forestry	2	3	4	3	3	3	3	..	..
Industry and construction	1,866	2,132	2,197	2,260	2,598	2,647	2,698	..	..
Industry	1,422	1,583	1,585	1,657	1,915	1,923	1,999	..	..
Construction	444	549	612	602	683	724	699	..	..
Other	687	696	720	711	752	801	818	..	..
Transport of goods	97	142	157	151	172	172	164	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	6	9	10	10	12	13	13	..	..
Wholesale trade	182	245	246	242	266	282	318	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	57	42	62	64	60	60	60	..	..
Procurement	33	31	36	34	37	41	40	..	..
Information and computing services	..	4	8	10	11	16	16	..	..
Other sectors of material production	312	223	202	200	193	217	208	..	..
Total net material product	3,593	4,605	4,764	4,700	5,268	5,115	5,031	..	..
Net material product by expenditure category									
Consumption	2,884	3,827	4,066	4,151	4,345	4,514	4,679	..	..
Consumption of population	2,569	3,403	3,621	3,678	3,860	3,999	4,147	..	..
Social consumption	315	424	445	474	485	515	532	..	..
Accumulation	1,016	1,324	1,082	1,042	1,180	1,102	731	..	..
Fixed capital	519	552	539	698	671	728	388	..	..
Changes in inventories and other	497	772	543	344	509	374	344
Losses and discrepancy	-306	-546	-384	-494	-257	-501	-379
Net exports

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	3.9	-6.4	10.9	-13.0	-9.1	..	..
Agriculture	3.9	-6.4	10.9	-13.1	-9.1	..	..
Forestry	27.3	-23.8	3.1	3.0	0.0	..	..
Industry and construction	3.0	2.8	15.0	1.9	1.9	..	..
Industry	0.1	4.6	15.6	0.4	3.9	..	..
Construction	11.4	-1.6	13.4	5.9	-3.4	..	..
Other	3.4	-1.2	5.8	6.4	2.2	..	..
Transport of goods	10.9	-3.8	13.9	0.0	-4.6	..	..
Road maintenance	..	..	..	..	..	..	..
Communication servicing material production	9.0	4.1	16.8	9.3	-0.8	..	..
Wholesale trade	0.4	-1.7	10.2	6.0	12.7	..	..
Retail trade and catering	..	..	..	..	..	..	..
Material supply	48.0	3.7	-6.2	-0.7	-0.7	..	..
Procurement	13.4	-5.3	10.7	9.7	-3.4	..	..
Information and computing services	92.5	32.5	10.8	40.7	0.0	..	..
Other sectors of material production	-9.5	-0.8	-3.5	12.2	-3.9	..	..
Total net material product	3.5	-1.4	12.1	-2.9	-1.6	..	..
Growth rate by expenditure category							
Consumption	6.2	2.1	4.7	3.9	3.7	..	..
Consumption of population	6.4	1.5	5.0	3.6	3.7	..	..
Social consumption	4.9	6.5	2.4	6.1	3.4
Accumulation	-18.3	-3.7	13.2	-6.6	-33.7
Fixed capital	-2.4	29.5	-3.9	8.6	-46.8

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	128.5	91.6	87.0	89.3	93.7	107.7	133.2	..	..
Agriculture	128.5	91.6	87.0	89.3	93.7	107.8	133.2	..	..
Forestry	100.0	100.0	100.0	100.0	100.0	97.1	100.0	..	..
Industry and construction	95.0	98.4	88.7	94.8	85.4	76.4	84.3	..	..
Industry	93.8	98.2	84.5	90.6	78.8	66.7	75.2	..	..
Construction	99.0	99.1	99.6	106.4	104.0	102.0	110.4	..	..
Other	111.3	101.8	102.7	94.1	114.4	124.8	146.3	..	..
Transport of goods	86.8	100.0	100.0	100.0	100.0	100.0	126.3	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	100.0	100.9	100.0	100.0	95.8	100.0	106.3	..	..
Wholesale trade	88.2	75.7	82.8	62.8	86.0	91.8	94.2	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	81.4	105.0	83.7	92.4	78.6	89.6	86.7	..	..
Procurement	130.9	158.9	157.3	160.2	148.3	124.2	174.9	..	..
Information and computing services	..	100.0	100.0	100.0	100.0	100.6	105.7	..	..
Other sectors of material production	124.5	104.2	104.5	105.6	147.2	125.4	232.1	..	..
Total net material product	107.8	96.3	90.2	92.7	92.6	94.2	109.1	..	..
Price deflators by expenditure category									
Consumption	107.8	102.0	99.4	99.6	100.2	102.7	110.0	..	..
Consumption of population	108.6	102.2	99.3	99.6	100.3	102.9	110.7	..	..
Social consumption	101.3	99.9	99.8	99.6	99.6	101.6	104.7	..	..
Accumulation	99.6	99.1	102.4	105.5	108.7	96.8	120.3
Fixed capital	101.7	99.1	102.6	110.2	113.1	102.7	129.5

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-5.0	2.6	5.0	14.9	23.6	..	..
Agriculture	-5.1	2.6	5.0	15.0	23.6	..	..
Forestry	0.0	0.0	0.0	-2.9	3.0	..	..
Industry and construction	-9.9	6.8	-9.9	-10.6	10.4	..	..
Industry	-13.9	7.1	-13.0	-15.3	12.7	..	..
Construction	0.5	6.8	-2.2	-1.9	8.2	..	..
Other	0.8	-8.3	21.6	9.1	17.2	..	..
Transport of goods	0.0	0.0	0.0	0.0	26.3	..	..
Road maintenance	..	..	..	..	..	..	..
Communication servicing material production	-0.9	0.0	-4.2	4.4	6.3	..	..
Wholesale trade	9.4	-24.2	37.0	6.8	2.6	..	..
Retail trade and catering	..	..	..	..	..	..	..
Material supply	-20.3	10.4	-14.9	14.0	-3.3	..	..
Procurement	-1.0	1.9	-7.5	-16.2	40.8	..	..
Information and computing services	0.0	0.0	0.0	0.6	5.0	..	..
Other sectors of material production	0.3	1.0	39.4	19.1	32.4	..	..
Total net material product	-6.4	2.8	-0.1	1.7	15.9	..	..
Growth rates of price deflators by expenditure category							
Consumption	-2.5	0.2	0.6	2.5	7.1	..	..
Consumption of population	-2.8	0.3	0.7	2.6	7.6	..	..
Social consumption	-0.1	-0.3	0.1	2.0	3.1
Accumulation	3.4	3.0	3.0	-11.0	24.3
Fixed capital	3.5	7.4	2.7	-9.2	26.2

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added (GVA)
Taxes on production and imports (TOPI)
Taxes on products
Other taxes on production (OTOP)
Taxes on imports
Subsidies on production and imports (SOPI)
Subsidies on products
Other subsidies on production (OSOP)
Subsidies on imports
Total GDP at factor cost (GVA+OTOP+OSOP)
Net Indirect taxes (TOPI - SOPI)
Total GDP at market prices	4,834	5,910	5,863	6,027	6,716	6,639	7,347	13,407	..
Gross domestic product by expenditure category									
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Change in stocks
Resource balance (net exports of GNFS)
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes									
Total GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"	"	"
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices
Growth rate by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
Private nonprofit institutions serving households	--	--	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	--	--	--	--
Net indirect taxes	--	--	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	--	--	--	--	--	--
Price deflators by expenditure category									
Consumption	--	--	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--	--	--

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices
Growth rates of price deflators by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	441	645	692	752	735	800	761	843	..
Agriculture and forestry	143	182	181	204	194	212	202	210	..
Agriculture	143	182	181	203	193	211	201	209	..
Forestry	..	..	..	1	1	1	1	1	..
Industry and construction	234	360	401	436	427	459	447	518	..
Industry	172	273	301	318	332	357	340	397	..
Construction	62	87	100	118	95	102	107	121	..
Other	64	103	110	112	114	129	112	115	..
Transport of goods	38	67	73	75	72	78	80	80	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	1	2	2	3	3	5	3	3	..
Wholesale trade	16	18	18	18	18	15	16	18	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	6	7	7	6	6	6	10	10	..
Procurement	3	6	6	7	8	20	1	1	..
Information and computing services	..	3	3	2	3	2	2	3	..
Other sectors	..	..	1	1	4	3	..	..	..
Nonmaterial sphere	216	253	266	280	317	333	316	346	..
Transport	46	32	34	34	42	41	45	49	..
Communication	6	10	9	11	11	12	12	10	..
Housing	85	107	112	120	142	153	124	137	..
Public utilities and personal services	17	27	28	29	29	32	37	33	..
Health care, social security, physical culture, and sports	41	12	13	14	17	16	16	16	..
Education	..	30	32	33	33	38	36	36	..
Culture and art	..	5	7	8	11	9	14	14	..
Science and scientific services	9	15	18	18	19	19	17	20	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	12	15	13	13	13	13	15	31	..
Other, material and nonmaterial spheres	280	356	376	392	431	462	428	461	..
Total depreciation	657	898	958	1,032	1,052	1,133	1,077	1,189	..

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	67.1	71.8	72.2	72.9	69.9	70.6	70.7	70.9	..
Agriculture and forestry	21.8	20.3	18.9	19.8	18.4	18.7	18.8	17.7	..
Agriculture	21.8	20.3	18.9	19.7	18.3	18.6	18.7	17.6	..
Forestry	..	..	..	0.1	0.1	0.1	0.1	0.1	..
Industry and construction	35.6	40.1	41.9	42.2	40.6	40.5	41.5	43.6	..
Industry	26.2	30.4	31.4	30.8	31.6	31.5	31.6	33.4	..
Construction	9.4	9.7	10.4	11.4	9.0	9.0	9.9	10.2	..
Other	9.7	11.5	11.5	10.9	10.8	11.4	10.4	9.7	..
Transport of goods	5.8	7.5	7.6	7.3	6.8	6.9	7.4	6.7	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.3	..
Wholesale trade	2.4	2.0	1.9	1.7	1.7	1.3	1.5	1.5	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	0.9	0.8	0.7	0.6	0.6	0.5	0.9	0.8	..
Procurement	0.5	0.7	0.6	0.7	0.8	1.8	0.1	0.1	..
Information and computing services	..	0.3	0.3	0.2	0.3	0.2	0.2	0.3	..
Other sectors	..	..	0.1	0.1	0.4	0.3	..	..	..
Nonmaterial sphere	32.9	28.2	27.8	27.1	30.1	29.4	29.3	29.1	..
Transport	7.0	3.6	3.5	3.3	4.0	3.6	4.2	4.1	..
Communication	0.9	1.1	0.9	1.1	1.0	1.1	1.1	0.8	..
Housing	12.9	11.9	11.7	11.6	13.5	13.5	11.5	11.5	..
Public utilities and personal services	2.6	3.0	2.9	2.8	2.8	2.8	3.4	2.8	..
Health care, social security, physical culture, and sports	6.2	1.3	1.4	1.4	1.6	1.4	1.5	1.3	..
Education	..	3.3	3.3	3.2	3.1	3.4	3.3	3.0	..
Culture and art	..	0.6	0.7	0.8	1.0	0.8	1.3	1.2	..
Science and scientific services	1.4	1.7	1.9	1.7	1.8	1.7	1.6	1.7	..
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	1.8	1.7	1.4	1.3	1.2	1.1	1.4	2.6	..
Other, material and nonmaterial spheres	42.6	39.6	39.2	38.0	41.0	40.8	39.7	38.8	..
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	1,837	2,306	2,309	2,205	2,503	2,488	2,776	5,801	..
Agriculture	1,835	2,302	2,303	2,201	2,498	2,483	2,771	5,793	..
Forestry	2	5	6	4	5	5	5	7	..
Industry and construction	5,121	6,476	6,491	6,943	7,123	7,016	7,269	15,235	..
Industry	4,170	5,314	5,194	5,525	5,618	5,499	5,755	12,755	..
Construction	950	1,162	1,297	1,418	1,505	1,517	1,514	2,480	..
Other	945	985	1,034	970	1,166	1,326	1,332	1,994	..
Transport of goods	187	305	338	322	340	342	407	555	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	8	12	13	14	16	17	18	24	..
Wholesale trade	198	232	253	209	288	326	367	796	..
Retail trade and catering	46	55	56	38	66	72	74	..	..
Material supply	54	53	61	70	61	65	70	203	..
Procurement	56	74	76	75	72	70	89	204	..
Information and computing services	..	12	14	17	20	29	23	33	..
Other sectors of material production	396	241	222	225	303	404	284	180	..
Total gross social product	7,903	9,766	9,834	10,117	10,792	10,830	11,376	23,030	..
Sector shares of gross social product (percent)									
Agriculture and forestry	23.2	23.6	23.5	21.8	23.2	23.0	24.4	25.2	..
Agriculture	23.2	23.6	23.4	21.8	23.2	22.9	24.4	25.2	..
Forestry	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	..
Industry and construction	64.8	66.3	66.0	68.6	66.0	64.8	63.9	66.2	..
Industry	52.8	54.4	52.8	54.6	52.1	50.8	50.6	55.4	..
Construction	12.0	11.9	13.2	14.0	13.9	14.0	13.3	10.8	..
Other	12.0	10.1	10.5	9.6	10.8	12.2	11.7	8.7	..
Transport of goods	2.4	3.1	3.4	3.2	3.2	3.2	3.6	2.4	..
Road maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	..
Wholesale trade	2.5	2.4	2.6	2.1	2.7	3.0	3.2	3.5	..
Retail trade and catering	0.6	0.6	0.6	0.4	0.6	0.7	0.7	0.0	..
Material supply	0.7	0.5	0.6	0.7	0.6	0.6	0.6	0.9	..
Procurement	0.7	0.8	0.8	0.7	0.7	0.6	0.8	0.9	..
Information and computing services	0.0	0.1	0.1	0.2	0.2	0.3	0.2	0.1	..
Other sectors of material production	5.0	2.5	2.3	2.2	2.8	3.7	2.5	0.8	..
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	502	678	702	661	705	691	758	1,174	..
Agriculture	502	677	701	660	704	690	756	1,172	..
Forestry	1	1	2	1	1	2	2	2	..
Industry and construction	3,347	4,377	4,542	4,801	4,904	4,934	4,994	4,655	..
Industry	2,837	3,759	3,854	4,024	4,109	4,215	4,252	3,527	..
Construction	511	617	688	777	795	720	742	1,128	..
Other	180	276	295	300	305	327	364	661	..
Transport of goods	102	164	181	171	168	170	200	306	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	2	3	3	4	4	4	4	6	..
Wholesale trade	38	47	50	57	60	67	68	140	..
Retail trade and catering	10	13	14	16	16	18	19	..	..
Material supply	8	9	10	11	13	12	19	97	..
Procurement	13	24	20	21	17	19	20	44	..
Information and computing services	..	8	7	7	9	13	7	17	..
Other sectors of material production	7	9	12	13	18	24	29	51	..
Total material input	4,030	5,331	5,539	5,763	5,914	5,952	6,115	6,489	..
Sector shares of material input (percent)									
Agriculture and forestry	12.5	12.7	12.7	11.5	11.9	11.6	12.4	18.1	..
Agriculture	12.4	12.7	12.6	11.5	11.9	11.6	12.4	18.1	..
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..
Industry and construction	83.1	82.1	82.0	83.3	82.9	82.9	81.7	71.7	..
Industry	70.4	70.5	69.6	69.8	69.5	70.8	69.5	54.4	..
Construction	12.7	11.6	12.4	13.5	13.4	12.1	12.1	17.4	..
Other	4.5	5.2	5.3	5.2	5.1	5.5	5.9	10.2	..
Transport of goods	2.5	3.1	3.3	3.0	2.8	2.9	3.3	4.7	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..
Wholesale trade	0.9	0.9	0.9	1.0	1.0	1.1	1.1	2.2	..
Retail trade and catering	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.0	..
Material supply	0.2	0.2	0.2	0.2	0.2	0.2	0.3	1.5	..
Procurement	0.3	0.5	0.4	0.4	0.3	0.3	0.3	0.7	..
Information and computing services	..	0.1	0.1	0.1	0.2	0.2	0.1	0.3	..
Other sectors of material production	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.8	..
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Merchandise (FOB)	"	"	"	"	"	"	"	"	"
Nonfactor services	"	"	"	"	"	"	"	"	"
Shipment	"	"	"	"	"	"	"	"	"
Travel	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Merchandise (FOB)	"	"	"	"	"	"	"	"	"
Nonfactor services	"	"	"	"	"	"	"	"	"
Shipment	"	"	"	"	"	"	"	"	"
Travel	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Resource balance	"	"	"	"	"	"	"	"	"
Net factor income	"	"	"	"	"	"	"	"	"
Factor receipts	"	"	"	"	"	"	"	"	"
Factor payments	"	"	"	"	"	"	"	"	"
Total interest	"	"	"	"	"	"	"	"	"
Other factor payments and discrepancy	"	"	"	"	"	"	"	"	"
Net current transfers	"	"	"	"	"	"	"	"	"
Current receipts	"	"	"	"	"	"	"	"	"
Workers remittances	"	"	"	"	"	"	"	"	"
Other current transfers	"	"	"	"	"	"	"	"	"
Current payments	"	"	"	"	"	"	"	"	"
Current account balance before official grants	"	"	"	"	"	"	"	"	"
Official capital grants	"	"	"	"	"	"	"	"	"
Current account balance after official grants	"	"	"	"	"	"	"	"	"
Long Term Capital Inflows	"	"	"	"	"	"	"	"	"
Direct investment	"	"	"	"	"	"	"	"	"
Net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"
Other long-term inflows (net)	"	"	"	"	"	"	"	"	"
Adjustment to Scheduled Debt Service	"	"	"	"	"	"	"	"	"
Debt service not paid	"	"	"	"	"	"	"	"	"
Interest not paid	"	"	"	"	"	"	"	"	"
Principal not paid	"	"	"	"	"	"	"	"	"
Arrears reductions/prepayments(·)	"	"	"	"	"	"	"	"	"
Total Other items (Net)	"	"	"	"	"	"	"	"	"
Net short-term capital	"	"	"	"	"	"	"	"	"
Capital flows not elsewhere included	"	"	"	"	"	"	"	"	"
Errors and omissions	"	"	"	"	"	"	"	"	"
Changes in net reserves	"	"	"	"	"	"	"	"	"
Net credit from IMF	"	"	"	"	"	"	"	"	"
Reserve changes not elsewhere included	"	"	"	"	"	"	"	"	"
Escrow account	"	"	"	"	"	"	"	"	"
Gross reserves (excluding gold)	"	"	"	"	"	"	"	"	"
Gross reserves (including gold)	"	"	"	"	"	"	"	"	"
Nominal official exchange rate (annual average) (rf)	"	"	"	"	"	"	"	"	"
Nominal official exchange rate (end-of-year) (ac)	"	"	"	"	"	"	"	"	"
Manufacture unit value (percent change)	"	"	"	"	"	"	"	"	"
Index of real effective exchange rate (IMF)	"	"	"	"	"	"	"	"	"
Total factor payments	"	"	"	"	"	"	"	"	"
Government interest	"	"	"	"	"	"	"	"	"
Private sector interest	"	"	"	"	"	"	"	"	"
Profits on direct foreign investment	"	"	"	"	"	"	"	"	"
Official capital grants	"	"	"	"	"	"	"	"	"
For budgetary financing	"	"	"	"	"	"	"	"	"
To extrabudgetary entities	"	"	"	"	"	"	"	"	"
Government net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"
Private net long term borrowing	"	"	"	"	"	"	"	"	"
Disbursements	"	"	"	"	"	"	"	"	"
Repayments	"	"	"	"	"	"	"	"	"

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	0.59	0.60	0.60	0.67	0.58	0.51	0.50	0.56	..
April 1	0.59	0.60	0.60	0.64	0.59	0.63	0.59	0.59	..
July 1	0.59	0.60	0.60	0.67	0.62	0.64	0.56	0.51	..
October 1	0.59	0.60	0.60	0.64	0.63	0.63	0.55
Annual rate	0.59	0.60	0.60	0.58	0.61	0.61
<i>Memo item:</i>									
Commercial Exchange Rate	1.77	1.80	1.80	1.75	1.82	1.83	1.66
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	5.6	6.2	110.0	121.0	417.0	458.7			
February	5.5	6.0	110.0	121.0	572.0	629.2			
March	5.6	6.2	70.0	125.5	666.5	733.2			
April	27.6	30.4	100.0	150.0	740.0	814.0			
May	32.0	35.2	100.0	140.0	..	..	
June	32.0	35.2	85.0	93.5	..	..	
July	32.0	35.2	110.0	137.8	..	..	
August	32.0	35.2	145.0	160.0	..	..	
September	37.0	35.2	180.5	210.5	..	..	
October	47.0	51.7	309.0	339.6			
November	47.0	51.7	396.0	435.6			
December	47.0	51.7	415.8	457.3			

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	..	57	46	63	..	..	..	..	..	..	..	..
Oil and gas	..	17	13	10	22	218	..	..	..	..	..	7
Coal	..	4	4	5	16	204	..	..	..	..	..	..
Other fuel
Ferrous metallurgy	..	3	4	4	11	120	..	..	..	..	..	..
Nonferrous metallurgy	..	300	302	298	955	4,782	..	101	141	168	488	20,107
Chemical and petroleum	..	95	114	119	72	787	..	..	1	2	2	..
Machinery and metal works	..	227	242	228	486	4,661	..	29	6	3	..	..
Sawmill and lumber industry	..	7	7	3	12	100	..	..	..	..	..	..
Building materials	..	44	33	29	181	225	..	1	..	..	..	30
Light industry	..	973	1,040	1,061	954	4,233	..	190	193	126	2	76
Food and beverage production	..	225	231	405	491	1,091	..	4	4	5	..	..
Other industries	..	4	4	4	..	11	..	..	..	..	..	..
Agriculture	..	80	76	92	..	..	..	9	6	4	..	..
Other material production	..	10	60	59
Total exports	..	2,046	2,175	2,378	3,201	16,433	..	334	350	308	500	20,213

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	..	61	83	71	..	..	..	..	..	..	..	..
Oil and gas	..	296	300	271	364	6,093	..	..	..	..	..	..
Coal	..	11	13	8	34	307	..	..	..	..	..	..
Other fuel
Ferrous metallurgy	..	128	108	110	191	2,952	..	12	8	7	3	..
Nonferrous metallurgy	..	190	192	193	79	524	..	9	50	39	..	..
Chemical and petroleum	..	321	310	322	258	4,761	..	23	57	57	1	10
Machinery and metal works	..	783	864	796	475	2,926	..	35	68	113	2	13
Sawmill and lumber industry	..	107	110	124	197	820	..	21	16	13	..	11
Building materials	..	50	66	54	81	470	..	7	4	5	1	1
Light industry	..	484	485	558	574	2,777	..	192	284	298	198	124
Food and beverage production	..	403	455	424	707	1,455	..	102	113	151	272	95
Other industries	..	68	74	105	1	58	..	2	2	4	..	3
Agriculture	..	102	111	182	107	697	..	67	79	81	126	6,790
Other material production	..	3	79	142
Total imports	..	3,007	3,250	3,359	3,067	23,839	..	470	681	768	601	7,047

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance							
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992		
Power	..	-4	-37	-8	..	..	..	..	..	..	..	..
Oil and gas	..	-279	-287	-261	-342	-5,875	..	..	..	..	..	7
Coal	..	-7	.9	-3	-18	-103	..	..	..	..	..	..
Other fuel		
Ferrous metallurgy	..	-124	-105	-106	-180	-2,832	..	-12	-8	-7	-3	..		
Nonferrous metallurgy	..	110	110	105	876	4,258	..	92	91	129	488	20,107		
Chemical and petroleum	..	-226	-196	-203	-185	-3,974	..	-23	-56	-55	2	-10		
Machinery and metal works	..	-556	-623	-568	12	1,735	..	-6	-62	-110	-2	-13		
Sawmill and lumber industry	..	-100	-103	-122	-186	-720	..	-21	-16	-13	..	-11		
Building materials	..	-7	-33	-25	101	-245	..	-6	-4	-5	-1	29		
Light industry	..	489	555	503	380	1,457	..	-1	-91	-172	-196	-48		
Food and beverage production	..	-178	-224	-19	-217	-364	..	-97	-109	-146	-272	-95		
Other industries	..	-65	-70	-101	-1	-47	..	-2	-2	-4	..	-3		
Agriculture	..	-22	-35	-90	-107	-696	..	-59	-73	-76	-126	-6,790		
Other material production	..	7	-19	-83	0	0	0		
Total resource balance	-961	-1,075	-981	134	-7,406	..	-135	-331	-460	-101	13,166

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade	100.0	..	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0	100.0	100.0
Industrial countries	7.6	..	33.4	67.9	67.5	76.4	39.9	..	14.1	24.6	69.7	92.4
Australia	..	..	..	..	..	..	..	..	..	..	..	..
Austria	..	..	..	16.7	45.4	11.9	1.4	..	..	0.1	..	61.5
Belgium	..	..	..	..	..	..	1.4	..	..	..	..	..
Denmark	..	..	..	..	..	..	0.7	..	..	..	..	..
Finland	0.0	..	..	..	..	..	3.8	..	1.4	..	..	..
France	0.1	..	..	..	..	..	1.0	..	..	..	..	17.3
Germany	3.9	..	..	..	..	..	10.3	..	1.2	1.1	28.3	2.5
Iceland	..	..	..	..	..	..	0.0	..	..	..	..	..
Ireland	..	..	..	..	..	..	..	..	..	..	..	..
Italy	..	..	27.0	48.3	12.6	..	2.5	..	8.1	21.1	24.7	0.9
Japan	0.7	..	6.4	2.9	0.2	0.9	3.6	..	3.6	1.6	4.9	0.3
Netherlands	0.6	..	..	..	..	..	4.3	..	..	..	..	..
Norway	..	..	..	..	..	..	..	..	..	..	..	..
Spain	..	..	..	..	..	..	0.0	..	..	..	..	..
Sweden	..	..	..	..	..	..	51.2	0.1	..	..	..	..
Switzerland	..	..	..	..	..	..	3.2	..	..	0.0	1.2	..
United Kingdom	0.0	..	..	..	..	..	0.4	..	..	0.6	0.2	..
United States	..	..	..	..	..	..	6.7	..	..	0.1	..	9.6
Others	2.3	..	..	..	9.3	..	0.6	..	..	..	10.5	0.3
Developing countries	92.4	..	66.6	32.0	32.5	23.6	60.1	..	85.9	75.4	30.3	7.6
Africa	..	..	..	..	..	..	..	..	..	..	..	..
Asia	34.3	..	50.2	27.9	12.5	11.1	13.0	..	69.2	16.0	18.3	2.1
Afghanistan	29.6	..	4.5	2.8	11.1	10.3	1.0	..	14.6	1.2	12.3	1.7
China	0.3	..	7.7	6.5	1.3	0.8	5.5	..	34.5	1.7	3.2	0.4
India	..	..	..	..	..	..	3.2	..	..	..	..	..
Korea, Rep. of	..	..	..	..	..	..	..	..	..	..	..	..
Korea, Dem. People's Rep.	0.0	..	23.6	..	..	..	1.1	..	7.8	7.7	0.5	..
Mongolia	1.6	..	..	..	..	..	1.8	..	..	..	..	..
Viet Nam	2.9	..	..	..	..	..	0.5	..	..	..	..	..
Others	..	..	14.4	18.5	0.2	..	..	..	12.3	5.5	2.3	..
Europe	56.8	..	16.5	4.2	20.0	12.5	44.5	..	16.7	59.4	11.9	5.5
Bulgaria	8.4	..	15.3	3.6	..	..	6.1	..	13.4	10.9	10.9	..
Czechoslovakia	8.4	..	0.1	..	..	..	11.8	..	..	..	..	..
Hungary	6.6	..	0.9	0.5	15.2	8.2	8.2	..	1.6	0.3	0.9	1.0
Poland	14.5	..	..	..	..	..	5.0	..	1.7	..	0.1	..
Romania	4.7	..	..	..	4.7	4.3	6.9	..	..	48.1	..	..
Turkey	..	..	0.1	..	..	..	0.1	..	..	..	..	3.4
Yugoslavia	1.6	..	..	..	..	..	3.1	..	..	..	..	0.9
Others	12.7	..	..	..	..	..	3.2	..	..	..	..	0.3
Latin America and the Caribbean	1.1	..	..	..	..	..	0.0	..	..	..	..	..
Cuba	1.1	..	..	..	..	..	0.0	..	..	..	..	..
Others	..	..	..	..	..	..	..	..	..	..	..	..
Middle East	0.1	2.6
Egypt, Arab Rep.	0.4
Iraq	0.0
Libya	0.0	0.0
Syrian Arab Rep.	0.0	0.8
Others	0.1	1.4

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	..	2,046	2,175	2,378	3,201	16,433	..	3,007	3,250	3,359	3,066	21,839
Armenia	37	66	..	..	..	..	28	48
Azerbaijan	42	634	..	..	..	..	37	262
Belarus	109	680	..	..	..	..	61	662
Estonia	33	75	..	..	..	..	9	82
Georgia	16	23	..	..	..	..	199	51
Kazakhstan	417	2,411	..	..	..	..	318	2,915
Kyrgyzstan	61	381	..	..	..	..	238	479
Latvia	35	139	..	..	..	..	29	144
Lithuania	24	39	..	..	..	..	23	159
Moldova	6	69	..	..	..	..	32	69
Russia	1,831	7,813	..	..	..	..	1,252	11,139
Tajikistan
Turkmenistan	96	705	..	..	..	..	197	3,468
Ukraine	249	1,927	..	..	..	..	281	1,731
Uzbekistan	244	1,470	..	..	..	..	362	2,630
Statistical discrepancy
Percentage of total interrepublic trade												
Total interrepublic trade	..	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0	100.0	100.0	100.0
Armenia	1.2	0.4	..	..	..	..	0.9	0.2
Azerbaijan	1.3	3.9	..	..	..	..	1.2	1.1
Belarus	3.4	4.1	..	..	..	..	2.0	2.8
Estonia	1.0	0.5	..	..	..	..	0.3	0.3
Georgia	0.5	0.1	..	..	..	..	6.5	0.2
Kazakhstan	13.0	14.7	..	..	..	..	10.4	12.2
Kyrgyzstan	1.9	2.3	..	..	..	..	7.7	2.0
Latvia	1.1	0.8	..	..	..	..	0.9	0.6
Lithuania	0.7	0.2	..	..	..	..	0.8	0.7
Moldova	0.2	0.4	..	..	..	..	1.1	0.3
Russia	57.2	47.5	..	..	..	..	40.8	46.7
Tajikistan
Turkmenistan	3.0	4.3	6.4	14.5
Ukraine	7.8	11.7	9.2	7.3
Uzbekistan	7.6	8.9	11.8	11.0
Statistical discrepancy

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	1,386	1,724	1,897	2,175	2,344	2,550	3,343	5,190	-
Grants	72	267	539	564	629	652	1,412	3,119	-
Total Revenue	1,314	1,457	1,358	1,611	1,715	1,898	1,931	2,071	-
Current revenue	1,314	1,457	1,358	1,611	1,715	1,898	1,931	2,071	-
Tax revenue	1,180	1,371	1,224	1,471	1,569	1,784	1,797	1,499	-
Taxes on income and profits	257	257	274	312	294	261	301	358	-
Individual	..	..	..	..	..	..	..	..	-
Corporate	257	257	274	312	294	261	301	358	-
Social security contributions	89	130	145	160	177	197	232	-	-
Taxes on payroll or work force	80	104	111	221	249	281	167	9	-
Taxes on the use of labor force	..	..	..	..	9	20	14	..	-
Taxes on increases in wages and salaries	..	..	..	..	..	..	7	..	-
Other	80	104	111	221	240	261	146	9	-
Taxes on property	6	6	6	7	7	7	7	0	-
Taxes on immovable property	6	6	6	7	7	7	7	0	-
Buildings	..	..	..	..	..	..	..	..	-
Land	6	6	6	7	7	7	7	..	-
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	-
Other	..	..	..	..	..	..	..	..	-
Domestic taxes on goods and services	749	874	688	772	843	1,019	1,065	1,115	-
General sales, turnover, or value-added taxes	749	874	688	772	843	1,019	1,065	1,115	-
Excises	..	..	..	..	..	..	..	..	-
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	-
Taxes on specific services	..	..	..	..	..	..	..	..	-
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	..	..	..	..	-
Other taxes on goods and services	..	..	..	..	..	..	..	..	-
Taxes on international trade and transactions	..	..	..	..	..	..	18	26	3
Import duties	..	..	..	..	..	..	..	..	-
Export duties	..	..	..	..	..	..	2	..	-
Other	..	..	..	..	..	..	16	26	3
Other taxes	1	..	14
Nontax revenue	134	86	134	140	147	114	134	572	-
Capital revenue	-

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Tax revenue	89.8	94.1	90.2	91.3	91.5	94.0	93.1	72.4	..
Taxes on income and profits	19.5	17.6	20.2	19.4	17.1	13.8	15.6	17.3	..
Individual	..	..	..	..	..	..	..	..	..
Corporate	19.5	17.6	20.2	19.4	17.1	13.8	15.6	17.3	..
Social security contributions	6.8	8.9	10.7	9.9	10.3	10.4	12.0	0.0	..
Taxes on payroll or work force	6.1	7.2	8.2	13.7	14.5	14.8	8.6	0.4	..
Taxes on the use of labor force	..	..	..	..	0.5	1.1	0.7	0.0	..
Taxes on increase in wages and salaries	..	..	..	..	..	..	..	..	..
Other	6.1	7.2	8.2	13.7	14.0	13.8	7.6	0.4	..
Taxes on property	0.4	0.4	0.5	0.4	0.4	0.3	0.4	..	..
Taxes on immovable property	0.4	0.4	0.5	0.4	0.4	0.3	0.4	..	..
Buildings	..	..	..	..	..	..	..	..	..
Land	0.4	0.4	0.5	0.4	0.4	0.3	0.4	..	..
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Domestic taxes on goods and services	57.0	60.0	50.7	47.9	49.1	53.7	55.1	53.9	..
General sales, turnover, or value-added taxes	57.0	60.0	50.7	47.9	49.1	53.7	55.1	53.9	..
Excises	..	..	..	..	..	..	..	..	..
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	..
Taxes on specific services	..	..	..	..	..	..	..	..	..
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	..	..	..	..	..
Other taxes on goods and services	..	..	..	..	..	..	..	..	..
Taxes on international trade and transactions	..	..	..	..	..	0.9	1.3	0.1	..
Import duties	..	..	..	..	..	..	..	..	..
Export duties	..	..	..	..	..	0.1	0.0	0.0	..
Other	..	..	..	..	..	0.8	1.3	0.1	..
Other taxes	..	..	..	..	..	..	..	0.7	..
Nontax revenue	10.2	5.9	9.8	8.7	8.5	6.0	6.9	27.6	..
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	28.7	29.2	32.4	36.1	34.9	38.4	45.5	38.7	..
Grants	1.5	4.5	9.2	9.4	9.4	9.8	19.2	23.3	..
Total revenue	27.2	24.7	23.2	26.7	25.5	28.6	26.3	15.4	..
Current Revenue	27.2	24.7	23.2	26.7	25.5	28.6	26.3	15.4	..
Tax revenue	24.4	23.2	20.9	24.4	23.4	26.9	24.5	11.2	..
Taxes on income and profits	5.3	4.3	4.7	5.2	4.4	3.9	4.1	2.7	..
Social security contributions	1.8	2.2	2.5	2.6	2.6	3.0	3.2	..	..
Taxes on payroll or work force	1.7	1.8	1.9	3.7	3.7	4.2	2.3	0.1	..
Taxes on property	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..
Domestic taxes on goods and services	15.5	14.8	11.7	12.8	12.5	15.3	14.5	8.3	..
Taxes on international trade and transactions	..	..	..	..	..	0.3	0.4	0.0	..
Other taxes	..	..	..	..	..	..	..	0.1	..
Nontax revenues	2.8	1.5	2.3	2.3	2.2	1.7	1.8	4.3	..
Capital revenue	..	..	..	..	..	..	..	..	..
Memo item:									
Gross domestic product at market prices (millions of current rubles)	4,834	5,910	5,863	6,027	6,716	6,639	7,347	13,407	..

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	1,321	1,675	1,875	2,108	2,266	2,534	3,234	4,432	..
Current expenditure	1,147	1,443	1,634	1,735	1,880	2,104	2,693	4,318	..
Expenditure on goods and services	84	113	120	124	132	118	155	282	..
Wages and salaries	64	75	78	80	84	76	96	150	..
Employer contributions	3	5	5	5	5	5	7	34	..
Other Purchases of goods and services	17	34	37	39	43	38	53	97	..
Interest payments	..	..	..	..	..	..	..	..	..
Domestic debt	..	..	..	..	..	..	..	..	..
Foreign debt	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	485	581	736	757	671	854	1,275	2,427	..
Subsidies	199	278	319	271	289	400	498	457	..
Agricultural subsidies	130	209	217	193	207	314	181	157	..
Other current transfers	286	302	418	485	382	453	776	1,970	..
Other	578	749	778	855	1,076	1,132	1,263	1,609	..
Capital expenditure	174	232	241	373	386	430	541	115	..
Acquisition of fixed capital assets	..	..	..	..	..	..	..	..	..
Capital transfers	174	232	241	373	386	430	541	115	..
Other	..	..	..	..	..	..	..	..	..
Surplus/deficit (-)	65	50	21	66	78	16	109	758	..
Financing by type of debt holder									
Foreign (net)	..	..	..	..	..	..	..	..	..
From international development institutions	..	..	..	..	..	..	..	..	..
From foreign governments	..	..	..	..	..	..	..	..	..
Other borrowing abroad	..	..	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..	..	..
From monetary authorities	..	..	..	..	..	..	..	..	..
From deposit money banks	..	..	..	..	..	..	..	..	..
Other domestic borrowing	..	..	..	..	..	..	..	..	..
<i>Memo items:</i>									
Extrabudgetary surplus/	..	..	..	..	..	..	..	..	..
Deficit (-) not included above	..	..	..	..	..	..	..	..	..
Total surplus/deficit (-)	65	50	21	66	78	16	109	758	..
including extrabudgetary accounts

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Current expenditure	86.8	86.1	87.1	82.3	83.0	83.0	83.3	97.4	..
Expenditure on goods and services	6.3	6.7	6.4	5.9	5.8	4.7	4.8	6.4	..
Wages and salaries	4.8	4.5	4.1	3.8	3.7	3.0	3.0	3.4	..
Employer contributions	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.8	..
Other purchases of goods and services	1.3	2.0	2.0	1.8	1.9	1.5	1.6	2.2	..
Interest payments	..	..	..	..	..	..	..	..	..
Domestic debt	..	..	..	..	..	..	..	..	..
Foreign debt	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	36.7	34.7	39.3	35.9	29.6	33.7	39.4	54.8	..
Subsidies	15.1	16.6	17.0	12.9	12.8	15.8	15.4	10.3	..
Agricultural subsidies	9.8	12.5	11.6	9.1	9.1	12.4	5.6	3.5	..
Other current transfers	21.6	18.1	22.3	23.0	16.9	17.9	24.0	44.4	..
Other	43.8	44.7	41.5	40.5	47.5	44.7	39.1	36.3	..
Capital expenditure	13.2	13.9	12.9	17.7	17.0	17.0	16.7	2.6	..
Acquisition of fixed capital assets	..	..	..	..	..	..	..	..	..
Capital transfers	13.2	13.9	12.9	17.7	17.0	17.0	16.7	2.6	..
Other	..	..	..	..	..	..	..	..	..
Shares to total financing									
Financing shares by type of debt holder	..	..	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..	..	..
From international development institutions	..	..	..	..	..	..	..	..	..
From foreign governments	..	..	..	..	..	..	..	..	..
Other borrowing abroad	..	..	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..	..	..
From monetary authorities	..	..	..	..	..	..	..	..	..
From deposit money banks	..	..	..	..	..	..	..	..	..
Other domestic borrowing	..	..	..	..	..	..	..	..	..
Shares to current GDP									
Expenditure shares by economic type	27.3	28.3	32.0	35.0	33.7	38.2	44.0	33.1	..
Current expenditure	23.7	24.4	27.9	28.8	28.0	31.7	36.7	32.2	..
Expenditure on Goods and Services	1.7	1.9	2.0	2.1	2.0	1.8	2.1	2.1	..
Interest payments	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	10.0	9.8	12.6	12.6	10.0	12.9	17.3	18.1	..
Other	12.0	12.7	13.3	14.2	16.0	17.1	17.2	12.0	..
Capital expenditure	3.6	3.9	4.1	6.2	5.8	6.5	7.4	0.9	..
Surplus/deficit (-)	1.4	0.8	0.4	1.1	1.2	0.2	1.5	5.7	..
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above	..	..	..	..	..	..	..	..	..
Total surplus/deficit (-)									
including extrabudgetary accounts	1.4	0.8	0.4	1.1	1.2	0.2	1.5	5.7	..

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	2,225	2,928	..
Net international reserves
Gold
Central Bank foreign exchange
Short-term liabilities (-)
Net banking system foreign exchange
Net ruble balances
CCA settlement of accounts (net)
Other ruble balances
VEB nonconvertible accounts (net)
Union debt excluding MFO
VEB net liabilities to union and nonresidents
Former union accounts (net)
Domestic credit	2,946	5,733	..
Net claims on government
Counterpart to government gold
Counterpart to government foreign exchange
Net claims on federal government
Federal government securities
Net cash execution of budget
Cash credit
Net price subsidies
Other federal accounts (net)
Net claims on pension funds
Net claims on local government
Claims on rest of economy
Ruble credit
Foreign exchange credit
Credit for interenterprise arrears
Money	5,172	8,660	..
Currency outside banks	1,588	1,715	..
Currency in circulation	1,588	1,715	..
Currency issue (CB only)
Less currency in vaults (CB only)
Less currency in vaults (other banks)
Ruble deposits
Foreign exchange deposits	3,584	6,945	..
Frozen foreign exchange accounts
Frozen inter-enterprise arrears deposits
Other items net
Net equity
Items in process of settlement
Off-balance-sheet adjustments to MIR
Gold valuation

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	1,835	2,302	2,303	2,201	2,498	2,483	2,771	5,756	..
Crops
Grains
Potatoes
Vegetables
Fruits (excluding grapes)
Grapes
Tobacco
Cotton
Sugarc beets
Oilseeds
Other
Animal husbandry
Livestock
Cattle
Pigs
Sheep and goats
Poultry
Other
Milk
Eggs
Wool
Other livestock
Agricultural services
Material inputs	501	677	700	660	704	690	756	1,148	..
Crops
Animal husbandry
Agricultural services
Net material product, by type of output	1,334	1,625	1,603	1,541	1,794	1,793	2,015	4,608	..
Crops
Animal husbandry
Agricultural services
By form of ownership
State enterprises
Cooperative enterprises
Subsidiary and personal plots
Private enterprises

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	2,324	2,433	2,523	2,346	2,566	2,790	2,354	2,252	-
Crops	1,634	1,642	1,711	1,543	1,744	1,490	1,583	1,533	-
Grains	-	-	34	48	50	45	43	40	-
Potatoes	-	-	38	37	35	42	40	35	-
Vegetables	-	-	174	174	184	185	176	209	-
Fruits (excluding grapes)	-	-	158	145	153	134	146	123	-
Grapes	-	-	93	82	83	81	89	87	-
Tobacco	-	-	56	36	51	46	53	58	-
Cotton	-	-	969	847	999	791	844	813	-
Sugarbeets	-	-	-	-	-	-	-	-	-
Oilseeds	-	-	0	0	1	1	0	1	-
Other	-	-	-	-	-	-	-	-	-
Animal husbandry	690	791	812	802	821	799	772	718	-
Livestock	-	-	434	430	435	427	400	373	-
Cattle	-	-	246	242	246	240	227	230	-
Pigs	-	-	23	22	21	20	15	9	-
Sheep and goats	-	-	83	84	84	82	76	68	-
Poultry	-	-	56	50	54	57	55	39	-
Other	-	-	27	32	30	28	28	26	-
Milk	-	-	121	121	121	123	118	121	-
Eggs	-	-	28	30	32	32	29	39	-
Wool	-	-	24	24	24	26	21	20	-
Other livestock	-	-	205	199	209	192	204	165	-
Agricultural services	-	-	-	-	-	-	-	-	-
Material inputs	1,286	659	610	620	651	1,123	463	272	-
Crops	-	-	-	-	-	-	-	-	-
Animal husbandry	-	-	-	-	-	-	-	-	-
Agricultural services	-	-	-	-	-	-	-	-	-
Net material product by type of output	1,037	1,774	1,913	1,725	1,914	1,667	1,892	1,980	-
Crops	-	-	-	-	-	-	-	-	-
Animal husbandry	-	-	-	-	-	-	-	-	-
Agricultural services	-	-	-	-	-	-	-	-	-
By form of ownership	-	-	-	-	-	-	-	-	-
State enterprises	-	-	-	-	-	-	-	-	-
Cooperative enterprises	-	-	-	-	-	-	-	-	-
Subsidiary and personal plots	-	-	-	-	-	-	-	-	-
Private enterprises	-	-	-	-	-	-	-	-	-

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	238	313	238	345	365	293	303	286	..
Winter wheat	102	134	95	170	193	108	136	141	..
Spring wheat	3	9	9	12	7	9	7	12	..
Coarse grain	245	326	246	359	381	306	318	304	..
Rye	1	7	6	7	..	..	..	..	..
Corn	62	101	73	85	88	109	85	60	..
Winter barley	27	..	..	..	..	..	..	..	..
Spring barley	11	..	..	..	..	..	..	..	..
Oats	3	2	2	3	..	..	..	..	..
Millet	..	..	..	..	..	..	..	..	..
Rice	28	37	27	28	37	37	29	26	..
Flax	..	..	..	..	..	..	..	..	..
Oilseeds	1	0	0	0	0	0	0	0	..
Sunflowerseed	1	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Cotton (raw)	1,011	935	992	872	964	921	842	826	..
Cotton fiber	321	291	293	276	294	250	256	255	..
Sugarbeets	..	..	..	..	..	..	..	..	..
Potatoes	153	185	199	192	183	217	207	181	..
Pulses	6	6	5	6	7	9	8	9	..
Vegetables	381	473	505	517	556	567	528	628	..
Fruit	213	245	245	219	215	197	220	177	..
Grapes	159	171	199	132	178	174	190	121	..
Other	..	..	..	..	..	..	..	..	..
Corn (silage and greenchop)	916	1,338	1,385	1,293	..	1,302	1,222	1,150	..
Hay	1,432	1,658	1,748	1,753	..	1,548	1,521	1,486	..
Average yield (kilograms per hectare)									
Grain	1,200	1,490	1,550	1,490	1,490	1,540	1,370	1,230	..
Winter wheat	370	1,120	1,230	1,260	1,290	1,060	1,000	1,060	..
Spring wheat	530	1,030	1,180	1,210	1,210	1,170	1,150	1,120	..
Coarse grain	1,210	1,520	1,600	1,550	1,560	1,610	1,310	1,310	..
Rye	1,150	870	1,080	890	..	..	..	..	..
Corn	4,900	5,710	4,440	4,150	4,470	5,690	4,990	3,920	..
Winter barley	890	1,070	1,340	1,410	1,430	1,230	1,190	1,120	..
Spring barley	540	680	770	1,000	530	990	870	1,010	..
Oats	590	780	760	1,000	..	..	..	..	..
Millet	490	350	530	500	..	..	..	..	..
Rice	4,380	3,520	3,410	3,140	3,290	3,150	3,010	2,740	..
Flax	..	..	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..	..	..
Sunflowerseed	2,460	..	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Cotton (rw)	3,280	3,000	2,950	2,690	3,010	2,980	2,770	2,770	..
Cotton fiber	1,040	930	940	850	920	940	840	..	..
Sugarbeets	..	..	..	..	..	..	..	..	..
Potatoes	16,000	18,100	18,500	17,100	16,300	16,500	14,300	14,100	..
Pulses	780	880	780	840	630	690	640	750	..
Vegetables	20,700	20,900	21,800	20,800	20,900	20,700	19,500	19,300	..
Fruit	4,180	4,950	5,010	4,330	4,170	3,620	3,980	3,210	..
Grapes	8,210	7,370	8,480	5,630	7,180	6,750	7,160	4,450	..
Other	..	..	..	..	..	..	..	..	..
Corn (silage and greenchop)	21,800	25,200	23,000	23,000	22,700	23,400	22,500	21,600	..
Hay	3,390	3,460	3,420

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	4,355	4,782	4,883	4,897	4,970	4,969	4,879	4,926	-
Cattle	1,217	1,351	1,367	1,358	1,363	1,349	1,352	1,391	-
Dairy cows	456	505	507	515	530	539	557	586	-
Pigs	137	205	243	235	217	210	183	128	-
Sheep	2,338	2,437	2,471	2,479	2,539	2,544	2,462	2,484	-
Goats	629	749	759	778	802	815	830	871	-
Horses	35	42	43	46	50	51	52	53	-
Other	--	--	--	--	--	--	--	--	-
Animal husbandry products									
Meat (thousands of tons)	161	179	185	190	193	191	185	139	-
Beef	78	91	92	97	99	100	94	83	-
Pork	11	14	17	19	19	19	15	9	-
Lamb	54	54	55	54	56	52	52	43	-
Poultry	16	18	20	18	17	18	21	2	-
Other	3	2	2	2	2	2	2	2	-
Milk (millions of tons)	0	1	1	1	1	1	1	1	-
Eggs (billions)	0	0	1	1	1	1	1	0	-
Wool (thousands of tons)	6	5	5	5	5	5	5	4	-

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	2,324	2,433	2,523	2,346	2,566	2,290	2,355	2,252	..
Crops	1,634	1,642	1,711	1,543	1,744	1,490	1,583	1,533	..
Animal husbandry	690	791	812	802	821	799	772	718	..
Collective farms (kolkhoz)	1,067	993	1,015	928	1,051	902	922	902	..
Crops	922	852	870	780	902	749	772	760	..
Animal husbandry	145	141	145	149	150	153	151	142	..
State farms	687	785	830	793	870	769	809	673	..
Crops	474	525	548	510	580	490	552	468	..
Animal husbandry	213	260	281	283	290	279	257	205	..
Other state enterprises	21	31	27	25	27	33	49	55	..
Crops	12	12	15	14	16	17	21	27	..
Animal husbandry	9	19	12	12	12	16	27	28	..
Private plots	510	582	614	572	592	562	550	601	..
Crops	217	237	264	232	238	227	229	271	..
Animal husbandry	293	345	350	340	354	335	321	330	..
Private farms
Crops
Animal husbandry

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	3,485	4,589	4,712	4,926	5,175	5,299	5,474	12,341	-
Heavy industry	1,071	1,533	1,681	1,992	1,944	1,936	2,038	3,992	-
Fuel and energy	170	217	202	233	258	227	316	540	-
Electricity	141	177	161	195	224	202	295	509	-
Fuels	29	40	41	38	34	25	21	31	-
Ferrous and nonferrous metallurgy	160	347	400	438	506	519	524	1,291	-
Chemicals and petrochemical industry	113	185	206	215	243	225	241	471	-
Machinery and metalworking	336	413	447	477	503	520	521	877	-
Forestry, woodworking, and pulp and paper industry	61	81	86	92	91	90	84	185	-
Construction materials	179	233	247	260	262	264	248	469	-
Light industry	1,599	2,139	2,113	2,162	2,214	2,289	2,274	5,820	-
Textiles	1,305	1,767	1,742	1,809	1,846	1,904	1,853	4,829	-
Clothing	239	295	285	273	275	298	320	772	-
Leather and shoes	55	77	78	80	84	87	90	196	-
Food processing	661	717	749	762	774	820	855	1,848	-
Processed food	477	485	504	512	524	538	581	1,280	-
Meat and dairy products	181	226	238	243	242	274	265	550	-
Fish	3	6	7	7	8	8	9	18	-

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	..	5,895	5,995	6,295	6,641	6,761	6,842	..	..
Heavy Industry
Fuel and energy	..	362	318	355	408	339	..	..	..
Electricity	..	320	271	311	366	306	..	..	..
Fuels	..	42	47	44	42	33	..	..	..
Ferrous and nonferrous metallurgy
Chemicals and petrochemicals	..	298	331	358	401	413	..	..	..
Machinery building and metalworking	..	520	570	603	649	665	..	..	..
Forestry, woodworking, and pulp and paper	..	32	34	37	36	36	..	..	..
Construction materials	..	294	312	332	352	357	..	..	..
Light industry	..	2,685	2,662	2,731	2,777	2,891	..	..	..
Textiles
Clothing
Leather and shoes
Food processing	..	927	935	935	962	1,005	..	..	..
Processed foods
Meat and dairy products
Fish
Growth in production (%)									
All industry		1.7	5.0	5.5	1.8	1.2	..	..	..
Heavy industry	
Power and fuels		-12.2	11.6	14.9	-16.9	..	..	..	..
Electricity		-15.3	14.8	17.7	-16.4	..	..	..	..
Fuels		11.9	-6.4	-4.5	-21.4	..	..	..	..
Ferrous and nonferrous metallurgy	
Chemicals and petrochemicals		11.1	8.2	12.0	3.0	..	..	..	..
Machinery and metalworking		9.6	5.8	7.6	2.5	..	..	..	..
Forestry, woodworking, and pulp and paper		6.3	8.8	-2.7	0.0	..	..	..	..
Construction materials		6.1	6.4	6.0	1.4	..	..	..	..
Light industry		-0.9	2.6	1.7	4.1	..	..	..	..
Textiles	
Clothing	
Leather and shoes	
Food processing		0.9	0.0	2.9	4.5
Processed foods	
Meat and dairy products	
Fish	

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	13.60	15.70	13.60	15.90	18.80	15.30	18.20	17.60	..
Thermal	1.00	1.30	1.50	1.30	1.20	1.50	1.30	1.20	..
Hydro	12.60	14.40	12.10	14.60	17.00	13.80	16.90	16.40	..
Nuclear	..	..	..	..	..	..	..	..	..
Imports	4.10	5.50	7.40	6.50	5.50	8.00	6.90	6.90	..
Interrepublic	4.10	5.50	7.40	6.50	5.50	8.00	6.90	6.90	..
Extrarepublic	..	..	..	..	..	..	..	..	..
Total supply	17.70	21.20	21.00	22.40	24.30	23.30	25.10	24.50	..
Domestic consumption	9.69	15.30	16.60	16.90	18.30	19.10	19.40	19.10	..
Industry and construction	4.90	9.10	9.80	10.30	11.20	11.60	11.50	11.00	..
Agriculture	2.70	3.50	3.70	3.50	3.80	4.00	4.20	4.50	..
Transport	0.09	0.10	0.10	0.10	0.10	0.10	0.20	0.20	..
Other sectors	0.40	0.50	0.50	0.60	0.60	0.60	0.60	0.50	..
Households	0.70	1.00	1.10	1.10	1.20	1.30	1.30	1.10	..
Losses	0.90	1.10	1.40	1.30	1.40	1.50	1.60	1.80	..
Exports	8.00	5.90	4.40	5.50	6.00	4.20	5.70	5.40	..
Interrepublic	8.00	5.90	4.40	5.50	6.00	4.20	5.70	5.40	..
Extrarepublic
Total consumption	17.69	21.20	21.00	22.40	24.30	23.30	25.10	24.50	..

