

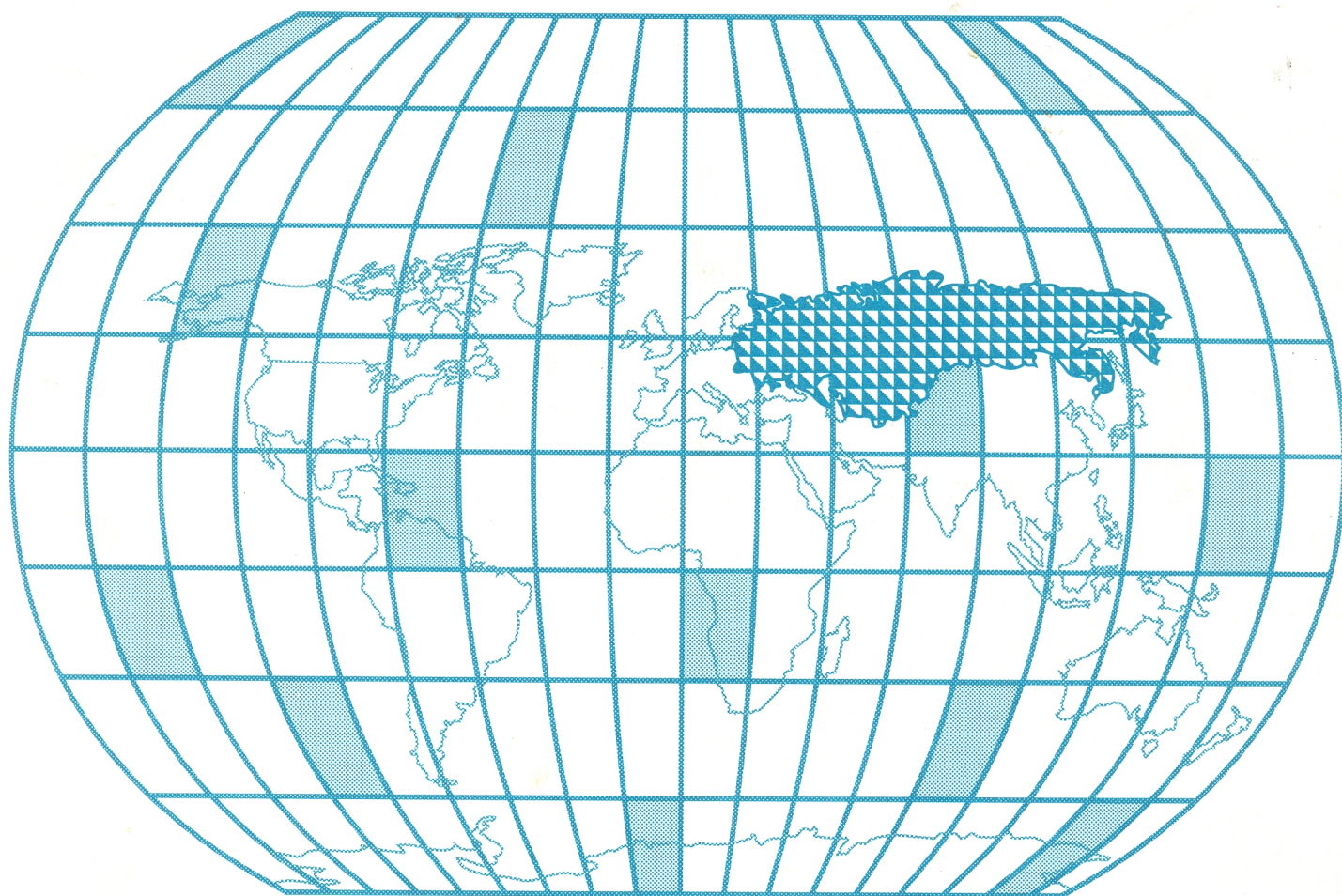


STUDIES OF ECONOMIES IN TRANSFORMATION

Statistical Handbook States of the Former USSR

Country Department III, Europe and Central Asia Region

3



THE WORLD BANK

STUDIES OF ECONOMIES IN TRANSFORMATION
PAPER NUMBER 3

Statistical Handbook

States of the Former USSR

Country Department III
Europe and Central Asia Region

The World Bank
Washington, D.C.

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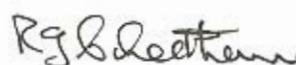
Foreword

The breakup of the Soviet Union into fifteen new independent states raised world-wide interest to these economies. As their centrally planned economies evolve into market-oriented economies, the statistical and accounting systems based on Marxist methodology are also in need of reform. The Soviet statistical system differs widely from the statistical systems in the market economies. To accelerate transition to a market-based economy, the former U.S.S.R. countries need to adjust their data collection methodologies, systems and techniques. The compilation of statistical information in a comparable basis vis-a-vis the global environment will greatly facilitate economic analysts and policy makers in evaluating the implementation of their market reforms. Hopefully with improved macroeconomic statistics consistent with market economies, the social and economic impact of policy changes can be formed and assessed without too much difficulty.

This statistical handbook is the first attempt to present a coherent set of statistical indicators for the fifteen newly independent states of the former U.S.S.R. If the need for such a statistical compendium is clear, its limitations are also obvious, given the array of methodological and quantitative problems in data processing and availability from national sources.

In an effort to come closer to the international practices and standards used in other World Bank publications, the information in this handbook is presented in similar format for all fifteen countries. Since homogeneity and comparability have not been considered as main priority by the regional statistical offices of the former U.S.S.R., official data are not always suited for intertemporal and interregional comparisons. This handbook is an effort by the Bank staff to start presenting data suitable for cross-country and international comparisons.

As our knowledge about these economies grows, the coverage of the handbook will become more comprehensive. We intend to publish this statistical handbook annually.



Russell J. Cheetham
Director
Europe and Central Asia
Country Department III

Initials, Acronyms, and Abbreviations

<i>BOP</i>	<i>balance of payments</i>
<i>CG</i>	<i>consumer goods</i>
<i>CIS</i>	<i>Commonwealth of Independent States</i>
<i>CMEA</i>	<i>Council for Mutual Economic Assistance</i>
<i>e(0)</i>	<i>life expectancy at birth</i>
<i>e(15)</i>	<i>life expectancy at age 15</i>
<i>EBRD</i>	<i>European Bank for Reconstruction and Development</i>
<i>ha</i>	<i>hectare</i>
<i>GDP</i>	<i>gross domestic product</i>
<i>GFS</i>	<i>government finance statistics</i>
<i>GNFS</i>	<i>goods and nonfactor services</i>
<i>GNP</i>	<i>gross national product</i>
<u><i>Goskomstat</i></u>	<i>Gosudarstvennyy komitet po statistike (State Committee on Statistics: the name of the statistical offices of the former U.S.S.R. and each of the republics)</i>
<i>IBRD</i>	<i>International Bank for Reconstruction and Development</i>
<i>IMF</i>	<i>International Monetary Fund</i>

<i>IMR</i>	<i>infant mortality rate</i>
<i><u>Narkhoz</u></i>	<i><u>Narodnoye khozyaystvo</u> (National Economy: the usual title of the large, general statistical yearbooks for the former U.S.S.R. and each of the republics)</i>
<i>MPS</i>	<i>material product system</i>
<i>NMP</i>	<i>net material product (a socialist concept of national accounts)</i>
<i>NRR</i>	<i>net reproduction rate</i>
<i>OECD</i>	<i>Organization for Economic Co-operation and Development</i>
<i>PHRHN</i>	<i>Population and Human Resources Department, Population, Health, and Nutrition Division, World Bank</i>
<i>q(5)</i>	<i>mortality rate before age 5</i>
<i>POL</i>	<i>petroleum, oil, and lubricants</i>
<i>R & D</i>	<i>research and development</i>
<i>SFTC</i>	<i>Soviet Foreign Trade Classification</i>
<i><u>SNG</u></i>	<i><u>Sodruzhestvo nezavisimyykh gosudarstv</u> (Commonwealth of Independent States)</i>
<i>SITC</i>	<i>Standard International Trade Classification</i>
<i>SNA</i>	<i>system of national accounts</i>
<i><u>SSSR</u></i>	<i>U.S.S.R.: Union of Soviet Socialist Republics</i>
<i><u>Tsifrakh</u></i>	<i>Figures (the usual title of the short, general statistical yearbooks for the former U.S.S.R. and each of the former republics)</i>

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Introduction

The primary goal of the statistical system of the former U.S.S.R. was to collect data to measure plan fulfillment. Keeping track of economic and social changes was a secondary goal. In the shift towards market-oriented economy, the countries have attempted to restructure their statistical processes to measure new and different economic and social phenomena. The restructuring of the statistical system to fulfill new needs takes time. At the present point in time the statistical agencies of the new countries are in a period of transition. They continue to collect data and estimate indicators using the material product system (MPS), and are starting to introduce the system of national accounts (SNA) into statistical practice. For this reason both old and new data series that ostensibly measure the same thing are included in this handbook. The prime example of this is the inclusion of both net material product (NMP) and gross domestic product (GDP) accounts measuring overall economic

growth. For a more complete discussion of changes in the statistical system of the former U.S.S.R. and other historically planned economies, readers are referred to part 1 of *Historically Planned Economies: A Guide to the Data* (Marer and others, 1992).

Unlike market economies, where national accounts are compiled in accordance with the United Nations' System of National Accounts, the former centrally planned economies used (and continue to use) a system called material product system which covered only productive sectors of the economy. Many services, as well as the financial sector, were left out of the accounting framework. In addition, the aggregates calculated were net of depreciation. Therefore the information presented in this handbook contains GDP estimates prepared by Bank staff, given the non-availability of official estimates.

The handbook consists of two parts. The first part presents comparative tables with cross-country information by topic. The second part presents main statistical indicators by country.

Data in the comparative tables are oriented toward a cross-country comparison of the main statistical indicators. In addition to a basic summary, this section is divided into five main topics: Human Resources, Production, Domestic Absorption, Fiscal and Monetary Accounts, and External Trade. The international transaction section covers the former U.S.S.R. balance of payments and debt situation.

The country tables report data for each of the fifteen countries and include the same set of standard tables, divided into eight main sections. Section one covers population, employment and labor force including the emerging private sector, and section two, national accounts using both concepts. Section three presents data on external trade by commodity composition, destination, and by end use categories. Sections four to eight cover public finance including a breakdown of transfers from and to the central all-Union budget, monetary statistics, sectoral information on industry, agriculture and data on prices and wages. The country tables are followed by technical notes, where basic definitions and methodology are discussed.

The sources used in putting together this handbook are standard Soviet statistical sources listed in the bibliography and new data obtained directly from the state

In some cases, estimates made by outside experts were used. In the past the former U.S.S.R. and each country have issued a general statistical yearbook (Narodnoye khozyaystvo --- v 19-- , or National Economy statistical committees and ministries during World Bank missions to the countries. In many instances, especially for 1990 and 1991, World Bank staff estimates were prepared and are shown. of the -- in 19--). In addition, during the late 1980s and early 1990s, until it was dissolved at the end of 1991, the U.S.S.R. State Committee on Statistics (Gosudarstvenny komitet SSSR po statistike, or Goskomstat) issued a number of topical statistical handbooks (for example, on industry, agriculture, and labor) from which data were taken.

In applying for membership in the World Bank (and the IMF), each country of the former U.S.S.R. was required to provide certain types of economic and social indicators. This handbook is a compilation of data from the standard country economic memoranda (CEM) tables adding to it other sources available to the Bank staff. No attempts were made to assess data or reestimate indicators.

This is a first attempt by the Bank staff to compile a comprehensive and comparable set of data for the fifteen former U.S.S.R. countries and it is envisioned that this will be an annual publication to update and improve whatever data deficiencies exist.

Comparative Tables

1) Basic Indicators

Human Resources

- 2) Population Growth and Projections
- 3) Demography and Fertility

Production

- 4) Growth of Production
- 5) Growth of Net Material Product
- 6) Structure of Production
- 7) Structure of Net Material Product
- 8) Agriculture and Food
- 9) Commercial Energy

Domestic Absorption

- 10) Growth of Consumption and Investment
- 11) Structure of Demand
- 12) Structure of Net Material Product

Fiscal and Monetary Accounts

- 13) General Government Expenditure
- 14) General Government Revenue
- 15) Monetary Statistics

External Trade

- 16) Structure of Merchandise Imports by
End Use Categories
- 17) Structure of Merchandise Exports by
End Use Categories

COMPARATIVE TABLES

	<i>Arm</i>	<i>Aze</i>	<i>Bel</i>	<i>Est</i>	<i>Geo</i>	<i>Kaz</i>	<i>Kyr</i>	<i>Lat</i>
BASIC INDICATORS								
Population (mid-1990, thousands)	3,325	7,149	10,278	1,583	5,462	16,746	4,395	2,686
Area (thou. sq. km.)	30	87	208	45	70	2,717	199	65
1990 GDP per capita (current rubles)	2,915	2,056	3,902	5,039	2,731	2,706	1,893	4,542
GDP per capita growth (percent)								
1985-90	..	..	..	0.5	..	..	3.2	2.7
1991	..	..	..	..	..	-7.7	-4.8	..
Average annual rate of inflation (percent)								
1985-90	1.6	2.6	..	6.4	6.6	..	1.6	2.3
1991	100.3	50.0	92.5	118.9	116.1	83.3	93.6	103.0
Life expectancy at birth (1991)	72.6	71.2	73.3	71.4	72.6	68.7	69.0	71.0
HUMAN RESOURCES								
<i>Population Growth and Projections</i>								
Average annual growth of population (percent)								
1985-90	0.8	1.4	0.6	0.7	0.6	1.1	1.9	0.5
1990-95	0.7	1.1	0.5	0.6	0.6	0.9	1.6	0.6
1995-00	0.9	1.2	0.5	0.4	0.6	1.0	1.7	0.3
Population (millions)								
1990	3.3	7.1	10.3	1.6	5.5	16.7	4.4	2.7
2000	3.6	8.0	10.8	1.7	5.8	18.3	5.2	2.8
2010	4.0	8.9	11.3	1.7	6.1	20.2	6.1	2.9
Population by age group (percent)								
0-14 years								
1990	30.2	33.1	23.1	22.5	24.1	31.9	38.2	21.8
2010	21.9	23.1	20.2	20.2	20.8	23.2	28.9	19.7
15-64 years								
1990	63.0	61.3	64.9	65.6	65.2	61.7	56.2	65.7
2010	68.0	69.1	64.9	64.7	65.4	68.3	65.4	64.5
<i>Demography and Fertility</i>								
Crude birth rate (per 1000 population)								
1985	25.0	26.6	17.1	..	18.5	25.1	32.0	..
1990	20.1	24.6	15.4	15.2	16.3	21.9	29.1	14.4
Crude death rate (per 1000 population)								
1985	6.1	6.8	10.1	..	8.7	8.0	8.1	..
1990	6.1	6.3	9.8	11.5	8.7	7.7	7.1	11.9
Total fertility rate								
1985	2.5	3.0	2.2	2.2	2.2	3.0	4.1	2.0
1990	2.5	2.7	2.1	2.2	2.1	2.8	3.7	2.0
Infant mortality rate (per 1000 live births)								
1985	22.9	29.6	14.0	15.2	23.4	28.4	34.9	11.7
1990	19.7	25.2	12.4	14.2	18.9	25.0	31.0	10.8

COMPARATIVE TABLES

<i>Lit</i>	<i>Mol</i>	<i>RF</i>	<i>Taj</i>	<i>Tur</i>	<i>Ukr</i>	<i>Uzb</i>	
							BASIC INDICATORS
3,731	4,367	148,255	5,302	3,669	51,860	20,532	Population (mid-1990, thousands)
65	34	17,075	143	488	604	447	Area (thou. sq. km.)
3,561	2,920	4,224	1,341	2,002	3,177	1,579	1990 GDP per capita (current rubles)
2.3	..	..	..	..	..	..	GDP per capita growth (percent)
..	..	..	..	..	..	..	1985-90
							1991
1.9	3.3	3.2	..	..	2.5	..	Average annual rate of inflation (percent)
175.9	..	104.7	..	..	79.3	..	1985-90
							1991
72.5	69.2	71.8	69.4	65.9	72.7	69.2	Life expectancy at birth (1991)
							HUMAN RESOURCES
							<i>Population Growth and Projections</i>
							Average annual growth of population (percent)
0.8	0.8	0.6	2.9	2.5	0.4	2.5	1985-90
0.9	0.6	0.5	2.6	2.1	0.4	2.1	1990-95
0.5	0.6	0.4	2.6	1.9	0.3	2.1	1995-00
3.7	4.4	148.3	5.3	3.7	51.9	20.5	Population (millions)
4.0	4.6	155.2	6.9	4.5	53.8	25.2	1990
4.2	5.1	162.2	8.6	5.3	55.3	30.1	2000
							2010
							Population by age group (percent)
22.6	31.9	23.6	44.7	41.3	21.4	41.6	0-14 years
19.9	23.8	20.0	34.3	29.7	19.9	30.2	1990
							2010
66.2	59.6	65.1	51.4	54.7	65.1	54.2	15-64 years
65.4	66.6	65.6	61.7	66.0	63.9	65.3	1990
							2010
							<i>Demography and Fertility</i>
							Crude birth rate (per 1000 population)
..	21.5	16.6	40.0	36.0	15.6	37.4	1985
15.1	18.3	14.7	37.4	33.2	12.7	31.9	1990
							Crude death rate (per 1000 population)
..	10.9	11.3	7.0	8.1	11.6	7.2	1985
10.1	9.2	10.4	6.3	7.4	12.1	6.1	1990
							Total fertility rate
2.0	3.1	2.4	5.3	4.6	2.1	4.5	1985
2.0	2.7	2.3	5.0	4.1	2.1	3.9	1990
							Infant mortality rate (per 1000 live births)
11.2	27.2	19.8	51.3	52.8	14.7	40.1	1985
10.4	19.8	17.2	42.7	53.1	12.9	36.4	1990

COMPARATIVE TABLES

	<i>Arm</i>	<i>Aze</i>	<i>Bel</i>	<i>Esr</i>	<i>Geo</i>	<i>Kaz</i>	<i>Kyr</i>	<i>Lat</i>
Life expectancy at birth								
1985	71.2	69.8	71.4	69.3	71.3	67.1	67.7	69.2
1990	72.2	70.7	73.0	70.8	72.2	68.4	68.6	70.5
Assumed year of reaching net reproduction rate of 1	1995	2000	1990	1990	1990	2000	2015	2030
PRODUCTION								
<i>Growth of Production</i>								
GDP								
1985-90	..	..	..	1.2	..	..	5.1	3.3
1991	..	..	..	-11.0	..	6.8	-3.6	-8.0
Agriculture								
1985-90	..	..	..	-0.2	..	..	5.5	-1.9
1991	..	..	..	-6.5	..	..	-8.0	-3.9
Industry								
1985-90	..	..	..	0.9	..	..	5.6	6.0
1991	..	..	..	-13.4	..	..	0.3	0.0
Construction								
1985-90	..	..	..	1.2	..	..	4.5	6.6
1991	..	..	..	-18.4	..	..	-6.2	0.0
Transport and communications								
1985-90	..	..	..	5.8	..	..	4.7	2.7
1991	..	..	..	-3.9	..	..	1.7	..
Material services								
1985-90	..	..	..	5.3	..	..	3.0	4.5
1991	..	..	..	-34.9	..	..	-4.3	..
Nonmaterial services								
1985-90	..	..	..	-0.1	..	..	0.0	2.4
1991	..	..	..	-17.7	..	..	0.0	..
<i>Growth of Net Material Product</i>								
NMP								
1985-90	1.2	..	..	1.9	-0.9	..	5.2	4.0
1991	-11.8	-0.4	-3.1	-12.0	-28.1	-11.6	-4.4	-3.8
Agriculture								
1985-90	-12.4	..	..	0.2	-3.3	..	6.1	-2.3
1991	15.3	-1.0	-7.0	-17.2	-19.2	-14.2	-8.8	-3.6
Industry								
1985-90	1.3	..	..	1.4	-3.9	..	5.4	6.4
1991	-8.5	8.5	-1.5	-4.1	-23.3	-1.9	0.1	2.3
Construction								
1985-90	10.8	..	..	1.5	0.7	..	3.6	6.7
1991	-33.2	-5.9	-1.7	-19.6	-24.9	-24.5	-5.9	-17.0
Other								
1985-90	2.2	..	..	5.8	-2.0	..	3.9	6.3
1991	-13.8	-14.5	-0.9	-23.6	-63.3	-9.5	-3.9	-14.9
<i>Structure of Production</i>								
GDP (current mill. rubles)								
1985	8,101	14,098	..	4,951	..	..	6,109	10,611
1990	9,692	14,697	40,100	7,977	14,915	45,322	8,320	12,201
Distribution (percent):								
Agriculture								
1985	..	..	..	20.7	..	..	29.9	17.7
1990	..	..	..	15.6	..	..	33.7	18.3
Industry								
1985	..	..	..	39.0	..	..	31.1	31.6
1990	..	..	..	39.6	..	..	28.2	42.4

COMPARATIVE TABLES

<i>Lit</i>	<i>Mol</i>	<i>RF</i>	<i>Taj</i>	<i>Tur</i>	<i>Ukr</i>	<i>Uzb</i>	
70.4	67.9	69.3	68.3	64.5	71.3	67.7	Life expectancy at birth
72.0	68.9	71.3	69.1	65.5	72.5	69.1	1985
							1990
2030	2000	1995	2020	2015	1990	2015	Assumed year of reaching net reproduction rate of 1
							PRODUCTION
							<i>Growth of Production</i>
							GDP
3.1	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							Agriculture
0.4	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							Industry
7.9	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							Construction
3.4	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							Transport and communications
0.8	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							Material services
1.2	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							Nonmaterial services
1.7	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							<i>Growth of Net Material Product</i>
							NMP
4.1	3.6	1.5	..	..	..	..	1985-90
-15.1	-11.9	-11.0	..	..	-11.3	..	1991
							Agriculture
0.3	0.9	..	..	..	..	..	1985-90
..	-14.1	..	..	..	-13.4	..	1991
							Industry
9.3	6.4	..	..	..	..	..	1985-90
..	-7.6	..	..	..	-9.2	..	1991
							Construction
4.1	5.7	..	..	..	..	..	1985-90
..	-18.0	..	..	..	-7.0	..	1991
							Other
4.1	0.6	..	..	..	..	..	1985-90
..	-17.6	..	..	..	-14.5	..	1991
							<i>Structure of Production</i>
							GDP (current mill. rubles)
9,897	8,576	..	5,910	..	128,270	..	1985
13,287	12,750	626,300	7,112	7,344	164,761	..	1990
							Distribution (percent):
							Agriculture
25.9	..	..	..	..	..	..	1985
27.5	..	16.0	..	..	..	..	1990
							Industry
30.3	..	..	..	..	..	..	1985
31.7	..	36.4	..	..	..	..	1990

COMPARATIVE TABLES

	<i>Arm</i>	<i>Aze</i>	<i>Bel</i>	<i>Est</i>	<i>Geo</i>	<i>Kaz</i>	<i>Kyr</i>	<i>Lat</i>
Construction								
1985	..	..	..	8.0	..	..	10.5	5.8
1990	..	..	..	7.1	..	..	10.1	6.6
Transport and communications								
1985	..	..	..	5.6	..	..	4.6	6.9
1990	..	..	..	6.4	..	..	4.8	8.3
Material services								
1985	..	..	..	7.5	..	..	8.2	8.4
1990	..	..	..	8.1	..	..	7.4	8.5
Non-material services								
1985	18.4	..	..	19.3	..	..	15.7	14.7
1990	25.0	..	..	23.1	12.6	..	15.8	15.8
<i>Structure of Net Material Product</i>								
NMP (mill. rubles)								
1985	6,144	10,523	..	3,462	..	..	4,438	6,350
1990	6,976	10,712	28,017	5,456	10,866	34,961	6,027	8,849
Distribution (percent):								
Agriculture								
1985	18.1	32.8	..	26.4	..	..	37.2	25.7
1990	17.3	37.6	29.3	20.3	37.2	39.9	43.1	21.8
Industry								
1985	54.6	42.8	..	46.0	..	..	36.3	45.0
1990	45.4	34.8	44.0	50.5	35.0	27.6	31.8	51.2
Construction								
1985	12.5	12.2	..	11.2	..	..	12.8	8.6
1990	25.4	11.7	11.8	10.5	11.0	15.3	11.9	8.1
Transport and communications								
1985	2.9	3.4	..	6.1	..	..	3.5	7.2
1990	4.1	5.2	5.1	7.2	4.9	9.3	3.8	7.5
Other								
1985	11.8	8.9	..	10.4	..	..	10.2	13.5
1990	7.8	10.8	9.8	11.5	11.9	7.9	9.2	11.3
<i>Agriculture and Food</i>								
Net value added in agriculture (current mill. rubles)								
1985	1,115	3,441	..	913	3,133	..	1,649	1,629
1990	1,205	4,014	8,206	1,107	4,046	13,937	2,599	1,931
Net grain trade (mill. metric tons)								
1985	1.1	1.2	2.4	0.9	1.4	-2.6	1.3	0.5
1988	1.1	1.9	3.1	1.2	1.3	-4.9	0.9	0.7
1989	0.9	1.4	3.3	1.1	1.7	-2.4	1.1	1.3
Fertilizer Application Rates on Major Crops (kg/ha):								
Grain								
1985	198	179	221	262	203	23	149	260
1988	206	166	267	267	201	24	161	298
Corn								
1985	169	200	..	..	244	355	388	..
1988	..	188	..	..	233	268	366	..
Cotton								
1985	..	266	..	..	370	370	586	..
1988	..	274	..	..	..	282	498	..
Sugarbeets								
1985	468	..	396	..	455	354	..	617
1988	414	..	399	..	350	335	..	650
Potatoes								
1985	417	305	376	333	383	219	392	347
1988	363	189	328	309	373	142	287	351

COMPARATIVE TABLES

<i>Lit</i>	<i>Mol</i>	<i>RF</i>	<i>Taj</i>	<i>Tur</i>	<i>Ukr</i>	<i>Uzb</i>	
10.8	..	..	..	..	..	..	Construction
10.4	..	9.1	..	..	..	..	1985
							1990
5.1	..	..	..	..	..	..	Transport and communications
5.9	..	6.9	..	..	..	..	1985
							1990
13.9	..	..	..	..	..	..	Material services
10.4	..	5.5	..	..	..	..	1985
							1990
14.0	..	..	..	..	..	..	Non-material services
14.1	..	26.0	..	..	16.3	..	1985
							1990
							<i>Structure of Net Material Product</i>
7,513	6,537	352,700	4,433	..	94,000	20,000	NMP (mill. rubles)
10,000	9,443	444,600	5,261	5,321	118,000	23,402	1985
							1990
31.0	33.1	14.1	36.7	..	24.0	35.5	Distribution (percent):
33.4	41.7	19.9	38.3	47.9	30.3	44.0	Agriculture
							1985
							1990
32.6	42.1	48.6	35.1	..	44.3	35.0	Industry
34.1	34.4	42.2	28.6	15.7	41.3	23.8	1985
							1990
13.7	8.8	10.5	12.3	..	10.0	13.0	Construction
13.4	9.0	12.7	14.7	17.9	9.7	14.9	1985
							1990
4.9	3.4	6.5	3.4	..	5.7	5.5	Transport and communications
5.9	4.8	6.9	4.2	8.5	6.0	5.7	1985
							1990
17.8	12.7	20.4	12.6	..	21.7	11.0	Other
13.3	10.1	18.3	14.3	10.1	19.4	11.4	1985
							1990
							<i>Agriculture and Food</i>
2,322	2,154	49,700	1,625	..	22,600	7,100	Net value added in agriculture (current mill. rubles)
3,330	3,934	88,475	2,015	2,549	35,765	10,300	1985
							1990
1.3	1.1	18.8	1.1	0.8	7.7	3.6	Net grain trade (mill. metric tons)
1.0	0.5	21.1	1.1	0.7	-0.5	3.8	1985
1.4	0.7	20.4	1.4	0.7	-0.9	3.9	1988
							1989
188	207	69	79	196	106	141	Fertilizer Application Rates on Major Crops (kg/ha):
215	197	88	78	196	133	126	Grain
							1985
							1988
..	244	160	411	242	182	491	Corn
..	242	207	444	304	200	486	1985
							1988
..	..	..	453	327	..	391	Cotton
..	..	395	460	321	..	432	1985
							1988
531	392	426	..	..	488	..	Sugarbeets
530	359	423	..	..	418	..	1985
							1988
369	159	295	443	177	258	375	Potatoes
344	143	276	343	405	237	408	1985
							1988

COMPARATIVE TABLES

	<i>Arm</i>	<i>Aze</i>	<i>Bel</i>	<i>Est</i>	<i>Geo</i>	<i>Kaz</i>	<i>Kyr</i>	<i>Lat</i>
Food consumption per capita								
(kilograms):								
Meat								
1980	47	32	61	82	43	56	38	76
1985	49	35	70	89	47	58	40	85
1990	56	34	73	84	46	70	51	85
Milk and dairy								
1980	432	281	369	453	309	275	177	403
1985	433	293	399	489	309	260	182	455
1990	446	292	425	487	289	307	266	454
Eggs (number)								
1980	146	134	294	305	135	206	108	259
1985	148	155	315	296	148	217	124	295
1990	163	143	323	289	140	221	154	259
Fish								
1980	4	3	16	25	8	10	6	2
1985	5	5	20	25	9	11	6	24
1990	8	5	20	24	9	10	6	24
Sugar								
1980	31	40	43	46	45	38	33	46
1985	29	37	44	45	43	37	32	47
1990	39	36	49	45	39	39	37	48
Vegetable oil								
1980	3	2	7	9	5	8	7	9
1985	2	3	8	9	6	10	9	9
1990	3	3	9	7	6	11	11	8
Potatoes								
1980	55	25	200	122	46	86	56	128
1985	65	28	185	113	49	89	65	122
1990	58	27	170	103	41	85	69	125
Vegetables								
1980	118	72	77	83	79	84	74	72
1985	135	62	81	79	87	90	98	80
1990	132	67	78	64	82	75	78	69
Bread								
1980	140	160	140	96	190	147	149	107
1985	134	158	131	92	190	146	144	104
1990	129	151	126	77	183	146	139	107
Commercial Energy								
Average annual growth of energy production (percent)								
1985-90	..	-1.9	1.4	-0.7	-3.2	1.7	6.2	3.0
1991	..	..	..	..	..	..	3.3	..
Energy imports as a percentage of merchandise exports, interrepublic trade, 1990								
	33.6	30.5	36.0	27.7	29.6	48.0	35.7	30.2
Energy imports as a percentage of merchandise exports, foreign trade, 1990								
	0.0	0.7	1.3	30.5	0.2	0.5	0.0	20.1
DOMESTIC ABSORPTION								
Growth of Consumption and Investment (percent)								
General government consumption								
1985-90	..	..	..	2.5	..	..	7.1	..
1991	..	..	..	..	..	2.0	-3.2	..
Private consumption								
1985-90	..	..	..	4.7	..	..	3.9	..
1991	..	..	..	..	..	-10.1	-19.3	..
Gross domestic investment								
1985-90	..	..	..	1.9	..	..	4.4	..
1991	..	..	..	..	..	-28.0	-3.0	..