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TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item		1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production										
Coal and lignite (hard and brown)		"	"	"	"	"	"	"	"	"
Crude oil		"	"	"	"	"	"	"	"	"
Gas		"	"	"	"	"	"	"	"	"
Nuclear		"	"	"	"	"	"	"	"	"
Hydro/geothermal		"	"	"	"	"	"	"	"	"
Other		"	"	"	"	"	"	"	"	"
Total		"	"	"	"	"	"	"	"	"
Energy trade										
Coal and lignite	Exports	"	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"	"
Oil/oil product	Exports	"	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"	"
Gas	Exports	"	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"	"
Electricity	Exports	"	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"	"
Total net imports										
Total stock changes										
Total primary energy supply										
Coal and lignite		"	"	"	"	"	"	"	"	"
Oil/oil products		"	"	"	"	"	"	"	"	"
Gas		"	"	"	"	"	"	"	"	"
Nuclear		"	"	"	"	"	"	"	"	"
Hydro/geothermal		"	"	"	"	"	"	"	"	"
Other		"	"	"	"	"	"	"	"	"
Total primary energy requirement										
(equals total primary energy supply)										

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TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992			
Wholesale prices												
Industry	"	"	"	"	"	"	"	"	"			
Construction	"	"	"	"	"	"	"	"	"			
Construction material imports	"	"	"	"	"	"	"	"	"			
Housing	"	"	"	"	"	"	"	"	"			
Investment goods	"	"	"	"	"	"	"	"	"			
Agriculture	"	"	"	"	"	"	"	"	"			
Agricultural imports	"	"	"	"	"	"	"	"	"			
Foreign trade	"	"	"	"	"	"	"	"	"			
Exports	"	"	"	"	"	"	"	"	"			
Imports	"	"	"	"	"	"	"	"	"			
Consumer prices												
State and cooperative prices	"	"	"	"	"	"	104.0	193.0	1,153.9			
Food (excluding alcohol)	"	"	"	"	"	"	101.8	194.4	1,450.5			
Alcoholic beverages	"	"	"	"	"	"	100.6	163.4	1,152.1			
Nonfood products	"	"	"	"	"	"	105.7	195.8	936.6			
State prices	"	"	"	"	"	"	"	"	"			
Cooperative prices	"	"	"	"	"	"	"	"	"			
Prices on "kolkhoz" markets	"	"	"	"	"	"	106.0	244.8	537.7			
Consumer price index	"	"	"	"	"	"	104.4	195.1	1,105.4			
MONTHLY												
	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Wholesale prices												
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	"	"	"	"	"	"	"	"	"	"	"	"
Groceries	104.8	103.9	108.4	166.3	90.2	111.3	198.9	96.8	104.1	107.7	118.3	105.2
Nongroceries	112.2	106.5	108.0	160.7	110.9	104.7	105.1	104.7	104.9	105.0	105.5	107.5
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	103.9	102.5	104.2	124.5	122.3	107.7	108.3	100.8	101.2	101.4	137.6	102.7
Groceries and nongroceries	109.4	105.5	108.2	162.6	102.3	106.9	102.9	101.7	104.6	106.0	110.0	106.6
MONTHLY												
	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.	1992 Oct.	1992 Nov.	1992 Dec.
Wholesale prices												
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	301.1	166.7	113.3	112.8	105.4	111.4	113.4	115.9	110.9	109.1	106.8	115.7
Groceries	231.6	232.4	107.4	111.9	107.1	116.2	111.4	133.5	112.6	110.4	111.7	122.7
Nongroceries	367.5	126.1	116.5	110.3	97.3	107.5	114.2	111.2	108.8	106.7	103.5	109.2
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	243.4	105.1	114.5	127.4	142.5	117.9	109.4	110.7	114.9	111.0	106.4	119.0
Groceries and nongroceries	309.4	171.6	113.1	111.2	102.0	110.3	113.0	116.6	110.9	108.3	108.3	115.0

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	129.4	183.2	150.5	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices	122.8	137.4	144.5	"	"	"	"	"	"	"	"	"
Goods and services	"	"	"	"	"	"	"	"	"	"	"	"
Groceries	122.2	131.3	149.5	"	"	"	"	"	"	"	"	"
Nongroceries	120.5	145.4	137.0	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	157.0	116.4	166.8	"	"	"	"	"	"	"	"	"
Groceries and nongroceries	124.6	139.3	142.4	"	"	"	"	"	"	"	"	"

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TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	146	158	162	166	177	188	207	340	
Material sphere									
Industry	158	175	179	182	194	214	231	394	
Electricity	179	187	188	193	210	243	278	779	
Fuels	254	258	262	263	280	276	309	448	
Metallurgy (ferrous and nonferrous)	237	276	295	310	357	394	402	738	
Machinery and metalworking	169	189	143	194	210	224	246	387	
Chemicals and petrochemicals	187	211	218	220	237	262	296	486	
Forestry, woodworking and paper and pulp	161	174	199	176	184	205	206	393	
Construction materials	174	192	198	204	216	240	258	455	
Light industry	139	152	151	151	169	180	193	319	
Textiles	154	166	169	170	189	203	218	377	
Clothing	116	126	122	121	139	147	154	224	
Leather and shoes	137	161	153	158	175	183	205	325	
Food processing	141	144	151	159	159	174	198	273	
Meat and dairy	151	163	167	168	171	188	196	273	
Fish	137	151	161	156	190	239	254	497	
Other									
Construction	180	200	205	212	233	253	276	434	
Agriculture	124	136	144	140	142	160	177	315	
Transport	170	176	178	182	195	204	223	324	
Communications	127	136	139	144	160	173	191	330	
Trade (retail and wholesale)	130	135	138	138	143	155	190	295	
Other									
Nonmaterial sphere									
Municipal services	112	119	121	122	130	143	160	273	
Science, research and development	174	155	158	197	230	214	288	435	
Education	142	161	167	179	180	180	183	294	
Culture	109	112	113	113	117	119	143	234	
Arts	129	137	138	143	146	151	173	274	
Health care, social security, sports	126	131	132	135	145	145	167	269	
Banking, finance, credit, insurance	143	158	164	167	179	192	286	712	
Government	147	152	157	166	179	211	300	419	
Nominal wage index (1980=100)									
Economywide	100.0	108.5	111.3	114.0	121.7	129.4	142.2	233.5	
Material sphere									
Industry	100.0	110.8	113.1	115.0	122.3	135.1	145.9	248.9	
Electricity	100.0	104.2	104.9	107.4	116.8	135.7	154.8	434.2	
Fuels	100.0	101.5	103.3	103.4	110.1	108.6	121.7	176.5	
Metallurgy (ferrous and nonferrous)	100.0	116.4	124.5	130.8	150.6	166.3	169.6	311.0	
Machinery and metalworking	100.0	111.7	84.8	114.8	124.2	132.5	145.6	229.2	
Chemicals and petrochemicals	100.0	113.0	116.7	118.0	127.0	140.4	158.4	260.5	
Forestry, woodworking and paper and pulp	100.0	108.0	123.9	109.4	114.1	127.5	127.9	244.2	
Construction materials	100.0	110.0	113.8	117.1	123.7	137.4	147.8	260.9	
Light industry	100.0	109.1	108.1	108.3	121.2	129.5	138.9	228.8	
Textiles	100.0	108.1	109.7	110.3	122.7	132.1	141.8	245.2	
Clothing	100.0	108.7	105.2	104.1	119.7	126.6	132.8	193.4	
Leather and shoes	100.0	117.0	111.2	114.9	127.2	133.2	149.2	236.8	
Food processing	100.0	102.1	107.1	113.3	112.9	123.5	140.4	194.1	
Meat and dairy	100.0	108.2	110.9	111.2	113.1	124.9	129.8	181.1	
Fish	100.0	109.8	117.1	113.5	138.4	173.7	184.9	361.8	
Other									
Construction	100.0	111.2	114.0	117.9	129.6	140.7	153.5	241.5	
Agriculture	100.0	109.1	115.9	112.7	113.9	128.8	142.5	253.5	
Transport	100.0	103.7	104.9	107.2	114.9	120.2	131.4	190.8	
Communications	100.0	107.3	109.7	113.7	126.3	136.5	150.7	260.4	
Trade (retail and wholesale)	100.0	103.5	105.8	105.8	109.7	118.9	145.7	226.2	
Other									
Nonmaterial sphere									
Municipal services	100.0	106.2	107.9	108.8	116.0	127.6	142.7	243.4	
Science, research and development	100.0	88.8	91.1	113.3	132.3	123.1	165.6	250.3	
Education	100.0	113.6	117.9	126.3	127.0	127.0	129.1	207.6	
Culture	100.0	102.6	103.8	104.0	107.2	109.6	131.1	214.8	
Arts	100.0	106.0	106.4	110.7	112.6	116.9	133.9	212.2	
Health care, social security, sports	100.0	103.8	104.6	107.0	114.7	115.1	132.3	213.3	
Banking, finance, credit, insurance	100.0	110.1	114.3	116.6	124.7	134.1	199.7	497.5	
Government	100.0	103.5	106.9	113.0	121.9	143.4	204.2	285.4	

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TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	2,223	2,914	3,021	3,106	3,409	3,846	4,254	7,219	..
Regular wages	1,691	2,192	2,288	2,378	2,577	2,782	3,055	4,636	..
Wages paid by cooperatives	..	..	..	..	15	132	203	180	..
Other wages and compensation	64	79	82	85	96	252	137	319	..
Income paid by collective farms	343	427	441	433	473	528	535	1,623	..
Income from sale of farm products	125	216	210	210	263	284	324	461	..
Transfer receipts	505	740	796	834	942	1,094	1,346	3,290	..
Pensions and allowances	381	521	562	586	631	672	801	2,046	..
Scholarships	26	29	30	31	32	34	44	103	..
Income from the financial system (insurance, interest, etc.)	65	124	124	127	151	154	249	320	..
Other income	33	66	80	90	128	234	252	821	..
Total income	2,728	3,654	3,817	3,940	4,351	4,940	5,600	10,509	..
Expenditure									
Purchases	2,521	3,228	3,383	3,470	3,754	4,069	4,631	7,461	..
Retail goods	2,304	2,956	3,086	3,147	3,391	3,664	4,207	6,532	..
Services	217	272	297	323	363	405	424	929	..
Rent and utilities	53	68	79	88	89	103	90	103	..
Transport and communications	112	140	149	150	138	177	193	304	..
Health and other services	11	16	19	22	25	27	34	47	..
Cooperatives	..	..	..	1	6	12	14	76	..
Transfers and savings	332	485	560	587	671	859	963	2,541	..
Taxes, fees, dues, and other	239	325	342	363	397	443	510	601	..
Savings	86	157	218	224	274	416	453	1,881	..
Other	7	3	..	..	..	..	..	59	..
Total expenditure	2,853	3,713	3,943	4,057	4,425	4,928	5,594	10,002	..
Income less expenditure	-125	-59	-126	-117	-74	12	6	507	..

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TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	278	264	194	2,196	3,635	7,157	7,930	7,922	3,512
Agriculture and forestry	3	123	71	57	66	1,945	3,097	2,424	332
Agriculture	3	123	71	57	66	1,945	3,097	2,424	332
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	0	0	46	2,078	3,241	4,593	4,374	4,429	3,092
Industry	..	..	46	2,046	3,061	3,850	3,886	3,980	3,059
Construction	..	..	..	32	180	744	488	449	33
Other	275	141	78	62	328	618	458	1,069	88
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	39	9	..	78	..	84	11	21
Communication servicing material production	..	73	55	27	46	91	178	210	35
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	275	16	5	..	178	278	..	275	33
Material supply	..	9	9	..	27	208	34	241	..
Procurement	..	5	..	..	..	..	..	149	..
Information and computing services	..	..	..	..	..	41	..	..	..
Other sectors	..	..	..	34	..	..	162	183	..
Nonmaterial sphere	241	80	192	135	859	1,870	2,819	2,992	1,274
Transport	..	..	..	..	322	828	942	607	25
Communication	..	..	..	..	..	..	..	..	..
Housing	127	..	2	84	354	1,042	1,072	1,412	800
Public utilities and personal services	..	80	153	2	41	..	217	296	160
Health care, social security, physical culture, and sports	18	..	7	23	94	..	205	237	63
Education	..	..	5	..	23	..	205	329	95
Culture and art	..	..	21	..	..	..	73	87	15
Science and scientific services	..	..	..	25	25	..	21	21	..
Credit	29	..	5	..	..	..	84	..	116
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	67	..	..	..	..	..	..	3	..
Other, material and nonmaterial spheres	516	221	269	196	1,187	2,488	3,277	4,060	1,362
Total capital investment	519	344	385	2,331	4,494	9,027	10,748	10,913	4,285

Turkmenistan

1991 Population (thousands): 3,751

Area (thousand square kilometers): 488.1

Capital city: Ashkhabad

Turkmenistan

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	2,864	3,225	3,309	3,395	3,477	3,565	3,657	3,751	..
Males	1,407	1,585	1,628	1,672	1,714	1,758	1,805	1,850	..
Females	1,457	1,640	1,681	1,723	1,764	1,807	1,852	1,900	..
Urban population	1,646	..	..
Rural population	2,011	..	..
Population under working age
Working-age population	..	1,553	..	..	..	1,728	1,778	1,833	..
Population over working age
People not of working age who are working	..	44	..	..	..	41	59	65	..
People over working age who are working	..	46	..	..	..	31	22	25	..
People under working age who are working
Total labor resources	1,432	1,643	1,678	1,719	1,758	1,800	1,859	1,923	..
Total employed population	1,140	1,338	1,368	1,407	1,445	1,492	1,542	1,571	..
State sector employees	..	830	..	..	..	883	888	881	..
Leased enterprise employees
Joint-stock company employees
Economic association employees
Social organization employees
Joint venture employees
Collective farm workers	..	325	..	..	..	334	355	357	..
Cooperative workers	..	27	..	..	..	52	71	70	..
Individual labor activities
Private subsidiary agricultural workers	..	156	..	..	..	223	229	263	..
Private agricultural workers
Students
Religious workers
Able-bodied persons not employed the national economy
Housewives
Military personnel
Unemployed

Turkmenistan

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere		1,008	1,028	1,055	1,074	1,109	1,146	1,174	..
Agriculture and forestry	..	541	554	574	594	622	647	666	..
Agriculture	..	539	552	572	592	620	645	664	..
Forestry	..	2	2	2	2	2	2	2	..
Industry and construction	..	280	286	293	289	309	321	327	..
Industry	..	150	153	157	158	160	166	159	..
Construction	..	130	133	136	131	149	154	168	..
Other	..	187	187	188	191	178	178	180	..
Transport of goods	..	77	76	75	77	65	63	63	..
Road Maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors	..	110	111	113	114	114	115	117	..
Nonmaterial sphere		330	340	352	371	383	397	397	..
Transport
Communication
Housing
Public utilities and personal services	..	65	70	69	71	70	72	71	..
Health care, social security, physical culture, and sports
Education	..	64	67	71	77	81	86	87	..
Culture and art	..	135	141	149	159	168	176	182	..
Science and scientific services	..	27	26	27	27	28	28	23	..
Credit
Insurance
General administration and defense	..	39	36	36	37	36	35	35	..
Private nonprofit institutions serving households
Other, material and nonmaterial spheres		517	527	540	562	562	575	577	..
Total employment	1,140	1,338	1,368	1,407	1,445	1,492	1,542	1,571	..

Turkmenistan

TABLE I-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere		75.3	75.1	75.0	74.3	74.3	74.3	74.3	74.7
Agriculture and forestry	..	40.4	40.5	40.8	41.1	41.7	41.9	42.4	..
Agriculture	..	40.3	40.3	40.7	41.0	41.6	41.8	42.3	..
Forestry	..	0.2	0.1	0.1	0.1	0.1	0.1	0.1	..
Industry and construction	..	20.9	20.9	20.8	20.0	20.7	20.8	20.8	..
Industry	..	11.2	11.2	11.2	10.9	10.7	10.8	10.1	..
Construction	..	9.7	9.7	9.7	9.1	10.0	10.0	10.7	..
Other	..	14.0	13.7	13.4	13.2	12.0	11.5	11.4	..
Transport of goods	..	5.8	5.6	5.3	5.3	4.3	4.1	4.0	..
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors	..	8.2	8.1	8.0	7.9	7.6	7.5	7.5	..
Nonmaterial sphere		24.7	24.9	25.0	25.7	25.7	25.7	25.7	25.3
Transport
Communication
Housing	..	4.9	5.1	4.9	4.9	4.7	4.7	4.5	..
Public utilities and personal services
Health care, social security, physical culture, and sports	..	4.8	4.9	5.0	5.3	5.5	5.6	5.5	..
Education	..	10.1	10.3	10.6	11.0	11.2	11.4	11.6	..
Culture and art
Science and scientific services	..	2.0	1.9	1.9	1.9	1.8	1.8	1.5	..
Credit
Insurance
General administration and defense	..	2.9	2.7	2.6	2.6	2.4	2.2	2.2	..
Private nonprofit institutions serving households
Other, material and nonmaterial spheres		38.6	38.5	38.4	38.9	37.6	37.3	36.7	..
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	3,523	1,505	290	326	322	253	185	106	109	114	97	84	132
Employed (thousands)	1,430	0	126	260	280	225	168	97	98	87	55	22	12
Labor force participation rate(percent)	40.6	0.0	43.4	79.8	87.0	88.9	90.8	91.5	89.9	76.3	56.7	26.2	9.1
Male population (thousands)	1,735	760	150	161	158	124	90	53	54	56	46	37	46
Males employed (thousands)	788	0	66	137	153	122	89	52	53	53	41	15	7
Male labor force participation rate (percent)	45.4	0.0	44.0	85.1	96.8	98.4	98.9	98.1	98.1	94.6	89.1	40.5	15.2
Female population (thousands)	1,788	745	140	165	164	129	95	53	55	58	51	47	86
Females employed (thousands)	642	0	60	123	127	103	79	45	45	34	14	7	5
Female labor force participation rate (percent)	35.9	0.0	42.9	74.5	77.4	79.8	83.2	84.9	81.8	58.6	27.5	14.9	5.8
1979 Census													
Total population (thousands)	2,765	1,219	261	262	200	120	120	130	111	102	65	52	123
Employed (thousands)	1,138	1	133	229	186	113	114	123	103	84	33	11	8
Labor force participation rate(percent)	41.2	0.1	51.0	87.4	93.0	94.2	95.0	94.6	92.8	82.4	50.8	21.2	6.5
Male population (thousands)	1,359	613	133	130	99	61	61	66	55	48	25	20	48
Males employed (thousands)	599	1	68	117	97	60	60	65	54	44	21	7	5
Male labor force participation rate (percent)	44.1	0.2	51.1	90.0	98.0	98.4	98.4	98.5	98.2	91.7	84.0	35.0	10.4
Female population (thousands)	1,406	606	128	132	101	59	59	64	56	54	40	32	75
Females employed (thousands)	539	0	65	112	89	53	54	58	49	40	12	4	3
Female labor force participation rate (percent)	38.3	0.0	50.8	84.8	88.1	89.8	91.5	90.6	87.5	74.1	30.0	12.5	4.0

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"
1992				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"
1993				
January	"	"	"	"
February	"	"	"	"
March	"	"	"	"
April	"	"	"	"
May	"	"	"	"
June	"	"	"	"
July	"	"	"	"
August	"	"	"	"
September	"	"	"	"
October	"	"	"	"
November	"	"	"	"
December	"	"	"	"

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,200	1,641	1,565	1,786	1,841	2,094	2,548	5,680	..
Agriculture	1,200	1,641	1,565	1,786	1,841	2,094	2,548	5,680	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	1,500	1,801	2,086	2,120	2,201	1,974	1,783	4,739	..
Industry	1,000	1,128	1,255	1,274	1,233	1,099	833	2,514	..
Construction	500	673	831	846	968	875	950	2,225	..
Other	800	553	547	564	676	760	990	1,880	..
Transport of goods	200	189	192	235	296	309	451	815	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	600	364	355	329	380	451	539	1,065	..
Net material product	3,500	3,995	4,198	4,470	4,718	4,828	5,321	12,299	..
Net material product									
Consumption	2,504	3,131	3,357	3,454	3,599	3,914	4,318	7,154	..
Consumption of population	..	2,740	2,947	3,015	3,149	3,426	3,764	6,370	..
Social consumption	..	391	411	439	450	488	554	784	..
Accumulation	760	1,471	1,477	1,277	1,210	1,360	1,188	6,694	..
Fixed capital	..	814	988	781	824	743	685	..	..
Changes in inventories and other	..	657	489	496	386	617	503
Losses	..	127	145	199	158	198	788
Net exports	236	-734	-781	-460	-250	-644	-972	-1,549	..

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	34.3	41.1	37.3	40.0	39.0	43.4	47.9	46.2	
Agriculture	34.3	41.1	37.3	40.0	39.0	43.4	47.9	46.2	
Forestry									
Industry and construction	42.9	45.1	49.7	47.4	46.7	40.9	33.5	38.5	
Industry	28.6	28.2	29.9	28.5	26.1	22.8	15.7	20.4	
Construction	14.3	16.8	19.8	18.9	20.5	18.1	17.9	18.1	
Other	22.9	13.8	13.0	12.6	14.3	15.7	18.6	15.3	
Transport of goods	5.7	4.7	4.6	5.3	6.3	6.4	8.5	6.6	
Road maintenance	"	"	"	"	"	"	"	"	
Communication servicing material production	"	"	"	"	"	"	"	"	
Wholesale trade	"	"	"	"	"	"	"	"	
Retail trade and catering	"	"	"	"	"	"	"	"	
Material supply	"	"	"	"	"	"	"	"	
Procurement	"	"	"	"	"	"	"	"	
Information and computing services	"	"	"	"	"	"	"	"	
Other sectors of material production	17.1	9.1	8.5	7.4	8.1	9.3	10.1	8.7	
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	71.5	78.4	80.0	77.3	76.3	81.1	81.2	58.2	
Consumption of population	"	68.6	70.2	67.4	66.7	71.0	70.7	51.8	
Social consumption		9.8	9.8	9.8	9.5	10.1	10.4	6.4	
Accumulation	21.7	36.8	35.2	28.6	25.6	28.2	22.3	"	
Fixed capital	"	20.4	23.5	17.5	17.5	15.4	12.9	"	
Changes in inventories and other	"	16.4	11.6	11.1	8.2	12.8	9.5	"	
Losses	"	3.2	3.5	4.5	3.3	4.1	14.8	"	
Net exports	6.7	-18.4	-18.6	-10.3	-5.3	-13.3	-18.3	-12.6	

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	1,741	1,687	1,620	1,707	1,885	1,846	2,244	2,109	..
Agriculture	..	..	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	1,714	1,891	2,141	2,175	2,339	1,837	1,738	1,858	..
Industry	1,223	1,205	1,296	1,368	1,396	1,013	848	853	..
Construction	491	687	844	807	943	824	890	1,005	..
Other	431	537	539	590	723	705	932	1,104	..
Transport of goods	176	189	192	236	296	302	441	601	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	255	348	346	354	428	403	490	504	..
Total net material product	3,887	4,116	4,300	4,472	4,947	4,389	4,913	5,071	..
Net material product by expenditure category									
Consumption	2,673	3,149	3,399	3,462	3,553	3,825	3,856	4,455	..
Consumption of population	..	2,758	2,988	3,022	3,102	3,345	3,328	3,712	..
Social consumption	..	391	411	440	451	480	528	743	..
Accumulation	914	1,489	1,488	1,244	1,003	1,232	878	1,237	..
Fixed capital	..	841	959	741	760	698	518	550	..
Changes in inventories and other	..	648	529	503	243	534	359	687	..
Losses and discrepancy
Net exports	299	-522	-588	-234	391	-669	179	-620	..

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	-4.0	5.4	10.4	0.3	7.2	-17.2	-
Agriculture	"	"	"	"	"	"	-
Forestry	"	"	"	"	"	"	-
Industry and construction	13.2	1.6	7.5	-16.5	-12.0	4.2	-
Industry	7.6	5.6	2.0	-17.9	-22.8	2.4	-
Construction	23.0	-4.4	16.9	-14.8	1.7	5.8	-
Other	0.3	9.4	22.7	4.3	22.6	11.5	-
Transport of goods	1.9	22.5	25.4	2.1	42.8	33.1	-
Road maintenance	"	"	"	"	"	"	-
Communication servicing material production	"	"	"	"	"	"	-
Wholesale trade	"	"	"	"	"	"	-
Retail trade and catering	"	"	"	"	"	"	-
Material supply	"	"	"	"	"	"	-
Procurement	"	"	"	"	"	"	-
Information and computing services	"	"	"	"	"	"	-
Other sectors of material production	-0.5	2.2	20.9	6.1	8.7	-6.5	-
Total net material product	4.5	4.0	10.6	-7.0	1.8	-4.7	-
Growth rate by expenditure category							
Consumption	7.9	1.8	2.6	6.3	-1.5	3.2	-
Consumption of population	8.3	1.1	2.6	6.2	-2.9	-1.4	-
Social consumption	5.1	7.0	2.5	6.8	8.3	34.1	-
Accumulation	0.0	-16.4	-19.4	1.8	-35.5	4.1	-
Fixed capital	14.0	-22.7	2.6	-15.2	-30.2	-19.7	-

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	68.9	97.3	96.6	104.6	97.7	113.4	113.6	269.3	..
Agriculture	..	..	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	87.5	95.2	97.4	97.5	94.1	107.5	102.6	255.1	..
Industry	81.8	93.6	96.8	93.1	88.3	108.5	98.2	294.8	..
Construction	101.9	98.0	98.4	104.9	102.6	106.2	106.8	221.3	..
Other	185.5	103.0	101.5	95.7	93.5	107.7	106.3	170.2	..
Transport of goods	113.4	100.1	99.8	99.7	100.2	102.3	102.2	135.7	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	235.3	104.6	102.5	93.0	88.8	111.9	109.9	211.4	..
Total net material product	90.1	97.1	97.6	100.0	95.4	110.0	108.3	242.5	..
Price deflators by expenditure category									
Consumption	93.7	99.4	98.8	99.8	101.3	102.3	112.0	160.6	..
Consumption of population	..	99.3	98.6	99.8	101.5	102.4	113.1	171.6	..
Social consumption	..	100.0	100.0	99.8	99.8	101.6	104.9	105.6	..
Accumulation	83.1	98.8	99.2	102.6	120.6	110.4	135.4	541.2	..
Fixed capital	..	96.8	103.0	105.4	108.4	106.4	132.2

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-0.7	8.3	-6.6	13.4	13.6	169.3	
Agriculture	"	"	"	"	"	"	
Forestry	"	"	"	"	"	"	
Industry and construction	2.3	0.0	-3.5	7.5	2.6	155.1	
Industry	3.4	-3.8	-5.2	8.5	-1.8	194.8	
Construction	0.4	6.5	-2.1	6.2	6.8	121.3	
Other	-1.4	-5.8	-2.3	7.7	6.3	70.2	
Transport of goods	-0.3	0.0	0.4	2.3	2.2	35.7	
Road maintenance	"	"	"	"	"	"	
Communication servicing material production	"	"	"	"	"	"	
Wholesale trade	"	"	"	"	"	"	
Retail trade and catering	"	"	"	"	"	"	
Material supply	"	"	"	"	"	"	
Procurement	"	"	"	"	"	"	
Information and computing services	"	"	"	"	"	"	
Other sectors of material production	-2.0	-9.3	-4.5	11.9	9.9	111.4	
Total net material product	0.6	2.4	-4.6	10.0	8.3	142.5	
Growth rates of price deflators by expenditure category							
Consumption	-0.7	1.0	1.5	2.3	12.0	60.6	
Consumption of population	-0.7	1.2	1.8	2.4	13.1	71.6	
Social consumption	0.0	-0.2	0.0	1.6	4.9	5.6	
Accumulation	0.4	3.4	17.5	10.4	35.4	441.2	
Fixed capital	6.4	2.3	2.9	6.4	32.2	"	

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Taxes on production and imports (TOPI)	"	"	"	"	"	"	"	"	"
Taxes on products	"	"	"	"	"	"	"	"	"
Other taxes on production (OTOP)	"	"	"	"	"	"	"	"	"
Taxes on imports	"	"	"	"	"	"	"	"	"
Subsidies on production and imports (SOPI)	"	"	"	"	"	"	"	"	"
Subsidies on products	"	"	"	"	"	"	"	"	"
Other subsidies on production (OSOP)	"	"	"	"	"	"	"	"	"
Subsidies on imports	"	"	"	"	"	"	"	"	"
Total GDP at factor cost (GVA-OTOP+OSOP)	"	"	"	"	"	"	"	"	"
Net Indirect taxes (TOPI - SOPI)	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	6,326	6,710	7,117	7,582	14,666	"
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
Private nonprofit institutions serving households	--	--	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	--	--	--	--
Net indirect taxes	--	--	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption	--	--	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--	--	--
Change in stocks	--	--	--	--	--	--	--	--	--
Resource balance (net exports of GNFS)	--	--	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--	--	--

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	7,582	7,991	"
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	5.4
Growth rate by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
Private nonprofit institutions serving households	--	--	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	--	--	--	--
Net indirect taxes	--	--	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	--	--	--	100.0	183.5	--
Price deflators by expenditure category									
Consumption	--	--	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--	--	--

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	83.5
Growth rates of price deflators by expenditure category							
Consumption	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere				1,098		1,165	1,232		
Agriculture and forestry	194	..	197	211	..	..
Agriculture	194	..	196	211	..	..
Forestry	1	..	..	..
Industry and construction	625	..	663	701	..	..
Industry	462	..	512	545	..	..
Construction	163	..	151	156	..	..
Other	279	..	305	320	..	..
Transport of goods	246	..	262	275	..	..
Road maintenance
Communication servicing material production
Wholesale trade	30	..	41	43	..	..
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors	3	..	2	2	..	..
Nonmaterial sphere				212	..	279	298	..	..
Transport
Communication
Housing	82	..	133	143	..	..
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense	130	..	146	155	..	..
Private nonprofit institutions serving households
Other, material and nonmaterial spheres				491	..	584	618
Total depreciation				1,310	..	1,444	1,530

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere				83.8		80.7	80.5		
Agriculture and forestry	14.8	..	13.6	13.8	..	..
Agriculture	14.8	..	13.6	13.8	..	..
Forestry	0.1	..	..	..
Industry and construction	47.7	..	45.9	45.8	..	..
Industry	35.3	..	35.5	35.6	..	..
Construction	12.4	..	10.5	10.2	..	..
Other	21.3	..	21.1	20.9	..	..
Transport of goods	18.8	..	18.1	18.0	..	..
Road maintenance
Communication servicing material production
Wholesale trade	2.3	..	2.8	2.8	..	..
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors	0.2	..	0.1	0.1	..	..
Nonmaterial sphere				16.2	..	19.3	19.5	..	..
Transport
Communication
Housing
Public utilities and personal services	6.3	..	9.2	9.3	..	..
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense	9.9	..	10.1	10.1	..	..
serving households
Other, material and nonmaterial spheres				37.5	..	40.4	40.4
Total depreciation				100.0	..	100.0	100.0

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	..	2,326	2,274	2,557	2,627	2,922	3,491	7,212	..
Agriculture	..	2,326	2,274	2,557	2,627	2,922	3,491	7,212	..
Forestry
Industry and construction	..	5,646	6,095	6,256	6,534	6,345	6,346	19,591	..
Industry	..	4,157	4,436	4,490	4,648	4,641	4,538	15,645	..
Construction	..	1,489	1,659	1,766	1,886	1,704	1,808	3,946	..
Other	..	919	937	1,006	1,146	1,266	1,543	2,936	..
Transport of goods	..	449	465	550	640	672	864	1,481	..
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production	..	470	472	456	506	594	679	1,455	..
Total gross social product	..	8,891	9,306	9,819	10,307	10,533	11,380	29,739	..
Sector shares of gross social product (percent)									
Agriculture and forestry	..	26.2	24.4	26.0	25.5	27.7	30.7	24.3	..
Agriculture	..	26.2	24.4	26.0	25.5	27.7	30.7	24.3	..
Forestry
Industry and construction	..	63.5	65.5	63.7	63.4	60.2	55.8	65.9	..
Industry	..	46.8	47.7	45.7	45.1	44.1	39.9	52.6	..
Construction	..	16.7	17.8	18.0	18.3	16.2	15.9	13.3	..
Other	..	10.3	10.1	10.2	11.1	12.0	13.6	9.9	..
Transport of goods	..	5.1	5.0	5.6	6.2	6.4	7.6	5.0	..
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production	..	5.3	5.1	4.6	4.9	5.6	6.0	4.9	..
Total gross social product	..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	..	685	709	771	786	828	943	1,532	..
Agriculture	..	685	709	771	786	828	943	1,532	..
Forestry
Industry and construction	..	3,845	4,009	4,136	4,333	4,371	4,563	14,852	..
Industry	..	3,029	3,181	3,216	3,415	3,542	3,705	13,131	..
Construction	..	816	828	920	918	829	858	1,721	..
Other	..	366	390	442	470	506	553	1,056	..
Transport of goods	..	260	273	315	344	363	413	666	..
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production	..	106	117	127	126	143	140	390	..
Total material input	..	4,896	5,108	5,349	5,589	5,705	6,059	17,440	..
Sector shares of material input (percent)									
Agriculture and forestry	..	14.0	13.9	14.4	14.1	14.5	15.6	8.8	..
Agriculture	..	14.0	13.9	14.4	14.1	14.5	15.6	8.8	..
Forestry
Industry and construction	..	78.5	78.5	77.3	77.5	76.6	75.3	85.2	..
Industry	..	61.9	62.3	60.1	61.1	62.1	61.1	75.3	..
Construction	..	16.7	16.2	17.2	16.4	14.5	14.2	9.9	..
Other	..	7.5	7.6	8.3	8.4	8.9	9.1	6.1	..
Transport of goods	..	5.3	5.3	5.9	6.2	6.4	6.8	3.8	..
Road maintenance
Communication servicing material production
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production	..	2.2	2.3	2.4	2.3	2.5	2.3	2.2	..
Total material input	..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	3,867	4,332	4,238	4,510	4,609	..
Exports of goods and nonfactor services	3,867	4,332	4,238	4,510	4,609	..
Merchandise (FOB)	3,867	4,332	4,238	4,510	4,609	..
Nonfactor services
Shipment
Travel
Other
Imports of goods and nonfactor services	4,621	4,799	5,316	6,593	4,415	..
Merchandise (FOB)	4,621	4,799	5,316	6,168	4,081	..
Nonfactor services	425	334	..
Shipment	381	301	..
Travel	12	5	..
Other	32	28	..
Resource balance	-754	467	-1,077	-2,084	195	..
Net factor income
Factor receipts
Factor payments
Total interest
Other factor payments and discrepancy
Net current transfers
Current receipts
Workers remittances
Other current transfers
Current payments
Current account balance before official grants	-754	-467	-1,077	-2,084	195	..
Official capital grants	1,025	1,307	..
Current account balance after official grants	-1,059	1,502	..
Long Term Capital Inflows	31	36	..
Direct investment
Net long term borrowing	31	36	..
Disbursements	106	95
Repayments	75	59
Other long-term inflows (net)
Adjustment to Scheduled Debt Service
Debt service not paid
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total Other items (Net)	-741	-184	..
Net short-term capital
Capital flows not elsewhere included	-1,814	-263	..
Errors and omissions	1,072	79	..
Changes in net reserves
Net credit from IMF
Reserve changes not elsewhere included
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)	0.63	0.61	0.63	0.59	1.70	..
Nominal official exchange rate (end-of-year) (ac)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing
Disbursements
Repayments
Private net long term borrowing
Disbursements
Repayments

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	"	"	"	"	"	"	"	"	"
April 1	"	"	"	"	"	"	"	"	"
July 1	"	"	"	"	"	"	"	"	"
October 1	"	"	"	"	"	"	"	"	"
Annual rate	"	"	"	"	"	"	"	"	"
<i>Memo item:</i>									
Commercial Exchange Rate	"	"	"	"	"	"	"	"	"
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	"	"	"	"	"	"			
February	"	"	"	"	"	"			
March	"	"	"	"	"	"			
April	"	"	"	"	"	"			
May	"	"	"	"	"	"			
June	"	"	"	"	"	"			
July	"	"	"	"	"	"			
August	"	"	"	"	"	"			
September	"	"	"	"	"	"			
October	"	"	"	"	"	"			
November	"	"	"	"	"	"			
December	"	"	"	"	"	"			

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	65	59	70	67	152	..	..	..	..	..	..	..
Oil and gas	743	751	743	696	2,563	..	..	..	..	2	9	445
Coal	..	..	..	..	..	..	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	3	3	3	3	7	..	..	..	..	..	..	..
Nonferrous metallurgy	6	5	5	6	4	..	..	..	..	..	..	..
Chemical and petroleum	140	150	152	147	400	..	2	2	1	7	35	..
Machinery and metal works	44	44	39	35	90	..	1	1	1	2	5	..
Sawmill and lumber industry	0	0	0	0	1	..	..	..	..	..	..	..
Building materials	23	21	24	28	50	..	0	1	0	..	1	..
Light industry	1,074	1,116	1,076	1,083	2,267	..	113	207	223	139	576	..
Food and beverage production	90	95	85	206	300	..	3	4	2	7	17	..
Other industries	1	1	1	1	1	..	..	..	..	..	..	..
Agriculture	133	137	128	124	370	..	2	22	5	4	42	..
Other material production	6	6	93	74	80	10	8	5
Total exports	2,327	2,389	2,418	2,469	6,785	178,000	120	245	241	172	1,121	..

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	9	9	10	10	16	..	..	..	..	..	..	..
Oil and gas	100	100	100	79	125	..	..	..	..	..	..	..
Coal	7	7	7	5	15	..	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	106	107	84	106	167	..	10	8	19	7	9	..
Nonferrous metallurgy	5	9	10	9	14	..	..	..	0	0	0	..
Chemical and petroleum	182	200	209	203	320	..	8	9	21	27	35	..
Machinery and metal works	935	926	949	959	1,509	..	11	21	93	120	155	..
Sawmill and lumber industry	120	103	125	97	152	..	29	26	12	9	12	..
Building materials	54	54	54	50	79	..	3	4	5	6	8	..
Light industry	467	395	453	551	867	..	136	196	243	255	330	..
Food and beverage production	437	434	478	445	700	..	124	123	144	185	240	..
Other industries	108	114	133	180	283	..	3	3	3	17	22	..
Agriculture	67	28	34	132	208	..	4	42	51	60	78	..
Other material production	1	1	99	98	154
Total imports	2,597	2,486	2,744	2,923	4,608	91,000	328	432	590	685	889	..

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	56	50	60	57	136	..	..	..	..	..	..	..
Oil and gas	642	650	643	617	2,438	..	..	..	2	9	445	..
Coal	-7	-7	-7	-5	-15	..	..	..	..	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	-103	-104	-81	-102	-159	..	-10	-8	-19	-7	-9	..
Nonferrous metallurgy	1	-4	-4	-3	-10	..	..	..	..	..	..	..
Chemical and petroleum	-43	-50	-58	-56	80	..	-7	-7	-20	-20	..	..
Machinery and metal works	-891	-881	-911	-924	-1,419	..	-11	-21	-92	-118	-150	..
Sawmill and lumber industry	-119	-103	-125	-96	-152	..	-29	-26	-12	-9	-12	..
Building materials	-31	-33	-30	-22	-29	..	-3	-4	-5	-6	-7	..
Light industry	607	721	623	532	1,901	..	-24	11	-20	-116	246	..
Food and beverage production	-347	-339	-393	-239	-400	..	-121	-119	-142	-178	-224	..
Other industries	-107	-113	-132	-179	-282	..	-3	-3	-3	-17	-22	..
Agriculture	67	109	94	-9	162	..	-2	-20	-46	-57	-36	..
Other material production	5	5	-6	-24	-74	10	8	5
Total resource balance	-270	-97	-326	-454	2,176	87,000	-208	-187	-348	-513	232	..