COMPARATIVE TABLES

<i>Lit</i>	<i>Mol</i>	<i>RF</i>	<i>Taj</i>	<i>Tur</i>	<i>Ukr</i>	<i>Uzb</i>	
							Food consumption per capita (kilograms):
							Meat
81	49	62	32	44	61	31	1980
87	54	67	31	41	66	31	1985
84	57	75	29	44	69	31	1990
							Milk and dairy
415	265	328	164	174	331	185	1980
409	294	344	152	168	350	180	1985
480	303	386	161	212	373	210	1990
							Eggs (number)
253	183	279	79	87	239	90	1980
285	209	299	104	92	276	107	1985
305	203	297	111	101	272	120	1990
							Fish
17	14	22	3	5	17	4	1980
18	13	22	3	5	18	5	1985
19	13	20	4	5	18	5	1990
							Sugar
41	47	47	24	26	52	22	1980
43	45	45	25	27	46	22	1985
40	49	47	28	32	53	25	1990
							Vegetable oil
6	10	9	10	8	10	10	1980
8	12	10	11	8	10	11	1985
7	14	10	12	8	11	13	1990
							Potatoes
150	75	118	35	23	133	29	1980
134	79	109	35	31	139	26	1985
157	69	106	35	26	131	29	1990
							Vegetables
78	115	94	95	105	115	116	1980
84	129	98	91	111	124	107	1985
81	112	89	95	123	102	107	1990
							Bread
111	177	126	177	165	146	177	1980
107	173	119	178	168	138	177	1985
111	171	119	167	165	141	170	1990
							Commercial Energy
							Average annual growth of energy production (percent)
..	-1.2	1.4	1.2	1.5	0.4	4.2	1985-90
..	-12.6	..	..	..	..	..	1991
61.0	40.7	7.9	45.2	7.1	31.8	38.1	Energy imports as a percentage of merchandise exports, interrepublic trade, 1990
0.3	8.0	1.9	0.0	0.0	2.4	0.4	Energy imports as a percentage of merchandise exports, foreign trade, 1990
							DOMESTIC ABSORPTION
							Growth of Consumption and Investment (percent)
							General government consumption
..	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							Private consumption
..	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991
							Gross domestic investment
..	..	..	..	..	..	..	1985-90
..	..	..	..	..	..	..	1991

COMPARATIVE TABLES

	<i>Arm</i>	<i>Aze</i>	<i>Bel</i>	<i>Est</i>	<i>Geo</i>	<i>Kaz</i>	<i>Kyr</i>	<i>Lat</i>
<i>Structure of Demand</i>								
Distribution of GDP (percent):								
General government consumption								
1985	..	..	..	16.2	..	..	15.5	9.7
1990	..	..	..	13.2	..	8.8	16.5	11.0
Private consumption								
1985	..	..	..	64.1	..	..	65.3	45.3
1990	..	..	..	64.6	..	53.9	67.0	56.5
Gross domestic investment								
1985	..	20.0	..	32.9	..	..	35.4	30.1
1990	..	15.4	33.7	30.2	..	25.8	33.5	33.3
Gross domestic savings								
1985	..	..	..	20.0	..	..	..	30.1
1990	..	..	..	22.3	..	..	..	32.6
Resource balance								
1985	..	..	..	-12.9	..	..	-16.0	0.0
1990	..	..	-2.0	-7.9	..	-16.7	-16.9	-0.7
<i>Structure of Net Material Product</i>								
Distribution of NMP (percent):								
Private consumption								
1985	..	..	..	79.4	..	..	82.9	72.0
1990	69.7	..	74.2	75.5	76.0	69.9	88.2	67.8
Government consumption								
1985	..	..	..	12.7	..	..	12.2	10.2
1990	9.0	..	1.8	12.5	11.0	11.5	10.9	11.2
Net accumulation of investment								
1985	..	26.9	..	25.9	..	..	27.2	24.0
1990	32.4	21.2	25.8	25.1	16.1	33.4	24.2	20.0
Losses								
1985	..	2.0	..	1.6	..	..	..	1.1
1990	4.4	3.0	0.9	1.6	1.3	..	..	1.5
Net exports								
1985	..	12.4	..	-19.5	..	6.9	-22.3	-7.3
1990	-15.5	0.9	-2.8	-14.7	-4.4	-21.7	-23.4	-0.6
FISCAL AND MONETARY ACCOUNTS								
<i>General Government Expenditure</i>								
Distribution of expenditure (percent):								
Administration								
1990	1.5	1.4	3.6	32.7	1.6	..	43.1	10.8
1991	2.5	3.7	2.4	15.1	3.6	..	53.1	0.2
Defense								
1990	..	..	..	..	..	..	..	..
1991	..	3.7	..	..	..	..	..	..
Subsidies								
1990	..	..	29.5	21.0	..	..	17.9	32.2
1991	..	..	..	5.3	..	..	15.9	12.6
National economy								
1990	53.6	46.0	..	..	44.0	52.8	..	..
1991	35.8	26.6	40.9	..	48.5	33.3	..	..
Domestic debt service								
1990	..	..	..	..	..	..	..	..
1991	..	..	0.3	..	..	..	..	..
Sociocultural expenditure								
1990	41.0	45.9	31.7	11.2	46.1	38.1	..	16.3
1991	40.1	55.6	27.5	..	43.5	43.2	..	87.2

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<i>Lit</i>	<i>Mol</i>	<i>RF</i>	<i>Taj</i>	<i>Tur</i>	<i>Ukr</i>	<i>Uzb</i>	
							<i>Structure of Demand</i>
							Distribution of GDP (percent):
							General government consumption
20.3	..	..	..	..	..	..	1985
19.5	..	22.4	..	..	..	..	1990
							Private consumption
58.4	..	..	..	..	..	..	1985
62.5	..	47.1	..	..	..	..	1990
							Gross domestic investment
32.0	..	..	..	..	..	..	1985
29.5	..	32.8	..	..	..	..	1990
							Gross domestic savings
21.3	..	..	..	..	..	..	1985
18.0	..	30.7	..	..	..	..	1990
							Resource balance
-10.7	..	..	..	..	..	..	1985
-11.5	..	0.4	..	..	..	..	1990
							<i>Structure of Net Material Product</i>
							Distribution of NMP (percent):
							Private consumption
71.2	..	57.6	78.5	..	67.9	75.0	1985
73.1	..	60.5	87.3	..	72.8	79.9	1990
							Government consumption
11.2	..	4.3	9.6	..	8.8	10.0	1985
10.5	..	4.9	10.6	..	9.7	11.1	1990
							Net accumulation of investment
24.3	20.2	26.5	29.6	..	21.0	29.0	1985
23.5	20.0	20.3	16.7	..	17.9	23.5	1990
							Losses
1.5	1.1	1.1	..	..	..	4.0	1985
1.2	1.5	1.7	..	..	..	8.1	1990
							Net exports
-8.3	-4.2	..	..	..	2.3	-18.0	1985
-8.3	-3.9	..	..	..	-0.3	-22.6	1990
							FISCAL AND MONETARY ACCOUNTS
							<i>General Government Expenditure</i>
							Distribution of expenditure (percent):
							Administration
2.9	1.4	..	..	1.6	..	..	1990
5.4	1.7	..	1.6	2.7	..	..	1991
							Defense
..	0.1	..	..	..	..	..	1990
..	2.5	..	..	..	5.8	..	1991
							Subsidies
28.9	..	..	..	0.5	38.1	..	1990
14.0	20.0	..	..	1.2	38.9	17.0	1991
							National economy
..	49.4	..	..	43.0	..	54.4	1990
..	18.2	..	..	28.4	..	35.7	1991
							Domestic debt service
..	..	..	..	..	..	..	1990
..	..	..	..	..	..	..	1991
							Sociocultural expenditure
44.3	38.6	96.7	..	37.3	23.1	41.6	1990
57.4	50.9	..	62.5	56.9	33.7	35.4	1991

COMPARATIVE TABLES

	<i>Arm</i>	<i>Aze</i>	<i>Bel</i>	<i>Est</i>	<i>Geo</i>	<i>Kaz</i>	<i>Kyr</i>	<i>Lat</i>
Other								
1990	3.9	3.8	22.3	26.3	4.6	3.2	..	32.6
1991	21.6	10.4	28.9	68.1	4.4	17.8	..	..
Capital expenditure								
1990	..	..	12.9	8.8	..	..	15.1	7.4
1991	..	..	..	11.6	..	..	4.0	..
Transfers to all union budget								
1990	..	2.9	..	..	3.7	5.8	23.9	0.7
1991	..	..	..	..	..	5.6	27.1	..
Total expenditure including transfers as a percentage of GNP								
1990	35.6	31.9	34.4	32.8	32.1	36.8	38.2	42.7
1991	28.5	37.4	40.5	42.4	29.3	42.3	29.9	12.4
Overall surplus/deficit (-) as a percentage of GNP								
1990	7.1	1.2	3.5	2.9	1.3	2.8	0.4	1.6
1991	0.6	-5.2	2.2	6.6	-4.8	-8.6	4.4	23.9
General Government Revenue								
Percentage distribution of revenue:								
Tax revenue								
1990	52.4	68.6	79.7	72.7	81.3	64.6	67.9	82.3
1991	74.1	76.4	69.4	95.1	100.0	67.7	49.0	93.1
Profit taxes								
1990	11.9	15.6	23.5	19.3	15.6	15.6	13.1	24.5
1991	14.9	21.1	20.8	20.7	25.3	26.0	13.8	19.5
Income tax								
1990	5.1	5.4	5.9	11.9	8.7	7.5	6.2	10.4
1991	11.6	8.3	7.8	18.0	11.5	11.8	7.0	7.9
Turnover taxes and other excise taxes								
1990	35.4	37.4	40.5	36.9	36.4	26.8	36.4	39.3
1991	26.8	46.6	25.1	11.7	36.2	22.6	21.5	27.2
Value-added tax								
1990	..	..	..	..	..	..	..	..
1991	..	..	..	18.6	..	..	5.5	..
Customs duties								
1990	..	..	..	3.2	..	..	..	..
1991	..	..	0.7	0.3	..	..	..	..
Social security contributions								
1990	..	9.8	8.5	..	..	9.8	11.2	8.1
1991	20.8	..	6.8	23.1	..	..	..	29.0
Other								
1990	..	0.3	1.3	1.5	20.7	4.8	0.9	..
1991	..	0.4	8.1	2.6	27.0	7.2	1.1	9.5
Nontax revenue								
1990	32.7	15.9	10.5	18.2	..	2.4	3.7	9.6
1991	8.8	23.6	14.3	4.9	..	9.2	15.5	6.9
Grants								
1990	..	..	..	..	18.7	..	28.3	..
1991	..	..	..	..	..	..	35.5	..
Transfers from all union budget								
1990	14.9	15.5	9.8	9.1	..	33.0	..	8.2
1991	17.1	..	16.3	..	..	23.1	..	..
Total revenue including grants and transfers as a percentage of GNP								
1990	42.7	33.1	37.9	35.7	33.4	39.6	38.6	44.2
1991	29.1	32.1	42.8	49.0	24.5	33.7	34.3	36.3

COMPARATIVE TABLES

<i>Lit</i>	<i>Mol</i>	<i>RF</i>	<i>Taj</i>	<i>Tur</i>	<i>Ukr</i>	<i>Uzb</i>	
3.1	9.9	3.3	..	1.2	10.4	4.0	Other
13.7	6.6	..	35.9	0.2	8.4	11.9	1990
							1991
8.1	..	..	..	16.4	11.0	..	Capital expenditure
9.5	..	..	..	10.6	7.2	..	1990
							1991
12.7	0.5	..	..	..	17.5	..	Transfers to all union budget
..	..	..	..	..	6.0	..	1990
							1991
							Total expenditure including transfers
							as a percentage of GNP
47.8	34.6	6.9	..	42.4	38.1	45.9	1990
40.9	28.8	..	38.1	44.4	45.9	55.2	1991
							Overall surplus/deficit (-) as a percentage of GNP
-2.8	0.5	24.7	..	1.7	-0.6	-0.9	1990
3.2	..	..	3.3	4.5	-12.8	-5.5	1991
							General Government Revenue
							Percentage distribution of revenue:
							Tax revenue
88.4	74.7	100.0	..	48.0	90.8	54.1	1990
92.4	86.2	100.0	46.2	30.4	94.1	38.9	1991
							Profit taxes
24.5	22.2	40.0	..	12.5	32.5	13.0	1990
16.2	26.8	41.4	11.1	1.9	30.5	12.5	1991
							Income tax
11.3	6.8	15.4	..	5.1	11.7	6.2	1990
12.3	7.8	17.1	6.1	5.4	10.6	5.7	1991
							Turnover taxes and other excise taxes
34.7	34.8	37.1	..	24.1	33.0	27.4	1990
30.8	44.2	30.0	21.5	18.3	33.0	20.7	1991
							Value-added tax
..	..	..	..	..	..	..	1990
1.6	..	..	..	..	..	..	1991
							Customs duties
0.8	..	0.5	..	..	..	..	1990
0.2	..	2.5	..	..	0.5	..	1991
							Social security contributions
16.8	9.5	..	..	5.8	..	7.5	1990
22.7	..	..	..	..	..	..	1991
							Other
0.2	1.2	7.0	..	0.5	13.6	..	1990
8.6	7.4	9.0	7.5	4.8	19.5	..	1991
							Nontax revenue
6.7	15.9	..	..	29.5	..	2.7	1990
7.6	13.7	..	7.2	47.9	..	18.2	1991
							Grants
..	..	..	..	..	..	..	1990
..	..	..	..	..	..	..	1991
							Transfers from all union budget
4.9	9.5	..	..	22.5	9.2	43.2	1990
..	0.1	..	46.6	21.7	5.9	42.9	1991
							Total revenue including grants and
							transfers as a percentage of GNP
44.9	35.0	31.6	..	44.1	37.5	45.0	1990
44.1	28.8	23.1	41.5	48.9	33.0	49.7	1991

COMPARATIVE TABLES

	<i>Arm</i>	<i>Aze</i>	<i>Bel</i>	<i>Est</i>	<i>Geo</i>	<i>Kaz</i>	<i>Kyr</i>	<i>Lat</i>
<i>Monetary Statistics</i>								
Monetary holdings, broadly defined								
average annual nominal growth (percent)								
1990	13.3	19.9	21.1	22.8	22.8	..	..	6.9
1991	70.5	90.2	74.0	177.4	66.3	122.3	84.0	98.8
Average annual rate of inflation								
1985-90	1.6	2.6	..	6.4	6.6	..	1.6	2.3
1991	100.3	50.0	92.5	118.9	116.1	83.3	93.6	103.0
Average outstanding as a percentage of GDP								
1990	85.0	112.6	77.7	69.9	139.7	61.4	64.6	61.1
1991	89.6	140.4	75.7	113.1	147.5	80.6	62.4	66.4
Composition of monetary holdings (percent):								
Net foreign asset								
1990	42.1	59.2	52.6	26.7	44.9	7.0	32.8	62.1
1991	53.1	54.2	30.3	30.6	50.9	10.6	40.3	100.4
Net domestic assets								
1990	57.9	40.8	47.4	73.3	55.1	93.0	67.2	37.9
1991	46.9	45.8	69.7	69.4	49.1	89.4	59.7	-0.4
Credit to government (net)								
1990	-8.8	-3.0	17.0	-3.7	-1.6	22.7	2.8	-8.7
1991	-6.6	-3.3	24.8	-0.6	0.4	22.1	-1.5	-16.8
Credit to state enterprises								
1990	54.4	48.5	32.1	38.1	48.4	74.6	71.9	43.1
1991	45.6	50.9	41.7	27.2	42.8	81.2	84.9	52.1
Credit to cooperatives								
1990	..	..	..	2.2	..	4.0	..	..
1991	..	..	..	7.0	..	2.8	..	..
Credit to households and other private sector								
1990	7.0	..	2.8	0.8	1.2	13.3	..	2.5
1991	5.2	..	1.9	0.3	0.9	6.1	..	1.1
Other items (net)								
1990	5.3	-4.6	-4.5	35.9	7.2	-21.6	-7.6	1.0
1991	2.7	-1.8	1.3	35.4	5.0	-22.8	-23.7	-36.8
EXTERNAL TRADE								
<i>Structure of Merchandise Imports by End Use, 1990</i>								
(percent):								
Food	12.0	10.7	5.1	5.1	13.6	5.2	18.4	7.1
Other consumer goods	13.5	4.6	4.3	8.8	8.7	7.1	8.1	8.1
POL and other energy	18.3	28.1	28.6	16.6	15.7	24.7	19.0	21.0
Intermediate goods, primary	6.5	5.6	5.7	7.1	7.2	6.7	6.9	6.4
Intermediate goods, manufactures	25.1	23.6	22.2	24.6	26.4	21.3	21.9	23.2
Capital goods	24.6	27.4	34.0	37.7	28.4	35.0	25.6	34.2
<i>Structure of Merchandise Exports by End Use, 1990</i>								
(percent):								
Food	3.6	8.1	3.1	16.7	19.2	12.8	10.9	8.2
Other consumer goods	29.2	5.6	7.0	20.0	12.9	3.4	2.6	19.3
POL and other energy	0.4	41.6	18.9	9.3	5.5	33.2	7.7	3.5
Intermediate goods, primary	7.4	3.2	2.4	3.1	3.9	17.1	13.5	2.0
Intermediate goods, manufactures	20.8	21.0	18.5	23.6	28.6	23.9	10.5	29.0
Capital goods	38.6	20.5	50.2	27.3	29.9	9.7	54.9	38.0

COMPARATIVE TABLES

<i>Lit</i>	<i>Mol</i>	<i>RF</i>	<i>Taj</i>	<i>Tur</i>	<i>Ukr</i>	<i>Uzb</i>	
							<i>Monetary Statistics</i>
							Monetary holdings, broadly defined
							average annual nominal growth (percent)
55.4	96.1	...	..	23.2	15.2	..	1990
143.0	28.0	135.5	67.5	171.1	78.0	132.6	1991
							Average annual rate of inflation
1.9	3.3	3.2	..	..	2.5	..	1985-90
175.9	..	104.7	..	..	79.3	..	1991
							Average outstanding as a percentage of GDP
119.6	43.5	81.4	72.7	92.0	79.4	76.5	1990
105.2	31.9	115.5	65.8	138.0	88.8	102.6	1991
							Composition of monetary holdings (percent):
							Net foreign asset
61.1	32.2	-1.3	43.0	41.0	45.7	43.2	1990
52.6	57.4	36.5	33.8	27.6	36.7	51.3	1991
							Net domestic assets
38.9	67.8	101.3	57.0	59.0	54.3	56.8	1990
47.4	42.6	63.5	66.2	72.4	63.3	48.7	1991
							Credit to government (net)
3.9	-7.8	68.5	-5.4	4.5	7.1	2.6	1990
-7.1	-13.7	-11.7	-9.0	0.1	20.7	6.5	1991
							Credit to state enterprises
28.4	20.1	45.8	55.1	47.9	36.7	58.2	1990
24.2	15.6	62.9	72.4	52.1	40.4	55.4	1991
							Credit to cooperatives
0.1	..	..	1.3	..	..	..	1990
..	..	..	2.1	..	..	..	1991
							Credit to households and other private sector
4.5	2.9	..	1.8	..	1.2	..	1990
6.7	3.0	..	1.2	..	0.7	..	1991
							Other items (net)
2.0	52.6	-13.0	4.2	6.6	9.3	-4.0	1990
23.5	37.8	12.3	-0.5	20.1	1.4	-13.2	1991
							EXTERNAL TRADE
							<i>Structure of Merchandise Imports by End Use, 1990</i>
							(percent):
3.9	5.8	10.3	10.2	12.2	4.8	11.6	Food
7.4	9.6	7.1	9.2	12.1	6.8	7.1	Other consumer goods
31.4	19.3	7.5	21.4	7.2	22.4	21.4	POL and other energy
5.3	7.9	6.2	13.5	2.7	9.4	8.5	Intermediate goods, primary
18.3	24.3	23.1	19.6	20.5	21.1	20.1	Intermediate goods, manufactures
33.8	33.1	45.9	26.1	45.3	35.5	31.2	Capital goods
							<i>Structure of Merchandise Exports by End Use, 1990</i>
							(percent):
9.4	26.7	1.6	8.6	4.1	7.7	3.9	Food
7.7	10.0	4.5	5.1	3.6	4.3	6.1	Other consumer goods
21.6	4.1	35.6	6.5	61.8	8.3	22.8	POL and other energy
3.0	4.0	10.4	39.2	1.7	6.7	11.2	Intermediate goods, primary
16.4	21.8	16.2	28.8	27.5	28.5	36.9	Intermediate goods, manufactures
42.0	33.3	31.6	11.8	1.3	44.5	19.1	Capital goods

International Transaction Tables

- 1) Balance of Payments in Convertible Currencies
- 2) External Debt in Convertible Currencies of the former U.S.S.R.

TABLE 1: BALANCE OF PAYMENTS IN CONVERTIBLE CURRENCIES, 1986-91 (MILLIONS OF U.S. DOLLARS)

	1986	1987	1988	1989	1990	1991 a/ (estimated)
Current account						
(excluding gold)	1,800	6,601	1,552	-3,868	-7,300	-4,200
Current account (including gold)	2,721	7,270	2,935	-759	-4,834	-813
Trade balance	3,579	8,236	4,753	-146	-1,700	2,400
Exports	26,809	31,348	33,449	35,234	33,600	37,700
Imports	-23,230	-23,112	-28,696	-35,380	-35,300	-35,300
Services balance	-1,826	-1,681	-3,306	-3,840	-5,600	-9,200
Transport and insurance	235	366	-365	-419	-780	-700
Travel	132	191	206	201	215	200
Interest, net	-1,373	-1,846	-2,049	-2,916	-3,700	-3,600
(Interest, gross)	(-2351)	(-2652)	(-2841)	(-3674)	(-4700)	(-4200)
Other	-820	-392	-1,098	-706	-1,335	-5,100
Gold exports (excluding gold swaps)	921	669	1,383	3,109	2,466	3,387
Capital account	-1,890	-6,523	-4,070	-5,511	3,034	5,713
Transfers	47	44	107	117	..	2,600
Medium- and long-term	-1,593	-3,461	-1,667	-2,545	3,301	4,800
Foreign direct investment	-210	-196	502	-262	..	200
Loans received (net)	-2,024	-3,890	-2,711	-2,456	2,801	4,300
Disbursement	3,379	2,215	2,532	3,160	10,900	12,500
Amortization	-5,403	-6,105	-5,243	-5,616	-8,099	-8,200
Amortization received a/	883	860	823	506	500	300
Other	-242	-235	-281	-333	..	..
Trade credits a/	-4,138	-8,004	-7,042	-7,365	-1,151	..
Errors and omissions	3,841	4,942	4,639	4,399	884	913
Overall balance	831	747	-1,134	-6,270	-1,800	4,900
Financing	-831	-747	1,134	6,270	1,800	-4,900
Net foreign assets	-831	-747	1,134	5,770	-2,700	-4,400
Gross VEB reserves b/	-1,400	200	-1,500	-100	7,400	1,400
Short-term liabilities c/	569	-947	2,634	5,870	-10,100	-4,600
Other commercial banks a/	..	..	..	..	..	-1,200
Arrears	..	..	..	500	4,500	-800
Debt deferral	..	..	..	..	..	300

a. A change in the coverage of countries took place between 1990 and 1991 as Finland and the former German Democratic Republic were included in the convertible currency area in 1991. In 1990, exports to and imports from those two countries accounted for \$10 billion and \$18 billion, respectively.

b. A minus (plus) sign indicates and increase (decrease) in reserves.

c. Short-term financial liabilities of the Vneshekonombank VEB).

Sources: IMF Economic Review, April 1992.

TABLE 2: SUMMARY OF THE EXTERNAL DEBT OUTSTANDING OF THE FORMER U.S.S.R.

	<i>as of 12/31/91</i> <i>USD billion</i>
MEDIUM AND LONG-TERM DEBT, TOTAL	56.50
of which:	
UNTIED LOANS	20.40
BONDS	1.70
TIED LOANS	24.90
SUPPLIER CREDITS	4.60
of which:	
guaranteed by VEB	4.10
not guaranteed by VEB	0.50
OTHER DEBT GUARANTEED BY VEB	2.90
NON-GUARANTEED (LICENCED) DEBT (1)	2.00
SHORT-TERM DEBT, TOTAL	13.60
of which:	
UNTIED LOANS	3.00
of which:	
correspondent bank accounts	0.30
accounts of JVs, embassies, etc.	0.40
short-term trade credits	0.20
bank deposits and NIFs	0.30
gold swaps	1.80
TIED LOANS	0.10
IMPORT L/Cs	5.00
of which:	
relating to centralized funds, sight	0.40
relating to decentralized agencies, sight	1.40
relating to supplier credits, term	0.90
relating to medium-term credits, term	2.30
THIRD COUNTRY L/Cs	1.20
OVERDUE IMPORT PAYMENTS REGISTERED WITH VEB	4.20
OVERDUE FREIGHT CHARGES	0.10
DEBT ON LEND	0.70
GRAND TOTAL	70.80

Source: USSR Vneshekonombank (VEB), (1) - estimates.

Exchange rate used for conversion is SUR 0.5571 = USD 1.

Not Included: Debts to former socialist countries & clearing debt.

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Armenia



1990 Population (millions): 3.3

Area (thous. sq. km): 29.8

Neighboring countries: Azerbaijan, Georgia, Turkey, Iran

Capital city: Yerevan (1.2 million)

Titular nationality: Armenian (95%)

Language: Armenian

Natural resources: Agricultural land

Major agricultural products: Grain, potatoes, vegetables, grapes

Main industrial activities: Light industry, machine building and metallurgy, food processing, chemical production

Currency: Ruble

1990 GDP (million current rubles): 9,692

1990 GDP per capita (current rubles): 2,915

ARMENIA

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	3,198	3,225	3,251	3,277	3,291	3,325	3,360
Urban	..	..	..	..	..	2,261	..
Rural	..	..	..	..	..	1,064	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	1,546	1,609	1,633	1,642	1,652	1,690	..
MATERIAL SECTOR	1,113	1,159	1,159	1,166	1,156	1,200	..
Industry a/	603	628	637	640	677	693	..
Construction	..	..	..	..	..	..	..
Agriculture b/	309	322	310	296	297	321	..
Forestry	..	..	..	..	..	..	..
Transport c/	108	113	114	115	83	85	..
Communication	..	..	..	..	..	..	..
Trade and other material services	93	97	98	115	99	101	..
NONMATERIAL SECTOR	433	451	474	476	496	490	..
Housing and municipal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education d/	309	322	343	345	363	355	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government	31	32	33	33	33	34	..
Other nonmaterial services	93	97	98	99	99	101	..

a. Includes construction.

b. Includes forestry.

c. Includes communications.

d. Includes science, health care, social security, and sports.

Source: World Bank data.

ARMENIA

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR+1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M+F	3,198	3,325	3,445	3,608	3,954	4,268	4,528
MALES							
0-4	187	171	142	138	158	154	148
5-9	167	181	167	142	148	159	149
10-14	145	162	178	167	137	157	154
15-19	140	140	160	177	141	147	159
20-24	134	132	135	159	165	136	156
25-29	156	124	126	134	176	140	146
30-34	138	147	118	125	157	164	135
35-39	101	131	142	117	133	174	139
40-44	61	96	127	141	123	154	162
45-49	64	58	92	125	114	130	170
50-54	82	60	55	90	135	119	150
55-59	72	76	56	52	116	108	123
60-64	60	66	70	52	80	123	110
65-69	21	52	57	61	44	100	95
70-74	14	17	42	47	39	63	101
75+	26	21	22	42	69	65	122
TOTAL	1,567	1,633	1,691	1,769	1,935	2,092	2,219
FEMALES							
0-4	177	164	136	132	151	147	142
5-9	158	171	160	136	141	152	142
10-14	138	154	169	160	132	151	147
15-19	129	133	151	168	136	141	152
20-24	138	120	128	151	160	131	150
25-29	163	127	115	128	168	135	141
30-34	145	154	123	114	150	159	131
35-39	108	139	151	122	127	167	135
40-44	66	104	136	150	113	149	158
45-49	69	63	102	135	121	126	166
50-54	88	67	62	101	147	112	147
55-59	77	85	65	61	131	118	123
60-64	72	73	81	63	97	142	108
65-69	33	66	69	77	57	124	113
70-74	26	28	59	63	56	88	132
75+	46	44	48	79	132	133	221
TOTAL	1,631	1,693	1,754	1,840	2,019	2,176	2,310
(average annual rate)							
DEPENDENCY RATIO	55.1	58.8	56.9	52.6	47	53.9	58.3
BIRTH RATE	1985-90	1990-95	1995-2000	2005-10	2015-20	2025-30	
DEATH RATE	21.4	17	15.6	16.2	14.5	13.1	
RATE OF NAT. INC.	6.8	6.4	6.3	7.2	7.4	7.5	
NET MIGRATION RATE	1.46	1.06	0.93	0.9	0.71	0.56	
GROWTH RATE	-6.7	-3.5	0	0	0	0	
TOTAL FERTILITY	0.78	0.71	0.92	0.89	0.71	0.56	
NRR	2.574	2.225	2.099	2.086	2.075	2.065	
e(0) - BOTH SEXES	1.215	1.055	1	1	1	1	
e(15) - BOTH SEXES	71.47	73.06	74.58	76.86	78.66	80.61	
IMR - BOTH SEXES	58.67	59.99	61.22	63.08	64.52	66.1	
q(5) - BOTH SEXES	21.7	18.2	15.1	10.7	7.3	3.9	
	0.026	0.022	0.019	0.013	0.009	0.005	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRN) projections.

ARMENIA

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	1,222	..	..	..	1,360	1,413	1,391
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	1,546	1,609	1,633	1,642	1,652	1,690	..
STATE SECTOR	1,388	..	..	..	1,350	1,330	1,217
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	..	..	..	..	44	38	38
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	..	..	..	..	..	..	..
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

ARMENIA

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	1,546	1,609	1,633	1,642	1,652	1,690	..
MATERIAL SECTOR	72.0	72.0	71.0	71.0	70.0	71.0	..
Industry	39.0	39.0	39.0	39.0	41.0	41.0	..
Construction	..	..	..	..	..	..	..
Agriculture	20.0	20.0	19.0	18.0	18.0	19.0	..
Forestry	..	..	..	..	..	..	..
Transport	7.0	7.0	7.0	7.0	5.0	5.0	..
Communication	..	..	..	..	..	..	..
Trade and other material services	6.0	6.0	6.0	7.0	6.0	6.0	..
NONMATERIAL SECTOR	28.0	28.0	29.0	29.0	30.0	29.0	..
House and municipal services	..	..	..	..	..	..	..
Science, research and development	..	..	..	..	..	..	..
Education	20.0	20.0	21.0	21.0	22.0	21.0	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	2.0	2.0	2.0	2.0	2.0	2.0	..
Other nonmaterial services	6.0	6.0	6.0	6.0	6.0	6.0	..

Source: Table 1.1.

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TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services a/	1,491	1,559	1,652	2,034	2,233	2,419	3,183
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	8,101	8,199	8,292	8,054	9,490	9,692	15,671
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services a/	18.4	19.0	19.9	25.3	23.5	25.0	20.3
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..

a. Excludes expenditure on social and cultural services furnished by enterprises of the material sphere to their employees.

Source: World Bank data.

ARMENIA

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	6,144	6,082	6,064	5,779	6,915	6,976	12,328
BY ORIGIN							
Industry	3,356	3,386	3,365	3,157	3,473	3,165	5,959
Construction	769	686	682	622	1,463	1,773	1,800
Agriculture a/	1,115	1,099	1,108	1,071	993	1,205	3,166
Forestry	..	..	..	..	..	..	..
Transport & communications	177	185	199	239	243	287	274
Trade & catering	228	241	243	207	300	320	689
Material technical supply	..	..	..	..	..	..	..
Other material services	499	485	467	207	443	226	440
BY FINAL USE							
Consumption	..	..	..	4,470	4,810	5,489	10,310
Private Consumption	..	..	..	3,908	4,240	4,860	9,550
Govt. Consumption	..	..	..	562	570	629	760
Investment (accumulation)	..	..	..	575	2,708	2,260	3,025
Fixed Capital	..	..	..	899	1,636	1,488	3,010
Other	..	..	..	-324	1,072	772	15
Losses	..	..	..	1,532	356	306	457
Net exports	..	..	..	-797	-962	-1,084	-1,460
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	54.6	55.7	55.5	54.6	50.2	45.4	48.3
Construction	12.5	11.3	11.2	10.8	21.2	25.4	14.6
Agriculture a/	18.1	18.1	18.3	18.5	14.4	17.3	25.7
Forestry	..	..	..	..	..	..	..
Transport & communications	2.9	3.0	3.3	4.1	3.5	4.1	2.2
Trade & catering	3.7	4.0	4.0	3.6	4.3	4.6	5.6
Material technical supply	..	..	..	..	..	..	..
Other material services	8.1	8.0	7.7	3.6	6.4	3.2	3.6
BY FINAL USE							
Consumption	..	..	..	77.3	69.6	78.7	83.6
Private consumption	..	..	..	67.6	61.3	69.7	77.5
Government consumption	..	..	..	9.7	8.2	9.0	6.2
Investment (accumulation)	..	..	..	9.9	39.2	32.4	24.5
Fixed Capital	..	..	..	15.6	23.7	21.3	24.4
Other	..	..	..	-5.6	15.5	11.1	0.1
Losses	..	..	..	26.5	5.1	4.4	3.7
Net exports	..	..	..	-13.8	-13.9	-15.5	-11.8
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

ARMENIA

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1983 rubles)</i>							
NET MATERIAL PRODUCT	5,982	6,084	6,055	5,898	6,735	6,161	5,437
BY ORIGIN							
Industry excluding construction	3,382	3,540	3,611	3,553	3,636	3,654	3,343
Construction	782	726	704	618	1,457	1,081	722
Agriculture a/	908	931	849	783	566	491	566
Forestry	..	..	..	..	..	..	..
Transport & communications	176	184	199	239	243	205	187
Trade & catering	232	242	241	217	311	331	253
Material technical supply	..	..	..	..	..	..	..
Other material services	502	461	451	488	522	399	366
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT		1.7	-0.5	-2.6	14.1	-8.5	-11.6
BY ORIGIN							
Industry excluding construction	..	4.7	2.0	-1.6	2.3	0.5	-8.5
Construction	..	-7.2	-3.0	-12.2	135.8	-25.8	-33.2
Agriculture a/	..	2.5	-8.8	-7.8	-27.7	-13.3	15.3
Forestry	..	..	..	..	..	..	..
Transport & communications	..	4.5	8.2	20.1	1.7	-15.6	-8.8
Trade & catering	..	4.3	-0.4	-10.0	43.3	6.4	-23.6
Material technical supply	..	..	..	..	..	..	..
Other material services	..	-8.2	-2.2	8.2	7.0	-23.6	-8.3
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

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TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY:							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1983=100)							
NET MATERIAL PRODUCT	102.7	100.0	100.1	98.0	102.7	113.2	226.7
BY ORIGIN							
Industry excluding construction	99.2	95.6	93.2	88.9	95.5	86.6	178.3
Construction	98.3	94.5	96.9	100.6	100.4	164.0	249.3
Agriculture a/	122.8	118.0	130.5	136.8	175.4	245.4	559.4
Forestry	..	..	..	..	..	..	..
Transport & communications	100.6	100.5	100.0	100.0	100.0	140.0	146.5
Trade & catering	98.3	99.6	100.8	95.4	96.5	96.7	272.3
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: Tables 2.1 - 2.4.