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports				
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991
Total extrarepublic trade				100.0						100.0	
Industrial countries				31.4						40.6	
Australia											
Austria				0.7						0.9	
Belgium				1.4						0.4	
Denmark											
Finland				2.9						3.2	
France				2.9						1.2	
Germany				11.4						25.4	
Iceland											
Ireland											
Italy				3.6						1.8	
Japan				2.1						3.0	
Netherlands				1.4						0.4	
Norway											
Spain				1.4							
Sweden											
Switzerland				2.1						1.1	
United Kingdom				0.7						0.4	
United States				0.7						3.0	
Others											
Developing countries				50.7						53.2	
Africa				0.7						0.5	
Asia				9.3						12.5	
Afghanistan											
China				2.9						4.9	
India				2.9						5.7	
Korea, Rep. of											
Korea, Dem. People's Rep.				1.4						0.9	
Mongolia											
Viet Nam				2.1						1.1	
Others											
Europe				35.0						36.2	
Bulgaria				9.3						7.2	
Czechoslovakia				7.1						8.1	
Hungary				5.7						5.8	
Poland				5.0						9.0	
Romania				4.3						2.5	
Turkey				1.4						0.4	
Yugoslavia				2.1						3.2	
Others											
Latin America and the Caribbean				5.7						2.8	
Cuba				5.7						2.8	
Others											
Middle East										1.1	
Egypt, Arab Rep.											
Iraq											
Libya											
Syrian Arab Rep.										1.1	
Others											

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports				
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991
Interrepublic trade by republic (millions of current rubles)											
Total interrepublic trade	2,327	2,389	2,418	2,469	6,785	..	2,596	2,486	2,746	2,927	4,608
Armenia	..	..	..	..	..	..	..	..	..	..	..
Azerbaijan	..	..	..	..	..	..	..	..	..	..	..
Belarus	49	54	50	51	140	..	101	111	103	105	165
Estonia	55	61	57	58	159	..	80	89	83	84	132
Georgia	..	..	..	..	..	..	..	..	..	..	..
Kazakhstan	61	68	63	64	175	..	113	124	115	117	184
Kyrgyzstan	..	..	..	..	..	..	..	..	..	..	..
Latvia	..	..	..	..	..	..	..	..	..	..	..
Lithuania	..	..	..	..	..	..	..	..	..	..	..
Moldova	..	..	..	..	..	..	..	..	..	..	..
Russia	1,179	1,300	1,212	1,230	3,378	..	1,173	1,292	1,204	1,222	1,925
Tajikistan	..	..	..	..	..	..	..	..	..	..	..
Turkmenistan	..	..	..	..	..	..	..	..	..	..	..
Ukraine	174	193	180	183	502	..	438	483	450	457	720
Uzbekistan	658	725	676	686	1,884	..	160	176	164	166	262
Statistical discrepancy	150	-12	181	198	547	..	532	213	628	778	1,220
Percentage of total interrepublic trade											
Total interrepublic trade	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0	100.0	100.0	100.0
Armenia	..	..	..	..	..	..	..	..	..	..	..
Azerbaijan	..	..	..	..	..	..	..	..	..	..	..
Belarus	2.1	2.3	2.1	2.1	2.1	..	3.9	4.5	3.8	3.6	3.6
Estonia	2.4	2.6	2.4	2.3	2.3	..	3.1	3.6	3.0	2.9	2.9
Georgia	..	..	..	..	..	..	..	..	..	..	..
Kazakhstan	2.6	2.8	2.6	2.6	2.6	..	4.3	5.0	4.2	4.0	4.0
Kyrgyzstan	..	..	..	..	..	..	..	..	..	..	..
Latvia	..	..	..	..	..	..	..	..	..	..	..
Lithuania	..	..	..	..	..	..	..	..	..	..	..
Moldova	..	..	..	..	..	..	..	..	..	..	..
Russia	50.7	54.4	50.1	49.8	49.8	..	45.2	52.0	43.8	41.7	41.8
Tajikistan	..	..	..	..	..	..	..	..	..	..	..
Turkmenistan	..	..	..	..	..	..	..	..	..	..	..
Ukraine	7.5	8.1	7.4	7.4	7.4	..	16.9	19.4	16.4	15.6	15.6
Uzbekistan	28.3	30.4	28.0	27.8	27.8	..	6.1	7.1	6.0	5.7	5.7
Statistical discrepancy	6.4	-0.5	7.5	8.0	8.1	..	20.5	8.6	22.9	26.6	26.5

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	..	1,630	1,786	1,846	2,154	2,303	3,236	6,487	62,719
Grants	..	197	240	245	364	460	728	1,409	..
Total Revenue	..	1,433	1,546	1,601	1,790	1,843	2,508	5,078	62,719
Current revenue	..	1,433	1,546	1,601	1,790	1,843	2,508	5,078	62,719
Tax revenue	..	930	951	983	1,034	1,214	1,225	1,971	32,951
Taxes on income and profits	..	243	258	263	276	331	258	989	15,312
Individual	..	199	207	215	230	260	166	349	3,022
Corporate	..	44	51	48	46	71	92	639	12,310
Social security contributions	..	104	116	126	140	172	187	..	..
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increases in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	..	583	576	593	619	711	780	983	17,619
General sales, turnover, or value-added taxes	..	583	576	593	619	711	780	983	16,468
Excises	1,151
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services
Taxes on international trade and transactions
Import duties
Export duties
Other
Other taxes
Nontax revenue	..	503	596	618	756	629	1,283	3,106	29,768
Capital revenue

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Current revenue	..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tax revenue	..	64.9	61.5	61.4	57.8	65.9	48.8	38.8	52.5
Taxes on income and profits	..	16.9	16.7	16.5	15.4	17.9	10.3	19.5	24.4
Individual	..	13.9	13.4	13.4	12.9	14.1	6.6	6.9	4.8
Corporate	..	3.1	3.3	3.0	2.5	3.8	3.7	12.6	19.6
Social security contributions	..	7.3	7.5	7.9	7.8	9.4	7.5	..	..
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increase in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	..	40.7	37.3	37.1	34.6	38.6	31.1	19.4	28.1
General sales, turnover, or value-added taxes	..	40.7	37.3	37.1	34.6	38.6	31.1	19.4	26.3
Excises	1.8
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services
Taxes on international trade and transactions
Import duties
Export duties
Other
Other taxes
Nontax revenue	..	35.1	38.5	38.6	42.2	34.1	51.2	61.2	47.5
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	29.2	32.1	32.4	42.7	44.2	..
Grants	3.9	5.4	6.5	9.6	9.6	..
Total revenue	25.3	26.7	25.9	33.1	34.6	..
Current Revenue									
Tax revenue	25.3	26.7	25.9	33.1	34.6	..
Taxes on income and profits	15.5	15.4	17.1	16.2	13.4	..
Social security contributions	4.2	4.1	4.6	3.4	6.7	..
Taxes on payroll or work force	2.0	2.1	2.4	2.5	..	..
Taxes on property
Domestic taxes on goods and services	9.4	9.2	10.0	10.3	6.7	..
Taxes on international trade and transactions
Other taxes
Nontax revenues	9.8	11.3	8.8	16.9	21.2	..
Capital revenue
<i>Memo item:</i>									
Gross domestic product at market prices (millions of current rubles)	6,326	6,710	7,117	7,582	14,666	..

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	..	1,542	1,703	1,767	2,052	2,222	3,114	5,896	94,882
Current expenditure
Expenditure on goods and services
Wages and salaries
Employer contributions
Other Purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Surplus/deficit (-)	..	88	83	79	103	82	122	591	-32,163
Financing by type of debt holder
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above
Total surplus/deficit (-)	..	88	83	79	103	82	122	591	-32,163
including extrabudgetary accounts	..								

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type									
Current expenditure									
Expenditure on goods and services
Wages and salaries
Employer contributions
Other purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers
Subsidies
Agricultural subsidies
Other current transfers
Other
Capital expenditure									
Acquisition of fixed capital assets
Capital transfers
Other
Financing shares by type of debt holder									
Foreign (net)									
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)									
From monetary authorities
From deposit money banks
Other domestic borrowing
Shares to current GDP									
Expenditure shares by economic type									
Current expenditure									
Expenditure on Goods and Services
Interest payments
Subsidies and other current transfers
Other
Capital expenditure									
Surplus/deficit (-)									
Memo items:
Extrabudgetary surplus/
Deficit (-) not included above
Total surplus/deficit (-)
including extrabudgetary accounts

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	"	"	"	"	"	"	39	12,279	96,970
Net international reserves	"	"	"	"	"	"		7,422	35,689
Gold	"	"	"	"	"	"		6,716	23,452
Central Bank foreign exchange	"	"	"	"	"	"		706	20,988
Short-term liabilities (-)	"	"	"	"	"	"		-8,751	
Net banking system foreign exchange	"	"	"	"	"	"	39	4,857	43,611
Net ruble balances	"	"	"	"	"	"			17,670
CCA settlement of accounts (net)	"	"	"	"	"	"			17,670
Other ruble balances	"	"	"	"	"	"			
VEB nonconvertible accounts (net)	"	"	"	"	"	"			
Union debt excluding MFO	"	"	"	"	"	"			
VEB net liabilities to union and nonresidents	"	"	"	"	"	"			
Former union accounts (net)	"	"	"	"	"	"			
Domestic credit	"	"	"	"	"	"	5,750	10,525	74,401
Net claims on government	"	"	"	"	"	"	507	-2,235	-6,145
Counterpart to government gold	"	"	"	"	"	"			
Counterpart to government foreign exchange	"	"	"	"	"	"			
Net claims on federal government	"	"	"	"	"	"	607	-1,327	-3,007
Federal government securities	"	"	"	"	"	"			
Net cash execution of budget	"	"	"	"	"	"			
Cash credit	"	"	"	"	"	"			
Net price subsidies	"	"	"	"	"	"			
Other federal accounts (net)	"	"	"	"	"	"			
Net claims on pension funds	"	"	"	"	"	"			
Net claims on local government	"	"	"	"	"	"	-100	-908	-3,138
Claims on rest of economy	"	"	"	"	"	"	5,243	12,760	80,546
Ruble credit	"	"	"	"	"	"	5,243	12,760	60,117
Foreign exchange credit	"	"	"	"	"	"			20,429
Credit for interenterprise arrears	"	"	"	"	"	"			
Money	"	"	"	"	"	"	15,749	41,185	123,329
Currency outside banks	"	"	"	"	"	"	3,870	7,378	18,391
Currency in circulation	"	"	"	"	"	"	4,000	7,728	19,971
Currency issue (CB only)	"	"	"	"	"	"	4,000	8,000	19,971
Less currency in vaults (CB only)	"	"	"	"	"	"		272	0
Less currency in vaults (other banks)	"	"	"	"	"	"	130	350	1,580
Ruble deposits	"	"	"	"	"	"	9,709	15,181	49,756
Foreign exchange deposits	"	"	"	"	"	"	2,170	18,626	55,182
Frozen foreign exchange accounts	"	"	"	"	"	"			
Frozen inter-enterprise arrears deposits	"	"	"	"	"	"			
Other items net	"	"	"	"	"	"	9,960	18,382	-48,041
Net equity	"	"	"	"	"	"			
Items in process of settlement	"	"	"	"	"	"			
Off-balance-sheet adjustments to MIR	"	"	"	"	"	"			
Gold valuation	"	"	"	"	"	"			

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	1,748	2,315	2,302	2,557	2,617	2,922	3,702	7,163	55,477
Crops	1,339	1,773	1,764	1,959	2,004	2,238	2,836	6,071	43,389
Grains	43	57	56	63	64	72	91	194	..
Potatoes	..	5	6	8	8	9	10	19	..
Vegetables	66	87	86	96	98	110	139	298	..
Fruits (excluding grapes)	24	24	32	34	33	30	40	105	..
Grapes	..	60	83	86	85	71	112	254	..
Tobacco	..	..	..	..	..	..	..	..	..
Cotton	1,048	1,389	1,381	1,534	1,569	1,752	2,223	4,758	..
Sugarc beets	..	..	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..	..	..
Other	158	152	119	139	147	195	222	443	..
Animal husbandry	409	542	539	598	612	684	866	1,093	12,088
Livestock	211	267	265	297	303	341	429	532	..
Cattle	95	126	125	139	142	158	201	253	..
Pigs	..	20	19	24	24	29	34	34	..
Sheep and goats	77	102	101	112	115	129	163	205	..
Poultry	15	20	20	22	22	25	32	40	..
Other	24	..	..	..	..	..	..	..	..
Milk	77	102	102	113	116	129	163	206	..
Eggs	16	22	22	24	25	27	34	43	..
Wool	..	87	92	101	101	110	142	179	..
Other livestock	105	64	59	64	68	77	98	133	..
Agricultural services	..	..	..	..	..	..	..	..	..
Material inputs	..	685	709	771	786	828	943	1,515	..
Crops	..	408	423	414	476	488	744	1,009	..
Animal husbandry	..	283	294	358	330	340	517	506	..
Agricultural services	..	..	..	..	..	..	..	..	..
Net material product, by type of output	..	1,641	1,565	1,786	1,841	2,094	2,548	5,648	..
Crops	..	1,366	1,341	1,545	1,529	1,750	2,092	5,062	..
Animal husbandry	..	258	245	241	282	344	349	587	..
Agricultural services	..	..	..	..	..	..	..	..	..
By form of ownership	..	..	..	..	..	..	..	..	..
State enterprises	..	..	..	..	..	..	..	..	..
Cooperative enterprises
Subsidiary and personal plots
Private enterprises

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	2,054	2,357	2,315	2,429	2,638	2,648	2,833	2,775	2,584
Crops	1,371	1,548	1,503	1,635	1,820	1,826	2,000	1,926	1,809
Grains	38	45	46	49	59	53	61	68	..
Potatoes	..	4	5	7	7	7	7	6	..
Vegetables	83	92	99	115	112	125	122	116	..
Fruits (excluding grapes)	16	21	27	28	30	24	28	32	..
Grapes	..	53	71	72	71	58	79	78	..
Tobacco	..	..	..	..	..	..	..	..	..
Cotton	1,110	1,162	1,087	1,210	1,337	1,409	1,519	1,392	..
Sugarbeets	..	..	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..	..	..
Other	124	171	169	155	203	150	184	234	..
Animal husbandry	683	809	811	794	818	821	833	849	775
Livestock	333	..	..	..	..	..	..	..	..
Cattle	153	200	191	178	179	176	181	183	..
Pigs	..	..	29	32	32	35	33	26	..
Sheep and goats	124	144	152	134	147	149	148	154	..
Poultry	23	22	29	24	27	29	29	25	..
Other	33	..	..	..	..	..	..	..	..
Milk	100	138	148	159	163	168	172	182	..
Eggs	36	26	29	31	31	31	31	29	..
Wool	..	..	138	136	135	132	136	139	..
Other livestock	214	279	96	100	104	102	103	112	..
Agricultural services	..	..	..	..	..	..	..	..	..
Material inputs	..	670	694	722	754	789	880	1,073	..
Crops	..	424	417	446	465	468	483	589	..
Animal husbandry	..	263	257	276	287	289	298	336	..
Agricultural services	..	..	..	..	..	..	..	..	..
Net material product by type of output	..	1,687	1,620	1,707	1,885	1,846	2,244	1,978	..
Crops	..	1,124	1,086	1,189	1,355	1,358	1,517	1,337	..
Animal husbandry	..	547	454	519	532	532	534	570	..
Agricultural services	..	..	..	..	..	..	..	..	..
By form of ownership	..	..	..	..	..	..	..	..	..
State enterprises	..	..	..	..	..	..	..	..	..
Cooperative enterprises
Subsidiary and personal plots
Private enterprises

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	293	324	408	379	449	471	..
Winter wheat	89	93	92	86	130	..	..
Spring wheat
Coarse grain
Rye
Corn	98	95	159	140	135	125	..
Winter barley	66	88	105	105	139	..	..
Spring barley
Oats
Millet
Rice	38	45	50	45	42	46	..
Flax
Oilseeds									
Sunflowerseed
Soybeans
Other
Cotton (raw)	1,138	1,272	1,341	1,382	1,457	1,428	..
Cotton fiber	354	380	410	397	437	..	..
Sugarbeets
Potatoes	25	34	38	37	35	30	..
Pulses
Vegetables	334	354	372	414	411	399	..
Fruit	197	201	215	166	216	212	..
Grapes	152	154	165	124	169	165	..
Other	45	47	50	42	47	47	..
Corn (silage and greenchop)
Hay
Average yield (kilograms per hectare)									
Grain	1,780	1,710	2,060	2,120	2,360	1,930	..
Winter wheat	1,500	1,470	1,530	1,540	2,160	..	..
Spring wheat
Coarse grain
Rye
Corn	2,530	2,100	3,280	3,230	3,100	2,990	..
Winter barley	1,370	1,490	1,540	1,740	2,100	..	..
Spring barley
Oats
Millet
Rice	2,490	2,530	2,690	2,250	2,600	2,550	..
Flax
Oilseeds									
Sunflowerseed
Soybeans
Other
Cotton (raw)	1,750	2,010	2,110	2,180	2,340	2,370	..
Cotton fiber	540	600	640	630	700	..	..
Sugarbeets	6,900	8,100	10,000	9,100	7,800	9,800	..
Potatoes
Pulses	14,000	12,200	12,400	13,600	11,100	14,100	..
Vegetables
Fruit
Grapes	8,950	7,820	8,080	7,250	8,180
Other	3,080	3,040	3,420	2,840	3,280
Corn (silage and greenchop)
Hay

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)									
Cattle
Dairy cows
Pigs
Sheep
Goats
Horses
Other
 Animal husbandry products									
Meat (thousands of tons)									
Beef
Pork
Lamb
Poultry
Other
Milk (millions of tons)									
Eggs (billions)
Wool (thousands of tons)

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	--	--	--	--	--	--	--	--	--
Crops	--	--	--	--	--	--	--	--	--
Animal husbandry	--	--	--	--	--	--	--	--	--
Collective farms (kolkhoz)	--	--	--	--	--	--	--	--	--
Crops	--	--	--	--	--	--	--	--	--
Animal husbandry	--	--	--	--	--	--	--	--	--
State farms	--	--	--	--	--	--	--	--	--
Crops	--	--	--	--	--	--	--	--	--
Animal husbandry	--	--	--	--	--	--	--	--	--
Other state enterprises	--	--	--	--	--	--	--	--	--
Crops	--	--	--	--	--	--	--	--	--
Animal husbandry	--	--	--	--	--	--	--	--	--
Private plots	--	--	--	--	--	--	--	--	--
Crops	--	--	--	--	--	--	--	--	--
Animal husbandry	--	--	--	--	--	--	--	--	--
Private farms	--	--	--	--	--	--	--	--	--
Crops	--	--	--	--	--	--	--	--	--
Animal husbandry	--	--	--	--	--	--	--	--	--

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	3,033	3,983	4,205	4,326	4,525	4,645	4,799	14,703	143,610
Heavy industry	1,263	1,881	1,972	2,060	2,048	2,060	2,082	6,544	85,761
Fuel and energy	740	1,138	1,190	1,207	1,196	1,243	1,239	4,931	70,598
Electricity	103	170	211	218	212	242	250	565	8,290
Fuels	638	969	978	990	984	1,001	989	4,366	62,308
Ferrous and nonferrous metallurgy	5	6	6	6	7	8	9	16	184
Chemicals and petrochemical industry	107	145	165	192	207	191	192	404	5,721
Machinery and metalworking	171	230	229	242	241	233	246	446	2,975
Forestry, woodworking, and pulp and paper industry	33	56	64	68	65	67	64	95	441
Construction materials	177	259	269	286	293	272	285	583	5,129
Light industry	1,353	1,560	1,695	1,674	1,845	1,906	2,028	6,072	35,954
Textiles	1,168	1,323	1,454	1,433	1,587	1,638	1,745	5,488	33,448
Clothing	126	171	185	188	212	222	235	462	1,845
Leather and shoes	60	66	56	54	46	47	48	122	660
Food processing	417	543	538	592	632	679	690	2,087	21,889
Processed food	172	225	213	249	272	292	303	690	7,064
Meat and dairy products	120	159	165	174	185	192	196	876	7,205
Fish	27	36	31	38	32	39	34	57	337

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	3,650	4,149	4,347	4,484	4,674	4,796	4,963	5,201	..
Heavy Industry	1,699	2,014	2,086	2,198	2,193	2,201	2,216	2,349	..
Fuel and energy	1,145	1,268	1,300	1,334	1,325	1,373	1,362	1,454	..
Electricity	121	192	215	229	224	253	258	269	..
Fuels	1,024	1,076	1,085	1,105	1,101	1,121	1,104	1,186	..
Ferrous and nonferrous metallurgy	5	6	6	6	8	8	8	9	..
Chemicals and petrochemicals	120	145	165	192	207	191	192	181	..
Machinery building and metalworking	175	232	230	246	246	238	264	283	..
Forestry, woodworking, and pulp and paper	40	57	65	69	67	67	63	65	..
Construction materials	191	260	271	292	300	278	288	305	..
Light industry	1,512	1,565	1,702	1,684	1,838	1,908	2,033	2,096	..
Textiles	1,317	1,328	1,460	1,439	1,575	1,637	1,748	1,787	..
Clothing	121	171	186	192	217	225	237	258	..
Leather and shoes	74	66	56	54	46	47	48	53	..
Food processing	439	570	560	603	643	686	714	756	..
Processed foods	187	222	230	261	281	300	329	359	..
Meat and dairy products	120	157	164	173	183	191	194	194	..
Fish	33	35	34	39	37	39	34	32	..
Growth in production (%)									
All industry	..	..	4.8	3.2	4.2	2.6	3.5	4.8	..
Heavy industry	..	..	3.6	5.4	-0.2	0.4	0.6	6.0	..
Power and fuels	..	..	2.5	2.7	-0.7	3.7	-0.8	6.8	..
Electricity	..	..	11.7	6.9	-2.5	13.1	2.1	4.0	..
Fuels	..	..	0.9	1.8	-0.3	1.8	-1.5	7.4	..
Ferrous and nonferrous metallurgy	..	..	8.8	3.2	20.3	1.3	0.0	20.5	..
Chemicals and petrochemicals	..	..	13.7	16.2	7.8	-7.7	0.7	-5.8	..
Machinery and metalworking	..	..	-0.7	7.0	0.1	-3.4	11.0	7.1	..
Forestry, woodworking, and pulp and paper	..	..	13.9	6.2	-2.6	-0.1	-6.0	3.7	..
Construction materials	..	..	4.1	7.9	2.8	-7.2	3.3	6.1	..
Light industry	..	..	8.7	-1.0	9.2	3.8	6.6	3.1	..
Textiles	..	..	9.9	-1.4	9.5	3.9	6.8	2.2	..
Clothing	..	..	8.7	2.9	13.1	3.7	5.6	8.9	..
Leather and shoes	..	..	-15.8	-3.8	-13.3	0.2	2.8	11.3	..
Food processing	..	..	-1.8	7.6	6.8	6.7	4.1	5.9	..
Processed foods	3.5	13.5	7.8	7.0	9.7	9.1	..
Meat and dairy products	3.9	5.7	6.1	3.9	1.9	-0.2	..
Fish	-2.6	13.9	-5.2	5.5	-12.2	-5.9	..

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	6.71	10.99	12.40	13.27	12.89	14.51	14.61	14.90	-
Thermal	..	..	..	..	..	..	..	..	-
Hydro	..	..	..	..	..	..	..	..	-
Nuclear	..	..	..	..	..	..	..	..	-
Imports	0.56	0.81	0.89	0.94	0.98	1.06	1.11	1.13	-
Interrepublic	..	..	..	..	..	..	..	..	-
Extrarepublic	..	..	..	..	..	..	..	..	-
Total supply	7.28	11.79	13.28	14.21	13.87	15.57	15.72	16.03	-
Domestic consumption	5.71	7.37	8.08	8.33	8.53	9.26	9.65	9.73	-
Industry and construction	2.11	2.67	2.93	3.08	3.60	4.08	3.98	3.84	-
Agriculture	0.86	1.30	1.40	1.47	1.61	1.64	1.82	1.83	-
Transport	0.88	1.09	1.34	1.24	0.80	0.81	1.04	1.05	-
Other sectors	0.41	0.48	0.51	0.51	0.51	0.53	0.55	0.58	-
Households	0.68	0.88	0.90	0.95	0.95	0.99	1.02	1.03	-
Losses	0.78	0.96	1.01	1.09	1.07	1.21	1.24	1.40	-
Exports	1.57	4.42	5.21	5.88	5.34	6.30	6.07	6.30	-
Interrepublic	..	..	..	..	..	..	..	..	-
Extrarepublic	..	..	..	..	..	..	..	..	-
Total consumption	7.28	11.79	13.28	14.21	13.87	15.57	15.72	16.03	-

Turkmenistan

TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item		1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production										
Coal and lignite (hard and brown)		..	..	..	..	..	..	..	..	..
Crude oil		..	..	..	..	..	..	..	..	..
Gas		..	..	..	..	..	..	..	..	..
Nuclear		..	..	..	..	..	..	..	..	..
Hydro/geothermal		..	..	..	..	..	..	..	..	..
Other		..	..	..	..	..	..	..	..	..
Total		..	..	..	..	..	..	..	..	..
Energy trade										
Coal and lignite	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Oil/oil product	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Gas	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Electricity	Exports	..	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..	..
Total net imports		..	..	..	..	..	..	..	..	..
Total stock changes		..	..	..	..	..	..	..	..	..
Total primary energy supply										
Coal and lignite		..	..	..	..	..	..	..	..	..
Oil/oil products		..	..	..	..	..	..	..	..	..
Gas		..	..	..	..	..	..	..	..	..
Nuclear		..	..	..	..	..	..	..	..	..
Hydro/geothermal		..	..	..	..	..	..	..	..	..
Other		..	..	..	..	..	..	..	..	..
Total primary energy requirement (equals total primary energy supply)										

Turkmenistan

TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992			
Wholesale prices												
Industry	"	"	"	"	"	"	"	100.0	310.9	"	"	
Construction	"	"	"	"	"	"	"	"	"	"	"	
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	
Housing	"	"	"	"	"	"	"	"	"	"	"	
Investment goods	"	"	"	"	"	"	"	"	"	"	"	
Agriculture	"	"	"	"	"	"	"	"	"	"	"	
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	
Exports	"	"	"	"	"	"	"	"	"	"	"	
Imports	"	"	"	"	"	"	"	"	"	"	"	
Consumer prices												
State and cooperative prices	"	"	"	"	"	"	"	"	"	"	"	
Food (excluding alcohol)	"	"	"	"	"	"	97.3	100.0	185.7	1,921.8	"	
Alcoholic beverages	"	"	"	"	"	"	"	"	"	"	"	
Nonfood products	"	"	"	"	"	"	94.8	100.0	213.7	3,607.0	"	
State prices	"	"	"	"	"	"	"	"	"	"	"	
Cooperative prices	"	"	"	"	"	"	"	"	"	"	"	
Prices on "kolkhoz" markets	"	"	"	"	"	"	"	"	"	"	"	
Consumer price index	"	"	"	"	"	"	"	"	"	"	"	
MONTHLY												
	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Wholesale prices												
Industry	"	"	"	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	"	"	"	"	"	"	"	"	"	"	"	"
Groceries	"	"	"	"	"	"	"	"	"	"	"	"
Nongroceries	"	"	"	"	"	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	"	"	"	"	"	"	"	"	"	"	"	"
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"
MONTHLY												
	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.	1992 Oct.	1992 Nov.	1992 Dec.
Wholesale prices												
Industry	740.8	769.7	847.5	775.7	807.9	764.0	820.5	1,119.1	1,601.3	1,666.6	1,610.1	1,615.0
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	"	"	"	"	"	"	"	"	"	"	"	"
Groceries	632.5	671.2	692.6	431.8	475.4	483.9	557.1	699.9	837.6	901.7	880.4	926.5
Nongroceries	682.9	678.0	756.0	534.7	560.6	624.2	800.1	885.8	856.0	887.4	981.1	1,006.0
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	"	291.1	392.2	378.4	386.4	412.4	376.5	567.2	550.6	790.7	779.6	813.1
Groceries and nongroceries	663.2	675.5	731.0	478.1	515.1	545.0	656.9	781.8	846.7	894.5	927.7	964.1

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices	--	--	--	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--	--	--	--
Construction imports	--	--	--	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--	--	--	--
Investment goods	--	--	--	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--	--	--	--
Agricultural imports	--	--	--	--	--	--	--	--	--	--	--	--
Foreign trade	--	--	--	--	--	--	--	--	--	--	--	--
Exports	--	--	--	--	--	--	--	--	--	--	--	--
Imports	--	--	--	--	--	--	--	--	--	--	--	--
Consumer prices	--	--	--	--	--	--	--	--	--	--	--	--
Goods and services	--	--	--	--	--	--	--	--	--	--	--	--
Groceries	--	--	--	--	--	--	--	--	--	--	--	--
Nongroceries	--	--	--	--	--	--	--	--	--	--	--	--
Public restaurants	--	--	--	--	--	--	--	--	--	--	--	--
Services	--	--	--	--	--	--	--	--	--	--	--	--
Groceries and nongroceries	--	--	--	--	--	--	--	--	--	--	--	--

Turkmenistan

TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	176	191	193	198	208	221	244	415	3,800
Material sphere									
Industry	189	206	209	210	223	240	266	533	3,978
Electricity	..	..	..	213	228	241	265	488	4,942
Fuels	..	..	..	238	273	297	367	711	..
Metallurgy (ferrous and nonferrous)	..	..	..	292	336	355	387	787	..
Machinery and metalworking	..	..	..	214	230	242	263	412	..
Chemicals and petrochemicals	..	..	..	256	283	300	305	559	..
Forestry, woodworking and paper and pulp	..	..	..	216	217	232	253	406	..
Construction materials	..	..	..	241	250	268	292	479	..
Light industry	..	..	..	179	189	201	220	364	..
Textiles	..	..	..	241	260	280	311	532	..
Clothing	..	..	..	149	160	168	178	262	..
Leather and shoes	..	..	..	201	199	200	207	373	..
Food processing	..	..	..	199	209	219	234	372	..
Meat and dairy	..	..	..	177	191	216	221	394	..
Fish	..	..	..	262	267	299	330	472	..
Other	..	..	..	233	237	233	265	471	..
Construction	232	261	263	264	288	292	315	535	4,453
Agriculture	164	180	184	192	209	242	275	419	2,716
Transport	204	214	220	224	237	250	282	494	4,529
Communications	162	173	173	179	206	223	243	467	3,993
Trade (retail and wholesale)	146	153	154	153	154	174	206	348	2,861
Other	..	..	..	127	125	128	150	309	2,333
Nonmaterial sphere									
Municipal services	136	151	153	180	185	192	205	239	3,537
Science, research and development	198	220	224	235	266	298	320	374	4,542
Education	153	172	171	186	186	186	189	293	3,765
Culture	122	131	129	130	119	129	153	278	2,857
Arts	134	149	153	150	155	155	183	304	..
Health care, social security, sports	132	134	135	142	143	149	165	324	2,616
Banking, finance, credit, insurance	151	162	168	171	174	196	321	846	5,450
Government	160	165	169	176	185	214	306	460	4,464
Nominal wage index (1990=100)									
Economywide	100.0	108.5	109.6	112.6	118.3	125.6	138.3	235.4	2,156.6
Material sphere									
Industry	..	..	..	..	..	..	..	..	..
Electricity	100.0	109.0	110.6	112.7	120.6	127.5	140.2	258.2	2,614.8
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	..	..	..	..	..	..	..	..	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	100.0	112.5	113.4	114.0	124.0	125.8	135.7	230.4	1,919.4
Agriculture	100.0	109.8	112.2	117.3	127.3	147.8	167.4	255.4	1,656.1
Transport	100.0	104.9	107.8	109.9	116.1	122.5	138.4	242.2	2,220.1
Communications	100.0	106.8	106.8	110.4	127.0	137.7	150.1	288.1	2,464.8
Trade (retail and wholesale)	100.0	104.8	105.5	104.6	105.2	119.5	140.9	238.6	1,959.6
Other	..	..	..	..	..	..	..	..	..
Nonmaterial sphere									
Municipal services	100.0	111.0	112.5	117.3	125.3	134.1	144.4	240.4	2,114.7
Science, research and development	100.0	111.1	113.1	118.8	134.1	150.3	161.4	189.1	2,293.9
Education	100.0	112.4	111.8	121.5	121.3	121.2	123.4	191.6	2,460.8
Culture	100.0	107.4	105.7	106.9	97.7	105.9	125.6	227.9	2,341.8
Arts	100.0	111.2	114.2	112.2	115.3	115.7	136.3	226.5	..
Health care, social security, sports	100.0	101.5	102.3	107.3	108.6	112.7	124.6	245.7	1,981.8
Banking, finance, credit, insurance	100.0	107.3	111.3	113.4	115.3	129.6	212.6	559.9	3,609.3
Government	100.0	103.1	105.6	110.1	115.4	133.6	191.1	287.8	2,790.0

Turkmenistan

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	2,304	2,939	3,006	3,083	3,365	3,759	4,349	7,879	67,258
Regular wages	1,609	2,020	2,104	2,212	2,393	2,623	2,954	4,952	44,789
Wages paid by cooperatives	..	..	..	..	17	78	174	148	1,297
Other wages and compensation	57	63	66	72	77	101	125	271	2,276
Income paid by collective farms	545	662	647	591	675	740	929	1,679	12,191
Income from sale of farm products	93	195	189	208	219	295	342	978	8,001
Transfer receipts	417	575	605	621	746	859	952	3,220	11,200
Pensions and allowances	..	..	..	..	..	..	..	..	..
Scholarships	..	..	..	..	..	..	..	..	..
Income from the financial system (insurance, interest, etc.)	..	..	..	..	..	..	..	..	..
Other income	..	..	..	..	..	..	..	..	..
Total income	2,722	3,514	3,611	3,704	4,111	4,618	5,301	11,099	78,458
Expenditure									
Purchases	2,148	2,690	2,888	2,945	3,242	3,566	3,977	6,822	30,501
Retail goods	1,941	2,435	2,616	2,649	2,910	3,200	3,595	6,256	27,247
Services	208	255	272	296	332	366	382	566	3,255
Rent and utilities	..	..	..	..	..	..	..	..	..
Transport and communications	..	..	..	..	..	..	..	..	..
Health and other services	..	..	..	..	..	..	..	..	..
Cooperatives	..	..	..	..	..	..	..	..	..
Transfers and savings	251	439	494	478	579	712	883	1,826	8,131
Taxes, fees, dues, and other	218	292	305	319	349	394	456	610	5,008
Savings	..	101	160	145	219	306	413	1,262	3,294
Other	33	45	29	14	11	13	14	-46	-171
Total expenditure	2,399	3,129	3,382	3,423	3,820	4,277	4,860	8,647	38,632
Income less expenditure	323	386	229	281	290	341	441	2,452	39,826

Turkmenistan

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	"	"	"	1,314	1,324	1,272	1,761	2,392	"
Agriculture and forestry	"	"	"	366	301	297	514	897	"
Agriculture	"	"	"	366	301	297	514	897	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	778	859	784	1,021	1,276	"
Industry	"	"	"	757	818	731	999	1,263	"
Construction	"	"	"	21	41	53	22	13	"
Other	"	"	"	170	164	191	226	219	"
Transport of goods	"	"	"	130	114	116	138	122	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	22	25	18	32	30	"
Wholesale trade	"	"	"	17	16	20	27	32	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors	"	"	"	1	9	37	29	35	"
Nonmaterial sphere	"	"	"	380	351	406	689	1,099	"
Transport	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Housing	"	"	"	173	177	189	299	442	"
Public utilities and personal services	"	"	"	63	69	95	182	267	"
Health care, social security, physical culture, and sports	"	"	"	33	29	32	51	104	"
Education	"	"	"	100	68	80	137	250	"
Culture and art	"	"	"	11	8	10	20	36	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	"	"	"	550	515	597	915	1,318	"
Total capital investment	"	"	"	1,694	1,675	1,678	2,450	3,491	"

Ukraine

1992 Population (thousands): 52,057

Area (thousand square kilometers): 603.7

Capital city: Kiev

Ukraine

TABLE 1-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	49,953	50,858	51,025	51,261	51,484	51,707	51,839	51,944	52,057
Males	22,866	23,419	23,516	23,649	23,777	23,908	24,007	24,086	24,167
Females	27,086	27,438	27,509	27,612	27,707	27,799	27,831	27,858	27,890
Urban population	30,918	32,921	33,312	33,731	34,164	34,588	34,869	35,085	35,297
Rural population	19,035	17,936	17,713	17,530	17,321	17,119	16,969	16,859	16,760
Population under working age	11,416	11,673	11,764	11,839	11,852	11,828	11,825	11,778	11,710
Working-age population	28,987	28,889	28,767	28,712	28,670	28,722	28,799	28,816	28,857
Population over working age	9,449	10,281	10,455	10,617	10,786	10,895	10,960	11,096	11,235
People not of working age who are working	..	..	..	..	..	..	..	..	..
People over working age who are working	..	..	..	..	..	..	..	..	..
People under working age who are working	..	..	..	..	..	..	..	..	..
Total labor resources	29,690	29,542	29,487	29,476	29,485	29,515	29,688	29,835	30,024
Total employed population	25,335	25,587	25,559	25,512	25,406	25,420	25,401	24,977	24,985
State sector employees	20,570	21,233	21,310	21,288	21,224	20,976	20,653	20,438	19,377
Leased enterprise employees	..	..	..	..	..	..	..	..	..
Joint-stock company employees	..	..	..	..	..	..	..	..	273
Economic association employees	..	..	..	..	..	..	..	..	..
Social organization employees	..	..	..	..	..	..	..	..	..
Joint venture employees	..	..	..	..	..	..	..	..	..
Collective farm workers	4,190	3,864	3,778	3,663	3,516	3,469	3,412	3,369	3,802
Cooperative workers	..	..	..	23	124	474	601	555	250
Individual labor activities	19	22	22	35	48	46	54	59	574
Private subsidiary agricultural workers	556	468	450	503	494	456	681	529	642
Private agricultural workers	..	..	..	..	..	..	..	5	26
Students	2,156	1,978	1,958	1,966	2,007	2,018	1,979	1,923	1,934
Religious workers	..	..	..	..	12	14	18	18	20
Able-bodied persons not employed									
the national economy	2,199	1,977	1,971	1,998	2,061	2,063	2,290	2,917	3,085
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	3	43

Ukraine

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	19,251	19,151	19,050	18,915	18,722	18,697	18,708	18,207	17,421
Agriculture and forestry	5,807	5,422	5,282	5,192	5,007	4,866	5,023	4,828	4,989
Agriculture	5,733	5,350	5,210	5,120	4,940	4,801	4,960	4,762	4,920
Forestry	74	72	72	72	67	64	63	66	69
Industry and construction	9,806	10,009	10,059	10,074	10,155	10,378	10,252	10,036	9,310
Industry	7,798	8,033	8,055	8,037	8,018	7,981	7,830	7,769	7,401
Construction	2,008	1,976	2,003	2,037	2,138	2,397	2,422	2,267	1,910
Other	3,639	3,720	3,709	3,649	3,561	3,454	3,434	3,343	3,122
Transport of goods	"	"	"	"	"	"	"	"	"
Road Maintenance	1,357	1,388	1,363	1,313	1,242	1,136	1,145	1,128	1,025
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	1,955	1,974	1,978	1,958	1,928	1,896	1,892	1,863	1,751
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	58	65	70	69	64	60	53	38
Other sectors	328	301	303	308	321	357	337	299	308
Nonmaterial sphere	6,084	6,436	6,309	6,596	6,684	6,723	6,693	6,771	6,564
Transport	"	"	"	"	"	"	"	"	"
Communication	726	743	736	715	688	656	643	646	598
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	855	931	951	987	1,009	1,027	994	997	898
Health care, social security, physical culture, and sports	1,252	1,346	1,361	1,395	1,440	1,480	1,502	1,521	1,521
Education	2,073	2,171	2,206	2,253	2,325	2,361	2,360	2,367	2,361
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	647	686	676	659	637	629	632	631	480
Credit	"	"	"	"	"	"	"	"	"
Insurance	115	119	118	119	124	126	129	134	144
General administration and defense	417	440	463	468	461	443	433	475	562
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	9,722	10,156	10,218	10,246	10,244	10,176	10,127	10,113	9,686
Total employment	25,335	25,587	25,559	25,512	25,406	25,420	25,401	24,977	23,985

Ukraine

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	76.0	74.8	74.5	74.1	73.7	73.6	73.7	72.9	72.6
Agriculture and forestry	22.9	21.2	20.7	20.4	19.7	19.1	19.8	19.3	20.8
Agriculture	22.6	20.9	20.4	20.1	19.4	18.9	19.5	19.1	20.5
Forestry	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3
Industry and construction	38.7	39.1	39.4	39.5	40.0	40.8	40.4	40.2	38.8
Industry	30.8	31.4	31.5	31.5	31.6	31.4	30.8	31.1	30.9
Construction	7.9	7.7	7.8	8.0	8.4	9.4	9.5	9.1	8.0
Other	14.4	14.5	14.5	14.3	14.0	13.6	13.5	13.4	13.0
Transport of goods	—	—	—	—	—	—	—	—	—
Road maintenance	5.4	5.4	5.3	5.1	4.9	4.5	4.5	4.5	4.3
Communication servicing material production	—	—	—	—	—	—	—	—	—
Wholesale trade	—	—	—	—	—	—	—	—	—
Retail trade and catering	—	—	—	—	—	—	—	—	—
Material supply	7.7	7.7	7.7	7.7	7.6	7.5	7.4	7.5	7.3
Procurement	—	—	—	—	—	—	—	—	—
Information and computing services	—	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Other sectors	1.3	1.2	1.2	1.2	1.3	1.4	1.3	1.2	1.3
Nonmaterial sphere	24.0	25.2	25.5	25.9	26.3	26.4	26.3	27.1	27.4
Transport	—	—	—	—	—	—	—	—	—
Communication	2.9	2.9	2.9	2.8	2.7	2.6	2.5	2.6	2.5
Housing	—	—	—	—	—	—	—	—	—
Public utilities and personal services	3.4	3.6	3.7	3.9	4.0	4.0	3.9	4.0	3.7
Health care, social security, physical culture, and sports	4.9	5.3	5.3	5.5	5.7	5.8	5.9	6.1	6.3
Education	8.2	8.5	8.6	8.8	9.2	9.3	9.3	9.5	9.8
Culture and art	—	—	—	—	—	—	—	—	—
Science and scientific services	2.6	2.7	2.6	2.6	2.5	2.5	2.5	2.5	2.0
Credit	—	—	—	—	—	—	—	—	—
Insurance	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6
General administration and defense	1.6	1.7	1.8	1.8	1.8	1.7	1.7	1.9	2.3
Private nonprofit institutions serving households	—	—	—	—	—	—	—	—	—
Other, material and nonmaterial spheres	38.4	39.7	40.0	40.2	40.3	40.0	39.9	40.5	40.4
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	51,452	..	14,651	3,352	3,957	3,899	3,742	2,707	3,221	3,704	2,956	3,233	6,023
Employed (thousands)	25,916	..	952	2,648	3,668	3,712	3,594	2,592	3,017	3,214	1,489	686	342
Labor force participation rate(percent)	50.4	..	6.5	79.0	92.7	95.2	96.0	95.7	93.7	86.8	50.4	21.2	5.7
Male population (thousands)	23,745	..	7,456	1,685	1,970	1,924	1,826	1,296	1,504	1,726	1,316	1,275	1,764
Males employed (thousands)	13,261	..	501	1,344	1,893	1,881	1,785	1,259	1,435	1,548	1,023	404	186
Male labor force participation rate (percent)	55.8	..	6.7	79.8	96.1	97.7	97.7	97.1	95.4	89.7	77.7	31.7	10.6
Female population (thousands)	27,707	..	7,195	1,668	1,988	1,975	1,916	1,412	1,717	1,979	1,639	1,958	4,259
Females employed (thousands)	12,656	..	451	1,304	1,775	1,832	1,810	1,333	1,581	1,666	466	281	156
Female labor force participation rate (percent)	45.7	..	6.3	78.2	89.3	92.7	94.5	94.4	92.1	84.2	28.4	14.4	3.7
1979 Census													
Total population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Labor force participation rate(percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Males employed (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Male labor force participation rate (percent)	..	..	..	..	..	..	..	..	..	..	..	..	..
Female population (thousands)	..	..	..	..	..	..	..	..	..	..	..	..	..
Females employed (thousands)
Female labor force participation rate (percent)

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	..	..	..	..
August	..	..	..	..
September	4.0	1.0	3.0	3.0
October	..	..	..	..
November	..	..	..	..
December	7.0	1.0	6.0	5.0
1992				
January	10.0	..	..	8.0
February	18.0	..	..	12.0
March	24.0	7.0	18.0	17.0
April	29.0	..	..	21.0
May	32.0	..	..	24.0
June	36.0	9.0	27.0	27.0
July	47.0	..	..	35.0
August	56.0	..	..	41.0
September	61.0	13.0	48.0	46.0
October	64.0	..	..	49.0
November	67.0	..	..	49.0
December	71.0	15.0	56.0	53.0
1993				
January	73.0	..	..	50.0
February	77.0	..	..	51.0
March	80.0	19.0	60.0	51.0
April
May
June
July
August
September
October
November
December

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	14,187	22,697	23,975	25,474	25,700	30,655	35,868	68,049	855,300
Agriculture	14,126	22,600	23,879	25,376	25,602	30,539	35,765	67,724	852,100
Forestry	61	97	97	98	98	116	102	325	3,200
Industry and construction	45,603	51,048	51,184	54,293	57,223	57,765	60,200	119,340	2,480,200
Industry	38,726	41,599	41,126	44,019	46,375	46,401	48,724	94,983	1,921,500
Construction	6,876	9,449	10,059	10,273	10,848	11,364	11,476	24,357	558,700
Other	17,708	20,260	19,817	18,958	19,536	20,487	21,925	36,905	455,200
Transport of goods	3,975	5,124	5,108	4,895	5,017	5,106	6,655	10,188	..
Road maintenance	..	..	..	..	..	61	63	100	..
Communication servicing material production	192	281	301	305	337	400	426	754	..
Wholesale trade	235	251	262	270	304	303	290	1,073	..
Retail trade and catering	3,968	4,412	4,488	4,297	5,046	5,510	6,214	11,983	..
Material supply	876	876	964	925	877	951	853	1,911	..
Procurement	593	620	626	613	637	772	642	1,584	..
Information and computing services	..	105	110	135	152	224	254	563	..
Other sectors of material production	7,870	8,591	7,958	7,519	7,168	7,161	6,530	8,749	..
Net material product	77,498	94,005	94,977	98,725	102,459	108,907	117,992	224,294	3,790,700
Net material product									
Consumption	60,705	72,034	73,830	75,710	79,006	85,723	97,288	167,476	..
Consumption of population	53,755	63,799	64,900	66,441	69,505	75,361	85,943	145,297	..
Social consumption	6,949	8,235	8,930	9,269	9,500	10,363	11,345	22,179	..
Accumulation	13,400	19,743	19,956	20,379	18,106	22,226	21,114	48,347	..
Fixed capital	7,935	9,419	9,909	11,438	11,111	12,144	9,709	13,226	..
Changes in inventories and other	5,465	10,324	10,047	8,941	6,995	10,082	11,405	35,121	..
Losses	627	849	2,095	1,799	1,709	1,059	1,408	1,913	..
Net exports	2,765	1,379	-904	837	3,639	-101	-1,817	6,558	..

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	18.3	24.1	25.2	25.8	25.1	28.1	30.4	30.3	22.6
Agriculture	18.2	24.0	25.1	25.7	25.0	28.0	30.3	30.2	22.5
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Industry and construction	58.8	54.3	53.9	55.0	55.8	53.0	51.0	53.2	65.4
Industry	50.0	44.3	43.3	44.6	45.3	42.6	41.3	42.3	50.7
Construction	8.9	10.1	10.6	10.4	10.6	10.4	9.7	10.9	14.7
Other	22.8	21.6	20.9	19.2	19.1	18.8	18.6	16.5	12.0
Transport of goods	5.1	5.5	5.4	5.0	4.9	4.7	5.6	4.5	..
Road maintenance	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	..
Communication servicing material production	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.3	..
Wholesale trade	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.5	..
Retail trade and catering	5.1	4.7	4.7	4.4	4.9	5.1	5.3	5.3	..
Material supply	1.1	0.9	1.0	0.9	0.9	0.9	0.7	0.9	..
Procurement	0.8	0.7	0.7	0.6	0.6	0.7	0.5	0.7	..
Information and computing services	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	..
Other sectors of material production	10.2	9.1	8.4	7.6	7.0	6.6	5.5	3.9	..
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	78.3	76.6	77.7	76.7	77.1	78.7	82.5	74.7	..
Consumption of population	69.4	67.9	68.3	67.3	67.8	69.2	72.8	64.8	..
Social consumption	9.0	8.8	9.4	9.4	9.3	9.5	9.6	9.9	..
Accumulation	17.3	21.0	21.0	20.6	17.7	20.4	17.9	21.6	..
Fixed capital	10.2	10.0	10.4	11.6	10.8	11.2	8.2	5.9	..
Changes in inventories and other	7.1	11.0	10.6	9.1	6.8	9.3	9.7	15.7	..
Losses	0.8	0.9	2.2	1.8	1.7	1.0	1.2	0.9	..
Net exports	3.6	1.5	-1.0	0.8	3.6	-0.1	-1.5	2.9	..