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	19,710	21,228	22,277	21,914	23,517	24,843	..
MATERIAL SPHERE	12,499	13,598	14,212	14,006	15,324	16,048	..
Agriculture a/	2,725	2,866	2,984	2,946	3,033	3,102	..
Forestry	..	..	..	..	..	..	..
Industry	6,116	6,609	6,863	6,669	7,594	7,890	..
Construction	691	738	772	777	869	1,047	..
Other in Material Sphere	2,967	3,385	3,593	3,614	3,828	4,009	..
NONMATERIAL SPHERE	7,211	7,630	8,065	7,908	8,193	8,795	..
Housing	3,826	3,998	4,207	4,013	4,252	4,488	..
Other	3,385	3,632	3,858	3,895	3,941	4,307	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	100.0	100.0	100.0	100.0	100.0	100.0	..
MATERIAL SPHERE	63.4	64.1	63.8	63.9	65.2	64.6	..
Agriculture a/	13.8	13.5	13.4	13.4	12.9	12.5	..
Forestry	..	..	..	..	..	..	..
Industry	31.0	31.1	30.8	30.4	32.3	31.8	..
Construction	3.5	3.5	3.5	3.5	3.7	4.2	..
Other in Material Sphere	15.1	15.9	16.1	16.5	16.3	16.1	..
NONMATERIAL SPHERE	36.6	35.9	36.2	36.1	34.8	35.4	..
Housing	19.4	18.8	18.9	18.3	18.1	18.1	..
Other	17.2	17.1	17.3	17.8	16.8	17.3	..

a. Includes forestry.

Source: World Bank data.

ARMENIA

TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	3,658	3,919	4,855	5,665	..
Regular wages	..	..	3,255	3,369	3,938	4,392	..
Wages paid by co-ops	..	..	..	98	476	758	..
Other wages & compensations	..	..	94	109	137	172	..
Income paid by Collective Farms	..	..	154	142	121	141	..
Income from sale of farm products	..	..	155	201	183	202	..
TOTAL TRANSFER RECEIPTS	..	..	1,017	1,385	3,595	2,293	..
Pensions and allowances a/	..	..	538	641	2,487	852	..
Scholarships	..	..	30	31	33	36	..
Income from financial system	..	..	222	316	788	693	..
Other income	..	..	227	397	287	712	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	4,675	5,304	8,450	7,958	..
OUTLAYS							
TOTAL PURCHASES	..	..	3,648	3,784	4,346	4,982	..
Retail trade purchases	..	..	3,258	3,366	3,890	4,495	..
Purchased services, of which:	..	..	390	418	457	488	..
Rent and utilities	..	..	114	110	119	114	..
Communications	..	..	38	41	45	48	..
Health & other services	..	..	5	5	5	7	..
Cooperatives	..	..	1	14	8	21	..
TRANSFERS AND SAVINGS	..	..	871	1,070	2,749	1,883	..
Taxes, fees, duties, others	..	..	550	599	711	844	..
Savings a/	..	..	313	460	2,038	1,040	..
Other	..	..	8	11	0	0	..
Adjustment	..	..	0	0	0	-1	..
TOTAL OUTLAYS	..	..	4,519	4,854	7,095	6,865	..
Income less expenditure	..	..	155	449	1,356	1,093	..

a. 1989 increase due to earthquake relief.

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	2,365	3,694	2,053	3,655
Foreign	73	482	64	500
Interrepublic	2,292	3,212	1,989	3,155
OIL AND GAS	0	714	0	623
Foreign	0	0	0	0
Interrepublic	0	714	0	623
ELECTRIC ENERGY	18	20	9	27
Foreign	0	0	0	0
Interrepublic	18	20	9	27
COAL	0	14	0	12
Foreign	0	0	0	0
Interrepublic	0	14	0	12
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	23	326	18	252
Foreign	1	4	0	3
Interrepublic	22	322	17	249
NONFERROUS METALS	126	156	142	162
Foreign	7	35	6	19
Interrepublic	119	121	137	143
CHEMICALS AND PRODUCTS	267	269	182	292
Foreign	6	48	6	53
Interrepublic	262	221	175	239
MACHINE BUILDING	978	1,049	832	934
Foreign	39	67	42	91
Interrepublic	940	982	790	843
WOOD AND PAPER PRODUCTS	10	84	6	113
Foreign	0	29	0	41
Interrepublic	10	55	6	72
CONSTRUCTION MATERIALS	44	77	47	57
Foreign	0	6	0	8
Interrepublic	44	71	47	49
LIGHT INDUSTRY	533	315	491	348
Foreign	11	78	7	74
Interrepublic	522	237	484	275
FOOD INDUSTRY	147	393	72	305
Foreign	6	132	3	137
Interrepublic	140	261	68	168
OTHER INDUSTRIAL BRANCHES	192	139	230	139
Foreign	3	3	0	4
Interrepublic	190	136	230	134
AGRICULTURAL PRODUCTS (UNPROCESSED)	3	131	4	144
Foreign	0	80	0	70
Interrepublic	3	51	4	74
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	24	7	21	247
Foreign	0	0	0	0
Interrepublic	24	7	21	247
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	3	13	3	14
Interrepublic	97	87	97	86

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	3,691	4,898	3,523	4,868
Foreign	93	1,056	95	1,154
Interrepublic	3,598	3,842	3,428	3,715
OIL AND GAS	0	407	0	273
Foreign	0	0	0	0
Interrepublic	0	407	0	273
ELECTRIC ENERGY	12	13	6	18
Foreign	0	0	0	0
Interrepublic	12	13	6	18
COAL	0	15	0	13
Foreign	0	0	0	0
Interrepublic	0	15	0	13
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	19	284	14	210
Foreign	1	3	0	2
Interrepublic	19	281	14	208
NONFERROUS METALS	112	141	89	113
Foreign	5	49	4	25
Interrepublic	107	91	85	87
CHEMICALS AND PRODUCTS	338	385	213	370
Foreign	9	74	9	75
Interrepublic	329	312	204	295
MACHINE BUILDING	861	1,005	828	974
Foreign	34	87	56	125
Interrepublic	827	918	772	850
WOOD AND PAPER PRODUCTS	18	136	9	173
Foreign	0	48	0	74
Interrepublic	18	88	9	100
CONSTRUCTION MATERIALS	38	98	44	83
Foreign	0	20	0	26
Interrepublic	38	78	44	57
LIGHT INDUSTRY	1,427	1,107	1,501	1,166
Foreign	27	309	17	277
Interrepublic	1,400	799	1,483	889
FOOD INDUSTRY	641	946	412	754
Foreign	14	350	8	387
Interrepublic	627	595	404	368
OTHER INDUSTRIAL BRANCHES	193	156	377	213
Foreign	2	6	0	15
Interrepublic	191	150	376	199
AGRICULTURAL PRODUCTS (UNPROCESSED)	10	200	12	290
Foreign	1	111	1	148
Interrepublic	9	89	11	142
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	23	6	19	218
Foreign	0	0	0	1
Interrepublic	22	6	19	217
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	3	22	3	24
Interrepublic	97	78	97	76

Source: Goskomstat USSR.

TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	103	877	100.0	100.0
of which:				
Europe	69	585	66.9	66.8
Austria	1	14	1.0	1.6
Belgium	2	4	1.9	0.5
Bulgaria	12	67	11.7	7.6
Great Britain	3	10	2.9	1.1
Hungary	6	49	5.8	5.6
Spain	1	0	1.0	0.0
Italy	4	20	3.9	2.3
Netherlands	..	3	0.0	0.3
Poland	7	84	6.8	9.6
Romania	4	20	3.9	2.3
Germany	11	139	10.7	15.8
Finland	3	22	2.9	2.5
France	3	27	2.9	3.1
Czechoslovakia	9	80	8.7	9.1
Switzerland	0	10	0.4	1.1
Yugoslavia	2	28	1.9	3.2
Asia	11	148	10.3	16.9
Viet Nam	2	9	1.9	1.0
India	2	25	1.9	2.9
China	2	24	1.9	2.7
Korea, Democratic People's Republic	2	8	1.9	0.9
Mongolia	0	5	0.2	0.6
Syrian Arab Republic	..	10	0.0	1.1
Turkey	0	3	0.1	0.3
Japan	1	33	1.0	3.8
Africa	0	6	0.2	0.7
America	8	98	7.7	11.2
Cuba	6	51	5.8	5.8
United States	1	32	1.0	3.6
Australia and Oceania	0	4	0.0	0.4

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, *Vneshnyaya trgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.*

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	<i>Exports</i>	<i>Imports</i>
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	74	439
Other consumer goods including statistical discrepancy	600	493
POL and other energy	9	668
Intermediate goods	578	1,157
Primary goods	152	239
Manufactured goods	426	918
Capital goods	792	898
TOTAL MERCHANDISE	2,052	3,655
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	4	191
Other consumer goods including statistical discrepancy	5	67
POL and other energy	0	0
Intermediate goods	15	155
Primary goods	6	25
Manufactured goods	9	130
Capital goods	42	86
TOTAL MERCHANDISE	64	500
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	70	247
Other consumer goods including statistical discrepancy	595	426
POL and other energy	9	667
Intermediate goods	563	1,002
Primary goods	146	214
Manufactured goods	417	788
Capital goods	751	812
TOTAL MERCHANDISE	1,988	3,155

Source: World Bank staff estimates based on official reports.

TABLE 4.1: GENERAL GOVERNMENT BUDGET, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE, GRANTS AND TRANSFERS	..	..	..	..	4,947	4,141	4,564
Grants	..	..	..	..	..	..	..
Transfers from all-union Budget	..	..	..	..	2,285	618	781
TOTAL REVENUE	..	..	..	..	2,662	3,523	3,783
Tax revenue	..	..	..	..	1,800	2,171	3,383
Profits taxes	..	..	..	..	347	494	682
Income tax	..	..	..	..	196	213	529
Turnover taxes and other excise taxes	..	..	..	..	1,257	1,464	1,221
Value added tax	..	..	..	..	..	..	..
Customs duties	..	..	..	..	..	..	..
Social security contributions	..	..	..	..	..	..	951
Other	..	..	..	..	..	..	..
Nontax revenue	..	..	..	..	862	1,352	400
TOTAL EXPENDITURE AND TRANSFERS	..	..	..	..	4,680	3,454	4,466
Transfers to all union Budget	..	..	..	..	..	..	..
TOTAL EXPENDITURE	..	..	..	..	4,680	3,454	4,466
Current expenditure	..	..	..	..	4,680	3,454	4,466
Administration a/	..	..	..	..	32	52	113
Defense	..	..	..	..	..	..	..
Subsidies	..	..	..	..	..	..	..
National economy	..	..	..	..	2,176	1,850	1,599
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure b/	..	..	..	..	1,222	1,417	1,790
of which: social benefits c/	..	..	..	..	300	377	..
Other	..	..	..	..	1,251	135	964
Capital expenditure	..	..	..	..	..	..	..
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	..	..	..	..	267	688	98
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Refers to police and state authorities.

b. Includes education, science, health care, physical cultures, social security, and allowance for mothers and children.

c. Includes social security and allowance for mothers and children.

Source: World Bank data.

TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991 a/
NET FOREIGN ASSETS b/	..	..	463	806	3,691	3,469	7,456
Foreign assets	..	..	3,111	3,319	5,386	5,671	9,903
Foreign liabilities	..	..	2,648	2,513	1,695	2,202	2,447
NET DOMESTIC ASSETS	..	..	3,590	3,779	3,581	4,771	6,591
Credit to government (net)	..	..	-233	-1,206	-1,090	-727	-929
Credit to state enterprises c/	..	..	4,630	4,188	3,774	4,481	6,410
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	7	109	236	580	726
Other items (net) d/	..	..	-814	688	661	437	384
BROAD MONEY	..	..	4,053	4,585	7,271	8,239	14,048
Money	..	..	876	1,089	1,933	1,940	2,112
Currency in circulation	..	..	..	..	..	..	..
Demand deposits	..	..	876	1,089	1,933	1,940	2,112
Quasi money	..	..	3,177	3,496	5,338	6,299	11,936
Time deposits e/	..	..	3,177	3,494	5,326	6,216	11,167
Savings deposits	..	..	..	..	..	..	..
Other deposits f/	..	..	0	1	12	84	768
Foreign currency deposits	..	..	..	..	..	..	..

a. Figures for 1991 are estimates using October 1991 data.

b. Includes deposits/liabilities with the rest of the financial system. The financial system includes the banking system and other nonbank financial institutions (i.e., state insurance commercial companies).

c. Indicates "enterprises."

d. Includes official capital and reserves.

e. Includes saving deposits.

f. Includes private capital and money transfers in transit; also includes deposits of social insurance companies and deposits of trade unions, which are rather small.

Source: IMF Economic Review, April 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	2,561	2,388	2,148	1,351
FUEL ENERGY INDUSTRY	..	..	..	296	258	225	..
Electricity	..	..	..	296	258	225	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	201	178	168	136
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	..	..	..	211	167	67	166
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	..	..	..	39	40	39	96
LIGHT INDUSTRY	..	..	..	625	594	617	..
Textiles	..	..	..	349	309	282	522
Clothing	..	..	..	50	42	38	..
Leather and shoes	..	..	..	226	243	297	431
FOOD INDUSTRY	..	..	..	268	299	190	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	4,069	4,264	4,396	4,585	4,737	4,888	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	293	293	304	304	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	2,461	2,664	2,854	2,781	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	517	570	607	564	..	..	..
FORESTRY/WOOD PRODUCTS	173	184	195	189	..	..	..
CONSTRUCTION MATERIALS	450	478	505	478	..	..	..
LIGHT INDUSTRY	1,958	1,986	2,041	2,069	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	1,544	1,659	1,672	1,646	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: D. Diamond, and G. Kisunko, "Synthetic Measures of Industrial Growth by Republic in the Former USSR," US Bureau of the Census, Center for International Research, Washington, D.C., 1992.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	..	..	..	..	..	..	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	..	..	..	..	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	..	..	..	..	..	..	..
DOMESTIC CONSUMPTION	..	..	..	..	..	..	..
Industry and construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Other sectors	..	..	..	..	..	..	..
Households	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
EXPORTS	..	..	..	..	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	..	..	..	..	..	..	..

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock, of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS b/	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	1,115	1,099	1,108	1,071	993	1,205	3,166
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Includes forestry.

Source: Table 2.3.

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TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	..	..	..	2,663	2,045	1,792	2,135
CROP PRODUCTION, of which:	..	..	..	1,364	901	811	1,089
Grains	..	..	..	47	22	31	38
Potatoes	..	..	..	68	51	41	60
Vegetables	..	..	..	932	659	577	805
Fruits(excluding grapes)	..	..	..	168	99	100	85
Grapes	..	..	..	126	56	56	92
Tobacco	..	..	..	5	2	1	1
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	1,299	1,145	981	1,046
Livestock, of which:	..	..	..	685	623	542	553
Cattle	..	..	..	685	623	542	553
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	210	196	169	160
Eggs	..	..	..	64	54	50	48
Wool	..	..	..	34	28	24	20
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	1,880	1,479	1,301	1,569
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT a/	908	931	849	783	566	491	566
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Includes forestry.