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	12,142	24,638	25,276	26,376	26,282	27,497	28,520	29,134	..
Agriculture	12,081	24,541	25,179	26,278	26,184	27,380	28,416	29,043	..
Forestry	61	97	97	98	98	117	103	91	..
Industry and construction	50,480	51,288	52,766	57,373	59,774	58,745	57,442	55,262	..
Industry	43,453	41,672	42,630	47,242	48,978	47,974	46,022	44,588	..
Construction	7,027	9,616	10,136	10,132	10,796	10,772	11,420	10,673	..
Other	16,695	20,251	19,683	19,181	19,274	20,375	19,275	17,798	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	..	..	..	..	..	..	..	..	..
Total net material product	79,317	96,176	97,725	102,930	105,330	106,617	105,236	102,194	..
Net material product by expenditure category									
Consumption	..	..	..	..	..	..	..	..	..
Consumption of population	..	..	..	..	..	..	..	..	..
Social consumption	..	..	..	..	..	..	..	..	..
Accumulation	..	..	..	..	..	..	..	..	..
Fixed capital
Changes in inventories and other
Losses and discrepancy
Net exports

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	2.6	4.4	-0.4	7.0	-7.0	-18.8	
Agriculture	2.6	4.4	-0.4	6.9	-7.0	-18.8	
Forestry	0.1	1.0	0.0	19.0	-10.6	-10.7	
Industry and construction	2.9	8.7	4.2	2.7	-0.6	-8.2	
Industry	2.3	10.8	3.7	3.4	-0.8	-8.5	
Construction	5.4	0.0	6.6	-0.7	0.5	-7.0	
Other	-2.8	-2.6	0.5	4.3	-5.9	-18.8	
Transport of goods	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..
Material supply	..	..	..	..	..	..
Procurement	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..
Other sectors of material production	..	..	..	..	..	..
Total net material product	1.6	0.1	0.0	4.1	-3.4	-13.4	
Growth rate by expenditure category							
Consumption	..	..	..	..	..	..
Consumption of population	
Social consumption	
Accumulation	
Fixed capital	

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	116.8	92.1	94.9	96.6	97.8	111.5	125.8	233.6	..
Agriculture	116.9	92.1	94.8	96.6	97.8	111.5	125.9	233.2	..
Forestry	100.0	100.0	100.0	100.0	100.0	99.2	99.1	355.8	..
Industry and construction	90.3	99.5	97.0	94.6	95.7	98.3	104.8	216.0	..
Industry	89.1	99.8	96.5	93.2	94.7	96.7	105.9	213.0	..
Construction	97.9	98.3	99.2	101.4	100.5	105.5	100.5	228.2	..
Other	106.1	100.0	100.7	98.8	101.4	100.6	113.8	207.4	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	..	..	..	..	..	..	..	..	..
Total net material product	97.7	97.7	97.2	95.9	97.3	102.1	112.1	219.5	..
Price deflators by expenditure category									
Consumption	..	..	..	..	..	..	..	..	..
Consumption of population
Social consumption
Accumulation
Fixed capital

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	3.0	1.8	1.2	11.5	25.8	133.6	"
Agriculture	3.0	1.8	1.3	11.5	25.9	133.2	"
Forestry	0.0	0.0	0.0	-0.8	-0.9	255.8	"
Industry and construction	-2.5	-2.4	1.2	-1.7	4.8	116.0	"
Industry	-3.4	-3.4	1.6	-3.3	5.9	113.0	"
Construction	1.0	2.2	-0.9	5.5	0.5	128.2	"
Other	0.6	-1.8	2.6	0.6	13.8	107.4	"
Transport of goods	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Total net material product	-0.6	-1.3	1.4	2.1	12.1	119.5	"
Growth rates of price deflators by expenditure category							
Consumption	"	"	"	"	"	"	"
Consumption of population	"	"	"	"	"	"	"
Social consumption	"	"	"	"	"	"	"
Accumulation	"	"	"	"	"	"	"
Fixed capital	"	"	"	"	"	"	"

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Taxes on production and imports (TOPI)	"	"	"	"	"	"	"	"	"
Taxes on products	"	"	"	"	"	"	"	"	"
Other taxes on production (OTOP)	"	"	"	"	"	"	"	"	"
Taxes on imports	"	"	"	"	"	"	"	"	"
Subsidies on production and imports (SOPI)	"	"	"	"	"	"	"	"	"
Subsidies on products	"	"	"	"	"	"	"	"	"
Other subsidies on production (OSOP)	"	"	"	"	"	"	"	"	"
Subsidies on imports	"	"	"	"	"	"	"	"	"
Total GDP at factor cost (GVA-OTOP+OSOP)	"	"	"	"	"	"	"	"	"
Net Indirect taxes (TOPI - SOPI)	"	"	"	"	"	"	"	"	"
Total GDP at market prices	105,684	128,270	130,578	136,276	142,224	154,107	164,761	295,392	4,804,590
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Change in stocks
Resource balance (net exports of GNFS)
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"	295,392	254,907
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"
Total gross value added	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	-13.7
Growth rate by expenditure category							
Consumption	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
Private nonprofit institutions serving households	--	--	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	--	--	--	--
Net indirect taxes	--	--	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	--	--	--	--	100.0	1,884.8
Price deflators by expenditure category									
Consumption	--	--	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--	--	--

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	1,784.3
Growth rates of price deflators by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	12,594	16,841	17,832	18,961	19,859	20,671	21,362	13,740	104,707
Agriculture and forestry	2,446	3,331	3,503	3,778	3,845	4,094	4,396	2,806	40,104
Agriculture	2,437	3,324	3,496	3,771	3,838	4,087	4,388	2,802	40,041
Forestry	9	7	7	7	7	7	8	4	63
Industry and construction	7,639	10,355	11,017	11,688	12,508	13,129	13,393	8,486	26,308
Industry	6,920	9,454	10,071	10,407	11,054	11,588	11,772	7,529	13,629
Construction	719	901	946	1,281	1,454	1,541	1,621	957	12,679
Other	2,509	3,155	3,312	3,495	3,506	3,448	3,573	2,448	38,295
Transport of goods	1,867	2,355	2,506	2,670	2,641	2,595	2,688	1,751	27,656
Road maintenance	40	48	53	53	58	61	66	60	948
Communication servicing material production	34	45	49	54	58	61	64	44	693
Wholesale trade	351	420	432	461	452	462	468	319	4,291
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	103	119	85	80	81	76	88	111	2,282
Procurement	101	118	131	137	145	157	137	93	1,468
Information and computing services	..	39	44	28	30	27	32	53	534
Other sectors	13	11	12	12	41	9	30	17	403
Nonmaterial sphere	3,964	4,960	5,241	5,228	5,533	5,809	6,189	3,278	27,840
Transport	329	416	442	471	466	458	474	309	4,880
Communication	106	141	153	166	178	189	200	137	2,148
Housing	1,716	2,155	2,284	2,352	2,213	2,308	2,449	1,307	1,264
Public utilities and personal services	532	672	709	473	806	876	1,013	552	8,091
Health care, social security, physical culture, and sports	282	332	346	359	389	422	443	201	2,384
Education	405	518	544	574	623	651	720	376	4,076
Culture and art	137	165	165	175	188	199	162	89	1,043
Science and scientific services	235	309	343	391	402	435	452	265	3,299
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	222	252	255	267	268	271	276	42	655
Other, material and nonmaterial spheres	6,473	8,115	8,553	8,723	9,039	9,257	9,762	5,726	66,135
Total depreciation	16,558	21,801	23,073	24,189	25,392	26,480	27,551	17,018	132,547

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	76.1	77.2	77.3	78.4	78.2	78.1	77.5	80.7	79.0
Agriculture and forestry	14.8	15.3	15.2	15.6	15.1	15.5	16.0	16.5	30.3
Agriculture	14.7	15.2	15.2	15.6	15.1	15.4	15.9	16.5	30.2
Forestry	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry and construction	46.1	47.5	47.7	48.3	49.3	49.6	48.6	49.9	19.8
Industry	41.8	43.4	43.6	43.0	43.5	43.8	42.7	44.2	10.3
Construction	4.3	4.1	4.1	5.3	5.7	5.8	5.9	5.6	9.6
Other	15.2	14.5	14.4	14.4	13.8	13.0	13.0	14.4	28.9
Transport of goods	11.3	10.8	10.9	11.0	10.4	9.8	9.8	10.3	20.9
Road maintenance	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.7
Communication servicing material production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.5
Wholesale trade	2.1	1.9	1.9	1.9	1.8	1.7	1.7	1.9	3.2
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.7	1.7
Procurement	0.6	0.5	0.6	0.6	0.6	0.6	0.5	0.5	1.1
Information and computing services	--	0.2	0.2	0.1	0.1	0.1	0.1	0.3	0.4
Other sectors	0.1	0.1	0.1	0.0	0.2	0.0	0.1	0.1	0.3
Nonmaterial sphere	23.9	22.8	22.7	21.6	21.8	21.9	22.5	19.3	21.0
Transport	2.0	1.9	1.9	1.9	1.8	1.7	1.7	1.8	3.7
Communication	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.8	1.6
Housing	10.4	9.9	9.9	9.7	8.7	8.7	8.9	7.7	1.0
Public utilities and personal services	3.2	3.1	3.1	2.0	3.2	3.3	3.7	3.2	6.1
Health care, social security, physical culture, and sports	1.7	1.5	1.5	1.5	1.5	1.6	1.6	1.2	1.8
Education	2.4	2.4	2.4	2.4	2.5	2.5	2.6	2.2	3.1
Culture and art	0.8	0.8	0.7	0.7	0.7	0.8	0.6	0.5	0.8
Science and scientific services	1.4	1.4	1.5	1.6	1.6	1.6	1.6	1.6	2.5
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
Private nonprofit institutions serving households	1.3	1.2	1.1	1.1	1.1	1.0	1.0	0.2	0.5
Other, material and nonmaterial spheres	39.1	37.2	37.1	36.1	35.6	35.0	35.4	33.6	49.9
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	31,600	43,800	46,000	47,400	48,000	53,900	61,900	105,000	..
Agriculture	..	..	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	137,200	171,400	176,000	180,900	188,300	193,900	196,400	403,100	..
Industry	122,600	151,700	154,900	159,300	166,200	170,900	173,600	343,200	..
Construction	14,600	19,700	21,100	21,600	22,100	23,000	22,800	59,900	..
Other	..	..	..	..	..	..	..	..	..
Transport of goods	7,300	9,500	10,100	9,900	10,100	10,300	12,300	16,900	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	7,000	7,900	8,100	8,000	8,900	9,700	10,400	16,100	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production	..	..	..	..	..	..	..	..	..
Total gross social product	191,100	241,600	284,500	254,200	263,200	275,900	288,500	551,300	..
Sector shares of gross social product (percent)									
Agriculture and forestry	16.5	18.1	16.2	18.6	18.2	19.5	21.5	19.0	..
Agriculture	..	..	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..	..	..
Industry and construction	71.8	70.9	61.9	71.2	71.5	70.3	68.1	73.1	..
Industry	64.2	62.8	54.4	62.7	63.1	61.9	60.2	62.3	..
Construction	7.6	8.2	7.4	8.5	8.4	8.3	7.9	10.9	..
Other	..	..	..	..	..	..	..	..	..
Transport of goods	3.8	3.9	3.6	3.9	3.8	3.7	4.3	3.1	..
Road maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	3.7	3.3	2.8	3.1	3.4	3.5	3.6	2.9	..
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	..	..	..	..	..	..	..	..	..
Other sectors of material production
Total gross social product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Total material input	"	"	"	"	"	"	"	"	"
Sector shares of material input (percent)									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Total material input	"	"	"	"	"	"	"	"	"

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)
Exports of goods and nonfactor services
Merchandise (FOB)
Nonfactor services
Shipment
Travel
Other
Imports of goods and nonfactor services
Merchandise (FOB)
Nonfactor services
Shipment
Travel
Other
Resource balance
Net factor income
Factor receipts
Factor payments
Total interest
Other factor payments and discrepancy
Net current transfers
Current receipts
Workers remittances
Other current transfers
Current payments
Current account balance before official grants
Official capital grants
Current account balance after official grants
Long Term Capital Inflows
Direct investment
Net long term borrowing
Disbursements
Repayments
Other long-term inflows (net)
Adjustment to Scheduled Debt Service
Debt service not paid
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total Other items (Net)
Net short-term capital
Capital flows not elsewhere included
Errors and omissions
Changes in net reserves
Net credit from IMF
Reserve changes not elsewhere included
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ae)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing
Disbursements
Repayments
Private net long term borrowing
Disbursements
Repayments

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	0.56
April 1	100.00
July 1	100.00
October 1	254.00
Annual rate
<i>Memo item:</i>									
Commercial Exchange Rate
Market exchange rate									
Month	1991		1992		1993				
	Buying	Selling	Buying	Selling	Buying	Selling			
January	110.0	..	..	713.2	..	742.3
February	102.5	..	..	953.8	..	992.8
March	92.5	..	..	1,694.5	..	1,763.7
April	100.0	..	..	2,942.1	..	3,062.2
May	93.8	..	..	2,939.3	..	3,059.3
June	88.8	..	..	3,584.8	..	3,731.2
July	141.6
August	168.2
September	216.3
October	343.8
November	521.4
December	630.3

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports				
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991
Power	160	167	..	..	..	..	499	513	..
Oil and gas	368	337	..	..	..	..	495	301	..
Coal	276	237	..	..	..	..	582	455	..
Other fuel
Ferrous metallurgy	6,258	6,063	..	..	..	..	1,830	1,557	..
Nonferrous metallurgy	918	869	..	..	..	..	47	45	..
Chemical and petroleum	3,132	3,051	..	..	..	..	812	872	..
Machinery and metal works	15,913	15,500	..	..	..	..	2,251	2,381	..
Sawmill and lumber industry	376	369	..	..	..	..	67	60	..
Building materials	678	616	..	..	..	..	31	26	..
Light industry	2,501	2,161	..	..	..	..	173	165	..
Food and beverage production	7,315	6,127	..	..	..	..	475	532	..
Other industries	789	976	..	..	..	..	81	153	..
Agriculture	1,430	1,529	..	..	..	..	64	122	..
Other material production	348	317	189	107	..
Total exports	40,462	38,319	62,494	881,500	..	7,596	7,289

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	178	189	..	..	..	..	..	..	..	..
Oil and gas	4,321	3,797	..	..	..	..	..	61	78	..
Coal	293	313	..	..	..	..	..	79	60	..
Other fuel	2	2	..	..	..	..	..	..	..	..
Ferrous metallurgy	2,512	2,453	..	..	..	..	..	381	226	..
Nonferrous metallurgy	2,008	2,019	..	..	..	..	..	180	117	..
Chemical and petroleum	4,476	4,367	..	..	..	..	..	1,407	1,344	..
Machinery and metal works	14,200	13,720	..	..	..	..	..	3,846	5,025	..
Sawmill and lumber industry	1,529	1,459	..	..	..	..	..	404	396	..
Building materials	424	414	..	..	..	..	..	84	85	..
Light industry	5,601	5,598	..	..	..	..	..	4,093	4,140	..
Food and beverage production	2,342	1,770	..	..	..	..	..	2,716	2,275	..
Other industries	1,068	1,403	..	..	..	..	..	182	405	..
Agriculture	291	500	..	..	..	..	..	1,119	902	..
Other material production	726	984	17	16	..
Total imports	39,971	38,988	77,133	1,158,500	14,569	15,069	..

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	-18	-22	..	..	..	..	499	513	..	..
Oil and gas	-3,953	-3,460	..	..	..	..	434	223	..	..
Coal	-17	-76	..	..	..	..	503	395	..	..
Other fuel	-2	-2	..	..	..	..	..	..	..	..
Ferrous metallurgy	3,746	3,610	..	..	..	..	1,449	1,331	..	..
Nonferrous metallurgy	-1,090	-1,150	..	..	..	..	-133	-72	..	..
Chemical and petroleum	-1,344	-1,316	..	..	..	..	-595	-472	..	..
Machinery and metal works	1,713	1,780	..	..	..	..	-1,595	-2,644	..	..
Sawmill and lumber industry	-1,153	-1,090	..	..	..	..	-337	-336	..	..
Building materials	254	202	..	..	..	..	-53	-59	..	..
Light industry	-3,100	-3,437	..	..	..	..	-3,920	-3,975	..	..
Food and beverage production	4,973	4,357	..	..	..	..	-2,241	-1,743	..	..
Other industries	-279	-427	..	..	..	..	-101	-252	..	..
Agriculture	1,139	1,029	..	..	..	..	-1,055	-780	..	..
Other material production	-378	-667	172	91
Total resource balance	491	-669	-14,639	-277,000	-6,973	-7,780

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade						100.0						100.0
Industrial countries						21.1						39.9
Australia	0.0	..	..	..	..	..	0.1
Austria	1.1	..	..	..	..	..	2.4
Belgium	1.2	..	..	..	..	..	0.6
Denmark	0.0	..	..	..	..	..	0.4
Finland	1.0	..	..	..	..	..	1.0
France	1.3	..	..	..	..	..	2.0
Germany	3.7	..	..	..	..	..	13.1
Iceland	0.0	..	..	..	..	..	0.0
Ireland	0.0	..	..	..	..	..	0.0
Italy	3.5	..	..	..	..	..	10.5
Japan	2.5	..	..	..	..	..	1.9
Netherlands	1.5	..	..	..	..	..	0.9
Norway	0.1	..	..	..	..	..	0.4
Spain	0.2	..	..	..	..	..	0.3
Sweden	0.9	..	..	..	..	..	0.1
Switzerland	0.5	..	..	..	..	..	0.5
United Kingdom	0.6	..	..	..	..	..	0.7
United States	0.7	..	..	..	..	..	4.5
Others	2.2	..	..	..	..	..	0.6
Developing countries						78.9						60.1
Africa	1.2	..	..	..	..	..	1.0
Asia	22.0	..	..	..	..	..	14.9
Afghanistan	0.3	..	..	..	..	..	0.1
China	19.2	..	..	..	..	..	4.2
India	0.8	..	..	..	..	..	0.6
Korea, Rep. of	0.2	..	..	..	..	..	8.8
Korea, Dem. People's Rep.	0.0	..	..	..	..	..	0.0
Mongolia	0.1	..	..	..	..	..	0.0
Viet Nam	0.3	..	..	..	..	..	0.2
Others	1.2	..	..	..	..	..	1.1
Europe	37.1	..	..	..	..	..	30.9
Bulgaria	9.0	..	..	..	..	..	7.0
Czechoslovakia	10.6	..	..	..	..	..	8.6
Hungary	3.8	..	..	..	..	..	5.3
Poland	2.3	..	..	..	..	..	4.6
Romania	1.1	..	..	..	..	..	1.0
Turkey	7.8	..	..	..	..	..	1.2
Yugoslavia	2.2	..	..	..	..	..	3.2
Others	0.2	..	..	..	..	..	0.0
Latin America and the Caribbean	0.7	..	..	..	..	..	0.7
Cuba	0.2	..	..	..	..	..	0.1
Others	0.5	..	..	..	..	..	0.6
Middle East	17.9	..	..	..	..	..	12.6
Egypt, Arab Rep.	0.5	0.1
Iraq	0.0	0.0
Libya	0.0	0.0
Syrian Arab Rep.	0.0	0.1
Others	17.3	12.4

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	38,867	773,328	..	..	..	..	34,239	922,480
Armenia	417	2,333	..	..	..	..	404	2,289
Azerbaijan	799	18,920	..	..	..	..	374	5,798
Belarus	3,020	73,567	..	..	..	..	2,331	61,182
Estonia	281	2,107	..	..	..	..	134	1,047
Georgia	709	7,574	..	..	..	..	191	2,179
Kazakhstan	1,668	37,931	..	..	..	..	1,632	29,144
Kyrgyzstan	204	2,900	..	..	..	..	241	4,357
Latvia	481	7,939	..	..	..	..	244	2,780
Lithuania	641	13,594	..	..	..	..	310	4,223
Moldova	1,267	17,973	..	..	..	..	568	8,039
Russia	27,504	557,915	..	..	..	..	27,111	742,956
Tajikistan	377	2,999	..	..	..	..	99	1,822
Turkmenistan	287	3,687	..	..	..	..	42	45,475
Ukraine
Uzbekistan	1,140	17,673	..	..	..	..	538	11,188
Statistical discrepancy	72	6,216	..	..	..	..	19	..
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	100.0	..	..	..	..	100.0	100.0
Armenia	1.1	0.3	..	..	..	..	1.2	0.2
Azerbaijan	2.1	2.4	..	..	..	..	1.1	0.6
Belarus	7.8	9.5	..	..	..	..	6.8	6.6
Estonia	0.7	0.3	..	..	..	..	0.4	0.1
Georgia	1.8	1.0	..	..	..	..	0.6	0.2
Kazakhstan	4.3	4.9	..	..	..	..	4.8	3.2
Kyrgyzstan	0.5	0.4	..	..	..	..	0.7	0.5
Latvia	1.2	1.0	..	..	..	..	0.7	0.3
Lithuania	1.6	1.8	..	..	..	..	0.9	0.5
Moldova	3.3	2.3	..	..	..	..	1.7	0.9
Russia	70.8	72.1	..	..	..	..	79.2	80.5
Tajikistan	1.0	0.4	..	..	..	..	0.3	0.2
Turkmenistan	0.7	0.5	0.1	4.9
Ukraine
Uzbekistan	2.9	2.3	1.6	1.2
Statistical discrepancy	0.2	0.8	0.1	0.0

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	24,674	31,978	36,001	35,925	35,230	40,757	45,120	76,806	2,131,812
Grants	3,020	1,450	3,581	4,184	1,310	1,751	4,297	280	..
Total Revenue	21,655	30,528	32,420	31,741	33,920	39,006	40,823	76,527	2,131,812
Current revenue	21,655	30,528	32,420	31,741	33,920	39,006	40,823	76,527	2,131,812
Tax revenue	20,046	28,925	31,377	29,959	32,207	34,429	37,437	68,724	1,730,343
Taxes on income and profits	9,089	11,956	15,143	10,886	10,604	9,828	9,633	20,321	279,903
Individual	7	6	7	9	61	..	..	71	766
Corporate	9,082	11,950	15,136	10,877	10,543	9,828	9,633	20,250	279,137
Social security contributions	..	..	..	5,742	6,162	6,654	7,602	6,784	..
Taxes on payroll or work force	2,099	2,462	2,560	2,630	3,277	4,458	6,186	9,403	157,870
Taxes on the use of labor force	..	..	..	..	363	931	2,477	..	..
Taxes on increases in wages and salaries	..	..	..	..	..	39	181	115	8,406
Other	2,099	2,462	2,560	2,630	2,914	3,488	3,528	9,288	149,464
Taxes on property	..	89	92	96	99	72	135	449	20,068
Taxes on immovable property	..	63	66	67	70	72	74	154	19,669
Buildings	..	..	..	..	..	..	..	67	..
Land	..	63	66	67	70	72	74	88	19,669
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	..
Other	..	26	26	29	29	0	61	294	399
Domestic taxes on goods and services	8,061	12,257	12,631	9,493	11,235	12,939	13,203	21,039	550,080
General sales, turnover, or value-added taxes	8,061	12,257	12,631	9,493	11,235	12,603	12,686	20,970	490,420
Excises	..	..	..	..	..	..	..	..	59,654
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	..
Taxes on specific services	..	..	..	..	..	..	..	..	..
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	..	..	..	..	..
Other taxes on goods and services	..	..	..	..	..	336	517	67	6
Taxes on international trade and transactions	..	..	..	..	3	4	62	317	7,501
Import duties	..	..	..	..	..	..	36	130	..
Export duties	..	..	..	..	..	..	9	70	..
Other	..	..	..	..	3	4	17	117	7,501
Other taxes	797	2,162	952	1,112	827	473	614	10,410	714,921
No-tax revenue	1,609	1,602	1,043	1,782	1,713	4,576	3,386	7,803	401,469
Capital revenue

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue									
Tax revenue	92.6	94.8	96.8	94.4	94.9	88.3	91.7	89.8	81.2
Taxes on income and profits	42.0	39.2	46.7	34.3	31.3	25.2	23.6	26.6	13.1
Individual	0.0	0.0	0.0	0.0	0.2	..	..	0.1	0.0
Corporate	41.9	39.1	46.7	34.3	31.1	25.2	23.6	26.5	13.1
Social security contributions	..	..	..	18.1	18.2	17.1	18.6	8.9	..
Taxes on payroll or work force	9.7	8.1	7.9	8.3	9.7	11.4	15.2	12.3	7.4
Taxes on the use of labor force	..	..	..	..	1.1	2.4	6.1	..	..
Taxes on increase in wages and salaries	..	..	..	..	..	0.1	0.4	0.2	0.4
Other	9.7	8.1	7.9	8.3	8.6	8.9	8.6	12.1	7.0
Taxes on property	..	0.3	0.3	0.3	0.3	0.2	0.3	0.6	0.9
Taxes on immovable property	..	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.9
Buildings	..	..	..	..	..	..	..	0.1	..
Land	..	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.9
Estate, inheritance, and gift taxes	..	..	..	..	..	..	..	..	..
Other	..	0.1	0.1	0.1	0.1	0.0	0.1	0.4	0.0
Domestic taxes on goods and services	37.2	40.2	39.0	29.9	33.1	33.2	32.3	27.5	25.8
General sales, turnover, or value-added taxes	37.2	40.2	39.0	29.9	33.1	32.3	31.1	27.4	23.0
Excises	..	..	..	..	..	..	..	..	2.8
Profits of fiscal monopolies	..	..	..	..	..	..	..	..	..
Taxes on specific services	..	..	..	..	..	..	..	..	..
Taxes on use of goods or permission to use goods or to perform activities	..	..	..	..	..	0.9	1.3	0.1	0.0
Other taxes on goods and services	..	..	..	..	..	..	..	0.0	..
Taxes on international trade and transactions	..	..	..	..	0.0	0.0	0.2	0.4	0.4
Import duties	..	..	..	..	..	..	0.1	0.2	..
Export duties	..	..	..	..	..	..	0.0	0.1	..
Other	..	..	..	..	0.0	0.0	0.0	0.2	0.4
Other taxes	3.7	7.1	2.9	3.5	2.4	1.2	1.5	13.6	33.5
Nontax revenue	7.4	5.2	3.2	5.6	5.1	11.7	8.3	10.2	18.8
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	23.3	24.9	27.6	26.4	24.8	26.4	27.4	26.0	44.4
Grants	2.9	1.1	2.7	3.1	0.9	1.1	2.6	0.1	0.0
Total revenue	20.5	23.8	24.8	23.3	23.8	25.3	24.8	25.9	44.4
Current Revenue									
Tax revenue	20.5	23.8	24.8	23.3	23.8	25.3	24.8	25.9	44.4
Taxes on income and profits	19.0	22.6	24.0	22.0	22.6	22.3	22.7	23.3	36.0
Social security contributions	8.6	9.3	11.6	8.0	7.5	6.4	5.8	6.9	5.8
Taxes on payroll or work force	2.0	1.9	2.0	1.9	2.3	2.9	3.8	3.2	3.3
Taxes on property	..	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.4
Domestic taxes on goods and services	7.6	9.6	9.7	7.0	7.9	8.4	8.0	7.1	11.4
Taxes on international trade and transactions	..	..	..	..	..	..	0.0	0.1	0.2
Other taxes	0.8	1.7	0.7	0.8	0.6	0.3	0.4	3.5	14.9
Nontax revenues	1.5	1.2	0.8	1.3	1.2	3.0	2.1	2.6	8.4
Capital revenue	..	..	..	..	..	..	..	..	..
<i>Memo item:</i>									
Gross domestic product at market prices (millions of current rubles)	105,684	128,270	130,578	136,276	142,224	154,107	164,761	295,392	4,804,590

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	24,224	31,757	35,612	35,289	34,378	39,605	43,776	97,918	..
Current expenditure	19,426	26,650	28,356	29,254	28,511	33,684	37,841	88,075	..
Expenditure on goods and services	6,942	9,814	8,746	8,342	9,736	10,288	12,270	30,362	..
Wages and salaries	4,044	4,540	4,728	4,978	5,197	5,360	5,701	9,790	..
Employer contributions	200	289	305	334	326	357	356	2,088	..
Other Purchases of goods and services	2,697	4,985	3,713	3,030	4,213	4,570	6,213	18,485	..
Interest payments	..	..	..	..	..	..	..	..	..
Domestic debt	..	..	..	..	..	..	..	..	..
Foreign debt	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	8,708	11,681	13,931	18,608	17,531	21,853	20,805	48,699	..
Subsidies	4,609	5,612	6,572	9,068	9,018	12,155	10,676	30,669	..
Agricultural subsidies	..	..	..	..	..	..	..	..	..
Other current transfers	4,099	6,068	7,359	9,540	8,513	9,699	10,129	18,030	..
Other	3,777	5,156	5,679	2,304	1,243	1,543	4,767	9,015	..
Capital expenditure	4,798	5,107	7,256	6,035	5,868	5,921	5,936	9,843	..
Acquisition of fixed capital assets	..	..	..	..	..	..	..	..	..
Capital transfers	4,798	5,107	7,256	6,035	5,868	5,921	5,936	9,843	..
Other	..	..	..	..	..	..	..	..	..
Surplus/deficit (-)	450	221	389	636	852	1,152	1,344	-21,112	..
Financing by type of debt holder	..	..	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..	..	..
From international development institutions	..	..	..	..	..	..	..	..	..
From foreign governments	..	..	..	..	..	..	..	..	..
Other borrowing abroad	..	..	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..	..	..
From monetary authorities	..	..	..	..	..	..	..	..	..
From deposit money banks	..	..	..	..	..	..	..	..	..
Other domestic borrowing	..	..	..	..	..	..	..	..	..
Memo items:	..	..	..	..	..	..	..	..	..
Extrabudgetary surplus/	..	..	..	..	..	..	..	..	..
Deficit (-) not included above	..	..	..	..	..	..	..	..	..
Total surplus/deficit (-)
including extrabudgetary accounts	450	221	389	636	852	1,152	1,344	-21,112	..

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..
Current expenditure	80.2	83.9	79.6	82.9	82.9	85.1	86.4	89.9	..
Expenditure on goods and services	28.7	30.9	24.6	23.6	28.3	26.0	28.0	31.0	..
Wages and salaries	16.7	14.3	13.3	14.1	15.1	13.3	13.0	10.0	..
Employer contributions	0.8	0.9	0.9	0.9	0.9	0.9	0.8	2.1	..
Other purchases of goods and services	11.1	15.7	10.4	8.6	12.3	11.5	14.2	18.9	..
Interest payments	..	..	..	..	..	..	..	..	..
Domestic debt	..	..	..	..	..	..	..	..	..
Foreign debt	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	35.9	36.8	39.1	52.7	51.0	55.2	47.5	49.7	..
Subsidies	19.0	17.7	18.5	25.7	26.2	30.7	24.4	31.3	..
Agricultural subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..
Other current transfers	16.9	19.1	20.7	27.0	24.8	24.5	23.1	18.4	..
Other	15.6	16.2	15.9	6.5	3.6	3.9	10.9	9.2	..
Capital expenditure	19.8	16.1	20.4	17.1	17.1	14.9	13.6	10.1	..
Acquisition of fixed capital assets	..	..	..	..	..	..	..	..	..
Capital transfers	19.8	16.1	20.4	17.1	17.1	14.9	13.6	10.1	..
Other	..	..	..	..	..	..	..	..	..
Shares to total financing									
Financing shares by type of debt holder	..	..	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..	..	..
From international development institutions	..	..	..	..	..	..	..	..	..
From foreign governments	..	..	..	..	..	..	..	..	..
Other borrowing abroad	..	..	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..	..	..
From monetary authorities	..	..	..	..	..	..	..	..	..
From deposit money banks	..	..	..	..	..	..	..	..	..
Other domestic borrowing	..	..	..	..	..	..	..	..	..
Shares to current GDP									
Expenditure shares by economic type	22.9	24.8	27.3	25.9	24.2	25.7	26.6	33.1	..
Current expenditure	18.4	20.8	21.7	21.5	20.0	21.9	23.0	29.8	..
Expenditure on Goods and Services	6.6	7.7	6.7	6.1	6.8	6.7	7.4	10.3	..
Interest payments	..	..	..	..	..	..	..	..	..
Subsidies and other current transfers	8.2	9.1	10.7	13.7	12.3	14.2	12.6	16.5	..
Other	3.6	4.0	4.3	1.7	0.9	1.0	2.9	3.1	..
Capital expenditure	4.5	4.0	5.6	4.4	4.1	3.8	3.6	3.3	..
Surplus/deficit (-)	0.4	0.2	0.3	0.5	0.6	0.7	0.8	-7.1	..
Memo items:									
Extrabudgetary surplus/									
Deficit (-) not included above	..	..	..	..	..	..	..	..	..
Total surplus/deficit (-)
including extrabudgetary accounts	0.4	0.2	0.3	0.5	0.6	0.7	0.8	-7.1	..

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets	"	"	"	"	"	"	"	4,379	-485,638
Net international reserves	"	"	"	"	"	"	"	2	8,837
Gold	"	"	"	"	"	"	"	..	732
Central Bank foreign exchange	"	"	"	"	"	"	"	2	16,444
Short-term liabilities (-)	"	"	"	"	"	"	"	..	-8,339
Net banking system foreign exchange	"	"	"	"	"	"	"	82	-191,404
Net ruble balances	"	"	"	"	"	"	"	4,295	-303,071
CCA settlement of accounts (net)	"	"	"	"	"	"	"
Other ruble balances	"	"	"	"	"	"	"
VEB nonconvertible accounts (net)	"	"	"	"	"	"	"
Union debt excluding MFO	"	"	"	"	"	"	"
VEB net liabilities to union and nonresidents	"	"	"	"	"	"	"
Former union accounts (net)	"	"	"	"	"	"	"
Domestic credit	"	"	"	"	"	"	"	139,795	4,124,983
Net claims on government	"	"	"	"	"	"	"	39,695	1,457,877
Counterpart to government gold	"	"	"	"	"	"	"
Counterpart to government foreign exchange	"	"	"	"	"	"	"
Net claims on federal government	"	"	"	"	"	"	"	51,374	1,700,061
Federal government securities	"	"	"	"	"	"	"	990	1,209,742
Net cash execution of budget	"	"	"	"	"	"	"	28,622	540,386
Cash credit	"	"	"	"	"	"	"
Net price subsidies	"	"	"	"	"	"	"	22,641	1,680
Other federal accounts (net)	"	"	"	"	"	"	"	-879	-51,747
Net claims on pension funds	"	"	"	"	"	"	"	-4,108	-51,819
Net claims on local government	"	"	"	"	"	"	"	-7,571	-190,365
Claims on rest of economy	"	"	"	"	"	"	"	100,100	2,667,106
Ruble credit	"	"	"	"	"	"	"
Foreign exchange credit	"	"	"	"	"	"	"
Credit for interenterprise arrears	"	"	"	"	"	"	"
Money	"	"	"	"	"	"	"	199,479	2,658,845
Currency outside banks	"	"	"	"	"	"	"	-1,352	647,416
Currency in circulation	"	"	"	"	"	"	"	-61	666,438
Currency issue (CB only)	"	"	"	"	"	"	"	..	667,835
Less currency in vaults (CB only)	"	"	"	"	"	"	"	61	1,397
Less currency in vaults (other banks)	"	"	"	"	"	"	"	1,291	19,022
Ruble deposits	"	"	"	"	"	"	"	200,764	1,826,456
Foreign exchange deposits	"	"	"	"	"	"	"	67	184,973
Frozen foreign exchange accounts	"	"	"	"	"	"	"
Frozen inter-enterprise arrears deposits	"	"	"	"	"	"	"
Other items net	"	"	"	"	"	"	"	-55,306	980,499
Net equity	"	"	"	"	"	"	"
Items in process of settlement	"	"	"	"	"	"	"
Off-balance-sheet adjustments to MIR	"	"	"	"	"	"	"
Gold valuation	"	"	"	"	"	"	"

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	31,595	43,759	45,982	47,417	47,994	53,947	61,930	104,958	1,303,605
Crops	..	20,200	21,373	22,103	21,134	24,725	29,192	49,772	..
Grains	..	4,338	4,566	5,518	..	..	..	..	..
Potatoes	..	4,413	4,346	4,168	..	..	6,635	..	..
Vegetables	..	1,932	2,120	2,427	..	..	4,713	..	..
Fruits (excluding grapes)	..	2,028	2,159	1,775	..	..	3,907	..	..
Grapes
Tobacco	..	61	95	110	..	..	..	..	..
Cotton
Sugarbeets
Oilseeds
Other
Animal husbandry	..	23,559	24,609	25,314	26,860	29,221	32,738	55,186	..
Livestock	..	12,062	12,807	13,451	..	..	18,442	..	..
Cattle	..	6,136	6,649	7,092	..	..	..	..	..
Pigs	..	3,840	4,020	3,994	..	..	..	..	..
Sheep and goats
Poultry	..	1,755	1,809	2,018	..	..	..	..	..
Other
Milk	..	8,057	8,121	8,672	..	..	10,380	..	..
Eggs	..	1,526	1,495	1,484	..	..	1,614	..	..
Wool
Other livestock
Agricultural services
Material inputs	17,469	21,160	22,103	22,041	22,392	23,408	26,165	38,112	518,531
Crops	..	7,591	7,762	7,770	7,327	7,913	8,722	12,130	..
Animal husbandry	..	13,568	14,342	14,271	15,065	15,495	17,442	25,982	..
Agricultural services
Net material product, by type of output	14,126	22,600	23,879	25,376	25,602	30,539	35,765	66,846	785,074
Crops	..	12,609	13,612	14,333	13,807	16,812	20,470	37,642	..
Animal husbandry	..	9,991	10,267	11,044	11,795	13,727	15,295	29,204	..
Agricultural services
By form of ownership	14,126	22,600	23,879	25,376	25,602	30,539	35,765	66,846	785,074
State enterprises	2,062	3,262	3,887	4,247	5,252	6,188	6,981	12,890	..
Cooperative enterprises	5,286	9,532	10,757	12,063	11,691	14,235	15,886	30,077	..
Subsidiary and personal plots	6,778	9,806	9,235	9,066	8,659	10,116	12,898	23,879	..
Private enterprises

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	41,478	45,824	46,766	47,899	47,142	49,612	47,803	42,493	38,966
Crops	18,798	21,694	21,888	23,079	21,288	23,494	21,952	18,191	18,460
Grains	4,422	4,698	4,925	5,744	5,412	5,963	5,921	4,572	4,486
Potatoes	2,511	3,885	4,094	3,607	2,583	3,692	3,199	2,782	3,871
Vegetables	2,208	2,281	2,177	2,359	2,169	2,093	1,905	1,858	1,698
Fruits (excluding grapes)	1,144	2,241	2,351	1,640	1,715	1,986	2,139	739	1,027
Grapes	414	201	346	373	309	368	390	314	307
Tobacco	83	78	109	139	106	70	65	64	47
Cotton	"	"	"	"	"	"	"	"	"
Sugarbeets	"	"	"	"	"	"	"	"	"
Oilseeds	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Animal husbandry	22,680	24,131	24,879	24,820	25,854	26,118	25,852	24,302	20,506
Livestock	11,827	13,390	13,874	13,762	14,544	14,775	14,561	12,914	10,611
Cattle	6,335	7,331	7,597	7,511	7,868	7,816	7,760	6,855	5,750
Pigs	3,812	4,069	4,152	4,149	4,427	4,611	4,511	3,903	3,239
Sheep and goats	139	162	172	181	191	191	184	157	143
Poultry	1,541	1,828	1,953	1,921	2,058	2,157	2,106	1,999	1,479
Other	"	"	"	"	"	"	"	"	"
Milk	8,381	9,147	9,349	9,390	9,618	9,677	9,731	8,899	7,596
Eggs	1,399	1,594	1,656	1,669	1,692	1,666	1,560	1,454	1,292
Wool	"	"	"	"	"	"	"	"	"
Other livestock	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Material inputs		22,553	22,928	22,872	22,173	22,792	22,907	19,580	
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
Net material product by type of output	12,081	24,541	25,179	26,278	26,184	28,029	26,048	22,913	
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Agricultural services	"	"	"	"	"	"	"	"	"
By form of ownership	"	"	"	"	"	"	"	"	"
State enterprises	"	"	"	"	"	"	"	"	"
Cooperative enterprises	"	"	"	"	"	"	"	"	"
Subsidiary and personal plots	"	"	"	"	"	"	"	"	"
Private enterprises	"	"	"	"	"	"	"	"	"

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	36,600	38,900	41,500	48,100	45,400	51,200	51,000	38,700	38,500
Winter wheat	20,500	16,500	18,400	19,600	21,700	27,400	30,300	21,100	19,500
Spring wheat	"	"	"	"	"	"	"	"	"
Coarse grain									
Rye	1,100	1,100	1,100	1,500	1,100	1,400	1,300	1,000	1,200
Corn	4,100	8,200	8,000	8,300	8,600	7,000	4,700	4,700	2,900
Winter barley	500	600	1,000	700	1,100	1,400	2,000	2,100	1,900
Spring barley	6,700	7,500	9,400	12,000	8,100	9,100	7,600	6,400	8,600
Oats	1,200	1,500	1,400	1,800	1,300	1,500	1,400	1,000	1,300
Millet	500	500	450	690	580	500	400	400	300
Rice	100	200	185	171	163	152	118	102	100
Flax	100	100	100	140	100	110	110	110	100
Oilseeds	2,400	2,400	2,700	2,800	2,900	3,000	2,800	2,500	2,400
Sunflowerseed	2,300	2,300	2,600	2,700	2,800	2,900	2,700	2,400	2,300
Soybeans	100	100	100	100	100	100	100	100	100
Other	"	"	"	"	"	"	"	"	"
Cotton (raw)	"	"	"	"	"	"	"	"	"
Cotton fiber	"	"	"	"	"	"	"	"	"
Sugarbeets	48,800	43,600	42,900	49,700	48,200	51,900	44,300	36,200	28,800
Potatoes	13,100	20,300	21,400	18,900	13,500	19,300	16,700	14,500	20,300
Pulses	2,100	3,200	2,000	3,800	3,200	3,300	3,500	2,200	3,200
Vegetables	7,200	7,400	7,700	8,100	7,300	7,400	6,700	5,900	5,300
Fruit	2,300	3,400	3,300	2,100	2,200	2,500	2,900	1,500	2,100
Grapes	900	400	700	800	700	800	800	700	700
Other	"	"	"	"	"	"	"	"	"
Corn (silage and greenchop)	75,800	86,000	84,900	100,700	91,600	99,000	98,400	88,500	63,000
Hay	7,200	11,500	9,800	11,000	11,600	10,600	10,000	10,400	9,500
Average yield (kilograms per hectare)									
Grain	2,223	2,419	2,560	3,087	2,842	3,348	3,498	2,633	2,769
Winter wheat	2,565	2,473	3,215	3,672	3,373	3,941	4,020	3,029	3,084
Spring wheat	1,614	2,107	2,603	3,013	2,065	3,006	2,979	2,173	2,554
Coarse grain									
Rye	1,424	1,696	1,846	2,208	1,802	2,406	2,436	2,011	2,443
Corn	2,718	3,184	2,882	3,433	3,724	3,804	3,884	3,263	2,447
Winter barley	2,579	2,417	2,884	2,921	3,168	3,569	3,717	3,199	3,114
Spring barley	2,053	2,600	2,432	2,997	2,326	3,074	3,301	2,402	3,050
Oats	1,666	2,322	1,949	2,543	2,097	2,558	2,683	1,932	3,659
Millet	1,401	1,615	1,562	2,017	2,119	1,864	1,740	1,845	1,184
Rice	3,918	5,104	5,305	4,872	4,643	4,618	4,253	4,413	4,550
Flax	408	541	491	702	478	578	638	676	669
Oilseeds	1,244	1,455	1,614	1,660	1,660	1,685	1,594	1,490	1,337
Sunflowerseed	1,339	1,534	1,700	1,755	1,748	1,773	1,656	1,522	1,382
Soybeans	838	942	1,045	1,135	1,321	1,173	1,065	1,309	725
Other	"	"	"	"	"	"	"	"	"
Cotton (raw)	"	"	"	"	"	"	"	"	"
Cotton fiber	"	"	"	"	"	"	"	"	"
Sugarbeets	27,449	26,580	25,987	29,825	28,964	31,656	27,536	23,212	19,192
Potatoes	7,743	13,244	14,137	12,580	9,105	13,123	11,650	9,428	11,864
Pulses	1,744	1,926	1,172	2,324	1,938	2,210	2,477	1,581	2,523
Vegetables	13,853	13,993	14,140	15,090	13,580	14,482	13,941	11,884	10,179
Fruit	2,843	4,660	4,590	2,872	3,140	3,555	4,230	2,278	3,203
Grapes	4,929	3,095	5,599	5,940	4,623	5,344	5,738	4,709	4,658
Other	"	"	"	"	"	"	"	"	"
Corn (silage and greenchop)	18,268	23,801	22,768	22,958	24,482	22,957	20,745	20,346	13,454
Hay	3,547	4,002	3,502	3,828	4,018	3,855	3,813	3,890	3,630

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	68,732	67,081	67,732	62,653	61,441	61,336	59,515	56,309	53,371
Cattle	25,368	26,638	26,725	25,969	25,621	25,195	24,623	23,728	22,457
Dairy cows	9,271	8,851	8,712	8,605	8,567	8,528	8,378	8,263	8,057
Pigs	19,783	20,088	20,138	19,313	19,471	19,947	19,427	17,839	16,175
Sheep	8,815	8,879	9,004	8,895	8,795	8,545	7,896	7,259	6,597
Goats	236	343	371	412	448	458	523	570	640
Horses	837	827	826	804	782	754	738	717	707
Other	13,693	10,306	10,668	7,260	6,324	6,437	6,308	6,196	6,795
Animal husbandry products									
Meat (thousands of tons)	3,500	3,918	4,118	4,242	4,395	4,430	4,358	4,029	3,401
Beef	1,556	1,740	1,879	1,982	2,019	2,011	1,985	1,878	1,656
Pork	1,315	1,436	1,464	1,469	1,576	1,595	1,576	1,421	1,180
Lamb	30	35	38	42	44	44	46	40	35
Poultry	522	636	664	673	704	731	709	654	498
Other	77	71	73	76	52	49	42	36	32
Milk (millions of tons)	21	23	24	24	24	24	25	22	19
Eggs (billions)	15	17	17	17	18	17	16	15	14
Wool (thousands of tons)	27	29	30	29	30	30	30	27	23

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Collective farms (kolkhoz)	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
State farms	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Other state enterprises	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Private plots	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"
Private farms	"	"	"	"	"	"	"	"	"
Crops	"	"	"	"	"	"	"	"	"
Animal husbandry	"	"	"	"	"	"	"	"	"

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	148,284	154,489	158,800	165,000	171,035	170,938	333,960	6,098,630	
Heavy industry	97,090	102,120	104,980	110,930	113,520	113,750	205,660	4,772,790	
Fuel and energy	14,710	14,960	15,055	15,387	15,049	14,846	24,580	1,261,130	
Electricity	4,521	4,551	4,705	4,956	4,937	5,314	11,820	390,990	
Fuels	10,189	10,409	10,350	10,431	10,112	9,532	12,760	870,140	
Ferrous and nonferrous metallurgy	19,616	20,493	20,600	21,151	20,990	20,256	36,270	1,437,360	
Chemicals and petrochemical industry	8,652	9,103	9,569	9,954	10,120	10,017	19,820	405,650	
Machinery and metalworking	40,443	43,779	44,723	48,637	50,907	51,228	88,040	1,133,160	
Forestry, woodworking, and pulp and paper industry	3,925	4,104	4,236	4,558	4,704	4,830	9,700	132,980	
Construction materials	5,146	5,355	5,471	4,729	5,821	5,741	12,510	22,240	
Light industry	16,487	16,491	16,696	17,337	18,119	18,093	41,210	405,560	
Textiles	7,740	7,881	8,026	8,412	8,693	8,563	21,770	226,220	
Clothing	5,808	5,645	5,626	5,778	6,273	6,278	12,580	97,190	
Leather and shoes	2,889	2,913	2,987	3,082	3,080	3,180	6,700	79,790	
Food processing	28,880	29,170	30,910	30,920	33,030	35,030	87,110	920,280	
Processed food	15,384	15,100	16,319	15,836	17,035	17,225	35,940	514,640	
Meat and dairy products	10,073	10,710	11,192	11,694	11,990	12,311	43,360	285,510	
Fish	1,239	1,188	1,166	1,166	1,492	1,509	2,160	31,320	

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	"	"	"	"	"	"	"	"	"
Heavy Industry	"	"	"	"	"	"	"	"	"
Fuel and energy	"	"	"	"	"	"	"	"	"
Electricity	"	"	"	"	"	"	"	"	"
Fuels	"	"	"	"	"	"	"	"	"
Ferrous and nonferrous metallurgy	"	"	"	"	"	"	"	"	"
Chemicals and petrochemicals	"	"	"	"	"	"	"	"	"
Machinery building and metalworking	"	"	"	"	"	"	"	"	"
Forestry, woodworking, and pulp and paper	"	"	"	"	"	"	"	"	"
Construction materials	"	"	"	"	"	"	"	"	"
Light industry	"	"	"	"	"	"	"	"	"
Textiles	"	"	"	"	"	"	"	"	"
Clothing	"	"	"	"	"	"	"	"	"
Leather and shoes	"	"	"	"	"	"	"	"	"
Food processing	"	"	"	"	"	"	"	"	"
Processed foods	"	"	"	"	"	"	"	"	"
Meat and dairy products	"	"	"	"	"	"	"	"	"
Fish	"	"	"	"	"	"	"	"	"
All Industry	"	"	"	"	"	"	"	"	"
Heavy industry	"	"	"	"	"	"	"	"	"
Power and fuels	"	"	"	"	"	"	"	"	"
Electricity	"	"	"	"	"	"	"	"	"
Fuels	"	"	"	"	"	"	"	"	"
Ferrous and nonferrous metallurgy	"	"	"	"	"	"	"	"	"
Chemicals and petrochemicals	"	"	"	"	"	"	"	"	"
Machinery and metalworking	"	"	"	"	"	"	"	"	"
Forestry, woodworking, and pulp and paper	"	"	"	"	"	"	"	"	"
Construction materials	"	"	"	"	"	"	"	"	"
Light industry	"	"	"	"	"	"	"	"	"
Textiles	"	"	"	"	"	"	"	"	"
Clothing	"	"	"	"	"	"	"	"	"
Leather and shoes	"	"	"	"	"	"	"	"	"
Food processing	"	"	"	"	"	"	"	"	"
Processed foods	"	"	"	"	"	"	"	"	"
Meat and dairy products	"	"	"	"	"	"	"	"	"
Fish	"	"	"	"	"	"	"	"	"

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	236.00	272.00	272.70	281.50	297.20	295.30	298.50	278.70	252.50
Thermal	208.40	208.00	219.30	219.30	213.10	218.70	211.60	191.60	170.70
Hydro	13.40	10.70	10.70	9.60	12.10	10.10	10.70	11.90	8.10
Nuclear	14.20	53.30	42.70	52.60	72.00	66.50	76.20	75.20	73.80
Imports	9.90	10.40	12.00	14.80	12.30	14.30	15.40	18.30	..
Interrepublic	9.50	10.30	11.90	14.80	12.30	14.30	15.30	17.40	..
Extrarepublic	..	..	..	..	..	..	..	..	..
Total supply	245.90	282.40	284.70	296.30	309.50	309.60	313.90	297.00	..
Domestic consumption	218.50	248.20	253.10	261.80	265.80	267.50	270.00	263.80	247.40
Industry and construction	143.00	160.30	162.20	167.60	171.10	171.20	170.00	160.10	146.60
Agriculture	18.90	22.70	23.90	24.90	25.20	26.10	28.60	30.60	28.80
Transport	13.30	14.50	15.20	15.30	14.50	14.50	14.50	13.60	12.70
Other sectors	24.10	29.00	30.10	31.40	32.60	33.80	35.10	36.80	36.50
Households	..	..	..	..	..	..	..	..	..
Losses	19.20	21.70	21.70	22.60	22.40	21.90	21.80	22.70	22.80
Exports	27.00	34.10	31.60	34.50	43.70	42.10	43.90	33.20	..
Interrepublic	..	..	..	..	..	..	..	..	..
Extrarepublic
Total consumption	245.50	282.30	284.70	296.30	309.50	309.60	313.90	297.00	..