Source: Armenian authorities, Bank estimates, and IMF Economic Review, April 1992.

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TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS , 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	..	311	255	349	180	254	306
Wheat (winter)	..	144	142	180	100	155	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	23	19	19	11	17	..
(spring)	..	126	82	132	58	73	..
Oats	..	4	3	4	3	2	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	132	105	117	..	..	..
Potatoes	..	266	296	207	266	213	277
Pulses	..	3	2	3	3	3	..
Vegetables	..	570	571	567	485	390	438
Fruit	..	451	316	455	289	300	314
Grapes	..	240	169	214	119	144	195
Other	..	211	147	241	170	156	119
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	..	23.3	19.2	26.3	13.7	18.4	20.1
Wheat (winter)	..	24.1	21.7	27.6	15.9	21.3	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	31.7	25.6	24.3	18.5	24.7	..
(spring)	..	22.7	16.2	26.6	11.1	14.6	..
Oats	..	15.8	12.3	14.7	10.2	7.7	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	363.0	293.0	347.0	..	..	..
Potatoes	..	133.0	148.0	98.0	128.0	95.0	125.0
Pulses	..	15.0	13.8	19.9	17.3	22.4	..
Vegetables	..	310.0	310.0	306.0	259.0	211.0	210.0
Fruit	..	..	..	..	..	..	..
Grapes	..	91.9	64.5	81.7	44.6	57.8	..
Other	..	61.0	40.8	68.0	46.4	42.6	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991
(19__ = 100)							
WHOLESALE PRICES	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..
State and cooperative prices	..	..	..	..	..	..	..
Food (excluding alcohol)	..	..	..	..	..	..	..
Alcoholic beverages	..	..	..	..	..	..	..
Non-food products	..	..	..	..	..	..	..
State prices	..	..	..	..	..	..	..
Prices of cooperatives	..	..	..	..	..	..	..
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..
Overall price index	..	..	..	..	..	..	..

(19__ = 100)

	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

(19__ = 100)

	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

ARMENIA

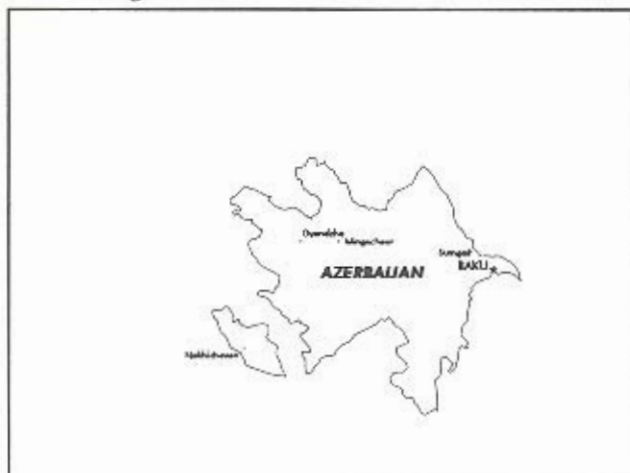
TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	180	185	191	197	220	241	..
MATERIAL SECTORS							
Industry	209	213	219	222	249	264	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	288	299	308	313	367	421	..
Agriculture	147	153	153	160	173	191	..
Transport	204	210	218	230	237	248	..
Communications	275	287	298	306	363	411	..
Trade (retail and wholesale)	136	134	135	138	147	170	..
Other material production	140	144	149	149	177	195	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	123	125	130	140	157	181	..
Science, research & development	177	181	188	205	246	262	..
Education	139	144	156	160	159	166	..
Culture	100	103	105	111	110	134	..
Arts	139	127	133	136	141	162	..
Health care, social security, sports a/	289	297	320	302	344	459	..
Banking, finance, credit, insurance	..	..	..	..	..	..	..
Government	157	163	168	171	204	296	..

a. Includes social insurance.

Source: World Bank data.

Azerbaijan



1990 Population (millions): 7.1

Area (thous. sq. km): 86.6

Neighboring countries: Russia, Georgia, Armenia, Iran, Turkey

Capital city: Baku (1.8 million)

Titular nationality: Azerbaijani (83%)

Language: Azerbaijani

Natural resources: Agricultural land, oil, natural gas, iron ore

Major agricultural products: Grapes, cotton, tobacco, fruits, vegetables

Main industrial activities: Oil, oil production equipment, petrochemicals, food and beverages, clothing, electrical equipment

Currencies: Ruble and manat

1990 GDP (million current rubles): 14,697

1990 GDP per capita (current rubles): 2,056

AZERBAIJAN

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	6,669	6,779	6,893	7,004	7,084	7,149	7,219
Urban	..	..	..	..	..	3,861	..
Rural	..	..	..	..	..	3,289	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	2,615	2,671	2,749	2,753	2,794	2,808	2,839
MATERIAL SECTOR	1,905	1,947	2,009	1,977	2,002	2,011	2,029
Industry	471	480	487	482	483	469	463
Construction	210	218	228	225	243	251	248
Agriculture	870	880	920	897	905	914	934
Forestry	5	5	5	5	6	5	5
Transport a/	144	145	143	138	133	143	143
Communication	..	..	..	..	..	..	..
Trade and other material services	205	220	226	230	232	230	233
NONMATERIAL SECTOR	710	724	740	776	793	797	810
Housing and municipal services	81	84	87	92	108	99	101
Science, research & development	60	60	61	60	60	58	60
Education	243	249	254	265	277	280	341
Culture and arts	40	41	43	47	52	58	..
Health care, social security	138	143	149	157	168	170	173
Banking, finance & credit institutions	10	10	10	10	11	11	..
Government	62	60	59	63	61	62	62
Other nonmaterial services	76	77	77	82	56	60	73

a. Includes communications.

Source: World Bank data.

AZERBAIJAN

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR+1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M+F	6,669	7,149	7,540	7,987	8,887	9,804	10,584
MALES							
0-4	422	442	376	337	370	383	360
5-9	370	410	433	375	340	386	368
10-14	331	362	403	432	335	368	382
15-19	347	323	355	402	373	339	385
20-24	314	332	311	352	428	333	366
25-29	319	295	316	308	397	369	336
30-34	258	301	281	313	347	423	329
35-39	180	244	289	278	303	391	364
40-44	106	169	234	285	307	341	416
45-49	117	99	161	228	269	295	382
50-54	161	110	94	155	270	293	329
55-59	130	150	103	88	210	250	278
60-64	92	117	136	93	136	242	268
65-69	38	79	101	117	71	176	217
70-74	23	29	62	80	67	102	191
75+	44	35	35	60	112	99	193
TOTAL	3,252	3,498	3,689	3,904	4,335	4,789	5,165
FEMALES							
0-4	397	425	362	324	354	367	344
5-9	351	386	417	360	327	370	353
10-14	316	343	380	416	323	353	366
15-19	312	307	336	380	360	326	370
20-24	339	296	295	336	415	322	353
25-29	352	320	282	294	379	359	325
30-34	275	337	308	281	334	414	321
35-39	190	264	329	307	292	377	357
40-44	114	183	258	327	279	332	411
45-49	127	110	179	256	304	289	374
50-54	177	123	107	177	321	274	327
55-59	141	171	120	105	249	296	283
60-64	114	134	164	116	169	309	266
65-69	65	105	126	155	98	235	283
70-74	49	57	94	114	103	154	287
75+	98	89	94	135	246	238	399
TOTAL	3,417	3,652	3,850	4,083	4,552	5,015	5,419
(average annual rate)							
DEPENDENCY RATIO	60.1	63	61.9	57.2	44.7	49.2	54.7
BIRTH RATE	26.2	20.9	17.4	17	15.8	13.6	
DEATH RATE	6.8	6.1	5.9	6.3	6.5	6.5	
RATE OF NAT. INC.	1.94	1.47	1.15	1.07	0.93	0.71	
NET MIGRATION RATE	-5.5	-4.1	0	0	0	0	
GROWTH RATE	1.39	1.06	1.15	1.07	0.93	0.71	
TOTAL FERTILITY	2.903	2.535	2.214	2.091	2.078	2.066	
NRR	1.362	1.196	1.051	1	1	1	
e(0) - BOTH SEXES	70.04	71.61	73.15	75.54	77.51	79.66	
e(15) - BOTH SEXES	57.8	58.96	60.13	62.01	63.54	65.23	
IMR - BOTH SEXES	27.9	23.3	19.2	13.5	9	4.6	
q(5) - BOTH SEXES	0.034	0.028	0.023	0.016	0.011	0.006	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRHN) projections.

AZERBAIJAN

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	3,816	3,870	3,903	3,932	3,959	3,977	3,986
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	2,615	2,671	2,749	2,753	2,795	2,808	2,839
STATE SECTOR	1,954	2,009	2,218	2,209	2,173	2,171	2,170
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	471	480	314	304	308	312	325
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	189	181	216	236	241	260	265
HOUSEHOLD SERVICES	851	846	822	815	721	729	707

Source: Goskomstat

AZERBAIJAN

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	2,615	2,671	2,749	2,753	2,794	2,808	2,839
MATERIAL SECTOR	72.8	72.9	73.1	71.8	71.6	71.6	71.5
Industry	18.0	18.0	17.7	17.5	17.3	16.7	16.3
Construction	8.0	8.2	8.3	8.2	8.7	8.9	8.7
Agriculture	33.3	32.9	33.5	32.6	32.4	32.5	32.9
Forestry	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Transport	5.5	5.4	5.2	5.0	4.8	5.1	5.0
Communication	..	..	..	..	..	..	..
Trade and other material services	7.8	8.2	8.2	8.4	8.3	8.2	8.2
NONMATERIAL SECTOR	27.2	27.1	26.9	28.2	28.4	28.4	28.5
House and municipal services	3.1	3.1	3.2	3.3	3.9	3.5	3.6
Science, research and development	2.3	2.2	2.2	2.2	2.1	2.1	2.1
Education	9.3	9.3	9.2	9.6	9.9	10.0	12.0
Culture and arts	1.5	1.5	1.5	1.7	1.9	2.1	..
Health care, social security	5.3	5.4	5.4	5.7	6.0	6.0	6.1
Banking, finance, and credit institutions	0.4	0.4	0.4	0.4	0.4	0.4	..
Government	2.4	2.2	2.1	2.3	2.2	2.2	2.2
Other nonmaterial services	2.9	2.9	2.8	3.0	2.0	2.1	2.6

Source: Table 1.1.

AZERBAIJAN

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	14,098	13,774	14,656	14,604	15,484	14,697	22,409
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	2,826	2,248	2,439	2,165	1,107	2,268	2,749
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	20.0	16.3	16.6	14.8	7.1	15.4	12.3
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..

Source: World Bank data.

AZERBAIJAN

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles) a/</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	13,961	13,672	14,594
Net value added	..	..	..	..	11,639	11,291	12,220
Depreciation	..	..	..	..	2,322	2,381	2,374
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

a. 1988=100 (1989), 1989=100 (1990), 1990=100 (1991)

Source: World Bank data.

AZERBAIJAN

TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	10,523	10,163	10,774	11,115	10,919	10,712	17,752
BY ORIGIN							
Industry	4,503	4,217	4,685	4,597	4,722	3,727	9,625
Construction	1,280	1,405	1,470	1,457	1,277	1,255	1,877
Agriculture	3,441	3,224	3,271	3,297	3,350	4,014	4,636
Forestry	7	7	7	7	6	6	6
Transport & communications	354	385	360	356	331	555	519
Trade & catering	672	666	676	1,102	833	888	818
Material technical supply	115	113	151	142	158	113	116
Other material services	151	146	154	157	242	154	155
BY FINAL USE							
Consumption	6,184	6,377	6,691	7,049	7,283	8,027	12,449
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	2,826	2,248	2,439	2,165	1,107	2,268	2,749
Fixed capital	2,826	2,248	2,439	2,165	1,107	2,268	2,749
Other	..	..	..	..	..	..	..
Losses	213	131	158	111	200	319	319
Net exports	1,300	1,406	1,486	1,788	2,329	98	2,235
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	42.8	41.5	43.5	41.4	43.2	34.8	54.2
Construction	12.2	13.8	13.6	13.1	11.7	11.7	10.6
Agriculture	32.7	31.7	30.4	29.7	30.7	37.5	26.1
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Transport & communications	3.4	3.8	3.3	3.2	3.0	5.2	2.9
Trade & catering	6.4	6.5	6.3	9.9	7.6	8.3	4.6
Material technical supply	1.1	1.1	1.4	1.3	1.4	1.1	0.7
Other material services	1.4	1.4	1.4	1.4	2.2	1.4	0.9
BY FINAL USE							
Consumption	58.8	62.7	62.1	63.4	66.7	74.9	70.1
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	26.9	22.1	22.6	19.5	10.1	21.2	15.5
Fixed capital	26.9	22.1	22.6	19.5	10.1	21.2	15.5
Other	..	..	..	..	..	..	..
Losses	2.0	1.3	1.5	1.0	1.8	3.0	1.8
Net exports	12.4	13.8	13.8	16.1	21.3	0.9	12.6
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

Source: Azerbaijan State Committee on Statistics; IMF Economic Review, May 1992.

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TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles) a/</i>							
NET MATERIAL PRODUCT	10,520	10,719	11,190	11,664	10,129	9,661	10,670
BY ORIGIN							
Industry excluding construction	4,804	5,109	5,380	5,593	4,445	3,913	4,046
Construction	1,306	1,393	1,495	1,461	1,213	643	1,181
Agriculture b/	3,119	2,905	3,002	2,898	3,003	3,423	3,981
Forestry	..	..	..	..	..	..	..
Transport & communications	355	384	362	357	312	537	506
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	937	928	951	1,356	1,156	1,146	956
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	1.9	4.4	4.2	..	..	..
BY ORIGIN							
Industry excluding construction	..	6.3	5.3	4.0	..	..	..
Construction	..	6.7	7.3	-2.3	..	..	..
Agriculture b/	..	6.9	3.3	-3.5	..	..	..
Forestry	..	..	..	..	..	..	..
Transport & communications	..	8.4	-5.9	-1.5	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	1.0	2.6	42.5	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. 1985-1988 are in 1983 rubles, 1989-1991 are in previous year's rubles.

b. Includes forestry.

Source: Azerbaijan Committee on Statistics.

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TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product a/	..	..	..	..	110.9	107.5	153.5
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1983=100) a/							
NET MATERIAL PRODUCT	100.0	94.8	96.3	95.3	107.8	110.9	166.4
BY ORIGIN							
Industry excluding construction	93.7	82.5	87.1	82.2	106.2	95.3	237.9
Construction	98.0	100.8	98.3	99.7	105.3	195.3	158.9
Agriculture b/	110.3	111.0	109.0	113.8	111.5	117.3	116.5
Forestry	..	..	..	..	..	..	..
Transport & communications	99.9	100.2	99.5	99.8	106.3	103.3	102.5
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. 1983=100 (1985-88), 1988=100 (1989), 1989=100 (1990), 1990=100 (1991).

b. Includes forestry.

Source: Tables 2.1 - 2.4.

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1991 Rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	4,892	..	..	..	..	4,194	3,609
MATERIAL SPHERE	4,359	..	..	..	..	3,362	2,766
Agriculture	1,106	..	..	..	..	610	550
Forestry	..	..	..	..	..	..	..
Industry	2,065	..	..	..	..	1,536	1,291
Construction	101	..	..	..	..	94	96
Other in Material Sphere	1,087	..	..	..	..	1,122	829
NONMATERIAL SPHERE	533	..	..	..	..	832	843
Housing	533	..	..	..	..	832	843
Other	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	-13.9
MATERIAL SPHERE	..	..	..	..	..	..	-17.7
Agriculture	..	..	..	..	..	..	-9.8
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	-16.0
Construction	..	..	..	..	..	..	2.1
Other in Material Sphere	..	..	..	..	..	..	-26.1
NONMATERIAL SPHERE	..	..	..	..	..	..	1.3
Housing	..	..	..	..	..	..	1.3
Other	..	..	..	..	..	..	..

Source: Azerbaijan State Committee on Statistics.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	5,509	5,572	5,606	5,847	6,346	7,235	11,824
Regular wages	4,208	4,323	4,418	4,628	4,808	5,368	8,520
Wages paid by co-ops	..	..	..	23	142	247	279
Other wages & compensations	108	106	105	118	133	147	289
Income paid by Collective Farms	751	704	636	613	614	769	1,261
Income from sale of farm products	442	439	447	465	649	704	1,475
TOTAL TRANSFER RECEIPTS	1,213	1,294	1,362	1,687	1,727	2,513	6,911
Pensions and allowances	824	894	945	1,008	1,045	1,227	3,515
Scholarships	52	52	54	48	49	60	155
Income from financial system	206	234	252	421	386	811	1,421
Other income	131	114	111	210	247	415	485
Adjustment a/	0	0	0	0	0	0	1,335
TOTAL INCOME	6,722	6,866	6,968	7,534	8,073	9,748	18,735
OUTLAYS							
TOTAL PURCHASES	4,931	5,094	5,261	5,624	6,119	6,774	12,254
Retail trade purchases	4,394	4,522	4,657	4,961	5,421	6,068	11,258
Purchased services, of which:	538	572	604	664	698	706	996
Rent and utilities	..	..	..	..	..	..	..
Communications	..	..	..	..	..	..	..
Health & other services	..	..	..	..	..	..	..
Cooperatives	..	..	..	..	..	..	..
TRANSFERS AND SAVINGS	1,103	1,152	1,198	1,241	1,547	2,527	5,067
Taxes, fees, duties, others	603	634	670	710	740	848	1,016
Savings	440	460	483	491	739	1,534	3,913
Other	60	58	45	40	68	145	138
Adjustment	0	0	0	0	0	0	0
TOTAL OUTLAYS	6,034	6,246	6,459	6,865	7,666	9,301	17,321
Income less expenditure	688	620	509	669	406	448	1,413

a. Compensation.

Source: 1985-87 from Gosplan; 1988-92 from Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	4,991	4,234	4,999	5,134
Foreign	401	689	423	826
Interrepublic	4,590	3,545	4,576	4,308
OIL AND GAS	1,663	758	1,941	1,337
Foreign	166	2	258	2
Interrepublic	1,497	756	1,683	1,334
ELECTRIC ENERGY	61	35	70	25
Foreign	0	0	0	0
Interrepublic	61	35	70	25
COAL	0	6	0	5
Foreign	0	0	0	0
Interrepublic	0	6	0	5
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	107	347	94	332
Foreign	4	106	10	65
Interrepublic	104	241	84	266
NONFERROUS METALS	176	140	136	168
Foreign	18	0	2	0
Interrepublic	158	140	134	168
CHEMICALS AND PRODUCTS	453	391	432	492
Foreign	6	64	4	62
Interrepublic	447	328	427	430
MACHINE BUILDING	1,145	1,402	1,064	1,427
Foreign	106	142	106	301
Interrepublic	1,039	1,260	958	1,126
WOOD AND PAPER PRODUCTS	12	82	9	100
Foreign	0	76	0	16
Interrepublic	12	6	9	84
CONSTRUCTION MATERIALS	38	107	54	98
Foreign	0	3	0	4
Interrepublic	38	104	54	94
LIGHT INDUSTRY	560	266	472	311
Foreign	82	94	29	103
Interrepublic	478	172	442	208
FOOD INDUSTRY	411	430	375	423
Foreign	11	151	10	177
Interrepublic	400	279	365	247
OTHER INDUSTRIAL BRANCHES	116	123	161	121
Foreign	0	3	0	3
Interrepublic	116	120	161	118
AGRICULTURAL PRODUCTS (UNPROCESSED)	99	132	48	163
Foreign	2	105	1	92
Interrepublic	97	28	48	71
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	149	15	144	133
Foreign	6	0	3	0
Interrepublic	143	15	141	133
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	8	16	8	16
Interrepublic	92	84	92	84

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	7,123	5,190	6,430	5,752
Foreign	448	1,396	325	1,505
Interrepublic	6,675	3,794	6,105	4,247
OIL AND GAS	989	294	849	430
Foreign	103	2	102	2
Interrepublic	886	292	747	428
ELECTRIC ENERGY	40	23	46	16
Foreign	0	0	0	0
Interrepublic	40	23	46	16
COAL	0	6	0	5
Foreign	0	0	0	0
Interrepublic	0	6	0	5
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	92	288	78	268
Foreign	3	82	7	49
Interrepublic	89	206	71	219
NONFERROUS METALS	114	91	81	101
Foreign	12	0	1	0
Interrepublic	102	91	80	101
CHEMICALS AND PRODUCTS	610	501	524	576
Foreign	9	94	6	88
Interrepublic	601	407	518	488
MACHINE BUILDING	1,118	1,272	1,049	1,468
Foreign	106	167	112	349
Interrepublic	1,012	1,104	936	1,119
WOOD AND PAPER PRODUCTS	22	131	15	144
Foreign	0	32	0	26
Interrepublic	22	99	15	117
CONSTRUCTION MATERIALS	46	123	63	108
Foreign	0	12	0	14
Interrepublic	46	111	63	94
LIGHT INDUSTRY	1,652	983	1,427	1,111
Foreign	173	363	61	403
Interrepublic	1,479	620	1,366	708
FOOD INDUSTRY	1,859	1,052	1,779	932
Foreign	30	410	30	431
Interrepublic	1,828	642	1,749	501
OTHER INDUSTRIAL BRANCHES	116	130	254	200
Foreign	0	5	0	11
Interrepublic	116	125	254	189
AGRICULTURAL PRODUCTS (UNPROCESSED)	321	280	137	277
Foreign	9	228	3	131
Interrepublic	313	52	134	146
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	145	14	128	118
Foreign	5	0	3	0
Interrepublic	141	14	125	117
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	6	27	5	26
Interrepublic	94	73	95	74

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	456	1,280	100.0	100.0
of which:				
Europe	286	836	62.7	65.3
Austria	7	18	1.5	1.4
Belgium	9	5	2.0	0.4
Bulgaria	41	92	9.0	7.2
Great Britain	14	12	3.1	0.9
Hungary	27	60	5.9	4.7
Spain	5	4	1.1	0.3
Italy	11	54	2.4	4.2
Netherlands	9	10	2.0	0.8
Poland	26	140	5.7	10.9
Romania	16	30	3.5	2.3
Germany	49	172	10.7	13.4
Finland	10	39	2.2	3.0
France	12	22	2.6	1.7
Czechoslovakia	33	109	7.2	8.5
Switzerland	..	17	0.0	1.3
Yugoslavia	11	37	2.4	2.9
Asia	72	262	15.9	20.5
Viet Nam	8	17	1.8	1.3
India	9	57	2.0	4.5
China	8	28	1.9	2.7
Korea, Democratic People's Republic	5	16	1.1	1.3
Mongolia	7	..	1.5	0.0
Syrian Arab Republic	1	24	0.2	1.9
Turkey	5	12	1.1	0.9
Japan	11	53	2.4	4.1
Africa	6	6	1.3	0.5
America	31	131	6.9	10.2
Cuba	26	67	5.7	5.2
United States	4	39	0.9	3.0
Australia and Oceania	1	0	0.1	0.0

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	Exports	Imports
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	394	536
Other consumer goods including statistical discrepancy	417	377
POL and other energy	2,016	1,400
Intermediate goods	1,174	1,457
Primary goods	156	278
Manufactured goods	1,018	1,179
Capital goods	994	1,366
TOTAL MERCHANDISE	4,997	5,134
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	11	241
Other consumer goods including statistical discrepancy	0	56
POL and other energy	263	3
Intermediate goods	60	235
Primary goods	2	12
Manufactured goods	58	223
Capital goods	87	291
TOTAL MERCHANDISE	423	826
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	383	295
Other consumer goods including statistical discrepancy	417	319
POL and other energy	1,753	1,397
Intermediate goods	1,114	1,222
Primary goods	154	266
Manufactured goods	960	956
Capital goods	908	1,075
TOTAL MERCHANDISE	4,574	4,308

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE, GRANTS AND TRANSFERS	3,100	3,160	3,453	3,716	4,130	4,867	7,199
Grants	..	..	..	..	225	..	..
Transfers from all union Budget	234	283	376	273	225	755	0
TOTAL REVENUE	2,865	2,877	3,077	3,443	3,680	4,112	7,199
Tax revenue	2,440	2,405	2,736	3,114	3,295	3,337	5,498
Profit taxes	1,149	1,106	1,100	975	940	761	1,519
Income tax	215	221	226	235	247	265	599
Turnover taxes and other excise taxes	..	..	..	..	..	..	..
Value added tax	1,048	1,050	1,056	1,505	1,641	1,819	3,352
Customs duties	..	..	..	..	..	..	..
Social security contributions	..	..	325	367	415	476	..
Other	27	28	29	32	51	16	28
Nontax revenue	426	472	341	329	386	775	1,701
TOTAL EXPENDITURE AND TRANSFERS	3,008	3,161	3,337	3,591	3,861	4,693	8,375
Transfers to all union Budget	39	61	127	212	90	138	0
TOTAL EXPENDITURE	2,969	3,100	3,210	3,379	3,772	4,555	8,375
Current expenditure	2,969	3,100	3,210	3,379	3,772	4,555	8,375
Administration	41	39	38	39	43	67	311
Defense	..	..	..	..	..	..	309
Subsidies	..	..	..	..	..	..	..
National economy	1,371	1,399	1,380	1,388	1,637	2,158	2,229
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	1,467	1,550	1,663	1,798	1,983	2,153	4,653
of which: social benefits	..	..	..	..	..	..	..
Other	90	112	129	155	109	178	873
Capital expenditure	..	..	..	..	..	..	..
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	92	0	116	125	269	174	-1,176
FINANCING	..	..	..	..	..	..	..
Foregin (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

Source: Budget Handbooks, various years; and IMF Economic Review, May 1992.

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS	..	..	..	..	7,435	9,786	17,040
Foreign assets b/	..	..	..	..	7,435	9,786	17,040
Foreign liabilities	..	..	..	..	..	..	..
NET DOMESTIC ASSETS	..	..	..	..	6,365	6,756	14,414
Credit to government (net)	..	..	..	..	-414	-503	-1,038
Credit to state enterprises c/	..	..	..	..	6,677	8,015	16,023
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	..	..	..	..	..
Other items (net)	..	..	..	..	102	-755	-571
BROAD MONEY	..	..	..	..	13,800	16,542	31,454
Money	..	..	..	..	10,453	11,603	18,535
Currency in circulation d/	..	..	..	..	8,551	9,116	10,849
Demand deposits	..	..	..	..	1,902	2,487	7,686
Quasi money	..	..	..	..	3,347	4,939	12,920
Time deposits e/	..	..	..	..	3,347	4,939	12,920
Savings deposits	..	..	..	..	..	..	..
Other deposits	..	..	..	..	..	..	..
Foreign currency deposits	..	..	..	..	..	..	..

a. The banking system includes the ANB, and four specialized banks (Sberbank, Agroprombank, Promstroibank, and Zhilsotsbank before liquidation). Cooperative and commercial banks and the Azerbaijan branch of the Vneshekonombank are not included.

b. Includes deposits with the rest of the financial system. The financial system includes the banking system plus the commercial and cooperative banks, the Azerbaijan branch of the Vneshekonombank, and other nonbank financial institutions (such as the state insurance companies); also includes counterpart for currency in circulation.

c. Indicates "credit to the economy".

d. ANB estimates of currency put into circulation by the republican branch of the former USSR Gosbank minus withdrawals of used currency notes. Actual currency in circulation would differ by the amount of cash in bank vaults and the net flow of currency in and out of Azerbaijan.

e. Includes savings deposits.

Source: IMF Economic Review, April 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	..	..	..	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	..	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	..	..	..	..	..	..	..
LIGHT INDUSTRY	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	12,720	12,465	12,926	13,366	13,460	12,612	..
FUEL ENERGY INDUSTRY	1,735	1,795	1,833	1,812	1,690	1,571	..
Electricity	399	411	436	452	447	446	..
Fuel industry	1,336	1,384	1,397	1,370	1,243	1,125	..
METALLURGY	483	486	515	530	503	410	..
MACHINE BUILDING	1,959	2,132	2,304	2,403	2,441	2,274	..
PULP AND PAPER INDUSTRY	199	212	215	218	219	209	..
CHEMICAL INDUSTRY	834	848	868	855	836	712	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	373	386	406	386	366	333	..
LIGHT INDUSTRY	2,472	2,493	2,493	2,472	2,521	2,237	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	4,600	3,702	3,852	4,375	4,756	4,618	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: D. Diamond, and G. Kisunko, "Synthetic Measures of Industrial Growth by Republic in the Former USSR," US Bureau of the Census, Center for International Research, Washington, D.C., 1992; and Azerbaijan v tizfrukh, 1992.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	20,702	21,542	22,909	23,572	..	..	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	2,346	2,382	2,477	2,324	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	23,048	23,924	25,386	25,896	..	..	..
DOMESTIC CONSUMPTION	21,161	22,051	22,588	23,087	..	..	..
Industry and construction	10,096	10,351	10,278	10,346	..	..	..
Agriculture	3,099	3,195	3,257	3,370	..	..	..
Transport	1,495	1,558	1,569	1,649	..	..	..
Other sectors	3,374	3,568	3,687	3,892	..	..	..
Households	..	..	..	..	..	..	..
Losses	3,097	3,379	3,797	3,830	..	..	..
EXPORTS	1,887	1,873	2,798	2,809	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	23,048	23,924	25,386	25,896	..	..	..

Source: Narkhoz Azerbaijan, 1988.

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	3,441	3,224	3,271	3,297	3,350	4,014	4,636
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

Source: Table 2.3

AZERBAIJAN

TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock, of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

Source:

TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	..	1,024	1,073	1,356	832	1,364	1,303
Wheat (winter)	..	618	649	782	542	877	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	74	54	70	24	18	22
Barley (winter)	..	310	348	474	250	443	..
(spring)	..	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
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	..	189	202	165	184	185	191
Pulses	..	13	12	13	9	12	..
Vegetables	..	896	855	880	915	856	820
Fruit	..	1,942	1,880	1,679	1,537	1,516	1,580
Grapes	..	1,539	1,448	1,250	1,057	1,196	1,152
Other	..	403	432	429	480	320	428
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	..	24.9	23.2	25.2	21.1	23.4	20.1
Wheat (winter)	..	25.0	24.3	25.7	22.8	23.9	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	26.7	17.8	21.1	11.7	14.3	14.3
Barley (winter)	..	25.2	23.7	26.5	21.0	23.7	..
(spring)	..	12.4	7.7	10.3	5.8	8.9	..
Oats	..	15.1	16.1	16.2	12.0	15.5	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	26.1	23.0	20.6	20.8	20.6	22.0
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	..	79.0	87.0	70.0	83.0	78.0	86.0
Pulses	..	15.9	14.3	15.4	14.0	19.4	..
Vegetables	..	223.0	200.0	202.0	207.0	200.0	203.0
Fruit	..	..	..	..	..	..	..
Grapes	..	73.9	82.6	73.2	65.1	76.5	..
Other	..	37.7	39.7	44.2	42.7	28.1	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: World Bank data.

AZERBAIJAN

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-1992

	1985	1986	1987	1988	1989	1990	1991
(19__ = 100)							
WHOLESALE PRICES							
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
CONSUMER PRICES							
State and coop. prices	..	..	..	..	..	..	..
Food (excluding alcohol)	..	..	..	..	..	..	..
Alcoholic beverages	..	..	..	..	..	..	..
Non-food products	..	..	..	..	..	..	..
State prices	..	..	..	..	..	..	..
Prices of cooperatives	..	..	..	..	..	..	..
Prices on the "kolkhoz" markets	..	..	..	..	..	..	..
Overall price index	..	..	..	..	..	..	..

(19__ = 100)

	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

(19__ = 100)

	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES									
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

AZERBAIJAN

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	163	162	165	171	179	195	280
MATERIAL SECTORS							
Industry	182	184	188	197	209	219	370
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	240	246	254	271	277	291	420
Agriculture a/	159	142	133	134	140	164	227
Transport	175	177	180	191	202	216	290
Communications	132	135	136	143	161	175	295
Trade (retail and wholesale)	121	122	126	125	133	151	238
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	114	115	116	122	127	141	249
Science, research & development	170	173	177	195	224	247	357
Education	146	150	163	165	166	177	288
Culture	108	106	112	122	122	125	290
Arts	134	133	146	142	151	176	359
Health care, social security, sports	109	110	116	122	123	132	234
Banking, finance, credit, insurance	144	142	154	155	171	271	595
Government	147	153	157	162	182	259	370

a. Includes forestry.