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TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production									
Coal and lignite (hard and brown)	"	"	"	"	"	"	"	"	"
Crude oil	"	"	"	"	"	"	"	"	"
Gas	"	"	"	"	"	"	"	"	"
Nuclear	"	"	"	"	"	"	"	"	"
Hydro/geothermal	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Total	"	"	"	"	"	"	"	"	"
Energy trade									
Coal and lignite	Exports	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"
Oil/oil product	Exports	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"
Gas	Exports	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"
Electricity	Exports	"	"	"	"	"	"	"	"
	Imports	"	"	"	"	"	"	"	"
	Net imports	"	"	"	"	"	"	"	"
Total net imports		"	"	"	"	"	"	"	"
Total stock changes		"	"	"	"	"	"	"	"
Total primary energy supply									
Coal and lignite	"	"	"	"	"	"	"	"	"
Oil/oil products	"	"	"	"	"	"	"	"	"
Gas	"	"	"	"	"	"	"	"	"
Nuclear	"	"	"	"	"	"	"	"	"
Hydro/geothermal	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Total primary energy requirement (equals total primary energy supply)	"	"	"	"	"	"	"	"	"

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TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992				
Wholesale prices	"	"	"	"	"	"	"	"	"				
Industry	"	"	"	"	"	"	"	"	"				
Construction	"	"	"	"	"	"	"	"	"				
Construction material imports	"	"	"	"	"	"	"	"	"				
Housing	"	"	"	"	"	"	"	"	"				
Investment goods	"	"	"	"	"	"	"	"	"				
Agriculture	"	"	"	"	"	"	"	"	"				
Agricultural imports	"	"	"	"	"	"	"	"	"				
Foreign trade	"	"	"	"	"	"	"	"	"				
Exports	"	"	"	"	"	"	"	"	"				
Imports	"	"	"	"	"	"	"	"	"				
Consumer prices													
State and cooperative prices	"	"	"	"	"	"	"	"	"				
Food (excluding alcohol)	"	"	"	"	"	"	"	"	"				
Alcoholic beverages	"	"	"	"	"	"	"	"	"				
Nonfood products	"	"	"	"	"	"	"	"	"				
State prices	"	"	"	"	"	"	"	"	"				
Cooperative prices	"	"	"	"	"	"	"	"	"				
Prices on "kolkhoz" markets	"	"	"	"	"	"	"	"	"				
Consumer price index	"	"	"	"	"	"	"	"	"				
	MONTHLY	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Wholesale prices													
Industry	186.6	195.8	201.7	214.2	219.5	220.6	227.6	232.3	236.6	244.0	262.8	263.4	
Construction	"	"	"	"	"	"	"	"	"	"	"	"	
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	"	
Housing	"	"	"	"	"	"	"	"	"	"	"	"	
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"	
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"	
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"	
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"	
Exports	"	"	"	"	"	"	"	"	"	"	"	"	
Imports	"	"	"	"	"	"	"	"	"	"	"	"	
Consumer prices													161.0
Goods and services	"	"	"	"	"	"	"	"	"	"	"	"	
Groceries	"	"	"	"	"	"	"	"	"	"	"	"	
Nongroceries	"	"	"	"	"	"	"	"	"	"	"	"	
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"	
Services	"	"	"	"	"	"	"	"	"	"	"	"	
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"	
	MONTHLY	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.	1992 Oct.	1992 Nov.	1992 Dec.
Wholesale prices													
Industry	1,387.7	1,689.1	1,859.7	2,060.6	2,150.8	2,478.8	2,352.8	2,479.9	2,611.2	3,126.3	3,374.7	4,228.5	
Construction	"	"	"	"	"	"	"	"	"	"	"	"	
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"	
Housing	"	"	"	"	"	"	"	"	"	"	"	"	
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"	
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"	
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"	
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"	
Exports	"	"	"	"	"	"	"	"	"	"	"	"	
Imports	"	"	"	"	"	"	"	"	"	"	"	"	
Consumer prices													
Goods and services	787.3	940.7	959.8	624.1	778.3	928.4	1,205.1	1,403.4	1,584.5	1,888.4	2,170.5	2,733.6	
Groceries	"	"	"	"	"	"	"	"	"	"	"	"	
Nongroceries	"	"	"	"	"	"	"	"	"	"	"	"	
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"	
Services	"	"	"	"	"	"	"	"	"	"	"	"	
Groceries and nongroceries	"	"	"	"	"	"	"	"	"	"	"	"	

Ukraine

TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices												
Industry	1,659.1	1,320.9	1,340.1	1,415.2	1,860.5	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"	"	"	"
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices	"	"	"	"	"	"	"	"	"	"	"	"
Goods and services												
Groceries	1,418.1	1,629.1	1,748.3	1,857.1	2,049.0	"	"	"	"	"	"	"
Nongroceries	956.5	1,094.7	1,253.2	1,313.2	1,559.8	"	"	"	"	"	"	"
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	1,265.5	1,627.7	1,661.1	1,615.5	1,690.0	"	"	"	"	"	"	"
Groceries and nongroceries	1,138.7	1,305.0	1,465.9	1,527.3	1,759.1	"	"	"	"	"	"	"

Ukraine

TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	155	174	179	185	200	218	247	474	6,650
Material sphere									
Industry	177	202	206	211	228	249	278	548	8,297
Electricity	166	186	204	214	235	267	317	826	11,138
Fuels	283	319	323	327	337	369	407	856	17,418
Metallurgy (ferrous and nonferrous)	200	221	226	229	256	284	310	655	12,855
Machinery and metalworking	177	203	207	211	228	249	277	495	6,094
Chemicals and petrochemicals	170	190	194	200	219	242	264	526	8,162
Forestry, woodworking and paper and pulp	157	180	185	188	206	220	240	460	6,072
Construction materials	162	182	188	192	207	224	257	528	7,185
Light industry	140	157	161	170	187	200	220	462	6,368
Textiles	150	171	175	179	203	217	237	529	7,519
Clothing	128	141	145	149	168	182	199	395	5,060
Leather and shoes	152	171	176	179	205	221	244	518	7,037
Food processing	143	—	167	171	183	195	222	537	7,718
Meat and dairy	144	161	167	171	183	195	222	541	7,203
Fish	218	241	253	258	276	301	338	524	7,068
Other	137	157	160	172	181	196	229	531	7,818
Construction	176	207	215	224	251	274	309	580	8,090
Agriculture	136	163	173	180	194	215	260	436	4,992
Transport	168	186	194	202	218	231	258	507	7,052
Communications	135	144	148	159	176	194	218	479	5,001
Trade (retail and wholesale)	129	136	139	138	149	174	225	409	5,334
Other	152	110	112	119	124	127	147	299	3,986
Nonmaterial sphere									
Municipal services	120	134	137	142	153	163	186	370	5,103
Science, research and development	164	183	188	199	229	285	314	469	5,656
Education	130	142	146	157	161	163	176	349	4,986
Culture	103	108	109	112	117	123	143	298	3,978
Arts	129	141	142	144	148	156	177	352	3,741
Health care, social security, sports	115	121	123	140	135	144	163	339	5,213
Banking, finance, credit, insurance	148	169	182	183	196	214	366	756	11,035
Government	144	153	161	171	184	211	305	455	5,345
Nominal wage index (1980=100)									
Economywide	100.0	112.1	115.4	119.3	128.8	140.4	159.4	305.6	4,287.4
Material sphere									
Industry	100.0	113.9	116.6	119.3	129.0	140.8	157.0	310.0	4,690.1
Electricity	100.0	112.0	123.1	129.2	141.3	161.0	191.1	497.8	6,709.5
Fuels	100.0	112.7	114.0	115.4	119.0	130.5	143.7	302.5	6,154.9
Metallurgy (ferrous and nonferrous)	100.0	110.3	113.0	114.3	127.8	141.9	155.0	327.2	6,424.3
Machinery and metalworking	100.0	114.9	117.3	119.8	129.0	141.2	156.9	280.5	3,452.9
Chemicals and petrochemicals	100.0	111.6	114.3	117.4	129.1	142.3	155.5	309.8	4,804.1
Forestry, woodworking and paper and pulp	100.0	114.3	117.4	119.7	131.2	139.9	152.4	292.4	3,860.0
Construction materials	100.0	112.2	115.5	118.1	127.6	137.8	158.2	325.4	4,426.7
Light industry	100.0	112.2	115.2	121.4	133.5	143.2	157.4	330.1	4,551.8
Textiles	100.0	113.9	116.7	119.6	135.5	144.6	157.7	352.5	5,012.9
Clothing	100.0	110.0	113.2	115.9	130.7	141.6	155.3	307.2	3,940.6
Leather and shoes	100.0	112.5	116.0	117.9	135.0	145.8	160.8	341.9	4,641.7
Food processing									
Meat and dairy	100.0	111.5	115.3	118.6	126.5	134.7	154.0	376.0	5,404.9
Fish	100.0	110.8	116.2	118.4	126.9	138.4	155.2	340.6	4,987.9
Other	100.0	115.2	117.2	126.2	132.3	143.6	167.6	389.2	5,727.5
Construction	100.0	117.9	122.1	127.5	143.1	155.8	175.7	330.0	4,604.3
Agriculture	100.0	119.4	126.8	132.1	142.0	157.4	190.5	320.1	3,662.4
Transport	100.0	110.6	115.2	120.3	129.8	137.4	153.5	301.4	4,192.7
Communications	100.0	106.8	109.9	117.6	130.8	144.1	161.6	355.6	3,709.7
Trade (retail and wholesale)	100.0	105.7	107.9	107.3	115.7	135.4	174.7	317.6	4,144.3
Other	100.0	72.1	73.6	78.4	81.5	83.7	96.8	196.7	2,618.8
Nonmaterial sphere									
Municipal services	100.0	112.2	114.7	118.3	127.9	135.9	155.4	309.3	4,267.1
Science, research and development	100.0	111.6	114.6	121.2	139.6	173.7	191.5	286.2	3,448.6
Education	100.0	108.8	112.3	120.9	123.3	125.3	135.4	267.8	3,829.2
Culture	100.0	105.1	105.9	109.0	113.8	119.4	139.4	289.9	3,873.6
Arts	100.0	109.0	109.7	111.5	114.9	120.8	136.8	272.3	2,897.8
Health care, social security, sports	100.0	105.3	106.9	121.3	117.4	125.0	141.5	294.4	4,520.8
Banking, finance, credit, insurance	100.0	114.3	122.8	123.7	132.5	145.0	247.8	511.2	7,466.4
Government	100.0	105.8	111.4	118.1	127.2	146.3	211.4	315.3	3,701.3

Ukraine

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	47,733	56,609	58,295	59,548	65,020	73,035	83,675	147,182	1,758,423
Regular wages	38,902	45,081	46,601	48,068	52,360	58,986	67,004	117,175	1,467,950
Wages paid by cooperatives	"	"	"	"	440	2,488	3,392	3,476	19,662
Other wages and compensation	1,320	1,562	1,611	1,558	1,808	2,029	2,458	5,433	59,482
Income paid by collective farms	5,289	6,414	6,606	6,748	7,186	7,463	8,363	12,762	106,287
Income from sale of farm products	2,222	3,552	3,477	3,174	3,666	4,557	5,851	11,813	124,705
Transfer receipts	12,416	16,835	18,046	18,883	20,494	21,892	26,192	56,405	513,781
Pensions and allowances	8,193	11,070	11,998	12,440	13,268	13,969	16,731	34,881	"
Scholarships	471	454	453	465	500	504	554	1,476	"
Income from the financial system (insurance, interest, etc.)	2,037	3,043	3,030	3,280	3,617	3,764	5,452	6,543	"
Other income	1,716	2,267	2,564	2,698	3,109	3,654	3,455	13,506	"
Total income	60,149	73,443	76,341	78,431	85,514	94,927	109,867	203,587	2,272,203
Expenditure									
Purchases	50,556	60,017	61,774	63,675	67,903	74,295	86,386	144,668	1,449,067
Retail goods	45,363	53,719	55,187	56,621	60,096	65,899	77,487	127,965	1,322,822
Services	5,193	6,298	6,587	7,054	7,806	8,397	8,899	16,703	126,245
Rent and utilities	1,379	1,831	1,907	2,001	2,088	2,177	2,132	2,467	15,736
Transport and communications	2,368	2,765	2,860	2,987	3,153	3,319	3,502	5,631	47,312
Health and other services	1,446	1,702	1,820	2,052	2,381	2,561	2,869	8,009	57,267
Cooperatives	"	"	"	13	185	341	395	595	5,930
Transfers and savings	9,081	12,319	13,294	13,918	16,129	19,539	24,032	48,511	340,962
Taxes, fees, dues, and other	4,026	4,888	5,084	5,263	5,760	6,641	7,708	10,064	150,876
Savings	2,815	4,371	4,925	5,300	6,612	8,915	11,932	31,661	123,866
Other	2,240	3,060	3,285	3,355	3,257	3,983	4,391	6,785	66,220
Total expenditure	59,637	72,336	75,068	77,593	84,032	93,835	110,418	193,179	1,790,029
Income less expenditure	512	1,108	1,273	838	1,482	1,092	-551	10,409	482,174

Ukraine

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	14,338	18,315	19,859	20,165	21,473	21,958	22,380	32,872	538,350
Agriculture and forestry	4,007	4,716	5,148	5,073	5,624	6,213	6,667	11,321	158,140
Agriculture	3,986	4,686	5,116	5,054	5,604	6,152	6,630	11,250	157,155
Forestry	21	30	32	19	20	61	37	71	985
Industry and construction	7,927	10,282	11,196	10,937	11,728	12,056	11,809	16,771	304,882
Industry	7,356	9,660	10,522	10,085	10,785	11,014	10,727	15,159	277,239
Construction	571	622	674	852	943	1,042	1,082	1,612	27,643
Other	2,404	3,317	3,515	4,155	4,121	3,689	3,904	4,780	75,328
Transport of goods	1,522	2,163	2,246	2,891	2,641	2,056	2,077	2,108	39,308
Road maintenance	282	316	355	387	436	528	520	877	10,867
Communication servicing material production	150	214	233	283	339	375	406	576	6,669
Wholesale trade	322	383	434	423	468	534	588	793	8,696
Retail trade and catering	..	..	..	..	..	..	..	..	..
Material supply	64	154	153	92	155	95	191	249	4,527
Procurement	64	87	94	66	65	78	89	145	2,108
Information and computing services	..	..	..	13	17	23	33	32	436
Other sectors	..	..	..	..	..	..	..	..	2,717
Nonmaterial sphere	4,596	6,799	7,761	8,153	7,975	8,575	8,734	16,841	327,522
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	2,506	3,883	4,478	4,567	4,786	4,880	5,028	9,903	199,841
Public utilities and personal services	590	768	907	970	1,053	1,215	1,388	2,892	62,613
Health care, social security, physical culture, and sports	297	443	503	530	572	633	626	1,174	20,004
Education	519	649	723	814	913	959	901	1,494	27,088
Culture and art	106	121	165	210	187	189	187	305	4,110
Science and scientific services	578	935	985	1,062	464	699	604	1,073	13,866
Credit	..	..	..	..	..	..	..	..	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	7,000	10,116	11,276	12,308	12,096	12,264	12,638	21,621	402,850
Total capital investment	18,934	25,114	27,620	28,318	29,448	30,533	31,114	49,713	865,872

Uzbekistan

1992 Population (thousands): 21,111.8

Area (thousand square kilometers): 447.4

Capital city: Tashkent

Uzbekistan

TABLE I-1. Population and labor force (thousands)

Population or labor group	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total population	15,747	17,868	18,356	18,860	19,344	19,785	20,227	20,613	21,112
Males	7,739	8,815	9,059	9,311	9,554	9,771	9,997	10,191	10,447
Females	8,008	9,053	9,296	9,549	9,790	10,014	10,231	10,422	10,665
Urban population	6,386	7,204	7,384	7,581	7,829	8,028	8,212	8,274	8,414
Rural population	9,361	10,664	10,971	11,279	11,514	11,757	12,015	12,339	12,698
Population under working age	6,856	7,612	7,845	8,087	8,308	8,497	8,687	8,886	9,119
Working-age population	7,591	8,814	9,039	9,269	9,491	9,716	9,948	10,125	10,343
Population over working age	1,300	1,443	1,472	1,503	1,545	1,573	1,592	1,602	1,650
People not of working age who are working	..	..	..	..	..	..	..	..	..
People over working age who are working	..	..	..	..	..	..	..	..	..
People under working age who are working	..	..	..	..	..	..	..	..	..
Total labor resources	7,767	8,960	9,153	9,375	9,587	9,797	10,000	10,213	10,409
Total employed population	5,752	6,619	6,781	7,108	7,312	7,624	7,941	8,255	8,234
State sector employees	..	..	..	..	..	..	..	5,045	4,778
Leased enterprise employees	..	..	..	..	..	..	..	157	163
Joint-stock company employees	..	..	..	..	..	..	..	12	49
Economic association employees	..	..	..	..	..	..	..	9	..
Social organization employees	..	..	..	..	..	..	..	23	23
Joint venture employees	..	..	..	..	..	..	..	5	9
Collective farm workers	961	1,019	997	1,007	1,012	1,056	1,085	1,186	1,320
Cooperative workers	..	..	..	8	46	180	224	132	56
Individual labor activities	2	3	3	9	15	14	13	10	40
Private subsidiary agricultural workers	550	655	685	850	965	1,036	1,168	1,375	1,427
Private agricultural workers	..	..	..	..	..	1	3	5	16
Students	862	943	949	966	983	993	978	959	930
Religious workers	..	..	..	..	1	1	3	11	12
Able-bodied persons not employed									
the national economy	1,153	1,398	1,423	1,301	1,292	1,180	1,078	989	1,233
Housewives	..	..	..	..	..	..	..	..	..
Military personnel	..	..	..	..	..	..	..	..	..
Unemployed	..	..	..	..	..	..	..	..	..

Uzbekistan

TABLE 1-2. Employment by sector, annual average (thousands)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	4,279	4,876	4,994	5,263	5,397	5,650	5,884	6,175	6,140
Agriculture and forestry	2,212	2,511	2,522	2,708	2,810	2,941	3,120	3,456	3,577
Agriculture	2,207	2,505	2,516	2,703	2,805	2,936	3,115	3,451	3,572
Forestry	5	6	6	6	5	5	5	5	5
Industry and construction	1,328	1,532	1,634	1,703	1,719	1,873	1,911	1,855	1,757
Industry	864	1,015	1,091	1,137	1,162	1,184	1,201	1,179	1,135
Construction	464	517	543	566	557	690	710	676	622
Other	739	833	838	851	868	836	852	863	807
Transport of goods	251	293	293	290	292	242	250	250	222
Road Maintenance	..	..	..	..	..	..	..	..	..
Communication servicing material production	..	..	..	..	..	..	..	..	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	406	444	454	458	471	454	459	464	462
Material supply	..	..	..	..	..	..	..	..	..
Procurement	..	..	..	..	..	..	..	..	..
Information and computing services	11	12	12	16	15	15	14	12	11
Other sectors	71	85	79	88	90	125	130	137	112
Nonmaterial sphere	1,473	1,744	1,787	1,845	1,915	1,977	2,057	2,080	2,094
Transport	147	172	173	171	174	149	152	149	138
Communication	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Public utilities and personal services	133	149	155	167	185	197	194	189	182
Health care, social security, physical culture, and sports	305	377	385	404	423	446	468	488	500
Education	..	..	..	..	..	..	..	..	..
Culture and art	660	792	812	853	882	949	998	1,033	1,068
Science and scientific services	111	120	121	109	108	100	103	93	85
Credit	..	..	..	..	..	..	..	..	..
Insurance	19	22	22	22	22	23	23	25	25
General administration and defense	99	112	118	119	122	114	119	103	96
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	2,212	2,576	2,625	2,696	2,783	2,813	2,909	2,943	2,901
Total employment	5,752	6,619	6,781	7,108	7,312	7,627	7,941	8,255	8,234

Uzbekistan

TABLE 1-3. Sector shares of employment (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	74.4	73.7	73.6	74.0	73.8	74.1	74.1	74.8	74.6
Agriculture and forestry	38.4	37.9	37.2	38.1	38.4	38.6	39.3	41.9	43.4
Agriculture	38.4	37.9	37.1	38.0	38.4	38.5	39.2	41.8	43.4
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Industry and construction	23.1	23.1	24.1	24.0	23.5	24.6	24.1	22.5	21.3
Industry	15.0	15.3	16.1	16.0	15.9	15.5	15.1	14.3	13.8
Construction	8.1	7.8	8.0	8.0	7.6	9.0	8.9	8.2	7.5
Other	12.9	12.6	12.4	12.0	11.9	11.0	10.7	10.5	9.8
Transport of goods	4.4	4.4	4.3	4.1	4.0	3.2	3.1	3.0	2.7
Road maintenance	"	"	"	"	"	"	"	"	"
Communication servicing material production	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	7.1	6.7	6.7	6.4	6.4	5.9	5.8	5.6	5.6
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Other sectors	1.2	1.3	1.2	1.2	1.2	1.6	1.6	1.7	1.4
Nonmaterial sphere	25.6	26.3	26.4	26.0	26.2	25.9	25.9	25.2	25.4
Transport	2.6	2.6	2.6	2.4	2.4	1.9	1.9	1.8	1.7
Communication	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	2.3	2.3	2.3	2.3	2.5	2.6	2.4	2.3	2.2
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	11.5	12.0	12.0	12.0	12.1	12.4	12.6	12.5	13.0
Science and scientific services	1.9	1.8	1.8	1.5	1.5	1.3	1.3	1.1	1.0
Credit	"	"	"	"	"	"	"	"	"
Insurance	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
General administration and defense	1.7	1.7	1.7	1.7	1.7	1.5	1.5	1.2	1.2
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Other, material and nonmaterial spheres	38.5	38.9	38.7	37.9	38.1	36.9	36.6	35.7	35.2
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 1-4. Labor force participation rate by age group

Year and indicator	All age groups	0-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	Over 65
1989 Census													
Total population (thousands)	19,818	..	10,088	1,842	1,785	1,393	1,012	572	626	651	561	..	1,288
Employed (thousands)	7,803	..	615	1,425	1,582	1,261	929	522	556	471	287	106	49
Labor force participation rate(percent)	39.4	..	6.1	77.4	88.6	90.6	91.8	91.3	88.9	72.3	51.0	..	3.8
Male population (thousands)	9,793	..	5,091	920	891	696	504	286	318	323	266	..	499
Males employed (thousands)	4,259	..	289	729	855	681	493	279	305	299	225	75	30
Male labor force participation rate (percent)	43.5	..	5.7	79.2	96.0	97.9	97.8	97.3	96.1	92.5	84.6	..	6.0
Female population (thousands)	10,025	..	4,997	922	895	697	509	286	308	328	296	..	789
Females employed (thousands)	3,544	..	326	697	726	580	437	244	251	172	62	31	19
Female labor force participation rate (percent)	35.4	..	6.5	75.6	81.2	83.3	85.8	85.2	81.5	52.4	20.9	..	2.4
1979 Census													
Total population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Labor force participation rate(percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
Male population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Males employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Male labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"
Female population (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Females employed (thousands)	"	"	"	"	"	"	"	"	"	"	"	"	"
Female labor force participation rate (percent)	"	"	"	"	"	"	"	"	"	"	"	"	"

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TABLE 1-5. Registered unemployment (thousands; end of month)

Year and month	Total	Males	Females	Receiving benefits
1991				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
November	..	..	..	..
December	..	..	..	..
1992				
January	..	..	..	..
February	..	..	..	..
March	..	..	..	..
April	..	..	..	..
May	..	..	..	..
June	..	..	..	..
July	1.44	..	..	1.22
August	2.10	..	..	1.81
September	3.64	..	..	2.94
October	5.73	..	..	4.15
November	7.02	..	..	5.25
December	8.76	3.14	5.63	7.05
1993				
January	10.82	..	..	8.88
February	13.28	..	..	10.79
March	14.94	11.71
April
May
June
July
August
September
October
November
December

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TABLE 2-1. Net material product at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin:									
Agriculture and forestry	5,953	7,143	6,771	6,521	7,823	9,128	10,370	22,356	146,081
Agriculture	5,947	7,136	6,763	6,513	7,815	9,119	10,362	22,343	145,977
Forestry	5	8	8	8	8	9	9	13	104
Industry and construction	7,768	9,569	9,613	9,723	9,573	8,672	9,042	20,830	176,523
Industry	5,549	6,981	6,834	6,969	6,521	5,610	5,565	14,738	122,675
Construction	2,219	2,588	2,778	2,755	3,052	3,062	3,477	6,093	53,848
Other	3,745	3,163	3,115	3,110	3,348	3,758	3,990	6,450	37,260
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	641	1,017	954	927	982	1,028	1,266	1,860	18,699
Communication servicing material production	38	57	57	63	67	73	74	90	716
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	832	1,007	1,069	1,034	1,166	1,294	1,329	2,354	10,398
Material supply	262	329	321	336	322	345	372	653	1,783
Procurement	218	265	240	233	250	251	283	664	4,097
Information and computing services	"	30	28	29	32	51	43	43	312
Other sectors of material production	1,753	459	446	488	530	716	624	787	1,254
Net material product	17,465	19,875	19,498	19,354	20,744	21,558	23,402	49,636	359,863
Net material product									
Consumption	13,241	17,026	17,350	18,367	18,541	19,596	23,973	36,442	217,421
Consumption of population	12,982	16,500	16,977	17,993	18,109	19,145	21,234	32,826	182,670
Social consumption	260	526	372	373	431	451	2,739	3,616	34,751
Accumulation	5,190	5,812	5,172	5,344	4,160	5,094	7,071	15,012	172,693
Fixed capital	3,641	3,425	3,876	4,115	3,766	4,699	4,650	5,877	"
Changes in inventories and other	1,550	2,387	1,296	1,229	394	395	2,421	9,135	"
Losses	"	"	"	"	"	"	"	529	136
Net exports	-967	-2,963	-3,023	-4,356	-1,957	-3,132	-8,171	-1,953	-34,481

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TABLE 2-2. Distribution of net material product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	34.1	35.9	34.7	33.7	37.7	42.3	44.3	45.0	40.6
Agriculture	34.1	35.9	34.7	33.7	37.7	42.3	44.3	45.0	40.6
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry and construction	44.5	48.1	49.3	50.2	46.1	40.2	38.6	42.0	49.1
Industry	31.8	35.1	35.1	36.0	31.4	26.0	23.8	29.7	34.1
Construction	12.7	13.0	14.2	14.2	14.7	14.2	14.9	12.3	15.0
Other	21.4	15.9	16.0	16.1	16.1	17.4	17.0	13.0	10.4
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	3.7	5.1	4.9	4.8	4.7	4.8	5.4	3.7	5.2
Communication servicing material production	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	4.8	5.1	5.5	5.3	5.6	6.0	5.7	4.7	2.9
Material supply	1.5	1.7	1.6	1.7	1.6	1.6	1.6	1.3	0.5
Procurement	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.3	1.1
Information and computing services	..	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1
Other sectors of material production	10.0	2.3	2.3	2.5	2.6	3.3	2.7	1.6	0.3
Total net material product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net material product by expenditure category									
Consumption	75.8	85.7	89.0	94.9	89.4	90.9	102.4	73.4	60.4
Consumption of population	74.3	83.0	87.1	93.0	87.3	88.8	90.7	66.1	50.8
Social consumption	1.5	2.6	1.9	1.9	2.1	2.1	11.7	7.3	9.7
Accumulation	29.7	29.2	26.5	27.6	20.1	23.6	30.2	30.2	48.0
Fixed capital	20.8	17.2	19.9	21.3	18.2	21.8	19.9	11.8	..
Changes in inventories and other	8.9	12.0	6.6	6.4	1.9	1.8	10.3	18.4	..
Losses	2.3	0.3	1.2
Net exports	-5.5	-14.9	-15.5	-22.5	-9.4	-14.5	-34.9	-3.9	-9.6

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TABLE 2-3. Net material product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net material product by sector of origin									
Agriculture and forestry	4,365	7,109	6,834	6,906	7,638	7,589	9,771	10,330	20,729
Agriculture	4,360	7,101	6,827	6,897	7,629	7,580	9,763	10,322	20,717
Forestry	5	8	8	8	8	9	9	7	12
Industry and construction	8,571	9,707	10,286	9,996	10,936	10,246	10,489	8,742	16,443
Industry	6,319	7,150	7,458	7,284	7,923	7,330	7,330	5,811	12,925
Construction	2,252	2,557	2,828	2,713	3,013	2,917	3,159	2,931	3,518
Other	3,212	2,964	2,939	2,947	3,144	3,559	3,741	3,462	5,322
Transport of goods	—	—	—	—	—	—	—	—	—
Road maintenance	641	1,017	954	927	981	984	1,089	1,247	1,603
Communication servicing material production	38	56	57	63	67	73	74	90	203
Wholesale trade	—	—	—	—	—	—	—	—	—
Retail trade and catering	765	952	982	948	1,035	1,291	1,421	1,180	1,595
Material supply	168	299	300	310	256	305	259	216	894
Procurement	174	169	205	207	254	250	251	190	277
Information and computing services	—	30	28	29	32	51	44	36	39
Other sectors of material production	1,426	441	413	463	520	607	603	505	711
Total net material product	16,148	19,780	20,059	19,849	21,717	21,395	24,001	22,534	42,495
Net material product by expenditure category									
Consumption	12,338	17,118	17,255	17,145	18,225	19,322	19,687	19,618	29,843
Consumption of population	12,075	16,591	16,880	16,764	17,784	18,877	19,257	19,305	29,843
Social consumption	263	527	375	381	441	445	430	312	—
Accumulation	5,133	5,936	5,237	5,363	4,210	4,540	6,208	7,126	14,045
Fixed capital	3,572	3,491	3,957	4,103	3,556	4,376	4,270	3,577	14,045
Changes in inventories and other	1,560	2,445	1,280	1,260	654	164	1,938	3,549	—
Losses and discrepancy	131	245	252	293	299	311	528	136	560
Net exports	-1,453	-3,519	-2,685	-2,952	-1,016	-2,778	-2,422	-4,346	-1,953

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TABLE 2-4. Growth rate of net material product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry	-3.9	1.0	10.6	-3.0	7.0	-0.4	-7.3
Agriculture	-3.9	1.0	10.6	-3.0	7.1	-0.4	-7.3
Forestry	0.0	10.7	-1.2	11.0	-5.5	-18.0	-3.9
Industry and construction	6.0	-2.8	9.4	7.0	21.0	-3.3	-21.1
Industry	4.3	-2.3	8.8	12.4	30.7	4.4	-12.3
Construction	10.6	-4.1	11.1	-4.4	3.2	-15.7	-42.3
Other	-0.9	0.3	6.7	6.3	-0.5	-13.2	-17.5
Transport of goods							
Road maintenance	-6.2	-2.8	5.9	0.2	6.0	-1.6	-13.8
Communication servicing material production	2.3	10.1	5.4	9.3	1.2	21.6	127.0
Wholesale trade							
Retail trade and catering	3.1	-3.4	9.2	10.7	9.8	-11.2	-32.2
Material supply	0.2	3.3	-17.5	-5.5	-25.1	-41.9	37.0
Procurement	21.4	0.7	22.6	0.0	0.0	-33.0	-58.2
Information and computing services	-7.0	3.2	9.0	61.3	-12.9	-17.0	-10.6
Other sectors of material production	-6.4	12.3	12.2	14.5	-15.8	-19.0	-9.7
Total net material product	1.4	-1.0	9.4	3.1	11.3	-3.7	-14.4
Growth rate by expenditure category							
Consumption	0.8	-0.6	6.3	4.2	0.5	-18.2	-18.
Consumption of population	1.7	-0.7	6.1	4.2	0.6	-9.1	-9.
Social consumption	-28.8	1.5	15.8	3.1	-4.7	-88.6	-
Accumulation	-11.8	2.4	-21.5	9.1	21.9	0.8	-64
Fixed capital	13.3	3.7	-13.3	16.2	-9.1	-23.1	139.8

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TABLE 2-5. Implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	136.4	100.5	99.1	94.4	102.4	120.3	106.1	216.4	704.7
Agriculture	136.4	100.5	99.1	94.4	102.4	120.3	106.1	216.5	704.6
Forestry	100.0	100.0	100.0	100.0	100.0	100.0	103.5	174.0	850.0
Industry and construction	90.6	98.6	93.5	97.3	87.5	84.6	86.2	238.3	1,073.5
Industry	87.8	97.6	91.6	95.7	82.3	76.5	75.9	253.6	949.1
Construction	98.6	101.2	98.3	101.5	101.3	105.0	110.1	207.9	1,530.6
Other	116.6	106.7	106.0	105.5	106.5	105.6	106.7	186.3	700.1
Transport of goods	-	-	-	-	-	-	-	-	-
Road maintenance	100.0	100.0	100.0	100.0	100.1	104.4	116.3	149.2	1,166.5
Communication servicing material production	100.0	101.1	100.0	100.0	100.0	100.0	100.0	100.0	352.1
Wholesale trade	-	-	-	-	-	-	-	-	-
Retail trade and catering	108.8	105.8	108.9	109.1	112.6	100.3	93.5	199.5	651.8
Material supply	156.2	109.8	107.0	108.4	126.0	113.3	143.7	302.4	199.5
Procurement	125.5	156.6	116.8	112.7	98.5	100.7	112.5	350.0	1,477.6
Information and computing services	-	100.0	100.0	100.0	100.0	99.4	97.5	121.3	807.0
Other sectors of material production	122.9	104.2	108.2	105.3	101.9	118.0	103.6	155.8	176.4
Total net material product	108.2	100.5	97.2	97.5	95.5	100.8	97.5	220.3	846.8
Price deflators by expenditure category									
Consumption	107.3	99.5	100.5	107.1	101.7	101.4	121.8	185.8	728.5
Consumption of population	107.5	99.5	97.7	101.3	101.2	95.9	99.4	110.0	110.0
Social consumption	98.7	99.8	99.1	97.9	97.8	101.5	636.5	1,158.2	-
Accumulation	101.1	97.9	98.8	99.7	98.8	112.2	113.9	210.7	1,229.6
Fixed capital	101.9	98.1	98.0	100.3	105.9	107.4	108.9	164.3	-

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TABLE 2-6. Growth of implicit price deflators for net material product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry	-1.4	-4.7	8.5	20.3	6.1	116.4	604.7
Agriculture	-1.4	-4.7	8.5	20.3	6.1	116.5	604.6
Forestry	0.0	0.0	0.0	0.0	3.5	74.0	750.0
Industry and construction	-5.2	4.1	-10.0	-15.4	-13.8	138.3	973.5
Industry	-6.2	4.4	-14.0	-23.5	-24.1	153.6	849.1
Construction	-2.9	3.3	-0.3	5.0	10.1	107.9	1,430.6
Other	-0.7	-0.5	0.9	5.6	6.7	86.3	600.1
Transport of goods							
Road maintenance	0.0	0.0	0.1	4.4	16.3	49.2	1,066.5
Communication servicing material production	-1.1	0.0	0.0	0.0	0.0	0.0	252.1
Wholesale trade							
Retail trade and catering	2.9	0.2	3.3	0.3	-6.5	99.5	551.8
Material supply	-2.5	1.3	16.2	13.3	43.7	202.4	99.5
Procurement	-25.4	-3.5	-12.6	0.7	12.5	250.0	1,377.6
Information and computing services	0.0	0.0	0.0	-0.6	-2.5	21.3	707.0
Other sectors of material production	3.9	-2.7	-3.2	18.0	3.6	55.8	764
Total net material product	-3.3	0.3	-2.0	0.8	-2.5	120.3	746.8
Growth rates of price deflators by expenditure category							
Consumption	1.1	6.5	-5.0	1.4	21.8	85.8	628.5
Consumption of population	-1.7	3.6	-0.1	-4.1	-0.6	10.0	10.0
Social consumption	-0.7	-1.2	-0.2	1.5	536.5	1,058.2	-
Accumulation	0.9	0.9	-0.8	12.2	13.9	110.7	1,129.6
Fixed capital	-0.2	2.4	5.6	7.4	8.9	64.3	-

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TABLE 2-7. Gross domestic product by origin and expenditure at current prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	6,955	8,234	9,558	10,800	22,905	149,541
Agriculture	6,955	8,234	9,558	10,800	22,905	149,541
Forestry
Industry and construction	10,736	10,696	9,996	10,098	22,015	173,398
Industry	7,852	7,504	6,783	6,644	15,607	119,007
Construction	2,885	3,192	3,213	3,454	6,408	54,391
Other	10,952	10,945	10,136	10,412	15,589	109,188
Transport	1,506	1,589	1,634	1,920	2,637	20,195
Road maintenance
Communication
Wholesale trade
Retail trade and catering	1,043	1,151	1,205	1,247	2,408	10,324
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added (GVA)	28,644	29,875	29,690	31,310	60,509	432,128
Taxes on production and imports (TOPI)	3,885	3,696	3,666	4,157	4,632	42,990
Taxes on products
Other taxes on production (OTOP)	3,532	3,331	3,159	3,770	4,209	42,415
Taxes on imports	353	365	507	388	423	575
Subsidies on production and imports (SOPI)	1,805	2,463	3,660	4,503	4,826	26,604
Subsidies on products
Other subsidies on production (OSOP)	1,805	2,463	3,660	4,503	4,826	26,604
Subsidies on imports
Total GDP at factor cost (GVA+OTOP+OSOP)	26,917	29,007	30,191	32,043	61,126	416,317
Net Indirect taxes (TOPI - SOPI)	353	365	507	388	423	575
Total GDP at market prices	27,269	29,372	30,698	32,430	61,549	416,892
Gross domestic product by expenditure category									
Consumption	21,747	23,195	25,034	28,148	48,939	..
Private consumption	21,372	22,546	23,976	26,258	37,263	..
Government consumption	375	649	1,058	1,890	11,676	..
Gross domestic investment	7,786	8,002	9,721	10,433	15,860	..
Gross fixed investment	8,127	8,815	9,567	9,946	15,812	..
Change in stocks	-341	-812	153	487	48	..
Resource balance (net exports of GNFS)	-2,263	-1,825	-4,056	-6,150	-3,250	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-8. Distribution of gross domestic product by origin and expenditure at current prices (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	25.5	28.0	31.1	33.3	37.2	35.9
Agriculture	25.5	28.0	31.1	33.3	37.2	35.9
Forestry
Industry and construction	39.4	36.4	32.6	31.1	35.8	41.6
Industry	28.8	25.5	22.1	20.5	25.4	28.5
Construction	10.6	10.9	10.5	10.6	10.4	13.0
Other	9.3	9.3	9.2	9.8	8.2	7.3
Transport	5.5	5.4	5.3	5.9	4.3	4.8
Road maintenance
Communication
Wholesale trade
Retail trade and catering	3.8	3.9	3.9	3.8	3.9	2.5
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added	74.2	73.8	72.9	74.2	81.2	84.8
Total GDP at factor cost	98.7	98.8	98.3	98.8	99.3	99.9
Net indirect taxes	1.3	1.2	1.7	1.2	0.7	0.1
Total GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product by expenditure category									
Consumption	79.7	79.0	81.5	86.8	79.5	..
Private consumption	78.4	76.8	78.1	81.0	60.5	..
Government consumption	1.4	2.2	3.4	5.8	19.0	..
Gross domestic investment	28.6	27.2	31.7	32.2	25.8	..
Gross fixed investment	29.8	30.0	31.2	30.7	25.7	..
Change in stocks	-1.3	-2.8	0.5	1.5	0.1	..
Resource balance (net exports of GNFS)	-8.3	-6.2	-13.2	-19.0	-5.3	..
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-9. Gross domestic product by origin and expenditure at constant prices (millions of rubles)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross domestic product by sector of origin									
Agriculture and forestry	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"
Forestry	"	"	"	"	"	"	"	"	"
Industry and construction	"	"	"	"	"	"	"	"	"
Industry	"	"	"	"	"	"	"	"	"
Construction	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Transport	"	"	"	"	"	"	"	"	"
Road maintenance	"	"	"	"	"	"	"	"	"
Communication	"	"	"	"	"	"	"	"	"
Wholesale trade	"	"	"	"	"	"	"	"	"
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	"	"	"	"	"	"	"	"	"
Procurement	"	"	"	"	"	"	"	"	"
Information and computing services	"	"	"	"	"	"	"	"	"
Other sectors of material production	"	"	"	"	"	"	"	"	"
Housing	"	"	"	"	"	"	"	"	"
Public utilities and personal services	"	"	"	"	"	"	"	"	"
Health care, social security, physical culture, and sports	"	"	"	"	"	"	"	"	"
Education	"	"	"	"	"	"	"	"	"
Culture and art	"	"	"	"	"	"	"	"	"
Science and scientific services	"	"	"	"	"	"	"	"	"
Credit	"	"	"	"	"	"	"	"	"
Insurance	"	"	"	"	"	"	"	"	"
General administration and defense	"	"	"	"	"	"	"	"	"
Private nonprofit institutions serving households	"	"	"	"	"	"	"	"	"
Imputed service charge of financial intermediaries	"	"	"	"	"	"	"	"	"
Total gross value added (GVA)	"	"	"	"	"	"	"	"	"
Total GDP at factor cost	"	"	"	"	"	"	"	"	"
Net indirect taxes	"	"	"	"	"	"	"	"	"
Total GDP at market prices	"	"	"	"	"	"	"	32,278	55,657
Gross domestic product by expenditure category									
Consumption	"	"	"	"	"	"	"	"	"
Private consumption	"	"	"	"	"	"	"	"	"
Government consumption	"	"	"	"	"	"	"	"	"
Gross domestic investment	"	"	"	"	"	"	"	"	"
Gross fixed investment	"	"	"	"	"	"	"	"	"
Change in stocks	"	"	"	"	"	"	"	"	"
Resource balance (net exports of GNFS)	"	"	"	"	"	"	"	"	"
Exports of goods and nonfactor services	"	"	"	"	"	"	"	"	"
Imports of goods and nonfactor services	"	"	"	"	"	"	"	"	"

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TABLE 2-10. Growth rate of gross domestic product by origin and expenditure at constant prices (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rate by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	-0.5	-9.6
Growth rate by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-11. Implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Price deflators by sector of origin									
Agriculture and forestry	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--
Forestry	--	--	--	--	--	--	--	--	--
Industry and construction	--	--	--	--	--	--	--	--	--
Industry	--	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
Transport	--	--	--	--	--	--	--	--	--
Road maintenance	--	--	--	--	--	--	--	--	--
Communication	--	--	--	--	--	--	--	--	--
Wholesale trade	--	--	--	--	--	--	--	--	--
Retail trade and catering	--	--	--	--	--	--	--	--	--
Material supply	--	--	--	--	--	--	--	--	--
Procurement	--	--	--	--	--	--	--	--	--
Information and computing services	--	--	--	--	--	--	--	--	--
Other sectors of material production	--	--	--	--	--	--	--	--	--
Housing	--	--	--	--	--	--	--	--	--
Public utilities and personal services	--	--	--	--	--	--	--	--	--
Health care, social security, physical culture, and sports	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--
Culture and art	--	--	--	--	--	--	--	--	--
Science and scientific services	--	--	--	--	--	--	--	--	--
Credit	--	--	--	--	--	--	--	--	--
Insurance	--	--	--	--	--	--	--	--	--
General administration and defense	--	--	--	--	--	--	--	--	--
Private nonprofit institutions serving households	--	--	--	--	--	--	--	--	--
Imputed service charge of financial intermediaries	--	--	--	--	--	--	--	--	--
Total gross value added	--	--	--	--	--	--	--	--	--
Total GDP at factor cost	--	--	--	--	--	--	--	--	--
Net indirect taxes	--	--	--	--	--	--	--	--	--
Total GDP at market prices	--	--	--	--	--	--	--	190.7	749.0
Price deflators by expenditure category									
Consumption	--	--	--	--	--	--	--	--	--
Private consumption	--	--	--	--	--	--	--	--	--
Government consumption	--	--	--	--	--	--	--	--	--
Gross domestic investment	--	--	--	--	--	--	--	--	--
Gross fixed investment	--	--	--	--	--	--	--	--	--
Exports of goods and nonfactor services	--	--	--	--	--	--	--	--	--
Imports of goods and nonfactor services	--	--	--	--	--	--	--	--	--

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TABLE 2-12. Growth rates of implicit price deflators for gross domestic product by origin and expenditure (percent)

Sector of origin or expenditure category	1986	1987	1988	1989	1990	1991	1992
Growth rates of price deflators by sector of origin							
Agriculture and forestry
Agriculture
Forestry
Industry and construction
Industry
Construction
Other
Transport
Road maintenance
Communication
Wholesale trade
Retail trade and catering
Material supply
Procurement
Information and computing services
Other sectors of material production
Housing
Public utilities and personal services
Health care, social security, physical culture, and sports
Education
Culture and art
Science and scientific services
Credit
Insurance
General administration and defense
Private nonprofit institutions serving households
Imputed service charge of financial intermediaries
Total gross value added
Total GDP at factor cost
Net indirect taxes
Total GDP at market prices	90.7	649.0
Growth rates of price deflators by expenditure category							
Consumption
Private consumption
Government consumption
Gross domestic investment
Gross fixed investment
Exports of goods and nonfactor services
Imports of goods and nonfactor services

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TABLE 2-13. Depreciation by sector at current prices (millions of rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	2,365	3,418	3,630	3,852	3,941	4,026	4,074	4,487	..
Agriculture and forestry	639	820	880	947	919	944	998	1,154	..
Agriculture	638	817	877	945	916	942	998	1,154	..
Forestry	1	3	3	2	3	2	..	..	..
Industry and construction	1,136	1,741	1,855	1,981	2,036	2,148	2,063	2,195	..
Industry	865	1,376	1,485	1,570	1,629	1,721	1,663	1,750	..
Construction	271	365	370	411	407	427	400	445	..
Other	590	857	895	924	986	934	1,013	1,138	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	434	629	659	680	733	717	776	885	..
Communication servicing material production	21	36	38	42	46	48	49	53	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	72	97	100	105	117	74	86	87	..
Material supply	24	58	39	38	38	28	32	28	..
Procurement	32	24	46	47	42	54	58	72	..
Information and computing services	5	10	10	9	9	9	9	7	..
Other sectors	2	3	3	3	1	4	3	6	..
Nonmaterial sphere	662	928	985	1,056	1,170	1,293	1,384	1,391	..
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	308	433	471	505	566	634	651	643	..
Public utilities and personal services	109	142	151	159	181	198	238	241	..
Health care, social security, physical culture, and sports	45	71	74	82	84	98	124	127	..
Education	90	117	125	138	156	169	189	209	..
Culture and art	29	38	36	56	36	38	38	37	..
Science and scientific services	41	65	69	99	85	92	75	75	..
Credit	40	62	59	17	62	64	69	59	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	1,252	1,785	1,880	1,980	2,156	2,227	2,397	2,529	..
Total depreciation	3,027	4,346	4,615	4,908	5,111	5,319	5,458	5,878	..

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TABLE 2-14. Sector shares of depreciation (percent)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	78.1	78.6	78.7	78.5	77.1	75.7	74.6	76.3	..
Agriculture and forestry	21.1	18.9	19.1	19.3	18.0	17.7	18.3	19.6	..
Agriculture	21.1	18.8	19.0	19.3	17.9	17.7	18.3	19.6	..
Forestry	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	..
Industry and construction	37.5	40.1	40.2	40.4	39.8	40.4	37.8	37.3	..
Industry	28.6	31.7	32.2	32.0	31.9	32.4	30.5	29.8	..
Construction	9.0	8.4	8.0	8.4	8.0	8.0	7.3	7.6	..
Other	19.5	19.7	19.4	18.8	19.3	17.6	18.6	19.4	..
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	14.3	14.5	14.3	13.9	14.3	13.5	14.2	15.1	..
Communication servicing material production	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	..
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	2.4	2.2	2.2	2.1	2.3	1.4	1.6	1.5	..
Material supply	0.8	1.3	0.8	0.8	0.7	0.5	0.6	0.5	..
Procurement	1.1	0.6	1.0	1.0	0.8	1.0	1.1	1.2	..
Information and computing services	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	..
Other sectors	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	..
Nonmaterial sphere	21.9	21.4	21.3	21.5	22.9	24.3	25.4	23.7	..
Transport	..	..	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..	..	..
Housing	10.2	10.0	10.2	10.3	11.1	11.9	11.9	10.9	..
Public utilities and personal services	3.6	3.3	3.3	3.2	3.5	3.7	4.4	4.1	..
Health care, social security, physical culture, and sports	1.5	1.6	1.6	1.7	1.6	1.8	2.3	2.2	..
Education	3.0	2.7	2.7	2.8	3.1	3.2	3.5	3.6	..
Culture and art	1.0	0.9	0.8	1.1	0.7	0.7	0.7	0.6	..
Science and scientific services	1.4	1.5	1.5	2.0	1.7	1.7	1.4	1.3	..
Credit	1.3	1.4	1.3	0.3	1.2	1.2	1.3	1.0	..
Insurance	..	..	..	..	..	..	..	..	..
General administration and defense	..	..	..	..	..	..	..	..	..
Private nonprofit institutions serving households	..	..	..	..	..	..	..	..	..
Other, material and nonmaterial spheres	41.4	41.1	40.7	40.3	42.2	41.9	43.9	43.0	..
Total depreciation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 2-15. Gross social product by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Gross social product by sector (millions of rubles)									
Agriculture and forestry	8,667	10,368	10,034	9,811	11,258	12,416	14,042	30,278	198,230
Agriculture	8,660	10,357	10,023	9,799	11,246	12,404	14,029	30,260	198,071
Forestry	7	12	12	21	12	12	13	19	160
Industry and construction	22,842	30,081	31,152	31,852	32,088	31,890	33,660	75,163	627,468
Industry	18,339	24,365	25,349	25,955	25,817	25,624	26,720	63,502	526,646
Construction	4,503	5,716	5,803	5,897	6,271	6,266	6,940	11,661	100,822
Other	4,619	4,675	4,546	4,555	5,487	5,442	5,786	9,537	59,502
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	1,161	2,035	1,891	1,829	1,910	2,007	2,314	3,212	33,865
Communication servicing material production	50	72	75	81	86	93	96	164	1,054
Wholesale trade	1,039	1,285	1,358	1,374	1,527	1,687	1,776	3,224	14,343
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	288	378	369	382	986	406	441	1,112	3,091
Procurement	291	365	320	308	319	331	354	802	4,988
Information and computing services	"	45	45	44	51	79	68	84	612
Other sectors of material production	1,790	496	490	535	609	840	736	939	1,548
Total gross social product	36,128	45,124	45,733	46,218	48,833	49,747	53,487	114,977	885,200
Sector shares of gross social product (percent)									
Agriculture and forestry	24.0	23.0	21.9	21.2	23.1	25.0	26.3	26.3	22.4
Agriculture	24.0	23.0	21.9	21.2	23.0	24.9	26.2	26.3	22.4
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry and construction	63.2	66.7	68.1	68.9	65.7	64.1	62.9	65.4	70.9
Industry	50.8	54.0	55.4	56.2	52.9	51.5	50.0	55.2	59.5
Construction	12.5	12.7	12.7	12.8	12.8	12.6	13.0	10.1	11.4
Other	12.8	10.4	9.9	9.9	11.2	10.9	10.8	8.3	6.7
Transport of goods	"	"	"	"	"	"	"	"	"
Road maintenance	3.2	4.5	4.1	4.0	3.9	4.0	4.3	2.8	3.8
Communication servicing material production	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Wholesale trade	2.9	2.8	3.0	3.0	3.1	3.4	3.3	2.8	1.6
Retail trade and catering	"	"	"	"	"	"	"	"	"
Material supply	0.8	0.8	0.8	0.8	2.0	0.8	0.8	1.0	0.3
Procurement	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.6
Information and computing services	"	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Other sectors of material production	5.0	1.1	1.1	1.2	1.2	1.7	1.4	0.8	0.2
Total gross social product	100.0	100.0							

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TABLE 2-16. Material input by sector at current prices

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material input by sector (millions of rubles)									
Agriculture and forestry	2,714	3,225	3,264	3,290	3,435	3,288	3,671	7,922	52,149
Agriculture	2,713	3,221	3,260	3,286	3,431	3,285	3,667	7,915	52,093
Forestry	2	4	4	4	4	3	4	7	56
Industry and construction	15,075	20,512	21,540	22,129	22,515	23,217	24,618	54,332	450,445
Industry	12,791	17,384	18,515	18,987	19,296	20,014	21,155	48,764	403,971
Construction	2,285	3,128	3,025	3,142	3,219	3,203	3,463	5,568	46,474
Other	866	1,512	1,432	1,446	1,540	1,684	1,795	3,088	22,241
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	519	1,019	938	903	929	979	1,048	1,376	15,166
Communication servicing material production	12	16	17	18	19	20	22	51	338
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	207	279	289	340	361	392	448	870	3,944
Material supply	28	49	48	46	63	60	69	460	1,308
Procurement	70	100	80	75	69	80	72	139	890
Information and computing services	..	15	17	16	20	28	25	41	300
Other sectors of material production	29	36	43	48	79	124	112	152	294
Total material input	18,655	25,249	26,236	26,864	27,490	28,189	30,085	65,341	524,834
Sector shares of material input (percent)									
Agriculture and forestry	14.5	12.8	12.4	12.2	12.5	11.7	12.2	12.1	9.9
Agriculture	14.5	12.8	12.4	12.2	12.5	11.7	12.2	12.1	9.9
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Industry and construction	80.8	81.2	82.1	82.4	81.9	82.4	81.8	83.2	85.8
Industry	68.6	68.8	70.6	70.7	70.2	71.0	70.3	74.6	77.0
Construction	12.2	12.4	11.5	11.7	11.7	11.4	11.5	8.5	8.9
Other	4.6	6.0	5.5	5.4	5.6	6.0	6.0	4.7	4.2
Transport of goods	..	..	..	..	..	..	..	..	..
Road maintenance	2.8	4.0	3.6	3.4	3.4	3.5	3.5	2.1	2.9
Communication servicing material production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Wholesale trade	..	..	..	..	..	..	..	..	..
Retail trade and catering	1.1	1.1	1.1	1.3	1.3	1.4	1.5	1.3	0.8
Material supply	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.7	0.2
Procurement	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Information and computing services	..	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other sectors of material production	0.2	0.1	0.2	0.2	0.3	0.4	0.4	0.2	0.1
Total material input	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 3-1. Consolidated balance of payments summary at current prices (millions of U.S. dollars)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Exports of goods and services (including workers' remittances)	685	869
Exports of goods and nonfactor services	685	869
Merchandise (FOB)	677	861
Nonfactor services	8	8
Shipment	8	8
Travel	0	..
Other
Imports of goods and nonfactor services	1,386	930
Merchandise (FOB)	1,386	929
Nonfactor services	1
Shipment
Travel	1
Other
Resource balance	-700	-61
Net factor income
Factor receipts
Factor payments
Total interest
Other factor payments and discrepancy
Net current transfers	4
Current receipts	4
Workers remittances
Other current transfers	4
Current payments
Current account balance before official grants	-700	-57
Official capital grants
Current account balance after official grants	-700	-57
Long Term Capital Inflows	191
Direct investment
Net long term borrowing	191
Disbursements	211
Repayments	20
Other long-term inflows (net)
Adjustment to Scheduled Debt Service
Debt service not paid
Interest not paid
Principal not paid
Arrears reductions/prepayments(-)
Total Other items (Net)	396
Net short-term capital	396
Capital flows not elsewhere included
Errors and omissions
Changes in net reserves
Net credit from IMF
Reserve changes not elsewhere included
Escrow account
Gross reserves (excluding gold)
Gross reserves (including gold)
Nominal official exchange rate (annual average) (rf)
Nominal official exchange rate (end-of-year) (ae)
Manufacture unit value (percent change)
Index of real effective exchange rate (IMF)
Total factor payments
Government interest
Private sector interest
Profits on direct foreign investment
Official capital grants
For budgetary financing
To extrabudgetary entities
Government net long term borrowing
Disbursements
Repayments
Private net long term borrowing
Disbursements
Repayments

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TABLE 3-2. Exchange rate (rubles per dollar)

Date	1980	1985	1986	1987	1988	1989	1990	1991	1992
Official exchange rate									
January 1	"	"	"	"	"	"	"	"	"
April 1	"	"	"	"	"	"	"	"	"
July 1	"	"	"	"	"	"	"	"	"
October 1	"	"	"	"	"	"	"	"	"
Annual rate	"	"	"	"	"	"	"	"	"
<i>Memo item:</i>									
Commercial Exchange Rate	"	"	"	"	"	"	"	"	"
Market exchange rate									
Month	Buying	Selling		Buying	Selling		Buying	Selling	
	1991			1992			1993		
January	"	"		"	"		417.0	458.7	
February	"	"		"	"		572.0	600.6	
March	"	"	110.0	121.0			680.7	714.7	
April	"	"	110.1	121.1			738.7	775.7	
May	"	"	110.0	139.2			"	"	
June	"	"	110.0	121.0			"	"	
July	"	"	131.0	144.1			"	"	
August	"	"	158.5	174.4			"	"	
September	"	"	191.8	211.0			"	"	
October	"	"	232.1	255.3			"	"	
November	"	"	340.0	374.0			"	"	
December	"	"	414.5	452.1			"	"	

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TABLE 3-3. Exports by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic exports						Extrarepublic exports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	202	180	213	207	..	140	..	..	1	..	..	178
Oil and gas	581	619	624	593	..	16,209	21	22	21	6	4	747
Coal	14	15	8	8	..	127	..	..	..	..	..	14
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	111	111	112	99	..	2,003	..	..	..	..	..	619
Nonferrous metallurgy	347	468	465	429	..	14,253	..	..	4	18	28	1,102
Chemical and petroleum	696	814	833	793	..	10,462	39	40	60	60	70	913
Machinery and metal works	1,054	1,203	1,104	1,051	..	22,131	73	100	86	180	160	483
Sawmill and lumber industry	31	32	35	15	..	417	2	..	..	..	..	76
Building materials	82	83	69	71	..	1,106	..	..	..	..	1	5
Light industry	2,932	3,279	3,301	3,384	..	49,070	1,347	1,297	1,358	858	1,905	23,073
Food and beverage production	782	833	762	810	..	5,640	8	14	33	14	9	22
Other industries	35	65	57	73	..	66	..	..	9	2	3	95
Agriculture	567	818	704	405	..	1,510	23	54	54	43	10	14
Other material production	24	439	256	232	..	2	2	2	2	1	6	43
Total exports	7,457	8,957	8,542	8,169	17,339	123,136	1,516	1,529	1,628	1,182	2,196	27,382

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TABLE 3-4. Imports by commodity group at domestic prices (millions of rubles)

Commodity group	Interrepublic imports						Extrarepublic imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	152	192	187	172	..	12,894	..	..	..	..	..	..
Oil and gas	950	968	1,030	886	..	34,747	41	32	2	2	..	..
Coal	48	38	42	48	..	1,342	13	3	11	..	..	..
Other fuel	..	..	..	..	..	..	..	..	..	..	..	..
Ferrous metallurgy	644	653	656	647	..	25,922	28	23	20	14	23	333
Nonferrous metallurgy	374	364	413	409	..	6,442	13	3	..	..	..	..
Chemical and petroleum	939	976	974	973	..	20,231	41	36	137	174	45	964
Machinery and metal works	3,168	3,152	3,324	3,292	..	18,585	124	140	229	333	156	1,579
Sawmill and lumber industry	656	514	667	513	..	8,162	85	87	58	47	..	13
Building materials	213	188	216	192	..	2,176	23	25	11	14	2	8
Light industry	1,877	1,493	1,856	1,938	..	10,514	740	712	905	1,025	1,758	3,176
Food and beverage production	1,555	1,482	1,669	1,247	..	14,199	406	394	486	735	1,004	12,563
Other industries	226	197	242	334	..	1,453	6	6	5	75	..	187
Agriculture	517	349	414	932	..	4,642	94	239	247	377	721	10,816
Other material production	56	58	357	280	..	937	..	..	..	1	..	1
Total imports	11,374	10,624	12,045	11,864	17,766	162,246	1,613	1,699	2,112	2,798	3,709	29,639

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TABLE 3-5. Resource balance by commodity group at domestic prices (millions of current rubles)

Commodity group	Interrepublic resource balance						Extrarepublic resource balance					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Power	50	-11	26	35	..	-12,755	0	0	1	0	0	178
Oil and gas	-369	-349	-405	-294	..	-18,537	-20	-10	19	4	4	747
Coal	-34	-23	-34	-40	..	-1,215	-13	-3	-11	0	0	14
Other fuel	0	0	0	0	..	..	..	..	..	..	..	..
Ferrous metallurgy	-532	-541	-544	-549	..	-23,919	-28	-23	-20	-14	-23	286
Nonferrous metallurgy	-26	104	52	20	..	7,811	-13	-3	3	18	28	1,102
Chemical and petroleum	-243	-163	-140	-180	..	-9,770	-2	4	-77	-114	25	-51
Machinery and metal works	-2,114	-1,949	-2,220	-2,242	..	3,546	-51	-41	-143	-153	4	-1,096
Sawmill and lumber industry	-626	-483	-632	-498	..	-7,744	-83	-87	-58	-47	..	63
Building materials	-131	-105	-147	-120	..	-1,070	-22	-25	-11	-13	-1	-2
Light industry	1,055	1,786	1,445	1,446	..	38,556	608	584	453	-167	147	19,897
Food and beverage production	-774	-649	-907	-437	..	-8,558	-398	-379	-453	-721	-995	-12,542
Other industries	-191	-133	-186	-261	..	-1,387	-6	-6	5	-73	3	-92
Agriculture	50	469	290	-527	..	-3,132	-71	-185	-194	-334	-712	-10,802
Other material production	-32	381	-101	-48	..	-935	2	2	2	0	6	42
Total resource balance	-3,916	-1,667	-3,503	-3,695	-427	-39,110	-97	-170	-485	-1,616	-1,514	-2,257

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TABLE 3-6. Country shares of extrarepublic trade (percentage of total extrarepublic exports and imports)

Country or country group	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	1992
Total extrarepublic trade							100.0					100.0
Industrial countries							57.0					36.5
Australia	0.4	..	..	..	..	0.5
Austria	3.4	..	..	..	..	1.6
Belgium	12.9	..	..	..	..	3.3
Denmark	0.1	..	..	..	..	0.0
Finland	0.0	..	..	..	..	0.0
France	4.5	..	..	..	..	0.6
Germany	10.8	..	..	..	..	3.0
Iceland	0.0	..	..	..	..	0.0
Ireland	0.7	..	..	..	..	0.0
Italy	1.3	..	..	..	..	0.9
Japan	0.5	..	..	..	..	0.6
Netherlands	2.3	..	..	..	..	0.3
Norway	0.0	..	..	..	..	0.0
Spain	0.3	..	..	..	..	0.0
Sweden	0.0	..	..	..	..	0.8
Switzerland	1.8	..	..	..	..	21.2
United Kingdom	13.5	..	..	..	..	1.5
United States	4.3	..	..	..	..	23
Others	0.1	..	..	..	..	0.0
Developing countries							43.0					23.3
Africa	0.0	..	..	..	..	0.0
Asia												
Afghanistan	15.4	..	..	..	..	13.6
China	4.6	..	..	..	..	3.5
India	4.5	..	..	..	..	7.3
Korea, Rep. of	0.1	..	..	..	..	0.1
Korea, Dem. People's Rep.	0.4	..	..	..	..	0.2
Mongolia	0.2	..	..	..	..	0.0
Viet Nam	0.1	..	..	..	..	0.0
Others	5.2	..	..	..	..	2.2
Europe												
Bulgaria	24.3	..	..	..	..	9.7
Czechoslovakia	1.5	..	..	..	..	0.1
Hungary	0.9	..	..	..	..	1.8
Poland	6.0	..	..	..	..	1.3
Romania	5.5	..	..	..	..	1.6
Turkey	0.3	..	..	..	..	0.0
Yugoslavia	8.9	..	..	..	..	3.8
Others	0.8	..	..	..	..	0.8
Latin America and the Caribbean												
Cuba	2.8	..	..	..	..	0.0
Others	0.0	..	..	..	..	0.0
Middle East												
Egypt, Arab Rep.	0.5	0.1
Iraq	0.0	0.0
Libya	0.0	0.0
Syrian Arab Rep.	0.5	0.1
Others	0.0	0.0

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TABLE 3-7. Geographical distribution of interrepublic trade at domestic prices

Republic	Exports						Imports					
	1987	1988	1989	1990	1991	1992	1987	1988	1989	1990	1991	
Interrepublic trade by republic (millions of current rubles)												
Total interrepublic trade	8,169	17,339	123,067	..	..	..	11,864	17,766	162,248
Armenia	82	67	208	..	..	..	156	231	198
Azerbaijan	67	220	1,102	..	..	..	198	277	671
Belarus	177	603	4,259	..	..	..	582	965	9,347
Estonia	49	114	1,063	..	..	..	43	87	179
Georgia	65	120	340	..	..	..	167	249	466
Kazakhstan	784	1,259	13,786	..	..	..	1,453	1,795	19,822
Kyrgyzstan	365	662	4,527	..	..	..	323	613	5,462
Latvia	33	64	698	..	..	..	157	128	375
Lithuania	47	169	1,665	..	..	..	150	198	769
Moldova	110	307	2,474	..	..	..	89	199	484
Russia	4,840	10,972	65,387	..	..	..	5,937	7,840	85,818
Tajikistan	503	644	3,708	..	..	..	330	237	5,126
Turkmenistan	216	475	6,560	620	2,701	11,395
Ukraine	833	1,664	17,291	1,659	2,247	22,137
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Statistical discrepancy
Percentage of total interrepublic trade												
Total interrepublic trade	100.0	100.0	100.0	100.0	100.0	100.0
Armenia	1.0	0.4	0.2	..	..	..	1.3	1.3	0.1
Azerbaijan	0.8	1.3	0.9	..	..	..	1.7	1.6	0.4
Belarus	2.2	3.5	3.5	..	..	..	4.9	5.4	5.8
Estonia	0.6	0.7	0.9	..	..	..	0.4	0.5	0.1
Georgia	0.8	0.7	0.3	..	..	..	1.4	1.4	0.3
Kazakhstan	9.6	7.3	11.2	..	..	..	12.3	10.1	12.2
Kyrgyzstan	4.5	3.8	3.7	..	..	..	2.7	3.4	3.4
Latvia	0.4	0.4	0.6	..	..	..	1.3	0.7	0.2
Lithuania	0.6	1.0	1.4	..	..	..	1.3	1.1	0.5
Moldova	1.3	1.8	2.0	..	..	..	0.8	1.1	0.3
Russia	59.3	63.3	53.1	..	..	..	50.0	44.1	52.9
Tajikistan	6.2	3.7	3.0	..	..	..	2.8	1.3	3.2
Turkmenistan	2.6	2.7	5.3	5.2	15.2	7.0
Ukraine	10.2	9.6	14.0	14.0	12.6	13.6
Uzbekistan
Statistical discrepancy

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TABLE 4-1. General government budget revenue (millions of current rubles)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total revenue and grants	9,100	9,700	10,800	14,600	28,000	142,700
Grants	1,900	2,300	2,900	6,300	12,000	
Total Revenue	7,200	7,400	7,900	8,300	16,000	142,700
Current revenue	7,200	7,400	7,900	8,300	16,000	142,700
Tax revenue	6,800	6,900	7,400	7,900	10,900	117,100
Taxes on income and profits	2,900	2,800	2,800	2,800	5,100	35,400
Individual	1,000	1,100	1,300	900	1,600	10,800
Corporate	1,900	1,700	1,500	1,900	3,500	24,600
Social security contributions	800	800	900	1,100	—	—
Taxes on payroll or work force
Taxes on the use of labor force
Taxes on increases in wages and salaries
Other
Taxes on property
Taxes on immovable property
Buildings
Land
Estate, inheritance, and gift taxes
Other
Domestic taxes on goods and services	3,100	3,300	3,700	4,000	5,800	73,700
General sales, turnover, or value-added taxes	3,100	3,300	3,700	4,000	5,800	38,500
Excises	35,200
Profits of fiscal monopolies
Taxes on specific services
Taxes on use of goods or permission to use goods or to perform activities
Other taxes on goods and services
Taxes on international trade and transactions	8,000
Import duties
Export duties	8,000
Other
Other taxes
Nontax revenue	400	500	500	400	5,100	25,600
Capital revenue

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TABLE 4-2. General government revenues as shares of total current revenue and current gross domestic product (percent)

Type of revenue	1980	1985	1986	1987	1988	1989	1990	1991	1992
Revenue shares as percentage of total current revenue									
Tax revenue	"	"	"	94.4	93.2	93.7	95.2	68.1	82.1
Taxes on income and profits	"	"	"	40.3	37.8	35.4	33.7	31.9	24.8
Individual	"	"	"	13.9	14.9	16.5	10.8	10.0	7.6
Corporate	"	"	"	26.4	23.0	19.0	22.9	21.9	17.2
Social security contributions	"	"	"	11.1	10.8	11.4	13.3	"	"
Taxes on payroll or work force	"	"	"	"	"	"	"	"	"
Taxes on the use of labor force	"	"	"	"	"	"	"	"	"
Taxes on increase in wages and salaries	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Taxes on property	"	"	"	"	"	"	"	"	"
Taxes on immovable property	"	"	"	"	"	"	"	"	"
Buildings	"	"	"	"	"	"	"	"	"
Land	"	"	"	"	"	"	"	"	"
Estate, inheritance, and gift taxes	"	"	"	"	"	"	"	"	"
Other	"	"	"	"	"	"	"	"	"
Domestic taxes on goods and services	"	"	"	43.1	44.6	46.8	48.2	36.3	51.6
General sales, turnover, or value-added taxes	"	"	"	43.1	44.6	46.8	48.2	36.3	27.0
Excises	"	"	"	"	"	"	"	"	24.7
Profits of fiscal monopolies	"	"	"	"	"	"	"	"	"
Taxes on specific services	"	"	"	"	"	"	"	"	"
Taxes on use of goods or permission to use goods or to perform activities	"	"	"	"	"	"	"	"	"
Other taxes on goods and services	"	"	"	"	"	"	"	"	"
Taxes on international trade and transactions	"	"	"	"	"	"	"	"	5.6
Import duties	"	"	"	"	"	"	"	"	"
Export duties	"	"	"	"	"	"	"	"	5.6
Other	"	"	"	"	"	"	"	"	"
Other taxes	"	"	"	"	"	"	"	"	"
Nontax revenue	"	"	"	5.6	6.8	6.3	4.8	31.9	17.9
Revenue shares as percentage of current gross domestic product									
Total revenue and grants	"	"	"	33.4	33.0	35.2	45.0	45.5	34.2
Grants	"	"	"	7.0	7.8	9.4	19.4	19.5	0.0
Total revenue	"	"	"	26.4	25.2	25.7	25.6	26.0	34.2
Current Revenue	"	"	"	26.4	25.2	25.7	25.6	26.0	34.2
Tax revenue	"	"	"	24.9	23.5	24.1	24.4	17.7	28.1
Taxes on income and profits	"	"	"	10.6	9.5	9.1	8.6	8.3	8.5
Social security contributions	"	"	"	2.9	2.7	2.9	3.4	"	"
Taxes on payroll or work force	"	"	"	"	"	"	"	"	"
Taxes on property	"	"	"	"	"	"	"	"	"
Domestic taxes on goods and services	"	"	"	11.4	11.2	12.1	12.3	9.4	17.7
Taxes on international trade and transactions	"	"	"	"	"	"	"	"	1.9
Other taxes	"	"	"	"	"	"	"	"	"
Nontax revenues	"	"	"	1.5	1.7	1.6	1.2	8.3	6.1
Capital revenue	"	"	"	"	"	"	"	"	"
<i>Memo item:</i>									
Gross domestic product at market prices (millions of current rubles)	"	"	"	27,269	29,372	30,698	32,430	61,549	416,892

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TABLE 4-3. General government budget expenditure by economic type and financing by type of debt holder
(millions of current rubles)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total expenditure by economic type	9,200	10,100	11,000	14,900	31,000	188,400
Current expenditure	9,200	10,100	11,000	14,900	31,000	188,400
Expenditure on goods and services	8,900	9,800	10,500	14,300	22,000	146,200
Wages and salaries
Employer contributions
Other Purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers	5,300	..
Subsidies	5,300	..
Agricultural subsidies
Other current transfers
Other	300	300	500	600	3,700	42,200
Capital expenditure
Acquisition of fixed capital assets
Capital transfers
Other
Surplus/deficit (-)	-100	-400	-200	-300	-3,000	-45,700
 Financing by type of debt holder	 ..								
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
 <i>Memo items:</i>	 ..								
Extrabudgetary surplus/
Deficit (-) not included above
Total surplus/deficit (-)
including extrabudgetary accounts	-100	-400	-200	-300	-3,000	-45,700

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TABLE 4-4. General government budget expenditure shares by economic type and financing shares by type of debt holder (percent)

Type of expenditure or debt holder	1980	1985	1986	1987	1988	1989	1990	1991	1992
Expenditure shares by economic type									
Current expenditure	100.0	100.0	100.0	100.0	100.0	100.0
Expenditure on goods and services	96.7	97.0	95.5	96.0	71.0	77.6
Wages and salaries
Employer contributions
Other purchases of goods and services
Interest payments
Domestic debt
Foreign debt
Subsidies and other current transfers	17.1	..
Subsidies	17.1	..
Agricultural subsidies
Other current transfers
Other	3.3	3.0	4.5	4.0	11.9	22.4
Capital expenditure									
Acquisition of fixed capital assets
Capital transfers
Other
Shares to total financing									
Financing shares by type of debt holder									
Foreign (net)
From international development institutions
From foreign governments
Other borrowing abroad
Domestic (net)
From monetary authorities
From deposit money banks
Other domestic borrowing
Shares to current GDP									
Expenditure shares by economic type									
Current expenditure	33.7	34.4	35.8	45.9	50.4	45.2
Expenditure on Goods and Services	33.7	34.4	35.8	45.9	50.4	45.2
Interest payments	32.6	33.4	34.2	44.1	35.7	35.1
Subsidies and other current transfers	8.6	..
Other	1.1	1.0	1.6	1.9	6.0	10.1
Capital expenditure
Surplus/deficit (-)	-0.4	-1.4	-0.7	-0.9	-4.9	-11.0
<i>Memo items:</i>									
Extrabudgetary surplus/
Deficit (-) not included above
Total surplus/deficit (-)	-0.4	-1.4	-0.7	-0.9	-4.9	-11.0
including extrabudgetary accounts

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TABLE 5-1. Monetary survey (millions of current rubles; end-of-year stocks)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Net foreign assets
Net international reserves
Gold
Central Bank foreign exchange
Short-term liabilities (-)
Net banking system foreign exchange
Net ruble balances
CCA settlement of accounts (net)
Other ruble balances
VEB nonconvertible accounts (net)
Union debt excluding MFO
VEB net liabilities to union and nonresidents
Former union accounts (net)
Domestic credit
Net claims on government
Counterpart to government gold
Counterpart to government foreign exchange
Net claims on federal government
Federal government securities
Net cash execution of budget
Cash credit
Net price subsidies
Other federal accounts (net)
Net claims on pension funds
Net claims on local government
Claims on rest of economy
Ruble credit
Foreign exchange credit
Credit for interenterprise arrears
Money
Currency outside banks
Currency in circulation
Currency issue (CB only)
Less currency in vaults (CB only)
Less currency in vaults (other banks)
Ruble deposits
Foreign exchange deposits
Frozen foreign exchange accounts
Frozen inter-enterprise arrears deposits
Other items net
Net equity
Items in process of settlement
Off-balance-sheet adjustments to MIR
Gold valuation

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TABLE 6-1. Agricultural production (millions of current rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	8,660	10,357	10,023	9,799	11,246	12,404	14,029	30,259	..
Crops
Grains
Potatoes
Vegetables
Fruits (excluding grapes)
Grapes
Tobacco
Cotton
Sugarbeets
Oilseeds
Other
Animal husbandry
Livestock
Cattle
Pigs
Sheep and goats
Poultry
Other
Milk
Eggs
Wool
Other livestock
Agricultural services
Material inputs	2,713	3,221	3,260	3,286	3,431	3,285	3,667	7,916	..
Crops
Animal husbandry
Agricultural services
Net material product, by type of output	5,947	7,136	6,763	6,513	7,815	9,119	10,362	22,343	..
Crops
Animal husbandry
Agricultural services
By form of ownership
State enterprises
Cooperative enterprises
Subsidiary and personal plots
Private enterprises

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TABLE 6-2. Agricultural production in constant rubles (millions of 1983 rubles)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total gross agricultural production	10,095	10,215	10,014	10,049	10,931	10,456	11,114	10,994	-
Crops	7,069	6,930	6,795	6,631	7,289	6,692	7,044	6,672	-
Grains	"	"	252	340	401	317	364	368	-
Potatoes	"	"	59	50	59	62	1,063	67	-
Vegetables	"	"	858	899	967	938	"	1,103	-
Fruits (excluding grapes)	"	"	751	701	706	535	748	548	-
Grapes ^a	"	"	"	"	"	"	"	"	-
Tobacco	"	"	"	"	"	"	"	"	-
Cotton	"	"	4,210	3,893	4,463	4,171	4,240	3,854	-
Sugarbeets	"	"	"	"	"	"	"	"	-
Oilseeds	"	"	"	"	"	"	"	"	-
Other	"	"	"	"	"	"	"	"	-
Animal husbandry	3,026	3,285	3,219	3,418	3,642	3,764	4,070	4,322	-
Livestock	"	"	"	"	"	"	"	"	-
Cattle	"	"	"	"	"	"	"	"	-
Pigs	"	"	"	"	"	"	"	"	-
Sheep and goats	"	"	"	"	"	"	"	"	-
Poultry	"	"	"	"	"	"	"	"	-
Other	"	"	"	"	"	"	"	"	-
Milk	"	"	993	1,050	1,125	1,162	"	134	-
Eggs	"	"	196	212	224	233	"	225	-
Wool	"	"	202	208	216	209	"	217	-
Other livestock	"	"	"	"	"	"	"	"	-
Agricultural services	"	"	"	"	"	"	"	"	-
Material inputs	2,550	2,794	3,188	3,152	3,302	3,221	3,423	4,160	-
Crops	"	"	"	"	"	"	"	"	-
Animal husbandry	"	"	"	"	"	"	"	"	-
Agricultural services	"	"	"	"	"	"	"	"	-
Net material product by type of output	4,360	3,969	6,827	6,897	7,629	7,580	9,763	10,322	-
Crops	"	"	"	"	"	"	"	"	-
Animal husbandry	"	"	"	"	"	"	"	"	-
Agricultural services	"	"	"	"	"	"	"	"	-
By form of ownership	"	"	"	"	"	"	"	"	-
State enterprises	"	"	"	"	"	"	"	"	-
Cooperative enterprises	"	"	"	"	"	"	"	"	-
Subsidiary and personal plots	"	"	"	"	"	"	"	"	-
Private enterprises	"	"	"	"	"	"	"	"	-

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TABLE 6-3. Production and average yield of major agricultural crops

Crop	1980	1985	1986	1987	1988	1989	1990	1991	1992
Production (thousands of tons)									
Grain - Cleanweight	1,186	1,738	2,083	1,555	1,899	1,879	..
Winter wheat	224	461	539	321	521	..	..
Spring wheat	17	34	24	21	32	..	..
Coarse grain
Rye
Corn	389	421	520	460	431	421	..
Winter barley	117	257	359	219	358	..	..
Spring barley	15	32	32	27	27	..	..
Oats
Millet
Rice	399	506	581	484	503	520	..
Flax
Oilseeds
Sunflowerseed
Soybeans
Other
Cotton (raw)	..	4,989	4,858	5,365	5,292	5,058	4,643	..	..
Cotton fiber	..	1,622	1,478	1,732	1,656	1,593	..	..	..
Sugarbeets
Potatoes	..	309	261	308	325	336	316	..	..
Pulses	..	4	3	5	5	6	..	..	..
Vegetables	..	2,491	2,558	2,760	2,585	2,843	3,182	..	..
Fruit	..	1,355	1,256	1,283	964	1,405	977	..	..
Grapes	..	695	652	655	416	745	468	..	..
Other	..	660	604	628	548	660	509	..	..
Corn (silage and greenchop)
Hay
Average yield (kilograms per hectare)									
Grain	1,690	1,730	1,980	1,780	1,880	1,750	..
Winter wheat	830	1,080	1,250	980	1,280	..	..
Spring wheat	530	830	950	1,150	1,290	..	..
Coarse grain
Rye
Corn	3,310	3,550	4,470	4,140	3,960	3,920	..
Winter barley	980	1,230	1,400	1,020	1,330	..	..
Spring barley	760	1,020	1,150	1,200	1,200	..	..
Oats
Millet
Rice	3,130	3,260	3,490	3,010	3,420	3,270	..
Flax
Oilseeds
Sunflowerseed
Soybeans
Other
Cotton (raw)	..	2,430	2,310	2,660	2,690	2,760	2,700	..	..
Cotton fiber	..	790	700	860	840	870	..	..	..
Sugarbeets	..	10,200	8,500	9,900	9,200	8,000	8,000	..	..
Potatoes	..	690	640	370	330	400	..	..	..
Pulses	..	19,600	20,100	20,900	19,300	19,200	18,400	..	..
Vegetables
Fruit
Grapes	..	7,720	7,250	7,080	4,420	7,620
Other	..	4,820	4,320	4,590	3,940	4,700
Corn (silage and greenchop)
Hay

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TABLE 6-4. Main aggregates of animal husbandry

Type of livestock or product	1980	1985	1986	1987	1988	1989	1990	1991	1992
Livestock (thousands of heads)	13,106	14,172	13,758	13,476	13,674	13,806	14,632	15,988	..
Cattle	3,531	4,100	4,074	4,103	4,130	4,180	4,581	5,113	..
Dairy cows	1,360	1,559	1,555	1,572	1,597	1,645	1,856	2,120	..
Pigs	531	728	763	743	729	743	716	654	..
Sheep	8,301	8,496	8,119	7,840	7,998	8,038	8,406	9,192	..
Goats	661	761	714	700	724	748	823	918	..
Horses	82	88	89	90	93	97	105	113	..
Other	..	..	..	..	..	..	..	..	..
Animal husbandry products									
Meat (thousands of tons)	327	383	382	400	436	474	480	488	..
Beef	213	242	235	246	272	292	295	323	..
Pork	27	38	41	44	49	51	51	44	..
Lamb	61	60	59	56	56	61	67	62	..
Poultry	27	44	47	54	59	70	67	60	..
Other	..	..	..	..	..	..	..	..	..
Milk (millions of tons)	2	2	3	3	3	3	3	3	..
Eggs (billions)	2	2	2	2	2	2	3	2	..
Wool (thousands of tons)	21	24	24	24	25	24	26	25	..

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TABLE 6-5. Agricultural production by form of ownership (millions of rubles)

Ownership category	1980	1985	1986	1987	1988	1989	1990	1991	1992
Total agricultural production	10,095	10,161	10,014	10,049	10,931	10,456	11,103	10,992	..
Crops	7,069	6,916	6,795	6,631	7,289	6,692	7,043	6,672	..
Animal husbandry	3,026	3,245	3,219	3,418	3,642	3,764	4,060	4,320	..
Collective farms (kolkhoz)	..	3,732	3,588	3,470	3,802	3,670	3,682	3,390	..
Crops	..	3,188	3,036	2,897	3,199	3,092	3,084	2,819	..
Animal husbandry	..	544	552	573	603	578	598	571	..
State farms	..	3,758	3,768	3,894	4,306	3,921	4,121	3,742	..
Crops	..	2,897	2,884	2,922	3,259	2,874	3,068	2,829	..
Animal husbandry	..	861	884	972	1,047	1,047	1,053	913	..
Other state enterprises	..	217	210	194	186	162	186	145	..
Crops	..	101	86	70	70	45	66	55	..
Animal husbandry	..	116	125	124	117	117	120	90	..
Private plots	..	2,455	2,397	2,437	2,577	2,642	3,064	3,668	..
Crops	..	731	776	726	744	666	811	956	..
Animal husbandry	..	1,724	1,621	1,711	1,834	1,976	2,254	2,712	..
Private farms	51	54	60	61	50	48	..
Crops	14	17	19	15	14	14	..
Animal husbandry	37	38	41	46	36	34	..

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TABLE 7-1. Industrial production by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
All industry	15,824	21,851	23,016	23,553	24,382	25,206	26,571	63,022	482,811
Heavy industry	6,454	9,500	10,122	10,612	10,997	11,152	11,241	25,820	276,250
Fuel and energy	1,123	1,708	1,877	1,924	1,944	2,072	2,096	4,090	87,557
Electricity	501	829	916	943	916	992	1,017	1,747	26,843
Fuels	622	879	961	981	1,028	1,080	1,079	2,343	60,714
Ferrous and nonferrous metallurgy	690	1,012	1,070	1,099	1,077	1,149	1,166	6,633	58,534
Chemicals and petrochemical industry	809	1,192	1,365	1,467	1,586	1,513	1,437	2,697	26,213
Machinery and metalworking	1,821	2,451	2,612	2,727	3,014	2,994	2,923	5,518	63,753
Forestry, woodworking, and pulp and paper industry	279	392	412	443	478	510	539	1,013	5,131
Construction materials	921	1,291	1,286	1,378	1,354	1,353	1,352	2,673	19,403
Light industry	6,138	8,470	8,873	8,745	8,933	9,412	9,757	25,137	127,721
Textiles	4,804	6,784	7,170	7,003	7,059	7,365	7,556	20,380	101,878
Clothing	957	1,178	1,191	1,213	1,324	1,453	1,575	3,317	13,434
Leather and shoes	369	495	498	515	537	574	605	1,392	9,262
Food processing	2,444	3,125	3,215	3,322	3,505	3,565	3,884	9,264	51,070
Processed food	1,731	2,130	2,149	2,175	2,252	2,229	2,552	5,621	36,823
Meat and dairy products	684	939	1,003	1,085	1,190	1,267	1,257	3,493	13,393
Fish	29	56	63	62	65	69	75	150	854

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TABLE 7-2. Industrial production in constant rubles and growth in production by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Industrial production (millions of rubles)									
All Industry	17,363	21,872	23,162	23,765	24,549	25,433	25,890	26,279	24,650
Heavy Industry	7,447	9,658	10,334	10,830	11,306	11,600	11,496	11,610	10,461
Fuel and energy	1,553	1,881	2,059	2,117	2,109	2,267	2,273	2,264	2,161
Electricity	670	934	1,015	1,053	992	1,095	1,102	1,067	1,000
Fuels	883	947	1,044	1,064	1,117	1,172	1,171	1,197	1,161
Ferrous and nonferrous metallurgy	1,007	1,113	1,167	1,198	1,173	1,251	1,164	1,112	951
Chemicals and petrochemicals	775	1,140	1,310	1,417	1,527	1,518	1,444	1,406	1,039
Machinery building and metalworking	1,769	2,445	2,623	2,765	3,038	3,029	2,987	3,059	3,028
Forestry, woodworking, and pulp and paper	296	399	419	446	472	503	533	575	555
Construction materials	969	1,241	1,238	1,286	1,327	1,345	1,350	1,402	1,232
Light industry	7,039	8,477	8,898	8,804	8,965	9,382	9,726	10,040	10,567
Textiles	5,717	6,770	7,163	7,020	7,055	7,330	7,528	7,475	7,834
Clothing	984	1,230	1,258	1,291	1,385	1,492	1,604	1,933	2,051
Leather and shoes	338	477	477	493	525	560	594	632	682
Food processing	2,268	2,945	3,091	3,254	3,377	3,473	3,680	3,608	3,145
Processed foods	1,533	1,947	2,021	2,101	2,135	2,137	2,351	2,438	2,238
Meat and dairy products	695	940	1,005	1,088	1,177	1,268	1,257	1,094	835
Fish	40	58	65	65	65	68	72	76	72
Growth in production (%)									
All industry	..	..	5.9	2.6	3.3	3.6	1.8	1.5	-6.2
Heavy industry	..	..	7.0	4.8	4.4	2.6	-0.9	1.0	-9.9
Power and fuels	..	..	9.5	2.8	-0.4	7.5	0.3	-0.4	-4.5
Electricity	..	..	8.7	3.7	5.8	10.4	0.6	-3.2	-6.3
Fuels	..	..	10.2	1.9	5.0	4.9	-0.1	2.2	-3.0
Ferrous and nonferrous metallurgy	..	..	4.9	2.7	-2.1	6.6	-7.0	-4.5	-14.5
Chemicals and petrochemicals	..	..	14.9	8.2	7.8	-0.6	-4.9	-2.6	-26.1
Machinery and metalworking	..	..	7.3	5.4	9.9	0.3	-1.4	2.4	-1.0
Forestry, woodworking, and pulp and paper	..	..	5.0	6.4	5.8	6.6	6.0	7.9	-3.5
Construction materials	..	..	0.2	3.9	3.2	1.4	0.4	3.9	-12.1
Light industry	..	..	5.0	-1.1	1.8	4.7	3.7	3.2	5.2
Textiles	..	..	5.8	-2.0	0.5	3.9	2.7	-0.7	4.8
Clothing	..	..	2.3	2.6	7.3	7.7	7.5	20.5	6.1
Leather and shoes	..	..	0.0	3.4	6.5	6.7	6.1	6.4	7.9
Food processing	..	..	5.0	5.3	3.8	2.8	6.0	-2.0	-12.8
Processed foods	3.8	4.0	1.6	0.1	10.0	3.7	-8.2
Meat and dairy products	6.9	8.3	8.2	7.7	-0.9	-13.0	-23.7
Fish	12.1	0.0	0.0	4.6	5.9	5.6	-5.3

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TABLE 7-3. Electricity production and consumption (billions of kilowatt-hours)

Source of electricity or type of consumption	1980	1985	1986	1987	1988	1989	1990	1991	1992
Domestic production	33.93	47.94	52.17	54.75	50.59	55.87	56.32	54.16	..
Thermal	29.00	42.50	47.56	47.99	43.43	50.37	49.68	48.31	..
Hydro	4.93	5.44	4.61	6.76	7.16	5.50	6.65	5.85	..
Nuclear	..	..	..	..	..	..	..	..	..
Imports	13.26	14.15	13.56	13.80	17.41	16.61	16.47	17.70	..
Interrepublic	13.26	14.15	13.56	13.80	17.41	16.61	16.47	17.70	..
Extrarepublic	..	..	..	..	..	..	..	..	..
Total supply	47.19	62.09	65.73	68.55	68.00	72.48	72.80	71.87	..
Domestic consumption	36.31	46.68	48.15	50.05	51.44	53.34	54.17	53.78	..
Industry and construction	19.10	24.13	24.59	25.53	26.03	27.00	26.85	25.15	..
Agriculture	8.55	11.44	11.96	12.67	13.37	14.04	14.88	15.58	..
Transport	1.21	1.23	1.23	1.25	1.30	1.25	1.24	1.59	..
Other sectors	0.96	1.50	1.43	1.44	1.46	1.53	1.47	1.52	..
Households	2.66	3.33	3.39	3.43	3.55	3.55	3.54	4.17	..
Losses*	3.05	4.19	4.64	4.79	4.83	5.08	5.29	5.07	..
Exports	10.87	15.40	17.57	18.50	16.56	19.14	18.63	18.08	..
Interrepublic	10.87	15.40	17.57	18.50	16.56	19.14	18.63	18.08	..
Extrarepublic
Total consumption	47.19	62.09	65.73	68.55	68.00	72.48	72.80	71.87	..

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TABLE 7-4. Primary energy supply (millions of tons oil equivalent)

Item	1980	1985	1986	1987	1988	1989	1990	1991	1992
Primary production									
Coal and lignite (hard and brown)	..	..	..	..	..	..	..	..	..
Crude oil	..	..	..	..	..	..	..	..	..
Gas	..	..	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..	..	..
Hydro/geothermal	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	..	..
Energy trade									
Coal and lignite	Exports	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..
Oil/oil product	Exports	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..
Gas	Exports	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..
Electricity	Exports	..	..	..	..	..	..	..	..
	Imports	..	..	..	..	..	..	..	..
	Net imports	..	..	..	..	..	..	..	..
Total net imports		..	..	..	..	..	..	..	..
Total stock changes		..	..	..	..	..	..	..	..
Total primary energy supply									
Coal and lignite	..	..	..	..	..	..	..	..	..
Oil/oil products	..	..	..	..	..	..	..	..	..
Gas	..	..	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..	..	..
Hydro/geothermal	..	..	..	..	..	..	..	..	..
Other
Total primary energy requirement (equals total primary energy supply)

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TABLE 8-1. Wholesale and retail price indices

Annual	1980	1985	1986	1987	1988	1989	1990	1991	1992			
Wholesale prices												
Industry	101.4	112.8	100.3	100.1	100.0	102.1	107.3	247.7	1,396.3			
Construction	"	"	"	"	"	"	"	"	"			
Construction material imports	"	"	"	"	"	"	100.0	106.5	374.0			
Housing	"	"	"	"	"	"	"	"	"			
Investment goods	"	"	"	"	"	"	"	"	"			
Agriculture	"	"	"	"	"	"	"	"	"			
Agricultural imports	"	"	"	"	"	"	"	"	"			
Foreign trade	"	"	"	"	"	"	"	"	"			
Exports	"	"	"	"	"	"	"	"	"			
Imports	"	"	"	"	"	"	"	"	"			
Consumer prices												
State and cooperative prices	101.2	103.5	101.6	100.9	100.5	100.7	103.1	212.9	649.5			
Food (excluding alcohol)	100.5	100.1	100.8	101.8	101.4	99.7	102.4	198.7	692.1			
Alcoholic beverages	100.0	127.3	128.4	114.2	100.0	100.0	100.1	152.7	602.4			
Nonfood products	101.9	102.2	99.2	99.0	100.0	101.4	104.1	234.4	636.9			
State prices	"	"	"	"	"	"	"	"	"			
Cooperative prices	"	"	"	"	"	"	"	"	"			
Prices on "kolkhoz" markets	"	"	"	"	"	"	110.3	225.1	546.5			
Consumer price index	"	"	"	"	"	"	103.9	211.1	687.5			
MONTHLY												
	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Wholesale prices												
Industry	171.4	106.8	117.8	118.9	106.6	106.6	105.8	101.6	108.6	104.7	108.7	106.2
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction material imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	100.0	101.9	103.8	102.1	98.8	100.7	100.0	100.0	100.0	100.1	100.0	100.0
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	109.6	102.6	107.6	177.9	102.9	100.8	99.8	102.8	102.7	104.7	104.6	105.1
Groceries	102.6	102.7	107.0	158.5	98.9	95.9	96.4	105.2	104.8	105.6	105.8	107.5
Nongroceries	117.5	102.7	108.4	211.3	106.6	104.8	101.9	101.2	101.4	104.8	103.9	103.7
Public restaurants	"	"	"	"	"	"	"	"	"	"	"	"
Services	101.9	101.1	106.0	139.4	103.2	101.8	102.6	101.1	100.9	100.5	101.7	100.7
Groceries and nongroceries	110.4	102.7	107.8	183.2	102.9	100.6	99.5	103.0	102.9	105.1	104.8	105.4
MONTHLY												
	1992 Jan.	1992 Feb.	1992 Mar.	1992 Apr.	1992 May	1992 June	1992 July	1992 Aug.	1992 Sept.	1992 Oct.	1992 Nov.	1992 Dec.
Wholesale prices												
Industry	441.7	140.7	110.5	133.5	116.1	106.1	118.6	111.5	122.2	198.1	185.3	130.0
Construction	"	"	"	"	"	"	"	"	"	"	"	"
Construction imports	"	"	"	"	"	"	"	"	"	"	"	"
Housing	125.3	152.6	102.0	103.9	101.2	100.2	100.6	113.3	203.0	119.0	211.4	112.0
Investment goods	"	"	"	"	"	"	"	"	"	"	"	"
Agriculture	"	"	"	"	"	"	"	"	"	"	"	"
Agricultural imports	"	"	"	"	"	"	"	"	"	"	"	"
Foreign trade	"	"	"	"	"	"	"	"	"	"	"	"
Exports	"	"	"	"	"	"	"	"	"	"	"	"
Imports	"	"	"	"	"	"	"	"	"	"	"	"
Consumer prices												
Goods and services	218.4	157.0	109.5	127.1	108.8	100.0	105.8	105.5	103.7	118.2	124.3	114.0
Groceries	218.6	146.4	106.0	137.0	98.1	93.4	96.1	107.4	104.6	130.5	129.7	109.0
Nongroceries	222.1	167.8	112.9	120.5	112.8	103.8	106.0	103.2	102.3	114.0	118.0	112.0
Public restaurants	"	"	103.3	134.5	100.1	99.2	106.8	109.0	102.2	123.1	116.1	"
Services	201.9	146.6	106.3	120.0	137.4	113.5	158.1	109.9	107.3	165.5	115.9	112.0
Groceries and nongroceries	220.3	158.5	169.8	127.8	105.2	98.3	101.4	105.0	103.3	114.6	120.6	114.0

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TABLE 8-1. Wholesale and retail price indices (continued)

MONTHLY	1993 Jan.	1993 Feb.	1993 Mar.	1993 Apr.	1993 May	1993 June	1993 July	1993 Aug.	1993 Sept.	1993 Oct.	1993 Nov.	1993 Dec.
Wholesale prices												
Industry	125.2	131.5	113.7	120.6	--	--	--	--	--	--	--	--
Construction	--	--	--	--	--	--	--	--	--	--	--	--
Construction imports	--	--	--	--	--	--	--	--	--	--	--	--
Housing	104.9	104.1	100.2	108.8	--	--	--	--	--	--	--	--
Investment goods	--	--	--	--	--	--	--	--	--	--	--	--
Agriculture	--	--	--	--	--	--	--	--	--	--	--	--
Agricultural imports	--	--	--	--	--	--	--	--	--	--	--	--
Foreign trade	--	--	--	--	--	--	--	--	--	--	--	--
Exports	--	--	--	--	--	--	--	--	--	--	--	--
Imports	--	--	--	--	--	--	--	--	--	--	--	--
Consumer prices												
Goods and services	127.9	117.4	107.3	--	--	--	--	--	--	--	--	--
Groceries	121.7	120.4	105.6	--	--	--	--	--	--	--	--	--
Nongroceries	131.8	111.7	107.8	--	--	--	--	--	--	--	--	--
Public restaurants	114.9	119.2	103.8	--	--	--	--	--	--	--	--	--
Services	146.5	128.3	113.2	--	--	--	--	--	--	--	--	--
Groceries and nongroceries	126.0	116.2	106.6	--	--	--	--	--	--	--	--	--

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TABLE 8-2. Monthly nominal wages by sector

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Nominal wages (current rubles)									
Economywide	156	164	166	170	182	194	215	346	2,268
Material sphere									
Industry	167	179	180	184	198	214	232	392	3,015
Electricity	..	..	..	..	..	..	..	..	..
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	..	..	..	..	..	..	..	..	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	205	220	219	223	245	260	282	421	2,679
Agriculture	151	155	158	158	177	197	231	378	1,773
Transport	186	193	192	195	208	221	248	392	2,647
Communications	131	143	146	152	168	177	200	337	2,223
Trade (retail and wholesale)	129	137	138	134	142	152	181	282	1,466
Other	102	110	112	113	118	122	135	246	1,445
Nonmaterial sphere									
Municipal services	117	123	125	127	137	146	164	274	2,035
Science, research and development	162	181	184	197	218	248	276	387	2,259
Education	132	150	156	166	172	168	174	270	2,038
Culture	109	114	110	111	121	121	133	233	1,575
Arts	..	..	..	..	..	..	..	..	..
Health care, social security, sports	121	123	126	135	141	147	159	254	1,824
Banking, finance, credit, insurance	145	154	159	168	174	182	320	616	4,037
Government	144	148	156	164	177	202	286	373	2,527
Nominal wage index (1980=100)									
Economywide	100.0	105.6	106.7	109.1	117.0	124.6	138.5	222.3	1,458.5
Material sphere									
Industry	100.0	107.3	107.8	110.1	118.8	128.4	139.4	234.9	1,808.4
Electricity	..	..	..	..	..	..	..	..	..
Fuels	..	..	..	..	..	..	..	..	..
Metallurgy (ferrous and nonferrous)	..	..	..	..	..	..	..	..	..
Machinery and metalworking	..	..	..	..	..	..	..	..	..
Chemicals and petrochemicals	..	..	..	..	..	..	..	..	..
Forestry, woodworking and paper and pulp	..	..	..	..	..	..	..	..	..
Construction materials	..	..	..	..	..	..	..	..	..
Light industry	..	..	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..	..	..
Construction	100.0	106.9	106.5	108.4	119.4	126.7	137.3	205.1	1,304.4
Agriculture	100.0	102.5	104.8	104.6	117.1	130.7	152.9	250.8	1,175.2
Transport	100.0	103.7	103.4	104.8	111.7	119.0	133.4	210.8	1,424.0
Communications	100.0	108.9	111.8	116.4	128.0	135.1	152.8	257.3	1,698.2
Trade (retail and wholesale)	100.0	105.9	106.6	104.1	110.1	117.5	140.0	218.5	1,135.4
Other	100.0	107.9	110.5	111.6	115.9	120.0	132.7	241.9	1,421.8
Nonmaterial sphere									
Municipal services	100.0	105.5	106.4	108.3	117.2	124.4	139.7	233.8	1,739.7
Science, research and development	100.0	111.6	113.7	121.8	134.7	153.0	170.3	239.0	1,396.0
Education	100.0	113.5	118.3	125.8	130.2	127.0	131.4	204.8	1,544.0
Culture	100.0	104.3	101.1	102.3	110.9	110.9	122.0	214.1	1,447.7
Arts	..	..	..	..	..	..	..	..	..
Health care, social security, sports	100.0	102.4	104.6	112.0	116.8	121.9	132.1	210.5	1,513.9
Banking, finance, credit, insurance	100.0	106.2	110.1	115.9	120.0	125.3	221.1	425.4	2,787.9
Government	100.0	102.9	108.0	114.0	122.6	139.9	198.8	259.3	1,754.7

Uzbekistan

TABLE 9-1. Money income and expenditure of the population (millions of current rubles)

Type of income or expenditure	1980	1985	1986	1987	1988	1989	1990	1991	1992
Income									
Labor income	"	"	13,773	14,287	15,782	17,974	20,572	34,157	79,823
Regular wages	"	"	10,504	10,966	11,767	12,816	14,427	23,530	62,412
Wages paid by cooperatives	"	"	"	"	"	"	"	"	"
Other wages and compensation	"	"	356	371	609	1,474	1,623	2,097	3,571
Income paid by collective farms	"	"	1,718	1,670	1,815	2,118	2,475	3,780	8,579
Income from sale of farm products	"	"	1,194	1,280	1,592	1,566	2,047	4,751	5,260
Transfer receipts	"	"	3,435	3,677	4,220	4,600	5,951	14,966	17,349
Pensions and allowances	"	"	2,372	2,501	2,658	2,903	3,415	11,920	"
Scholarships	"	"	145	147	156	165	193	455	"
Income from the financial system (insurance, interest, etc.)	"	"	508	532	644	720	1,567	1,600	17,349
Other income	"	"	410	497	762	813	776	991	"
Total income	"	"	17,208	17,963	20,002	22,574	26,523	49,122	97,171
Expenditure									
Purchases	"	"	14,933	14,894	16,313	17,610	19,783	32,806	58,571
Retail goods	"	"	13,548	13,404	14,561	15,711	17,837	30,122	50,845
Services	"	"	1,384	1,490	1,752	1,900	1,946	2,685	7,726
Rent and utilities	"	"	428	437	462	479	475	542	"
Transport and communications	"	"	75	85	95	108	114	156	"
Health and other services	"	"	56	67	81	87	106	154	"
Cooperatives	"	"	825	901	1,114	1,225	1,252	1,833	"
Transfers and savings	"	"	2,376	2,492	2,847	3,591	4,547	12,082	9,971
Taxes, fees, dues, and other	"	"	1,569	1,640	1,780	1,974	2,342	2,784	6,823
Savings	"	"	808	852	1,067	1,599	2,160	9,176	3,148
Other	"	"	"	"	"	18	46	121	"
Total expenditure	"	"	17,309	17,386	19,160	21,201	24,330	44,888	68,542
Income less expenditure	"	"	-101	578	842	1,374	2,193	4,234	28,629

Uzbekistan

TABLE 10-1. Capital investment by state enterprises and organizations by sector (millions of current rubles)

Sector	1980	1985	1986	1987	1988	1989	1990	1991	1992
Material sphere	4,011	4,230	4,230	4,175	4,262	4,048	4,657	5,636	4,669
Agriculture and forestry	1,874	1,798	1,797	1,749	1,776	1,567	1,900	2,444	1,243
Agriculture	1,873	1,795	1,794	1,747	1,774	1,563	1,896	2,433	1,216
Forestry	1	3	3	2	2	4	4	11	27
Industry and construction	1,584	1,793	1,797	1,847	1,954	1,969	1,876	2,349	3,200
Industry	1,442	1,545	1,549	1,643	1,712	1,733	1,603	2,103	2,354
Construction	142	248	248	204	242	236	273	246	846
Other	553	639	636	579	532	512	881	843	226
Transport of goods	396	465	464	445	382	368	638	550	-
Road maintenance	-	-	-	-	-	-	-	-	-
Communication servicing material production	51	81	81	79	81	84	95	101	39
Wholesale trade	95	81	82	55	69	58	140	185	121
Retail trade and catering	-	-	-	-	-	-	-	-	-
Material supply	-	-	-	-	-	-	-	-	-
Procurement	11	12	9	-	-	2	1	7	63
Information and computing services	-	-	-	-	-	-	7	-	3
Other sectors	-	-	-	-	-	-	-	-	-
Nonmaterial sphere	1,318	1,535	1,654	1,796	1,791	1,852	2,166	2,985	18,428
Transport	-	-	-	-	-	-	-	-	-
Communication	-	-	-	-	-	-	-	-	-
Housing	656	771	804	856	880	820	886	1,096	9,390
Public utilities and personal services	236	243	265	295	268	297	394	736	76
Health care, social security, physical culture, and sports	81	107	99	120	139	161	173	274	2,681
Education	235	296	330	373	381	422	491	747	5,669
Culture and art	61	24	33	32	27	29	35	4	438
Science and scientific services	-	-	-	-	-	-	-	-	-
Credit	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-
General administration and defense	49	94	123	120	96	123	187	128	174
Private nonprofit institutions serving households	-	-	-	-	-	-	-	-	-
Other, material and nonmaterial spheres	1,871	2,174	2,290	2,375	2,323	2,364	3,047	3,828	18,654
Total capital investment	5,329	5,765	5,884	5,971	6,053	5,900	6,823	8,621	23,097

Technical Notes

The general data sources and methods used in this statistical handbook are explained in these technical notes. Sources, methodologies, and variations in indicators specific to individual countries are explained in the country notes that follow. The comparative tables and country tables use the same underlying data; thus the definitions and methodologies used in deriving and compiling the data are pertinent to both. The methodologies used in preparing indicators specific to the comparative tables are detailed in the following section along with the specific country notes. For a more in-depth and authoritative discussion of the subjects addressed below, the reader is encouraged to refer to the documents and reports cited from which information has been drawn.

The statistical offices in the fifteen newly independent countries of the former Soviet Union (FSU) which contributed to the preparation of this handbook were given the same set of blank tables to complete and the same set of instructions. Although the statistical systems of the fifteen FSU countries theoretically started from a common base, differences in practice have always existed because of variations in the economic structures and resources of local statistical offices. These differences have been magnified by the breakup of the U.S.S.R. statistical system into fifteen independent statistical offices. Those compiling national statistics were encouraged to explain variations in sources, methodology, and indicators, which are covered in the country notes.

1. POPULATION, LABOR FORCE, AND EMPLOYMENT

Table 1-1: Population and labor force

The terms below describe the categories of labor force and employment in various economic entities used in table 1-1. The definitions of these terms serve as a useful guide for other tables that present data broken down by form of ownership.

Working-age is defined for males as age 16 to 59 and for females as age 16 to 54. This is strictly a concept defined by law that does not take into account a person's employment status.

Labor resources is a term that was used by planners in the former Soviet Union and is still in use in some of the FSU countries. It is meant to encompass those who are working and those who are able to work but are not currently working. Labor resources include the able-bodied population of working age and employed persons older and younger than working age. Labor resources thus comprise the employed population, full-time students of working age, religious workers, and able-bodied persons not employed in the economy. The last group includes housewives, the military, seasonally unemployed persons, and the truly unemployed. The concept of labor resources differs from the concept of labor force used by statistical organizations in many Western countries. Labor force is defined as the sum of those working and those looking for work, and the employed and the unemployed populations are strictly defined.

The employed population is the sum of those employed in the state sector, leased enterprises, joint-stock companies, economic associations, social organizations, joint ventures, collective farms, cooperatives, individual labor activities, private subsidiary agriculture, and private agriculture.

The state sector is the sector in which a majority of the economic activities took place in the former Soviet Union and in which most persons worked. Persons employed in the state sector are referred to as workers and employees. Employees encompass white-collar, technical, and managerial personnel. Workers correspond to blue-collar. Employment data for this sector have also recently begun to include persons working in the Ministry of Defense and to exclude persons employed in consumer cooperatives.

Leased enterprises are state and collective farm enterprises that have been leased, usually to their employees. Typically, employees of an enterprise that is leased continue working in the enterprise but gain more control over operations.

Joint-stock companies are former state enterprises in which shares have been sold. In Western business terminology, they have been "privatized". Shares in these enterprises were offered for sale first to other state enterprises, then to the employees of the enterprises, and finally to others outside the enterprise.

Economic associations are associations of enterprises that have bonded together to operate outside the ministerial structure.

Social organizations are foundations or charitable organizations.

Joint ventures are enterprises jointly owned with foreign persons or entities.

The cooperative sector comprises collective farms, consumer cooperatives, and cooperatives producing goods and services.

Collective farms are collectively-owned farms. Collective farm workers, unlike state farm workers are not state employees. This sector has been steadily shrinking.

Cooperatives producing goods and services, also referred to as private cooperatives, were legalized in 1987. With a few restrictions,

they can conduct activities in nearly every sphere of production and services. Activities in this sector can be distinguished from individual labor activities by the requirement that a cooperative has a minimum of three people.

Consumer cooperatives are distinct from the newly legalized private cooperatives. Those employed in consumer cooperatives were incorporated into the state sector data around 1960 and have been included in the totals for that sector since then. In some recent breakdowns of employment, they have been separated out and included in a newly created cooperative sector.

The individual sector of the economy is composed of the peasant farm economy, private subsidiary agriculture, and individual labor activities. It comprises all those persons who work and who have no affiliation with an economic entity. This is another new grouping that has recently appeared in labor statistics in the countries of the former Soviet Union.

Private agriculture covers small, independent farmers and is also referred to as the peasant farm economy. A small number of independent farms have always been allowed to exist, but their number has been minuscule until recent years. Regulations relating to these farms have eased in the past few years. They are included in the individual sector.

Private subsidiary agriculture covers those who are allowed small private plots and permitted to keep small numbers of livestock. Most people in private subsidiary agriculture work at this activity part-time. Although the land allocated to private subsidiary farms occupies only 3 percent of total agricultural land, these farms account for a large share of output of certain key commodities. Restrictions on the sector have been lifted in recent years, and its development has been encouraged.

Individual labor activities cover people producing handicrafts and providing services. Activities in this sector were legalized in 1986.

Table 1-2: Employment by sector, annual average

Population employed in the economy include

workers and employees, collective farmers engaged in collective farm work, collective farmers and members of workers' and employees' families of working age engaged in private subsidiary farms, persons engaged in individual labor activities, and persons employed in private cooperatives, joint-stock companies, social organizations, associations, and other new forms of economic organization. The annual averages are obtained as the average of twelve monthly counts.

Table 1-4: Labor force participation rate by age group

The *labor force participation rate* is the ratio of the able-bodied persons in a particular age-sex group who are working or looking for work to the total population in that age-sex group. Those considered not in the labor force include full-time students, housewives, and those not working or not looking for work.

Table 1-5: Registered unemployment

Registered unemployment refers to the number of registered persons who qualify for the status of unemployment at state employment bureaus.

2. NATIONAL ACCOUNTS

The descriptions of definitions and concepts given below are brief. For a more authoritative and comprehensive explanation of the accounts, the reader is encouraged to refer to United Nations, *A System of National Accounts: Studies in Methods*, Series F, No. 2, Rev. 3 (New York, 1968); United Nations, *Basic Principles of the System of Balances of the National Economy: Studies in Methods*, Series F, No. 17 (New York, 1971); and Organization for Economic Cooperation and Development (OECD), *National Accounts for the Former Soviet Union: Sources, Methods and Estimates*, OECD/GD (92)/175 (Paris, 1992).

Table 2-1/2-3: Net material product by origin and expenditure

Net material product (NMP) was the main macroeconomic account used by the Soviet Union and other centrally planned economies. These tables show net material product by sector of origin (as the total net output in industries of the aggregate material sphere and material services) and by expenditure category at current and constant prices.

Consumption includes consumption of the population and social consumption. *Consumption of the population* includes personal consumption of goods and material services by the population and material expenditure by the institutions in the nonmaterial sphere that provide services to individuals -- housing services, public utilities, personal services, passenger transportation and communications services, health care services, social security, education, culture, and art. *Social consumption* represents the material expenditure of the institutions in the nonmaterial sphere providing collective services -- science services, insurance, credit, general administration, and defense.

Investment (accumulation) is the sum of fixed capital and changes in inventories and others. It represents that part of the global product that is used for increases in fixed capital and change in stocks.

Losses cover losses from written-off unfinished construction projects, livestock losses, losses of agricultural goods stored by producers, and losses due to a discounting of the price of goods while stored in trading enterprises.

Net exports represent the difference between the value of exports of goods and material services and the value of imports of goods and material services expressed in national currency at the official exchange rate and converted into domestic prices with appropriate coefficients before 1992.

Table 2-7/2-9: Gross domestic product by origin and expenditure

Table 2-7 presents gross domestic product

(GDP) by sector origin and by expenditure category in current rubles; table 2-9 is in constant rubles.

Gross domestic product at market prices represents the final result of the productive activities of resident producing units. It can be measured using two approaches:

- As the total of the value added of all resident producing units (classified by sectors or industries) plus net indirect taxes on products and imports not included in its valuation.
- As equal to the gross expenditure on the final use of goods and services valued at purchasers' prices less imports of goods and services valued at c.i.f. (costs of insurance and freight).

For *GDP by sector of origin* each sector's share in GDP is the value added. Value added is calculated as gross output less intermediate consumption. Gross output represents the value of goods and services produced during a given period which are included in the production boundary of the system of national accounts (SNA). Intermediate consumption is the value of nondurable goods and services used up in production, but it does not include consumption of fixed capital.

To derive GDP at factor cost, the value of indirect taxes paid out in the process of production is deducted from the total value added of industries, and the value of subsidies received in the process of production is added to the total value added. If the value added of industries is derived using the gross output at basic prices, these taxes and subsidies exclude indirect taxes net of subsidies on products and imports.

To derive GDP at market prices, net indirect taxes are added to GDP at factor cost. Net indirect taxes represent the excess of the total indirect taxes on production and imports over the total subsidies on production and imports.

GDP by expenditure category breaks

down the final uses of goods and services among consumption, gross domestic investment, and net exports.

Consumption includes expenditure on consumer goods (irrespective of their durability except purchases of dwellings) and services by resident households, nonprofit institutions (NPIs) serving households, and the general government.

Gross domestic investment is calculated as the sum of gross fixed investment and change in stocks.

The resource balance or net exports of goods and nonfactor services represents the difference between exports of goods and nonfactor services and imports of goods and nonfactor services.

Exports (imports) of goods and nonfactor services are the sum of merchandise exports (imports) of goods and exports (imports) of nonfactor services.

Exports (imports) of goods cover trade in "visible" goods realized as a result of business deals, deliveries according to agreements, barter exchanges, and other kinds of deliveries. Exports of goods are recorded at f.o.b. (free on board) prices that is, including the total cost up to the border of the exporting country; the imports of goods are recorded at c.i.f. prices, i.e. including the transport and insurance costs up to the border of the importing country.

Exports (imports) of material services include transport, storage, and communication services; repair and technical services for vehicles; computing services; printing work; and assembly and repair of furniture, machines and equipment. *Exports (imports) of non-material services* include commercial services, educational services; health care services and social security; waste removal and sanitary treatment services; and services related to leisure, cultural and sporting activities.

Exports (imports) of non-factor services cover material and nonmaterial services and do not include payment and receipt of factor incomes (compensation of employees, taxes and subsidies linked to production and dividends and interest).

Table 2-13: Depreciation by sector at current prices

Depreciation in material and nonmaterial spheres includes actual depreciation, the imputed wear and tear in sectors in which depreciation is not recorded, and the scrap value of fixed assets written off.

Table 2-15: Gross social product by sector at current prices

Gross social product is a Marxist concept that represents the value of goods and material services produced in a country during a given period. It is equal to the total gross output of the material sphere

Table 2-16: Material input by sector at current prices

Table 2-16 shows material input by sector in current rubles as well as sector shares of the total material input for the economy. *Material input* includes raw materials, fuel, energy, and other supplies used in the production process as well as the depreciation of fixed assets in the material sphere.

3. BALANCE OF PAYMENTS AND FOREIGN TRADE

A balance of payments statement can be broadly described as the record of an economy's international economic transactions -- that is, as a record of the goods and services that an economy has received from and provided to the rest of the world and of the changes in the economy's claims on and liabilities to the rest of the world. It is a statistical statement for a given period, showing:

- Transactions in goods, services, and income between an economy and the rest of the world.
- Ownership changes and other changes in that economy's monetary gold, special

drawing rights (SDRs), and claims on and liabilities to the rest of the world. Unrequited transfers and counterpart entries needed to balance, in the accounting sense, any entries for the foregoing transactions and changes not mutually offsetting.

For a complete and more authoritative explanation of concepts and definitions, please refer to the International Monetary Fund (IMF), *Balance of Payments Manual*, fourth edition (Washington D.C., 1977).

Table 3-1: Consolidated balance of payments summary at current prices

The consolidated balance of payments is presented in both convertible and nonconvertible currencies. Convertible currencies are those that can be exchanged freely and without restriction for any other foreign currency, for both residents and nonresidents; nonconvertible currencies are those that can be exchanged with certain restrictions.

The *current account* of the balance of payments refers to all transactions between resident and nonresident entities dealing specifically with the movement of goods, services, income, and unrequited transfers.

Exports of goods and services (including workers' remittances) are the sum of exports of goods and nonfactor services, factor income receipts, and current receipts of workers' remittances. This variable is used in calculating the debt service and similar ratios.

Exports/imports of goods and nonfactor services are the sum of merchandise and nonfactor services.

Merchandise (f.o.b.) covers exports (imports) of all goods, with a few specified exceptions, the ownership of which changes between a resident and a foreigner. The goods included are valued at their market values and recorded for the period in which the change of ownership occurs. Also included are international transactions in commodity gold (nonmonetary gold), silver bullion, diamonds, and other precious metals and stones; paper

money and coin not in current circulation and unissued securities, all of which are valued as commodities rather than at their face value; electricity, gas, and water; livestock driven across frontiers; parcel post; government exports and imports, including goods financed by grants and loans; goods transferred to or from the ownership of a buffer stock organization; goods exported or imported by direct investment enterprises; migrants' effects; smuggled goods, whether or not detected by customs; and other unrecorded shipments, such as gifts and those of less than a stated minimum value.

Nonfactor services are the sum of shipment, travel, and other nonfactor services.

Shipment covers freight, insurance, and other services relating to distribution. *Travel* covers the goods and services acquired from an economy by nonresident travelers for business and personal purposes during their stay (less than one year) in that economy and for their own use. It excludes international passenger services, which are included in other transportation.

Other services include transportation, communications, financial and computer services, copyright and license payments, and other types of business services not included in shipment and travel.

The *resource balance* is calculated as the difference between exports of goods and nonfactor services and imports of goods and nonfactor services.

Net factor income is calculated as factor receipts less factor payments.

Factor receipts (from the rest of the world) refers to compensation of employees and similar labor-related income, dividends, interest, and rents received from the rest of the world.

Factor payments are payments made to the rest of the world. They include:

- Total interest due, which covers interest payments due on debt outstanding and disbursed, including short-term debt and IMF credit during the year specified (before rescheduling, forgiveness, and arrears accumulation).
- Other factor payments and discrepancy, which includes royalty payments, and

gross total profit (repatriated or reinvested) on direct foreign investment. The discrepancy is the difference between the amount shown in the country's balance of payments and the World Bank's Debt Reporting System (DRS).

Net current transfers represents the difference between current transfer receipts, which are made up of migrants' remittances and other current transfers, and current payments, which are transfers of income between transactors for which no corresponding service is rendered.

Current account balance before official grants is calculated as the resource balance plus net factor income plus net current private transfers.

Official capital grants include the official unrequited transfers in the form of grant development assistance, and capital transfers to finance gross capital formation and other forms of accumulation.

Current account balance after official grants is calculated as the sum of the current account balance before official grants plus official capital grants.

The *capital account* of the balance of payments includes all transactions (actual and imputed) and shows changes of ownership and other specified changes in an economy's foreign financial assets and foreign liabilities. Assets (other than monetary gold and SDRs) represent actual claims on nonresidents, and liabilities represent actual indebtedness to nonresidents.

Long term capital inflows are the sum of direct investment, net long-term borrowing, and other net long-term inflows.

Adjustment to scheduled debt service is the sum of debt service not paid plus arrears reductions and prepayments.

Debt service not paid is the sum of interest and principal not paid. *Interest not paid* includes unpaid interest due to arrears, rescheduling or forgiveness which is treated as a financing item. *Principal not paid* includes unpaid principal due to arrears, rescheduling or forgiveness and is treated as a financing item.

Arrears reductions/prepayments are cash payments over and above debt service due during the current year. Because these payments are cash outflows, they are shown as negative items. They include arrears forgiveness (reductions in interest/principal arrears) by official creditors with a counterpart entry under official capital grants.

Total other items (net) are the sum of net short-term capital, capital flows not elsewhere included and errors and omissions.

Changes in net reserves comprise the net change in a country's holdings of international reserves resulting from transactions on the balance of payments current and capital accounts. They include changes in the use of IMF Credit and holdings of monetary gold, SDRs, the reserve position in the IMF, foreign exchange assets, and other claims on nonresidents that are available to the central authority. Also included are counterpart items that are changes attributable to "reserve creation", the monetization and/or demonetization of gold, the allocation of SDRs, and changes in the value of holdings resulting from fluctuations in their prices (valuation change in reserves) and liabilities constituting foreign authorities' reserves (LCFARSs). An increase in net reserves (that is an increase in gross reserves or a decrease in reserve liabilities) is shown as a negative number to denote use of foreign exchange. *Net credit from IMF* is a member country's net drawing other than drawing against its reserve tranche position. *Reserve changes not elsewhere included* are the total change in net reserves as defined above excluding net credit from the IMF. The *escrow account* comprises assets set aside to guarantee future interest and principal repayments.

Gross reserves (excluding gold) comprises a country's holdings of Special Drawing Rights (SDRs), its reserve position in the IMF, and its holdings of foreign exchange.

Gross Reserves (including gold) comprise gross reserves (excluding gold) plus the quantity of gold valued at the year-end price of gold in the London market (as shown on the United Kingdom country page of the IMF's *International Financial Statistics*).

Nominal official exchange rate (annual average) is the period average of official or market rate.

Nominal official exchange rate (end-of-year) is the end-of-period official exchange rate.

Manufactured unit value (percent change) is calculated as the annual percentage change in the weighted unit value index of exports of manufactures by industrial countries.

Table 3-2: Exchange rates

Table 3.2 gives the official exchange rate for the local currency per U.S. dollar at the start of each quarter and on an annual basis. The commercial exchange rate is presented annually and on a monthly basis starting with 1991. The monthly market exchange rates are given at the buying and selling rates up to the last month available in 1993.

Table 3-3/3-4: Exports and imports by commodity group at domestic prices

Tables 3-3 and 3-4 contain data on exports and imports on an f.o.b. basis. Interrepublic trade is trade transacted with other FSU countries; extrarepublic trade is trade transacted with the rest of the world. The domestic prices of exports are the prices paid by export organizations to domestic producers; the domestic prices of imports are the prices paid by the final domestic purchasers at actual transaction prices. The domestic prices were calculated from foreign trade prices and adjusted by applying special conversion coefficients set by pricing authorities for different groups of commodities.

Table 3-6: Country shares of extrarepublic trade

Table 3-6 gives the percentage shares of trade transacted with the rest of the world other than the FSU countries. The base data from which countries' or regions' shares of trade are computed are valued at either current domestic rubles or U.S. dollars. See country notes for

base data for each country. The foreign trading partners are categorized as industrial countries and developing countries (Africa, Asia, Europe, Latin America, Caribbean, and the Middle East).

Table 3-7: Geographical distribution of interrepublic trade at domestic prices

Table 3-7 reflects the trade relations between the fifteen FSU countries at current domestic prices, along with the structure of that trade.

4. GOVERNMENT FINANCE

The concepts and definitions in these tables are from the IMF, *A Manual on Government Finance Statistics* (Washington D.C., 1986) but have been slightly modified to take into consideration the manner in which most of the FSU government accounts have been compiled. Readers are therefore advised to consult that source for a more authoritative and detailed explanation of the concepts and definitions. The central government budget in most market-oriented economies is comparable to the republican budget in the FSU republics. The general government (state) budget therefore is the consolidated account of the central (republican) and local (*rayon*, *oblast*, and municipal) governments.

Table 4-1: General government budget revenue

Total revenue and grants is calculated as the sum of total revenue and grants.

Grants are defined as unrequited, nonrepayable, noncompulsory receipts from other governments or international organizations in cash or in kind. Included are transfers from the all-union budget to the state and republican budgets when the USSR existed, gratuitous aid, and similar receipts.

Total revenue covers all receipts to the budgets of all levels (central, state, and local from enterprises and institutions and from households. It is divided into current and capital

revenue.

Current revenue comprises tax and nontax revenue except grants, capital transfers and receipts from sales of land, intangible assets, and state and republican property.

Tax revenue comprises compulsory, unrequited, nonrepayable payments to government. Tax payments are classified on the basis of the item on which they are levied such as: income, payrolls, property, sales of goods and services, and external trade including social security contributions.

Taxes on profits include compulsory payments by enterprises and institutions (including foreign entities) based on the amount of their profits. They also include allowances from the profits of public enterprises and institutions and fixed (rental) payments.

Social security contributions represent the compulsory payments by enterprises of all forms of ownership and by self-employed persons to the government social security fund. Voluntary contributions paid to social security schemes by persons who are not legally required or bound to make such contributions, and contributions paid by enterprises and persons to social insurance funds outside the government are excluded.

Taxes on payroll and work force include taxes that are collected from employers, employees, or the self-employed either as a proportion of payroll or as a fixed amount per person and that are not earmarked for social security expenditures. Taxes included are payments for labor force, tax on the increase of the wage fund, tax on income of employees collected by employers, tax levied on single persons and families with or without children collected by employers.

Taxes on property cover taxes on the use, ownership, or transfer of wealth and movable and immovable property, whether levied at regular intervals, once and for all, or on the occasion of transfer. Included are taxes on changes in ownership of property through inheritance, gifts, or other transactions (financial and capital), one-time capital improvement taxes and special levies on capital, and recurrent taxes on immovable property, for example, building

and land taxes.

Domestic taxes on goods and services cover all taxes and duties levied on the production, extraction, sale, transfer, leasing or delivery of goods and rendering of services, or in respect to the use of goods, permission to use goods, or to perform activities. Included are turnover taxes, sales taxes, value-added taxes, excises, profits of fiscal monopolies, taxes on specific services, taxes on the use of goods, or on permission to use goods, or to perform activities, and other related taxes.

Taxes on international trade and transactions include import and export duties (taxes on imports and exports), customs duties, profits of export or import monopolies, exchange taxes, exchange profits, and taxes on travel abroad, on insurance abroad, or on investment abroad.

Other taxes cover taxes that cannot be allocated to any of the categories above. These taxes on persons that are not based on income or presumptive income (poll taxes, head taxes or capitation taxes), stamp duties, and fines and penalties that cannot be classified as one of the taxes mentioned above. Included are, taxes on urban improvement, allowances for construction and repairs of roads, passport fees, and fees for maintenance of militia.

Nontax revenues includes all requited, nonrepayable government receipts other than from capital sales, all fines and penalties other than for noncompliance with taxes, and all voluntary, unrequited, nonrepayable, current government receipts other than from governmental sources. Therefore, this excludes government receipts from taxes, grants, borrowing, and repayment of previous government lending; sales of fixed capital assets, stocks, land, and intangible assets; and gifts from nongovernmental sources for capital purposes.

Capital revenue covers government revenue from sales of fixed capital assets, stocks, land, and intangible assets and capital transfers from nongovernmental enterprises, nonprofit institutions, and individuals. Sales of intangible assets include sales of leases and concessions in respect of mineral deposits and

fishing grounds, land, patents, copyrights, and trademarks. Capital transfers cover receipts of donations for capital purposes from nongovernmental sources, for example, for construction of buildings for social and cultural purposes, or purchases of capital equipment. Capital transfers from other governments and international institutions are allocated to grants.

Table 4-3: General government budget expenditure by economic type and financing by type of debt holder

Expenditure is defined as government payments that are nonrepayable, that is, as payments that neither generate nor extinguish a financial claim. Expenditure may be made for either current or capital purposes and may either be requited or unrequited.

Current expenditure includes requited payments that are not connected with the acquisition of capital assets, goods or services to be used in the production of capital assets; and unrequited payments. Unrequited payments exclude the acquisition of capital assets, compensation for damage or destruction of capital assets, or increase in the financial capital of the recipients. Current expenditure is subdivided into expenditures on goods and services, interest payments on government debt, subsidies and other current transfers, and other expenditure.

Expenditure on goods and services represents payments in exchange for goods and services, whether in the form of wages and salaries to employees, social security contributions, or other purchases of goods and services.

Interest payments are defined as payments for the use of loans obtained by the government. They do not include the repayment of debts and commission charges paid for assistance in placing debt. They also exclude government payments of interest on loans provided to other sectors and government transfers to others for such purposes. Interest payments are shown separately for domestic and foreign debt.

Subsidies and other current transfers

include all unrequited, nonreimbursable government payments for current purposes. They do not include transfers in kind or for capital purposes.

Other includes other current expenditure not elsewhere classified.

Capital expenditure comprises payments for the acquisition of fixed capital assets, purchases of stocks, purchases of land and intangible assets, capital transfers, and other capital expenditure.

Acquisition of fixed capital assets represents payments for purchases in the market or for production within government of new or existing durable goods to be used for nonmilitary productive purposes. It includes expenditure on construction, major repairs, and purchases of machinery and equipment considered as fixed capital goods. It does not include construction for military purposes and purchases of military equipment.

Capital transfers consist of unrequited government payments, neither generating nor extinguishing a financial claim, made for the purpose of acquiring capital assets, compensating for the damage or destruction of capital assets, or increasing the financial capital of the recipients. They include government payments to cover the expenses of various sectors for construction, major repairs, acquisition of livestock, and other capital investment; compensation payments for the damage or destruction of capital assets, payments for the amortization of the debts of other sectors; and payments to cover the losses of enterprises accumulated over several years or exceptional losses from causes beyond their control. Excluded are the government assumption of the debt of others and the cancellation of debt owed to government by other sectors, with no cash transactions taking place.

Other includes government payments for the purchase of strategic and emergency stocks, land, and intangible assets.

Surplus/deficit (-) is calculated as total revenue and grants less total expenditure. With the opposite sign, it is also equal to the sum of net borrowing by the government, plus the net decrease in government cash, deposits, and

securities held for liquidity purposes.

Financing by type of debt holder represents the total funds (foreign or domestic) obtained to cover a deficit or allocated from a surplus. The financing is equal to the surplus/deficit but with an opposite sign.

Foreign (net) covers lending to and repayments from nonresident governments, supranational authorities, international institutions, individuals, enterprises, and other entities, including commercial banks, and the acquisition and sale of equities in nonresident enterprises. Loans and credits from international development institutions include financing from the World Bank and regional development banks, such as the Asian Development Bank, the Inter-American Development Bank, and the European Bank for Reconstruction and Development.

Domestic (net) includes all government financing transactions with resident individuals, enterprises, governments, and other entities. It may be affected by trading in outstanding government securities between residents and nonresidents. It covers changes in government holdings of national currency, deposits in resident financial institutions, and securities issued by residents and held by government for liquidity purposes. *From monetary authorities* covers changes in liabilities to and claims on the central bank and other parts of the monetary system, along with other transactions equivalent in effect to credit from or to the monetary authorities though they give rise to no resulting claim. *From deposit money banks* covers government financing from all deposit money banks, that is, financial institutions whose liabilities are primarily in the form of deposits that are both exchangeable on sight for currency and transferable as a means of payment. *Other domestic borrowing* includes all domestic financing by the government other than from the monetary authorities and deposit money banks. Implicitly, it includes domestic financing from other general government that represents changes in the government's fixed-term contractual obligations to other parts of the general government resulting from borrowing, repayment, sale and redemption of securities,

and changes in this government's holdings for liquidity purposes of the securities of other parts of the general government. The financing from other general government would be eliminated in reaching the consolidated total of financing for the general government as a whole.

Extrabudgetary surplus/deficit (-) not included above generally refers to accounts of government transactions that are not included in budget totals or documents and do not operate through normal budgetary procedures. Such transactions may, for example, be financed through foreign aid or special revenue not included in the budget.

Total surplus/deficit (-) including extrabudgetary accounts is calculated as the sum of the surplus/deficit plus the extrabudgetary surplus/deficit.

5. MONETARY STATISTICS

Table 5.1 is based on a suggested format in an IMF working paper (R. Di Calegero, K. Nahr, and R. Stillson, *Money and Banking Statistics in FSU Economies* (Washington, D. C., December 1992, WP/92/103). The paper addresses the difficulties of compiling monetary statistics in the FSU economies. For a more authoritative explanation of the concepts and methodologies used in preparing table 5.1, readers should refer to IMF, *A Guide to Money and Banking Statistics in International Financial Statistics* (Washington, D.C., December, 1984).

Table 5.1 contains data for end-of-year stocks from which data on annual flows and offsets to monetary expansion can be generated.

Net foreign assets are calculated as foreign assets less foreign liabilities. *Foreign assets* are financial claims on nonresidents. *Foreign liabilities* are financial obligations to nonresidents.

International reserves are internationally acceptable means of payment readily available to monetary authorities either to finance external payment imbalances or to manage these imbalances by intervening in financial markets to influence the exchange rates of national currencies.

Money is the sum of currency outside banks and demand deposits held with the monetary institutions by the rest of the domestic economy other than the central government.

Demand deposits are deposits payable on demand and transferable by check, or otherwise usable in making payments.

Currency outside banks comprises notes and coins accepted as legal tender in the domestic economy excluding amounts held by the monetary system, central government and nonresidents.

Currency in the form of notes and coins is the medium of exchange in an economy for the immediate settlement of debts. As legal tender, its use is supported by law.

Foreign exchange deposits are foreign currency deposits in state and commercial banks held by residents and non-residents.

6. AGRICULTURE STATISTICS

Table 6-1/6-2: Agricultural production

Gross volume of agricultural production includes the value of output produced during the year as a result of the cultivation of crops and the rearing of livestock and their economic use.

Crop production includes the harvest value of all types of crops; any increase or decrease in the value of crops due to incomplete harvest; and expenditures on planting and harvesting orchards and other multiyear plantings until they are harvested (except timber).

Animal husbandry includes the value of rearing livestock and poultry, i.e. the cost of breeding and fattening livestock and fowl; the value of output derived from the economic use of livestock (milk, wool, eggs etc.); the value of output of fur farming, dog breeding, fish farms (fish breeding in ponds).

Agricultural services comprise the value of services for the improvement of land, soil fertilization and other agrochemical work, and the protection of crops from disease; zootechnical and veterinary services; irrigation; and enterprises and organizations maintaining

irrigation and environmental equipment.

Table 6-3: Production and average yield of major agricultural crops

Total production data are compiled on the basis of reports submitted by all state farms, collective farms, and other agricultural enterprises. Figures for production on private plots are compiled from family budget surveys. To compute average yield, the total harvest is divided by the corrected production area.

7. INDUSTRY AND ENERGY STATISTICS

For a more authoritative and detailed explanation of some of the definitions below, refer to United Nations, *Energy Statistics: Definitions, Units of Measure and Conversion Factors: Studies in Methods*, Series F, No. 44 (New York, 1987).

Table 7-1/7-2: Industrial production by sector

Industrial production is compiled in current and constant prices. Both total production and production by sector, are the sum of the gross industrial output valued at enterprise wholesale prices, of individual industrial enterprises. The gross output of an enterprise calculated by this method includes the value of its finished output, and the value of semi-finished products produced by the enterprise and the output of ancillary industrial units, produced either from the enterprise's own raw and auxiliary materials or from the raw and auxiliary materials of customers, and sold or used for the capital development of the enterprise. Also included are costs of major repairs of buildings and other structures including public utilities or subsidiary agricultural units or for its nonindustrial needs.

The rate of growth of the volume of industrial production (bottom half of table 7-2) is calculated at constant prices.

Heavy industry includes machine-building, fuel-energy industry, metallurgy (including ore extraction), chemical and petrochemical industry, forestry, wood-working,

pulp and paper industry, and construction materials.

Light industry includes the textiles industry (cotton, flax, hemp and jute, wool, silk, hosiery and felt, and haberdashery); the clothing industry; the leather, fur, and shoe industry; and miscellaneous industry.

Table 7-3: Electricity production and consumption

Electricity production refers to the amount of electric energy produced by plants of every type, as measured at the output terminals of all sets in a station, including the electric energy consumed by station auxiliaries and losses in transformers that are considered integral parts of the station.

Thermal power is the electricity produced by steam-operated generating plants, with condensation or with back-pressure turbines, and plants using internal-combustion engines or gas turbines whether or not they are equipped for heat recovery. These plants use solid, liquid, and gaseous fuels.

Hydropower is electricity produced by river, lake, and tidal plants including pumping storage schemes for hydropower generation.

Imports and exports of electric energy refer to the amounts of electricity transferred from and to the country concerned, which are measured at the metering points on the lines crossing frontiers. Included are imports and exports of electricity transmitted by means of both high-voltage and low-voltage line crossing frontiers.

The portion of the output of plants situated on contiguous watercourses that is included in a partner country's statistics as its own electric energy production is fixed by agreement between the countries concerned. Hence, such electric energy is not considered imported or exported, even if it is transferred across the frontier.

Losses in transmission and distribution comprise all losses of electrical energy and losses in transformers that are not considered integral parts of the power plants.

Table 7-4: Primary energy supply

Primary production refers to the quantity of energy extracted or produced from a natural source of energy, calculated after the removal of inert matter contained in fuels. It includes the quantities consumed in this process as well as supplies to other energy producers for transformation or other uses.

Tons of oil equivalents (TOE) is the international standard accounting unit in which primary energy is measured. A ton of oil equivalent is defined as having a net calorific value (NCV) of 10×10 kilocalories (kcal). The basic unit of TOE is calculated by first expressing all energy sources in terms of their NCV in calories (1 cal = 4.1868 joules) and then dividing by 10.

Hard coal (high-and medium-grade coal) is coal that has a high degree of coalification with a gross calorific value more than 24 megajoules (MJ) per kilogram (kg) (5,700 kcal/kg) on an ash-free but moist basis, and a reflectance index of vitrinite of 0.5 and above. *Brown coal* (low grade coal) is coal with a low degree of coalification that has retained the anatomical structure of the vegetable matter from which it was formed. Its gross calorific value is less than 24 MJ/kg (5,700 kcal/kg) on an ash-free but moist basis, and its reflectance index of vitrinite is less than 0.5.

Crude oil consists of a mixture of hydrocarbons of natural origin, yellow to black in color, of variable specific gravity and viscosity. Also included under this heading are crude minerals (shale, bituminous sand). Data for crude petroleum include lease (field) condensate, which is recovered from gaseous hydrocarbons in lease separation facilities.

Gas (natural) is a mixture of hydrocarbon compounds and small quantities of other substances in a gaseous form, or in a solution with oil in natural underground reservoirs. It covers both nonassociated gas (originating from fields producing only hydrocarbons in gaseous form) and associated gas (originating from fields producing both liquid and gaseous hydrocarbons), and methane stripped at casing heads, and recovered from

coal mines and sewage gas.

Marine bunkers (marine bunkering) refer to the quantity of fuel delivered to sea-going ships of all flags. Fuels delivered to inland and coastal transport are excluded.

Stock changes represent the differences between stocks of producers, importers, large industrial consumers, and conversion industries at the beginning of the year and those stocks at the end of the year. Excluded are oil in pipelines and at retail establishments and service stations, and stocks held by end consumers, except large industrial consumers.

The *primary energy supply* should be equal to the production of primary energy plus imports minus exports and bunkering and plus or minus stock change.

8. WHOLESALE AND RETAIL PRICE INDICES AND WAGE TRENDS

Table 8-1: Wholesale and retail price indices

The *wholesale prices* of industrial products are those prices at which goods are sold to enterprises and institutions. Wholesale prices are measured at the enterprise or branch level. Enterprise-level wholesale prices reflect the production cost plus the operating surplus of the enterprise. The output is valued in these prices (see section 7). Branch wholesale prices reflect a marketing (distribution) margin. These are the prices at which goods are sold to enterprises and institutions, as well as to retail trade.

Consumer prices reflect the prices at which goods are sold to the public through the state and cooperative trade network and in public dining establishments. The base of the price indices presented differ by country. The reader should refer to country notes for specifics for each country.

Table 8-2: Monthly nominal wages by sector

The nominal wage is the gross amount paid to a worker or employee for work done during a fixed period of time. The wages given for each sector are for both blue-collar and white-

collar workers.

The nominal wages by sector are estimates based on average earnings. They are determined by dividing the wage fund by the number of workers and employees. Included in the wage fund are regular and one-time bonuses, premiums, and other payments from the material stimulation fund.

9. HOUSEHOLD INCOMES AND EXPENDITURES

Table 9-1: Money income and expenditure of the population

Table 9.1 presents household monetary income and expenditure outlays by type. It includes transactions between the population and the state. Monetary incomes are shown on a gross basis before taxes. Monetary expenditures are recorded as actual cash outlays and not amounts owed for goods or services received.

Income includes all money receipts of the population in cash.

Total labor income is the sum of regular wages, overtime wages, and other compensation, income paid by collective farms, and income from the sale of farm products.

Total transfer receipts are the sum of pensions and other allowances, scholarships, income from the financial system, and other miscellaneous income.

Total income is calculated as the sum of total labor income and transfer receipts.

Expenditure comprises all expenditures by the population both in cash by way of cash transaction and transfers without actual cash transactions.

Total purchases are calculated as the sum of retail trade purchases and purchased services.

Rent and utilities include rent for dwellings, payments for hotels and hostel services, and public utilities (central heating, electricity, gas, water supply, and sewage).

Transport and communications cover payments for passenger transport and their luggage and other similar services rendered by

transport enterprises of all types to the population while traveling, and payments for postal, telegraph, and telephone services for delivery of parcels and remittances, and for broadcasting services.

Health and other services include voucher payments for medical care, rest, and tourism; purchases of personal services; fees paid to children's institutions; entertainment services; and payments for legal services, bank service charges, educational services, and so on.

Transfers and savings include the compulsory payments by the population to the state budget and various institutions as well as savings.

Taxes, fees, dues and other include all types of taxes and fees on individuals, stamp duties, penalties and other payments made by the population to the state budget.

Savings include the increase in the deposits of the population in savings banks, and the State (Central) Bank, and purchases of state bonds.

Other includes insurance premiums, voluntary contributions to nonprofit and cooperative institutions (including housing construction cooperatives), repayment of bank loans, purchases of lottery tickets, payments of interest on consumer credit, and decrease in consumer debt.

Total expenditures are calculated as the sum of total purchases and transfers and savings.

Income less expenditures is calculated as the difference between total income and total expenditure. It represents the cash balance of households.

10. INVESTMENT STATISTICS

Table 10-1: Capital investment by state enterprises and organizations by sector

Capital investment data in the table represent allocations for new fixed capital formation, as well as for the extension, reconstruction, and renovation of fixed assets. These represent allocations by the state or by state enterprises or organizations. The reader should refer to country notes for specifics for each country.

Country Notes

These notes explain deviations in the sources and data for specific countries from the guidelines described in the technical notes. As noted previously, most of the data presented in the handbook were supplied by the national statistical offices of the states of the former USSR. Major exceptions to this are where an agency other than the national statistical office completed the table or where the table was returned blank and data from other sources were used. The notes are preceded by a section explaining statistics presented in the comparative table where necessary. A status report on the currencies currently being used in the countries is provided.

Comparative Tables:

Data for some countries in the comparative tables are for a year other than indicated in the heading. These exceptions, and other explanatory notes, are below.

Age structure, 1991: Based upon data for 1990 for Georgia.

Shares of employment by form of enterprise, 1992: Based upon data for 1991 for Azerbaijan, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Moldova, Russia, Tajikistan and Turkmenistan.

Sector shares of employment: Based upon data for 1991 for Azerbaijan, Estonia, Georgia, Kyrgyzstan, Latvia, Moldova, Russia, Tajikistan and Turkmenistan.

Distribution of NMP by sector of origin and by expenditure, 1991: Based upon data for 1990 for Lithuania.

Annual growth of NMP by expenditure category, 1991-92: Based upon data for 1991 for Latvia, Moldova, and Turkmenistan.

Distribution of GDP by sector of origin, 1991: Based upon data for 1990 for Azerbaijan.

Distribution of GDP by expenditure category, 1991: Based upon data for 1990 for Belarus and Georgia.

Balance of payments summary, 1992: Data refer to 1991 for Turkmenistan. Current account balances are before official capital grants.

Interrepublican exports, 1992: Percentage shares for services include other material production. Based upon data for 1991 for Moldova and Turkmenistan, Georgia. Based upon data for 1990 for Estonia, Latvia, and Russia.

Interrepublican imports, 1992: Percentage shares for services include other material production. Based upon data for 1991 for Moldova and Turkmenistan, Georgia. Based upon data for 1990 for Estonia, Latvia, and Russia.

Extrarepublican exports, 1992: Percentage shares for services include other material production. Based upon data for 1991 for Moldova and Turkmenistan, Kazakhstan and Georgia. Based upon data for 1990 for Estonia, Latvia, and Russia and Ukraine.

Extrarepublican imports, 1992: Percentage shares for services include other material production. Based upon data for 1991 for Armenia, Moldova, Turkmenistan, Kazakhstan and Georgia. Based upon data for 1990 Estonia, Latvia, and for Russia and Ukraine.

Current expenditure shares by economic type, 1992: Based upon data for 1991 for Latvia, Tajikistan and Ukraine.

Total revenue as a percentage of GDP, 1992: Based upon data for 1991 for Georgia, Estonia, Kazakhstan, Latvia, Tajikistan, and Turkmenistan. Based upon data for 1990 for Belarus.

Total expenditure as a percentage of GDP, 1992: Based upon data for 1991 for Estonia, Georgia, Latvia, Tajikistan, and Turkmenistan and Ukraine. Based upon data for 1991 for Belarus.

Shares of gross agricultural production by type of output, 1992: Based upon data for 1991 for Estonia, Ukraine, Moldova and Uzbekistan.

Shares of gross agricultural production by form of ownership, 1992: Based upon data for 1991 for Estonia, Latvia, Tajikistan, Azerbaijan, Kyrgyzstan, Moldova and Uzbekistan. Based upon data in constant rubles for Belarus.

Production of major crops, 1992: Data refer to 1991 for Estonia, Tajikistan, Turkmenistan, Uzbekistan, and Kazakhstan.

Average yield of major crops, 1992: Data refer to 1991 for Estonia, Tajikistan, Turkmenistan, and Uzbekistan.

Shares of industrial production by sector, 1992: Based upon data for 1991 for Georgia, Tajikistan, Kyrgyzstan, Kazakhstan, Latvia and Ukraine.

Shares of electricity production by type, 1992: Based upon data for 1991 for Georgia, Tajikistan, Uzbekistan and Kazakhstan.
Relative level of wages, 1992: Based upon data for 1991 for Georgia, Moldova, Russia, and Tajikistan. Based upon data for 1990 for Lithuania.

Income shares by source, 1992: Based upon data for 1991 for Kazakhstan, Kyrgyzstan, Lithuania, Russia, Tajikistan, and data for 1990 for Latvia.

Expenditures, 1992: Based upon data for 1991 for Kazakhstan, Kyrgyzstan, Lithuania, Russia, Tajikistan, and data for 1990 for Latvia.

Armenia:

General Notes: Unless otherwise indicated, the data were supplied by the State Administration on Statistics, State Register and Analysis for the Republic of Armenia.

Currency: Armenia is in the ruble zone.

Table 1-1: End year population.

Table 1-2: Transportation of goods includes transportation of goods and maintenance of roads, and communications servicing material production. Wholesale trade includes wholesale trade, retail trade and catering, transportation included in non-material sphere includes

transportation and communications. Insurance includes credit and insurance.

Table 1-4: Entries for 1989 Census represent the current population. Entries under the heading '1979 census' give data as of 1 July 1987.

Table 2-3: Data for 1980 to 1989 are in constant 1983 prices. Data for 1990 to 1992 are in previous year's prices.

Table 2-9: Some data are World Bank staff estimates. GDP is in previous year prices.

Table 2-13: Wholesale trade data includes retail trade and catering. Private non-profit institutions serving household are not included in total nonmaterial sphere, because they are included in industry, culture, art and health care. Other branches of nonmaterial sphere are included in other branches of material sphere.

Table 3-3: Total exports for 1991 and 1992 are World Bank staff estimates. The branch structure is calculated based on country export structure received from Armenian Government Statistical Authorities.

Table 3-4: Some data are World Bank staff estimates. The branch structure is calculated based on country import structure received from Armenian Government Statistical Authorities.

Table 3-6: Based on data in domestic rubles.

Table 3-7: Some data are World Bank staff estimates. Data for 1991 to 1992 are preliminary.

Table 5-1: Some data are World Bank staff estimates.

Table 6-2: Livestock figure gives total ruble value of all types of meat production. Data by form of ownership refer to gross agricultural output.

Table 6-3: Production is in thousand tons. Average yield is given in *tsentners* per hectare.

Table 6-4: Meat production is given in live weight, milk in thousand tons, eggs in million units, and wool in tons.

Table 6-5: Data are in 1983 prices.

Table 7-1: Leather and shoe industry includes the fur industry. The sum of the branches do not add to total industry. The total for heavy industry is not equal the sum of the branches of heavy industry because there is no category for other branches of heavy industry.

Table 7-2: See notes for table 7-1.

Table 8-1: The goods and services price index is a consolidated price index. Monthly indexes are to the same month of the previous year.

Table 10-1: For the years 1988 to 1991, public utilities and personal services include "other nonmaterial services".

Azerbaijan:

General Notes: Unless otherwise indicated, the data were supplied by the State Committee on Statistics for the Republic of Azerbaijan.

Currency: On August 15, 1992 a parallel currency to the ruble, the *manat*, with a value of 1 *manat* to 10 rubles, was introduced. On June 15, 1993, a decree was issued that the ruble would no longer be used for official transactions. The ruble was to be removed from circulation on June 20th.

Table 1-1: Total population figures are the permanent population at the beginning of the year. State sector employment figures includes consumer cooperatives.

Table 1-2: Transportation of goods also includes maintenance of roads. Wholesale trade includes retail trade, catering, material supply and procurement. Housing includes public utilities and personal services. Credit includes insurance. General administration and defence consists of data for government and economic administration. Other material branches include some of other nonmaterial services not specified in the table.

Table 2-3: Data are in 1983 prices. Maintenance of roads also includes transportation of goods. Retail trade and catering includes wholesale trade.

Table 2-9: World Bank staff estimates. Data are in previous year prices.

Table 2-13: Wholesale trade includes catering. Private nonprofit institutions serving household includes insurance, credit, general administration and defence.

Table 2-16: Transportation of goods includes maintenance of roads. Retail trade and catering includes wholesale trade.

Table 3-2: Data are from Azerbaijan International Bank and World Bank staff estimates.

Table 3-3: Data are World Bank staff estimates based on data from Goskomstat Azerbaijan. Data for interrepublican trade do not include trade with Baltic republics.

Table 3-4: See notes for table 3-3.

Table 3-6: Based on data in dollars. Data are World Bank staff estimates based on data from Goskomstat Azerbaijan.

Table 3-7: Data are World Bank staff estimates based on data from Goskomstat Azerbaijan.

Table 4-1: Data are from Ministry of Finance and World Bank staff estimates. Grants include transfers from the Union budget of the USSR.

Table 4-3: Data are from Ministry of Finance and World Bank staff estimates. Up to 1991, other current transfers present data for transfers to the Union budget of the USSR.

Table 5-1: Azerbaijan International Bank. Assets do not equal liabilities because not all items are given.

Table 6-1: 1992 figures are estimated values.

Table 6-3: Other oilseeds include tea leaves.

Table 6-4: Other livestock inventory gives data for donkeys, mules and camels.

Table 6-5: The sum of output by sector does not equal total output. Data are 1983 constant prices.

Table 7-1: The sum of the sectors within the light and food industries do not match the totals.

Table 7-2: The sum of the sectors within the light and food industries do not match the totals.

Table 7-3: Other fuel include plywood.

Table 8-1: Annual indexes have a base of 1975. Monthly indexes are based on the same month of the previous year.

Table 8-2: Trade includes foreign trade and rent of movies. Government includes economic administration, and exclude defence.

Table 9-1: Other income include commission trade, scrap sales, and others.

Table 10-1: Data for 1988 to 1990 are in 1984 prices. Data for 1991 and 1992 are in current prices.

Belarus:

General Notes: Unless otherwise indicated, the data were supplied by the State Committee on Statistics and Analysis for the Republic of Belarus.

Currency: In June 1992, Belarus rubles were introduced with a value of 1 Belarus ruble to 10 rubles. The two currencies circulated in parallel until November 10, 1992 when the Belarus ruble became the sole legal tender in the country. Its value continues to be linked to the ruble.

Table 1-1: Population data are given for the beginning of the year except for 1989 which are for the census date of January 12th. Data for the state sector includes consumer cooperatives and collective organizations.

Table 1-2: Transportation of goods includes maintenance of roads and communications for 1980 to 1986. Since 1987, transportation of goods and maintenance of roads only. Retail trade includes wholesale trade. Transportation in the nonmaterial sphere includes communications for 1980 to 1986. Public utilities and personal services also includes other branches of material and nonmaterial sphere which are not elsewhere classified. Credit includes insurance.

Table 1-4: Summation by rows does not add up to the total, because the age of some persons is not indicated.

Table 1-5: Belarus Employment Services data.

Table 2-1: Data are given without taxes on foreign trade operations. Data for transportation, maintenance of roads and communications are given together under maintenance of roads. Wholesale, retail trade and catering are presented together. For 1992, all data are preliminary.

Table 2-3: Data for 1980 are in 1973 prices, for 1985 to 1988 in 1983 prices, and for 1989 to 1992, in previous year's prices. In this table data are given without taxes on foreign trade operations. Data for transportation, maintenance of roads and communications are given together under maintenance of roads. Wholesale, retail trade and catering are given together. Wholesale

trade includes incomes from foreign trade. For 1992, all data are preliminary.

Table 2-7: World Bank staff estimates.

Table 2-13: Wholesale trade data for 1980 also include retail trade and catering. General administration and defense data also include credit and insurance, private nonprofit institutions serving households and other branches of material and nonmaterial sphere, which are not elsewhere classified. Data are given without undepreciated value.

Table 2-15: The wholesale trade entry shows incomes from foreign trade activities. Maintenance of roads, communications, transportation are together as maintenance of roads. Retail trade and catering also include wholesale trade.

Table 3-6: Based on data in dollars. There are 79.1 million dollars in exports and 126.9 million dollars in imports, which are not distributed by country.

Table 4-1: Ministry of Finance and World Bank staff estimates. Non-tax revenues includes tax and non-tax revenues, including social security contributions, up to 1991.

Table 4-3: Ministry of Finance and World Bank staff estimates. Totals only are presented because it was not possible to reconcile the data supplied with the format of the table.

Table 6-1: There are some small discrepancies between NMP in this table and table 2.1. Private sector include data for private farms.

Table 6-2: Data are in 1983 prices. Private sector includes data for private farms.

Table 6-3: Data for grain are given in clean weight. Total data for coarse grain is in physical weight. Data for the different types of grains are given in clean weight. Data for other oilseeds include data for technical oil crops. Production is given in thousand tons.

Table 6-4: Data for other livestock includes data for poultry and are not added to the total, milk is in thousand tons, eggs are in millions, and wool are in tons.

Table 6-5: Data are in millions of 1983 rubles.

Table 7-1: Sum of entries does not add up to the total industrial output, and sum of heavy industries does not add up to the total heavy

industry output because other branches are not shown.

Table 7-2: See note for table 7-1.

Table 7-3: Data for consumption of electricity does not include transportation losses.

Table 7-4: Data are given in thousand tons of fuel equivalents (*uslovnnoye toplivo*). Export and import data include transit shipments through Belarus.

Table 8-1: The consumer price index gives retail price index. For monthly indexes, the base month is December 1990. The retail price index for 1992 is recalculated accordingly to Laspeyres formula.

Table 10-1: This table presents total investment, but not just state enterprise and organizations. Other branches of material production includes other branches of non-material sphere. Data are in 1991 prices.

Estonia:

General Notes: Unless otherwise indicated, the data were supplied by the Department of Statistics for the Republic of Estonia.

Currency: Estonia became the first former Soviet republic to introduce its own separate currency when it introduced the Estonia kroon (EEK) on 6 June 1992. Most of the tables presented in values are expressed in EEK for 1992. The kroon is fixed to within 3 percent of 8 kroons to one German Deutschmark.

Table 1-1: Also includes data from *Estonia: The Transition to a Market Economy*, 1993; and *Estonia: A Statistical Profile*, 1992, pp. 73-74. Data for 1991 are preliminary. Data for 1992 are estimates as of the middle of the year. The sum of the sectors for the employed population do not equal the total.

Table 1-2: The sum of the sectors within the other material spheres and the nonmaterial sphere do not equal the totals.

Table 2-3: Data are in 1983 prices.

Table 2-7: For the years 1980 and 1985 to 1990, the totals for the sectors within other branches of

material production were distributed according to structure that existed in 1991. In 1991, 847.1 million rubles for an "informal sector" and 47.3 million rubles for a statistical discrepancy were added to other branches of material production. Also in 1991, 410.2 million rubles were given as other subsidies on production, this produced an inconsistency in GDP at market prices and were placed in subsidies on production.

Table 2-9: Data are in constant 1980 prices. The totals for the sectors within other branches of material production were distributed according to same structure that existed for GDP in current rubles. This will affect the growth rates in table 2-10, implicit price deflators in table 2-11, and the growth rates of the implicit price deflators in table 2-12.

Table 3-2: Since June 1992, rates presented are EEK per US dollar. Prior to this data are rubles per US dollar.

Table 3-7: Data for 1992 are in EEK. Data for other years are in current rubles.

Table 4-1: Data are from Ministry of Finance. Data for 1992 are million EEK.

Table 4-3: Data are from Ministry of Finance. Data for 1992 are million EEK.

Table 5-1: Monetary Authorities' accounts; Deposit Money Banks Accounts. Data for 1992 are in million current EEK. The sum of the items within other items net does not equal the total.

Table 6-1: Net material product in state enterprises includes state enterprises and cooperatives enterprises. Net material product in private enterprises includes private enterprises, subsidiary and personal plots of the population.

Table 6-2: Data are in constant 1990 rubles.

Table 6-5: Agricultural production listed under collective farms includes collective farms (*kolkhoz*), state farms, and other state enterprises. Data are in millions of constant 1990 rubles.

Table 7-1: Data for 1992 are in million EEK.

Table 7-2: Data for 1980 are in 1975 prices. Data for 1991 and 1992 are current year prices. Data for 1992 are preliminary and are in million EEK.

Table 8-1: Up to July 1992 cost of living index, public restaurants (June 1992 = 100).

Table 8-2: Data are from *Estonia: The Transition to a Market Economy*. Wages given for transport are for transport and communications.

Table 9-1: Data for 1992 are in millions of EEK. For 1992, data for savings and other are together.

Table 10-1: The sum of the sectors does not equal the total.

Georgia:

General Notes: Unless otherwise indicated, the data were supplied by the Committee on Socio-Economic Information for the Republic of Georgia.

Currency: The ruble remains the currency in use in Georgia.

Table 1-1: Housewives and military personnel are given together.

Table 1-2: Transportation of goods includes maintenance of roads. Wholesale trade and retail trade are given together. The data for retail trade and catering includes catering only. Credit includes insurance. General administration and defence includes only government administration.

Table 1-5: End of the month data. For 1992, are given only registered unemployed people, who have a proper status.

Table 2-1: Data for 1992 data are increased 1.1099 times to include Abkhazia region.

Table 2-3: Data for 1980 are given in 1973 prices. Data for 1985 to 1989 are in 1983 prices. Data for 1990 to 1992 are given in previous year prices.

Table 2-7: Some data are World Bank staff estimates.

Table 2-13: Credit, insurance and government administration are given together in the credit entry.

Table 2-15: Data for 1992 data are increased by 1.1099 times to include Abkhazia region.

Table 2-16: Data for 1992 data increased by 1.1099 times to include Abkhazia region.

Table 3-3: Estimated by the type of products.

Table 3-6: Based on data in dollars.

Table 4-1: *Statistical Handbook: States of the Former USSR*, 1992.

Table 5-1: World Bank staff estimates.

Table 6-1: Data for livestock are given in live weight. There are some discrepancies between total and summation of NMP and material input. Data for 1992 were increased by 1.1099, because of Abkhazia region, which was not included in data received from the country.

Table 6-2: Data are in 1983 prices. Data for 1991 to 1992 data are preliminary. Livestock data are given in live weight.

Table 6-3: Data for grain is given in clean weight. 1992 data are preliminary. Sugar beet is given in *fabrichtnyy* (industrial) weight. Data for corn (silage and greenchop) are given with hay data. Data by form of ownership are net material product.

Table 6-5: Since 1990, data for private plots includes private farms. Data are in constant 1983 prices.

Table 7-1: The sum of the branches do not add up to total industry and to heavy industry, because other branches of heavy industry are not shown.

Table 7-2: Data are in 1982 constant prices. See note for table 7-1.

Table 7-4: Data are given in million tons artificial fuel.

Table 8-1: Monthly indexes are to the same month of the previous year.

Table 8-2: *Statistical Handbook: States of the Former USSR*, 1992.

Table 10-1: Data for wholesale trade also include retail trade. Data for transportation and communications in nonmaterial sphere also include material sphere.

Kazakhstan:

General Notes: Data appearing the tables for Kazakhstan were collected from a variety of sources including published materials of the State Agency on Statistics and Analysis for the Republic of Kazakhstan.

Currency: Kazakhstan remains in the ruble zone but a parallel currency, the *tan'ga*, was introduced on August 4, 1992.

Table 1-1: *Narkhoz Kazakhstan*, various years. State sector employment for 1990 and 1991 excludes collective farms, cooperatives and "economic associations". Data on working age population are for the beginning of 1979, 1986, and 1991.

Table 1-2: Data are for state sector employment only.

Table 2-1: Production for 1980 to 1988 and expenditures for 1980 to 1986 are with accuracy to 100 millions of rubles. Net exports for 1980, 1985, 1986, and 1988 includes losses.

Table 2-3: Expenditures for 1980-89 are with accuracy to 100 millions of rubles. Net exports for all years except 1990 includes losses and statistical discrepancy. Data are in constant 1990 prices.

Table 2-9: Data are in constant 1990 prices.

Table 2-13: Data are from official I-O tables.

Table 2-16: There are differences between the respective entries in tables 2-15 and 2-1.

Table 3-1: Incomplete data, do not add up to totals.

Table 3-2: Only a single market exchange rate is quoted.

Table 3-6: Data for 1990 and 1991 include trade with other countries and are not distributed among regions. Based on data in dollars.

Table 3-7: 1992 for CIS trade only.

Table 6-2: Data are in constant 1983 prices.

Table 7-1: Data are from official I-O tables.

Table 7-2: Data do not add up to the totals.

Table 10-1: Investments to non-material sphere except housing were 1,870 millions rubles.

Kyrgyzstan:

General Notes: Unless otherwise indicated, the data were supplied by the State Agency on Statistics for the Republic of Kyrgyzstan Government.

Currency: On May 15, 1993, Kyrgyzstan made its own currency, the *som*, the sole legal tender in the country.

Table 1-1: Able-bodied persons not employed does not include unemployed people and military personnel. State sector in 1991 includes consumer cooperatives and leased enterprises includes private enterprises.

Table 1-2: Data for transportation of goods includes also maintenance of roads and communications servicing material production. Data for wholesale trade includes also retail trade and catering, material supplies and procurement. Data for credit and insurance are given together in transportation. Data for housing and public utilities and personal services are included in housing figures. Data for education, culture and art are together under education.

Table 1-4: The sum by age groups does not add to the total because about 2,500 people did not indicate their age when answering the census questionnaire.

Table 2-3: Data for 1980 are given in 1973 prices. Data for 1985 to 1988 are in 1983 prices and 1989 to 1991 are in the previous year prices. The growth rates for wholesale and retail trade in table 2-6 for 1989 to 1991 are presented together.

Table 2-7: Some data are World Bank staff estimates; Data used to calculate the structure of GDP for 1992 are preliminary.

Table 2-9: Data are in 1983 prices.

Table 2-13: Data for retail trade and catering and wholesale trade are given together under wholesale trade. Data for private nonprofit institutions serving households includes other branches of nonmaterial sphere.

Table 3-6: Based on data in dollars. Total exports for 1991 and 1992 do not correspond to table 3-3, because a portion of exports are not allocated by country of destination.

Table 4-2: Data are World Bank staff estimates. Data for 1992 are preliminary.

Table 4-3: Data are World Bank staff estimates. Data for 1992 are preliminary.

Table 6-2: By form of ownership refers to gross output.

Table 6-5: Data are in constant prices.

Table 6-4: Data for other livestock includes data for poultry only.

Table 7-1: The sum of the branches do not add to total industry. Value for heavy industry is not equal to the sum of heavy industries, because other branches are not shown. In 1991 agriculture and food processing industry are not equal to the sum of its branches.

Table 7-2: Branches do not add to total industry. The value for heavy industry is not equal the sum of heavy industries.

Table 7-3: Household consumption includes the communal economy.

Table 8-1: The wholesale price indexes for 1991 are to the previous month. For 1992 and 1993, wholesale price indexes are to the same month of the previous year. Retail price indexes are to the same month of the previous year.

Table 10-1: Data for transportation of goods includes transportation of goods and maintenance of roads. Data for wholesale trade includes wholesale trade, retail trade and catering and material supply. Data for 1980 to 1990 are in 1984 prices. Data for 1991 and 1992 are in current prices. Totals for nonproductive sphere include data for other branches of nonproductive sphere, which are not shown separately.

Latvia:

General Notes: Unless otherwise indicated, the data were supplied by the State Committee on Statistics for the Republic of Latvia.

Currency: Latvia made the Latvian ruble the country's only legal tender in July 1992. In March 1993, Latvia replaced its own ruble with the 'Lat'.

Table 1-1: Data are end of year.

Table 1-2: Transportation of goods includes maintenance of roads and communications. Retail trade includes wholesale trade, material supply and procurement. Transportation in the nonmaterial sphere included communications. Public utilities and personal services included housing. Credit includes insurance.

Table 2-1: Data for 1991 are from Latvian statistical authorities and World Bank staff estimate. Data for 1991 for transportation of goods also includes all activities in all other activities in productive sphere.

Table 2-2: Data are in 1990 prices. Data for 1991 for transportation of goods also includes include all activities in all other activities in productive sphere. Sum of entries do not add to a total. There are some statistical discrepancies between sector summation and the total for NMP.

Table 2-3: Data are in constant 1990 prices.

Table 2-7: Some data are World Bank staff estimates. Other branches of material sphere do not include transportation and communications. Data for agriculture include forestry for 1980 to 1989 and 1992. Housing includes all activities in nonproductive sphere.

Table 2-9: Latvia: The Transition to a Market Economy. Data for other branches of material sphere do not include transportation and communications. Data for agriculture include forestry for 1980 to 1989 and 1992. Data for housing includes all activities in nonproductive sphere. Data are in 1990 constant prices. GDP by expenditure category does not add up to total GDP, because of discrepancy of 442 million rubles.

Table 3-2: Some data are from *Latvia: The Transition to a Market Economy*.

Table 3-6: Based on data in rubles. Some data are from *Latvia: The Transition to a Market Economy*.

Table 6-1: Some data are from *Latvia: The Transition to a Market Economy*. Some are World Bank staff estimates. Data for NMP in agriculture in this table is different with NMP given in table 2-5.

Table 6-2: Data are in 1983 prices.

Table 6-3: Data for grain is given in clean weight. Data are in constant 1983 prices.

Table 7-1: Some data are from *Latvia: The Transition to a Market Economy* and some are World Bank staff estimates. The sum of the branches do not add up to total industry, because other branches are not shown.

Table 7-2: See notes for table 7-1.

Table 8-1: The base month is December 1990.

Lithuania:

General Notes: Unless otherwise indicated, the data were supplied by the Department on Statistics for the Republic of Lithuania Government.

Currency: On October 1, 1992, Lithuania introduced a coupon (*talonas*) to run parallel with the ruble. The rate of this currency to be determined by the market. On June 23, 1993, the *litas* was introduced as the sole legal tender to replace the *talonas*. *Talonas* could be exchanged for *litas* at a rate of 100 *talonas* to one *litas*.

Table 1-1: Data for 1991 for labor resources do not equal sum to the total.

Table 1-2: Maintenance of roads include freight transportation and communications.

Wholesale trade includes retail trade, catering, material technical supply, and procurement.

Housing includes communal economy and personal services. Culture and arts include education. Credit includes insurance.

Table 1-4: Data are for 1989 census. The latest year data are as of January 1, 1993. Entries do not add up to the totals.

Table 2-1: NMP excludes the "affect" from foreign trade estimated by the USSR Goskomstat and attributed to the republics. This affect is included in net exports, and is equal 563.3 million rubles in 1980, 631.4 million rubles in 1985, 582.3 million rubles in 1986, 548.0 million rubles in 1987, 512.7 million rubles in 1988, 400.7 million rubles in 1989, and 305.1 million rubles in 1990.

Table 2-3: In 1991 industry includes procurement, other branches include information and computing services. Data are in constant 1987 prices.

Table 2-9: Data are in constant 1987 prices.

Table 2-13: Other branches of material production include depreciation not distributed elsewhere.

Tables 2-15 and 2-16: In 1991 industry includes procurement.

Table 3-1: Information provided by Lithuanian Ministry of Economy. Trade data are based on

an incomplete enterprise reporting rather than on customs data. It is believed that it does not include the re-exports for example of fuels and metals imported from the FSU countries and re-exported to the West without processing. Another distortion results from the fact that the initial conversion from a foreign currency to the Lithuanian talonas is done by the reporting enterprise and is believed to not be verified. For BOP purposes, the talonas figure which is derived in the manner described above is converted to U.S. dollars. This two-step conversion may lead to distortions. This also applies to the data in tables 3-3 to 3-5.

Table 3-2: Starting October 1992 the exchange rates are Lithuanian talonas (the interim currency) per US dollar.

Table 3-3: Data for 1992 are given in talonas.

Table 3-4: Data for 1992 are given in talonas.

Table 4-2: World Bank staff estimates based on Lithuanian Ministry of Finance and Ministry of Social Security data. Entry for General taxes, turnover or value added taxes gives value added tax only, when entry for excises entry gives excises and turnover taxes together.

Table 4-3: World Bank staff estimates based on Lithuanian Ministry of Finance and Ministry of Social Security data.

Table 5-1: Information provided by the Central Bank of Lithuania. The average annual exchange rate used are: 17.5 rubles per US dollar in 1990, 113.85 in 1991, and 378.85 in 1992. Monetary assets are not equal to monetary liabilities.

Table 6-1: Data for 1992 are preliminary. Data on state enterprises include cooperative enterprises, and data on subsidiary and personal plots of population include private enterprises. NMP is higher than in table 2-1.

Table 6-2: Data on material expenditures and NMP in 1992 are preliminary. Data for 1991 and 1992 on state enterprises include cooperative enterprises. Details by form of ownership for 1986 do not add up to total gross agricultural production.

Table 6-4: Livestock inventory is reported as of end of year. Meat is reported in slaughtered weight.

Table 6-5: Data for 1992 are preliminary. Collective farms include state farms and other

state enterprises, private plots include private farms. Data are in current prices.

Table 7-1: Branches do not add to total industry because other branches are not shown.

Table 7-2: Branches do not add to the total industry, branches of light do not add to totals. Data are in constant 1990 rubles.

Table 8-1: Monthly indices have December 1990 as a base.

Moldova:

General Notes: Unless otherwise indicated, the data were supplied by the State Department on Statistics for the Republic of Moldova.

Currency: Moldova remains in the ruble zone although coupons were introduced in the summer of 1992 to circulate in parallel and to be exchanged at par with the ruble.

Table 1-2: Some data are World Bank and IMF staff estimates.

Table 1-5: The indicator is monitored since November of 1991.

Table 2-1: Some data are IMF staff estimate. Retail trade and catering include other trade organizations. Other branches of material sphere include income from foreign trade. Social consumption includes only public goods.

Table 2-3: Other branches of material sphere include income from foreign trade and a statistical discrepancy. Data are in 1983 constant prices.

Table 2-9: World Bank and IMF staff estimates. Data are in 1987 constant prices.

Table 2-13: Science and scientific services includes depreciation in other branches of nonmaterial sphere.

Table 3-2: Some data are World Bank staff estimates.

Table 3-6: Based on data in rubles.

Table 4-3: Data for total expenditures in 1991 are not equal the sum of the entries by 53 million rubles. Other capital expenditures include transfers to the federal budget.

Table 5-1: Assets do not equal liabilities.

Table 6-1: The figure for total livestock production for 1985 does not equal a sum of the entries. Data for other livestock are not included, because there are no data for poultry given.

Table 6-2: The sum of the entries for 1992 do not add up to total. By form of ownership data are net material product.

Table 6-5: Data are in constant 1983 prices.

Table 7-1: Branches do not add to total industry. The total for heavy industry is not equal the sum of the heavy industries because other branches are not shown.

Table 7-2: Data are in 1982 prices. See also notes for table 7-1.

Table 7-4: Compiled according to the Moldovan fuel-energy balances. Other includes production of electrical energy, thermal energy and plywood.

Table 8-1: Monthly indices are to the previous month.

Table 10-1: Private non-profit institutions serving household includes other nonmaterial sphere only.

Russia:

General Notes: Unless otherwise indicated, the data were supplied by the State Committee on Statistics for the Russian Federation.

Currency: Ruble.

Table 1-1: Data are from balance of labor resources and are end of the year. Data for 1988 are from the 1989 Census. Prior to 1990, data for the number of people employed in the state enterprises and organizations, includes leased enterprises, joint stock companies, social organizations, joint ventures, and consumer cooperatives. Data for the cooperative sector includes private cooperatives.

Table 1-2: Transport includes maintenance of roads and communications servicing material production. Retail trade and catering includes wholesale trade, material supply, and procurement. Transport in non-material sphere includes communication. Housing includes

public utilities and personal services. Credit includes insurance. Culture and arts include education.

Table 1-4: The number of employed for each group does not add up to the total number of employed.

Table 1-5: Federal Employment Agency of Russian Federation.

Table 2-3: Data for 1980 are in 1973 prices. Data for 1985 to 1988 are in 1983 prices. Data for 1989 to 1991 are in the previous year prices. Communications servicing material production are included in transport for the years 1990 and 1991.

Table 2-7: Housing includes public utilities and personal services. In 1991 it also includes 85.2 billion rubles of middle-man services and income from rents of private apartments. Insurance includes credit. The net resource balance includes a statistical discrepancy which is -10.1 billion rubles in 1989, -1.9 billion rubles in 1990, and -38.8 billion rubles in 1991.

Table 2-13: From the year 1991 depreciation by industry at current prices is calculated without accounting for capital repairs. From 1992, other branches of material production include fisheries, geology and meteorology. Housing has not been revaluated in 1992 prices. For the years 1980 to 1991 data for credit, insurance and private nonprofit institutions serving households are included in general administration and defense.

Table 3-1: Russian Federation (Economic Review, No. 8). Exports of merchandise include gold. Nonfactor services and other factor payments are shown on a net basis. Data for repayments due includes other and commercial bank flows and debt service. Debt service not paid includes arrears and 1992 deferral. For 1991, debt service not paid also includes a negative 8,200 million dollars of interrepublic residual. In 1992, the reserve changes n.e.i. includes 200 million dollars.

Table 3-2: Russian Economic Reform: Crossing the Threshold of Structural Change, and World Bank staff estimates.

Table 3-3: Russian Economic Reform: Crossing the Threshold of Structural Change and

Statistical Handbook: States of the Former USSR.

Table 3-6: Based on data in dollars.

Table 3-7: Russian Economic Reform: Crossing the Threshold of Structural Change and Russian Federation (Economic Review, No. 8).

Table 4-1: Russian Federation (Economic Review, No. 8).

Table 5-1: Russian Federation (Economic Review, No. 8). Details do not add to the total. Other items net in 1992 includes possibly balance sheet valuation of a debit of 3,117,000 million rubles.

Table 6-3: The weight of grains, wheat (spring and winter) are after processing.

Table 7-1: The sum of industrial branches and of branches of heavy industry do not equal the total because other branches of heavy are not shown.

Table 8-1: The prices for services are under the subtitle of state prices. The annual index for 1991 is December 1991 to December 1990 and the annual index for 1992 is December 1992 to December 1991. Monthly indexes are given as a percent increase over the previous month.

Table 9-1: Other expenditures include payments for child care institutions, expenditure for theaters, movie theaters and other expenditure.

Tajikistan:

General Notes: Unless otherwise indicated, the data were supplied by the State Committee on Statistics for the Republic of Tajikistan.

Currency: Tajikistan remains in the ruble zone.

Table 1-1: Beginning of the year population.

Table 1-2: Wholesale trade includes retail trade. Insurance includes credit. This table has some minor discrepancies with table 1-1.

Table 2-1: Transportation of goods also includes maintenance of roads. There are some discrepancies in 1991 between NMP in agriculture presented in this table and what are presented in table 7-1, which is a result of discrepancy in material input in agriculture in tables 6-1 and table 2-16. Small discrepancies in other years due to rounding.

Table 2-3: Data are in 1983 prices. Transportation of goods also includes maintenance of roads.

Table 2-7: World Bank staff estimates and data provided by Tajikistan State Committee for Statistics.

Table 2-15: Transportation of goods includes maintenance of roads.

Table 2-16: Transportation of goods includes maintenance of roads. There is a discrepancy between data presented in this table for NMP and data presented in table 6-1. See also comment to table 2-2.

Table 3-3: Some data are World Bank staff estimates.

Table 3-4: Some data are World Bank staff estimates.

Table 3-6: Based on data in rubles.

Table 5-1: Statistical Handbook: States of the Former USSR. Assets are not equal to liabilities. Foreign exchange deposits may include time demand, savings and foreign currency deposits.

Table 6-1: See notes for tables 2-1.

Table 6-2: Some data are World Bank staff estimates. Data are in 1983 prices. Crop products do not add up to the total crops.

Table 6-3: Data for grain are given in clean weight.

Table 6-4: Data for meat are given in live weight. There is a small discrepancy between total agricultural product and the sum by type of enterprise.

Table 6-5: Data are in 1983 constant prices.

Table 7-1: Branches do not add up to total industry, branches of heavy industry do not add up to the total for heavy industry because other branches of heavy industry are not shown.

Table 7-2: Statistical Handbook: States of the Former USSR. Branches do not add up to total industry, branches of heavy industry do not add up to the total for heavy industry.

Table 8-1: Monthly indexes are to the previous month.

Table 9-1: There are some discrepancies between total labor income and its entries for 1990 to 1991, and between total purchase of services and sum of given services, the latter is a result of shortages of this list, which does not represent all kind of services.

Table 10-1: Retail trade and catering includes wholesale trade.

Turkmenistan:

General Notes: Data appearing the tables for Turkmenistan were collected from a variety of sources including published materials of the State Committee on Statistics for the Republic of Turkmenistan.

Currency: Turkmenistan remains in the ruble zone.

Table 1-1: Private subsidiary agriculture include other activities.

Table 1-2: General administration and defense includes other activities. Transport includes communications.

Table 2-1: Net exports include losses in 1980 and 1991. Transport includes communications.

Table 2-3: Net exports include losses and discrepancy. Data for 1980 to 1988 are in 1983 prices. Data for 1989 to 1991 are in previous year's prices. Transport includes communication.

Table 2-9: Data are in constant 1990 prices.

Table 2-13: Depreciation data are taken from official I-O tables. Transportation includes communication. Wholesale trade includes retail trade, material supply and procurement.

Table 3-1: Data are World Bank and IMF staff estimates. Converted at the official exchange rate.

Table 3-6: Based on data in dollars. Undistributed transactions are included in the totals.

Table 3-7: Data given for Estonia include Latvia and Lithuania.

Table 4-2: For 1992, budget revenues exclude hard-currency fund.

Table 7-1 and 7-2: Heavy industry subcategories do not add up to the totals because other branches of heavy industry are not shown.

Ukraine:

General Notes: Unless otherwise indicated, the data were supplied by the Ministry of Statistics for the Republic of Ukraine.

Currency: On November 12, 1992, the Ukrainian *karbovanets* was introduced to be the only legal form of currency in the country. All data which present monetary values are given in rubles for 1980, 1985 to 1991 and in Ukrainian *karbovanets* for 1992.

Table 1-1: Total population includes temporary residents. Below, above and working age population include only permanent residents. State sector employed population includes consumer cooperatives and auxiliary workers. State sector includes small enterprises (for 1991 only). Individual labor activities includes privately and other employed population. Joint stock companies included private businesses.

Table 1-2: Agriculture includes private subsidiary agriculture. Maintenance of roads includes transportation of goods and communication servicing material production. Material supply includes wholesale trade, retail trade and procurement. Communication includes transportation. Public utilities includes housing. Education includes culture and art. Science and scientific services includes geology and exploring. Insurance includes credit and pension fund management. General administration and defense includes private non-profit institutions serving households. General administration includes information services (for 1980 only).

Table 1-3: Agriculture includes private subsidiary agriculture. Maintenance of roads includes transportation of goods and communication servicing material production. Material supply includes wholesale trade, retail trade and procurement. Communication includes transportation. Public utilities includes housing. Culture and art includes education. Science and scientific services includes geology and exploring. Insurance includes credit and pension fund management. General administration and defense includes private non-profit institutions serving households.

Table 1-4: Total population includes only permanent residents. Age group 16 to 19 includes age group 0 to 15.

Table 1-5: Some data are IMF staff estimates.

Table 2-1: Some data are IMF staff estimates. Data for 1991 wholesale trade includes intermediary businesses and commodity and stock exchanges. Data for 1992 are based on a preliminary report of Ministry of Statistics.

Table 2-3: NMP by sector of origin for 1980 is not equal to the total NMP. Data for 1980 are at 1973 rubles. Data for 1985 to 1988 are at 1983 rubles. Data for 1989 to 1991 are at previous year's rubles.

Table 2-13: Data for 1992 are preliminary. Private non-profit institutions includes insurance, credit, general administration and defense. Data for 1991 do not include depreciation for capital repair.

Table 2-15: World Bank staff estimates.

Table 3-2: After April 1, 1992, the official rate is equal to the market rate. Data for 1992 are reported as market rate.

Tables 3-3 and 3-4: Statistical Handbook: States of the Former USSR.

Table 3-6: Based on data in rubles and *karbovanets*. Total for developing countries includes data reported for "other countries". Data are based on customs declarations and do not include operations of former all-union foreign trade companies and weapons.

Table 6-1: Table 6-1 has some discrepancy in NMP with table 2-1 for 1991.

Table 6-2: Data for sectors within livestock in 1980, 1991 and 1992 do not add up to the total. The difference between NMP data in tables 6-2 and 2-2 is a result of the different base year for calculations.

Table 6-3: Data for coarse grain are given before processing. Total production of hay includes all hay. Data for average yield are only for seed.

Table 6-4: Other livestock are for rabbits only.

Table 7-1: Leather and shoe include furs. Details of the agricultural and food processing industries and light industry do not add up to the total because other branches of heavy industry are not shown.

Table 7-3: Data on exports and imports are from *Statistical Handbook: States of the Former USSR*.

Table 8-1: Some data are IMF staff estimates. Wholesale price indices are to the same month of the previous year. Consumer price indices are to the previous month.

Table 9-1: Income paid by collective farms does not include wages of hired workers. Income from financial system includes credits.

Table 10-1: Transportation of goods includes all transportation. Communications servicing material production includes all communications. Wholesale trade includes retail trade and catering. Science and scientific services includes other non-material services

Uzbekistan:

General Notes: Unless otherwise indicated, the data were supplied by the State Committee on Statistics and Forecasting for the Republic of Uzbekistan.

Currency: Uzbekistan remains in the ruble zone.

Table 1-1: Total population are beginning of the year. Data for 1992 are preliminary. The sum of the sectors of the employed population do not equal the total for 1991 and 1992.

Table 1-2: Transportation of goods includes maintenance of roads and communications. Retail trade includes wholesale trade, material supply and procurement. Transportation in nonmaterial sphere includes communications. Public utilities and personal services includes housing. Credit includes insurance.

Table 1-4: Total employment for 1989 is 179.2 thousand greater than in table 1-1.

Table 2-1: Data for industry include taxes for all years except 1992. Transportation also includes maintenance of roads. Other branches of material sphere include "centralized corrections" (*centralizovanny dostset*).

Table 2-3: Data for 1980 are in 1973 prices. Data for 1985 to 1988 are in 1983 prices. Data for 1989 to 1992 are in a previous year prices. Data for industry for 1980 and 1985 to 1991

include taxes. Taxes in 1992 are 757.2 million rubles. Transportation of goods also includes maintenance of roads. Retail trade and catering includes wholesale trade. Private consumption in 1992 also includes social consumption.

Table 2-7: Data for 1991 are World Bank staff estimates. Transportation includes maintenance of roads and communications. Retail trade and catering includes wholesale trade.

Table 2-9: Data are in previous year's constant prices.

Table 2-13: Transportation of goods includes maintenance of roads. Retail trade and catering also includes wholesale trade. Data for credit also includes insurance, general administration, defense and public institutions.

Table 2-15: Industrial data includes taxes for all years except 1992. Transportation of goods includes maintenance of roads. Other branches of material sphere include "centralized corrections" (*centralizovanny dostset*).

Table 2-16: Transportation of goods includes maintenance of roads.

Table 3-1: Data include only transactions with non-FSU countries.

Table 3-6: Based on data in dollars.

Table 3-7: Some data are World Bank staff estimates. Totals in this table do not equal to the totals in tables 3-3, 3-4. A portion of interrepublican trade has not been allocated by destination.

Table 4-2: Statistical Handbook: States of the Former USSR, Ministry of Finance and IMF staff estimates. Expenditures on national economy and for social cultural purposes have been allocated to the item "expenditures on goods and services".

Table 5-1: Assets are not equal liabilities.

Table 6-2: Data for 1980 are in 1973 prices. Data for 1985 to 1988 are in 1983 prices. Data for 1989 to 1991 are in a previous year prices. Grapes and other fruits are together. Potatoes and other vegetables are together in 1990.

Table 6-3: Grain is given in clean weight.

Table 6-5: Data are in 1983 prices.

Table 7-1: The sum of the branches do not add up to total industry and the branches of the heavy industry do not add up to the total because other branches of heavy industry are not shown.

Branches of the light industry do not add up to the total.

Table 7-2: World Bank staff estimates. The sum of the branches do not add up to total industry and the branches of the heavy industry do not add up to the total. Data are in 1983 prices.

Table 7-3: World Bank staff estimates.

Table 8-1: Annual indexes are to a previous year for 1985 to 1990. Monthly indexes are to a previous month.

Table 9-1: Some data are staff estimates. Data for 1992 cover 8 months only.

Table 10-1: Refer to capital investment financed by the state.

Bibliography

Bradshaw, Michael. 1993. *The Economic Effects of Soviet Dissolution*. London: Royal Institute of International Affairs.

Country Department III, Europe and Central Asia Region. 1992. *Statistical Handbook: States of the Former USSR*. Studies of Economies in Transformation Paper Number 3. Washington, D.C.: The World Bank.

Department statistiki Estonii. Various years. *Statisticheskiy yezhegodnik Estonii 19_*. Tallin. (Department of Statistics Estonia. Statistical Yearbook of Estonia 19_. A series of annual statistical handbooks for Estonia. Exact title of volumes differs in some years.)

Department statistiki Litvy. Various years. *Statisticheskiy yezhegodnik Litvy 19_ god*. Vil'nyus. (Department of Statistics of Lithuania. Statistical Yearbook of Lithuania in 19_. A series of annual statistical handbooks for Lithuania. Exact title of volumes differs in some years.)

Gosudarstvennoye Upravleniye po statistike, gosudartsvennomu registru i analizu Respubliki Armeniya. *Narodnoye khozyaystvo Armyanskoy SSR v 19_ : Statisticheskiy yezhegodnik*. Yerevan. (State Administration for Statistics, State Register and Analysis of the Republic of Armenia. National Economy of the Armenian SSR in 19_ : Statistical Yearbook. A series of annual statistical handbooks for Armenia. Exact title of volumes differs in some years.)

Gosudarstvennyy komitet Azerbaydzhanskoy Respubliki po statistike. *Narodnoye khozyaystvo Azerbaydzhanskoy Respubliki v 19_ : Statisticheskiy yezhegodnik*. Baku. (State Committee on Statistics for the Republic of Azerbaijan. National Economy of the Azerbaijan

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Gosudarstvennyy komitet Respubliki Belarus' po statistike i analizu. *Narodnoye khozyaystvo Belarus' v 19_ : Statisticheskiy yezhegodnik*. Minsk. (State Committee on Statistics and Analysis for the Republic of Belarus. National Economy of Belarus in 19_ : Statistical Yearbook. A series of annual statistical handbooks for the Belarus. Exact title of volumes differs in some years.)

Komitet sotsial'no-ekonomiceskoy informatsii Respubliki Gruziya. *Narodnoye khozyaystvo Gruziya v 19_ : Statisticheskiy yezhegodnik*. Tbilisi. (Committee on Social-Economic Information for the Republic of Georgia. National Economy of Georgia in 19_ : Statistical Yearbook. A series of annual statistical handbooks for Georgia. Exact title of volumes differs in some years.)

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Gosudarstvennoye statisticheskoye agenstvo Respubliki Kyrgyzstan. *Statisticheskiy yezhegodnik Kyrgyzstana 19_*. Bishkek. (State Statistical Agency of the Republic of Kyrgyzstan. Statistical Yearbook of Kyrgyzstan in 19_ : A series of annual statistical handbooks for Kyrgyzstan. Exact title of volumes differs in some years.)

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Gosudarstvennyy komitet Rossiyskoy Federatsii po statistike. *Narodnoye khozyaystvo RF v 19_*: *Statisticheskiy yezhegodnik.* Moscow. (State Committee on Statistics for the Russian Federation. National Economy of the Russian Federation in 19_ : Statistical Yearbook. A series of annual statistical handbooks for Russia. Exact title of volumes is different are some years.)

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_____. 1988. *Sel'skoye khozyaystvo SSSR: Statisticheskiy sbornik.* (Agriculture in the USSR: Statistical Handbook.) Moscow: Finansy i statistika.

_____. 1991. *Sotsial'noye razvitiye SSSR 1989: Statisticheskiy sbornik.* (Social Development in the USSR 1989: Statistical Handbook.) Moscow: Finansy i statistika.

_____. 1991. *Soyuznyye respubliki: Osnovnyye ekonomicheskiye i sotsial'nyye pokazateli.* (Union Republics: Basic Economic and Social

Indicators.) Moscow: Informatsionno-izdatel'skiy tsentr.

Gosudarstvennyy komitet Respubliki Tajikistan po statistike. Various years. *Narodnoye khozyaystvo Tajikistan v 19_*: *Statisticheskiy yezhegodnik.* Dushanbe. (State Committee on Statistics for the Republic of Tajikistan. National Economy of Tadzhikistan in 19_ : Statistical Yearbook. A series of annual statistical handbooks for Tajikistan. Exact title of volumes differs in some years.)

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Gosudarstvennyy komitet po prognozirovaniyu i statistike Respubliki Uzbekistana. *Narodnoye khozyaystvo Uzbekistana v 19_*: *Statisticheskiy yezhegodnik.* Tashkent. (State Committee on Statistics and Forecasting for Uzbekistan. National Economy of Uzbekistan in 19_ : Statistical Yearbook. A series of annual statistical handbooks for Uzbekistan. Exact title of volumes differs in some years.)

Informtsentr po statistike. 1992. *Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g.* (Information Publication Center for Statistics, Foreign Trade of the Sovereign Republics and Baltic States in 1990.) Moscow: Informatsionno-izdatel'skiy tsentr.

International Monetary Fund. *Armenia (Economic Review, No. 1).* Washington, D.C., April 1993.

_____. 1993. *Azerbaijan (Economic Review, No. 3).* Washington, D.C. April.

_____. 1993. *Moldova (Economic Review, No. 2).* Washington, D.C. April.

- _____. 1993. *Russian Federation (Economic Review, No. 8)*. Washington, D.C. June.
- International Monetary Fund, *Armenia (Economic Review)*, Washington, D.C., April 1992.
- _____. 1992. *Azerbaijan (Economic Review)*. Washington, D.C. May.
- _____. 1992. *Belarus (Economic Review)*. Washington, D.C. April.
- _____. 1992. *Estonia (Economic Review)*. Washington, D.C. April.
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- _____. 1992. *The Economy of the Former U.S.S.R. in 1991 (Economic Review)*. Washington, D.C. April.
- _____. 1984. A Guide to Money and Banking Statistics in International Financial Statistics (Draft).
- International Monetary Fund, World Bank, Organization for Economic Co-operation and Development, and European Bank for Reconstruction and Development. 1991. *A Study of the Soviet Economy*. 3 vols. Washington, D.C.: World Bank.
- Marer, Paul and others. 1992. *Historically Planned Economies: A Guide to the Data*. Washington, D.C.: World Bank.
- Michalopoulos, Constantine. 1993. *Trade Issues in the New Independent States*. Studies of Economies in Transformation Paper Number 7. Washington, D.C.: World Bank.
- Ministerstvo finansov SSSR. Various years. *Gosudarstvenny byudzhet SSSR 19_*: *Kratkiy statisticheskiy sbornik*. Moscow. (Ministry of Finance USSR. State Budget of the USSR 19_ : Short Statistical Handbook. A series of annual statistical handbooks on the budget of the USSR and the republics.)
- Ministerstvo Statistiki Ukrainsy. Various years. *Narodnoye khozyaystvo Ukrainsy v 19_*: *Statisticheskiy yezhegodnik*. Kiev. (Ministry of Statistics for Ukraine. National Economy of Ukraine in 19_ :)
- World Bank. 1993. *Estonia: The Transition to a Market Economy*. Washington, D.C.: World Bank.
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