Source: World Bank data.

Belarus



1990 Population (millions): 10.3

Area (thous. sq. km.): 207.6

Neighboring countries: Russia, Ukraine, Poland, Latvia, Lithuania

Capital city: Minsk (1.5 million)

Titular nationality: Belarusian (78%)

Language: Belarusian

Natural resources: Agricultural land, potassium salts, peat

Major agricultural products: Potatoes, barley, rye, flax, livestock

Main industrial activities: Machine building, electronics, chemicals, light industry, prefabricated construction materials

Currency: Ruble

1990 GDP (million current rubles): 40,100

1990 GDP per capita (current rubles): 3,902

BELARUS

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	9,975	10,043	10,111	10,170	10,229	10,278	..
Urban	6,214	6,337	6,461	6,580	6,700	..	..
Rural	3,761	3,706	3,650	3,590	3,529	..	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	5,112	5,136	5,144	5,172	5,198	5,149	5,129
MATERIAL SECTOR	3,926	3,929	3,916	3,916	3,930	3,868	..
Industry	1,564	1,578	1,596	1,610	1,616	1,593	..
Construction	422	439	445	498	549	570	..
Agriculture a/	1,182	1,148	1,111	1,075	1,042	985	..
Forestry	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communication b/	283	281	274	253	238	238	..
Trade and other material services	566	577	589	576	587	580	..
NONMATERIAL SECTOR	1,187	1,208	1,228	1,256	1,268	1,281	..
Housing and municipal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

a. Includes forestry.

b. Includes transport.

Source: World Bank data.

BELARUS

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR + 1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M+F	9,975	10,278	10,545	10,811	11,290	11,702	12,097
MALES							
0-4	410	410	384	381	397	395	389
5-9	393	409	409	383	387	399	390
10-14	364	392	409	408	379	396	394
15-19	349	363	391	407	382	386	398
20-24	343	347	360	388	405	377	394
25-29	424	340	344	357	402	378	382
30-34	411	420	337	341	383	400	373
35-39	354	406	415	334	352	397	374
40-44	254	348	400	410	334	377	395
45-49	253	247	340	392	324	344	389
50-54	295	243	238	328	390	321	365
55-59	273	276	229	225	362	304	326
60-64	223	246	251	209	289	351	296
65-69	119	191	213	219	184	307	267
70-74	68	94	152	172	154	224	286
75+	124	99	107	160	244	251	399
TOTAL	4,657	4,832	4,977	5,113	5,368	5,606	5,817
FEMALES							
0-4	394	393	368	364	379	378	372
5-9	380	394	392	367	370	381	373
10-14	354	380	393	392	364	379	377
15-19	345	354	380	393	367	370	381
20-24	350	345	353	379	391	363	378
25-29	419	350	345	353	392	366	369
30-34	411	418	349	344	378	389	362
35-39	359	410	416	348	351	390	364
40-44	263	357	407	414	341	376	388
45-49	277	260	354	404	345	348	387
50-54	348	272	257	349	408	337	371
55-59	345	339	267	252	395	337	342
60-64	347	331	328	259	337	395	328
65-69	234	324	313	313	238	377	325
70-74	157	208	295	290	236	312	372
75+	333	311	352	475	631	599	789
TOTAL	5,318	5,446	5,568	5,697	5,922	6,096	6,279
(average annual rate)							
DEPENDENCY RATIO	50.2	54	56	57	54.1	60.2	64.3
BIRTH RATE	16.1	14.7	14.1	14	13.4	12.7	
DEATH RATE	10.3	9.5	9.2	10	10	9.5	
RATE OF NAT. INC.	0.58	0.51	0.5	0.4	0.35	0.32	
NET MIGRATION RATE	0.2	0	0	0	0	0	
GROWTH RATE	0.6	0.51	0.5	0.4	0.35	0.32	
TOTAL FERTILITY	2.21	2.091	2.085	2.077	2.07	2.063	
NRR	1.055	1	1	1	1	1	
e(0) - BOTH SEXES	72.14	73.65	75.09	77.25	78.98	80.86	
e(15) - BOTH SEXES	58.59	59.95	61.23	63.14	64.67	66.33	
IMR - BOTH SEXES	13.5	11.7	10	7.5	5.7	3.8	
q(5) - BOTH SEXES	0.017	0.015	0.012	0.010	0.007	0.005	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRHN) projections.

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TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	5,112	5,136	5,144	5,172	5,198	5,149	5,129
STATE SECTOR	..	..	..	..	..	..	..
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	..	..	..	..	..	..	..
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	5,112	5,136	5,144	5,172	5,198	5,149	5,129
MATERIAL SECTOR	76.8	76.5	76.1	75.7	75.6	75.1	..
Industry	30.6	30.7	31.0	31.1	31.1	30.9	..
Construction	8.2	8.5	8.6	9.6	10.6	11.1	..
Agriculture	23.1	22.3	21.6	20.8	20.0	19.1	..
Forestry	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communication	5.5	5.5	5.3	4.9	4.6	4.6	..
Trade and other material services	11.1	11.2	11.5	11.1	11.3	11.3	..
NONMATERIAL SECTOR	23.2	23.5	23.9	24.3	24.4	24.9	..
House and municipal services	..	..	..	..	..	..	..
Science, research and development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

Source: Table 1.1.

BELARUS

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	40,100	71,600
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY a/							
Consumption	..	..	..	..	..	25,800	48,300
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	13,500	21,700
Gross fixed investment	..	..	..	..	..	11,200	16,300
Increase in stocks	..	..	..	..	..	2,300	5,400
Resource balance	..	..	..	..	..	-800	-700
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	100.0	100.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY a/							
Consumption	..	..	..	..	..	64.3	67.5
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	33.7	30.3
Gross fixed investment	..	..	..	..	..	27.9	22.8
Increase in stocks	..	..	..	..	..	5.7	7.5
Resource balance	..	..	..	..	..	-2.0	-9.8

a. Excludes statistical discrepancies.

Source: World Bank data.

BELARUS

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	28,017	52,300
BY ORIGIN							
Industry	..	..	..	..	..	12,333	26,847
Construction	..	..	..	..	..	3,293	6,409
Agriculture a/	..	..	..	..	..	8,206	12,120
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	1,423	1,767
Trade & catering	..	..	..	..	..	1,552	2,674
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	1,210	2,483
BY FINAL USE							
Consumption	..	..	..	..	..	21,287	40,558
Private Consumption	..	..	..	..	..	20,791	39,540
Govt. Consumption	..	..	..	..	..	496	1,018
Investment (accumulation)	..	..	..	..	..	7,242	13,042
Fixed Capital	..	..	..	..	..	3,810	7,134
Other	..	..	..	..	..	3,432	5,908
Losses	..	..	..	..	..	259	500
Net exports	..	..	..	..	..	-771	-1,800
Exports	..	..	..	..	..	18,995	38,265
Imports	..	..	..	..	..	-19,766	-40,065
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	100.0	100.0
BY ORIGIN							
Industry	..	..	..	..	..	44.0	51.3
Construction	..	..	..	..	..	11.8	12.3
Agriculture a/	..	..	..	..	..	29.3	23.2
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	5.1	3.4
Trade & catering	..	..	..	..	..	5.5	5.1
Material technical supply	..	..	..	..	..	0.0	0.0
Other material services	..	..	..	..	..	4.3	4.7
BY FINAL USE							
Consumption	..	..	..	..	..	76.0	77.5
Private consumption	..	..	..	..	..	74.2	75.6
Government consumption	..	..	..	..	..	1.8	1.9
Investment (accumulation)	..	..	..	..	..	25.8	24.9
Fixed Capital	..	..	..	..	..	13.6	13.6
Other	..	..	..	..	..	12.2	11.3
Losses	..	..	..	..	..	0.9	1.0
Net exports	..	..	..	..	..	-2.8	-3.4
Exports	..	..	..	..	..	67.8	73.2
Imports	..	..	..	..	..	-70.6	-76.6

a. Includes forestry.

Source: World Bank data.

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	28,017	27,162
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	12,333	12,148
Construction	..	..	..	..	..	3,293	3,237
Agriculture a/	..	..	..	..	..	8,206	7,629
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	1,423	1,346
Trade & catering	..	..	..	..	..	1,552	1,545
Material technical supply	..	..	..	..	..	..	..
Other material services b/	..	..	..	..	..	1,210	1,257
BY FINAL USE							
Consumption	..	..	..	..	..	21,287	21,500
Private consumption	..	..	..	..	..	20,791	20,980
Government consumption	..	..	..	..	..	496	520
Investment (accumulation)	..	..	..	..	..	7,242	6,458
Fixed capital	..	..	..	..	..	3,810	3,884
Others	..	..	..	..	..	3,432	2,574
Losses	..	..	..	..	..	259	250
Net exports	..	..	..	..	..	-771	-1,046
Exports	..	..	..	..	..	18,995	18,501
Imports	..	..	..	..	..	-19,766	-19,547
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	..	-3.1
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	-1.5
Construction	..	..	..	..	..	..	-1.7
Agriculture a/	..	..	..	..	..	..	-7.0
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	-5.4
Trade & catering	..	..	..	..	..	..	-0.5
Material technical supply	..	..	..	..	..	..	..
Other material services b/	..	..	..	..	..	..	3.9
BY FINAL USE							
Consumption	..	..	..	..	..	..	1.0
Private consumption	..	..	..	..	..	..	0.9
Government consumption	..	..	..	..	..	..	4.8
Investment (accumulation)	..	..	..	..	..	..	-10.8
Fixed capital	..	..	..	..	..	..	1.9
Others	..	..	..	..	..	..	-25.0
Losses	..	..	..	..	..	..	-3.5
Exports	..	..	..	..	..	..	-2.6
Imports	..	..	..	..	..	..	-1.1

a. Includes forestry.

b. Includes statistical discrepancy.

Source: World Bank data.

BELARUS

TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1990=100)							
NET MATERIAL PRODUCT	..	..	..	..	..	100.0	192.5
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	100.0	221.0
Construction	..	..	..	..	..	100.0	198.0
Agriculture a/	..	..	..	..	..	100.0	158.9
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	100.0	131.3
Trade & catering	..	..	..	..	..	100.0	173.1
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	100.0	197.5
BY FINAL USE							
Consumption	..	..	..	..	..	100.0	188.6
Private consumption	..	..	..	..	..	100.0	188.5
Government consumption	..	..	..	..	..	100.0	195.8
Investment (accumulation)	..	..	..	..	..	100.0	202.0
Fixed capital	..	..	..	..	..	52.6	110.5
Other	..	..	..	..	..	100.0	229.5
Exports	..	..	..	..	..	100.0	206.8
Imports	..	..	..	..	..	100.0	205.0

a. Includes forestry.

Source: Tables 2.1 - 2.4.

BELARUS

TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1984 rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	10,176	..	..	..	..	15,350	14,110
MATERIAL SPHERE	6,889	..	..	..	..	10,199	9,180
Agriculture a/	2,373	..	..	..	..	4,429	4,097
Forestry	..	..	..	..	..	..	..
Industry	3,203	..	..	..	..	3,741	3,138
Construction	312	..	..	..	..	485	466
Other in Material Sphere	794	..	..	..	..	1,131	1,072
NONMATERIAL SPHERE	3,287	..	..	..	..	5,151	4,930
Housing	2,050	..	..	..	..	3,013	3,084
Other	1,237	..	..	..	..	2,138	1,846
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	-8.1
MATERIAL SPHERE	..	..	..	..	..	..	-10.0
Agriculture a/	..	..	..	..	..	..	-7.5
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	-16.1
Construction	..	..	..	..	..	..	-3.9
Other in Material Sphere	..	..	..	..	..	..	-5.2
NONMATERIAL SPHERE	..	..	..	..	..	..	-4.3
Housing	..	..	..	..	..	..	2.4
Other	..	..	..	..	..	..	-13.7

a. Includes forestry.

Source: World Bank data.

BELARUS

TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	13,370	14,612	16,442	19,171	..
Regular wages	..	..	10,634	11,662	12,914	14,814	..
Wages paid by co-ops	..	..	..	78	427	658	..
Other wages & compensations	..	..	300	356	412	529	..
Income paid by collective farms	..	..	1,515	1,575	1,666	1,866	..
Income from sale of farm products	..	..	921	941	1,023	1,304	..
TOTAL TRANSFER RECEIPTS	..	..	3,545	3,967	4,320	5,273	..
Pensions and allowances	..	..	2,300	2,508	2,697	3,482	..
Scholarships	..	..	101	105	105	117	..
Income from financial system	..	..	599	728	811	1,087	..
Other income	..	..	545	626	707	587	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	16,915	18,579	20,762	24,444	..
OUTLAYS							
TOTAL PURCHASES	..	..	14,413	15,399	16,958	20,196	..
Retail trade purchases	..	..	13,021	13,818	15,267	18,386	..
Purchased services, of which:	..	..	1,392	1,581	1,691	1,810	..
Rent and utilities	..	..	395	423	436	439	..
Communications	..	..	128	146	162	183	..
Health & other services	..	..	24	27	27	32	..
Cooperatives	..	..	2	38	56	69	..
TRANSFERS AND SAVINGS	..	..	2,986	3,652	4,176	4,422	..
Taxes, fees, duties, others	..	..	1,792	2,013	2,351	2,758	..
Savings	..	..	1,163	1,581	1,825	1,664	..
Other	..	..	31	58	0	0	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	17,399	19,051	21,134	24,618	..
Income less expenditure	..	..	-484	-472	-372	-174	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	18,750	20,230	18,053	20,332
Foreign	2,203	2,871	2,010	3,073
Interrepublic	16,547	17,359	16,043	17,259
OIL AND GAS	2,555	5,250	3,336	5,402
Foreign	304	4	567	6
Interrepublic	2,252	5,246	2,768	5,396
ELECTRIC ENERGY	83	222	62	231
Foreign	32	0	0	0
Interrepublic	50	222	62	231
COAL	0	73	0	59
Foreign	0	22	0	21
Interrepublic	0	51	0	38
OTHER ENERGY (PEAT)	1	1	0	1
Foreign	1	0	0	0
Interrepublic	0	1	0	1
FERROUS METALS	223	1,556	249	1,642
Foreign	22	82	24	73
Interrepublic	201	1,475	225	1,569
NONFERROUS METALS	114	641	136	687
Foreign	1	8	6	2
Interrepublic	113	633	131	685
CHEMICALS AND PRODUCTS	2,082	1,779	2,001	1,935
Foreign	364	328	247	320
Interrepublic	1,718	1,451	1,754	1,615
MACHINE BUILDING	10,644	7,571	9,469	7,191
Foreign	1,256	1,395	970	1,576
Interrepublic	9,388	6,176	8,498	5,615
WOOD AND PAPER PRODUCTS	316	341	326	359
Foreign	30	55	27	48
Interrepublic	285	286	299	311
CONSTRUCTION MATERIALS	224	268	260	199
Foreign	10	16	7	15
Interrepublic	214	252	253	184
LIGHT INDUSTRY	1,020	746	1,042	787
Foreign	46	267	52	300
Interrepublic	974	479	990	488
FOOD INDUSTRY	799	804	499	736
Foreign	19	372	20	363
Interrepublic	781	433	479	372
OTHER INDUSTRIAL BRANCHES	337	272	322	242
Foreign	102	10	83	32
Interrepublic	235	262	240	210
AGRICULTURAL PRODUCTS (UNPROCESSED)	99	471	108	532
Foreign	7	312	3	315
Interrepublic	92	159	105	216
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	255	234	244	330
Foreign	12	3	5	2
Interrepublic	243	232	238	328
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	12	14	11	15
Interrepublic	88	86	89	85

Source: Goskomstat USSR.

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	20,302	19,348	18,995	19,766
Foreign	1,991	4,513	1,770	4,925
Interrepublic	18,310	14,834	17,224	14,841
OIL AND GAS	1,498	1,850	1,445	1,702
Foreign	187	4	241	5
Interrepublic	1,311	1,846	1,204	1,697
ELECTRIC ENERGY	55	147	42	154
Foreign	21	0	0	0
Interrepublic	33	147	42	154
COAL	0	70	0	55
Foreign	0	14	0	15
Interrepublic	0	56	0	40
OTHER ENERGY (PEAT)	1	1	1	1
Foreign	1	0	1	0
Interrepublic	0	1	0	1
FERROUS METALS	190	1,372	207	1,387
Foreign	18	62	18	54
Interrepublic	172	1,309	189	1,333
NONFERROUS METALS	74	423	82	413
Foreign	1	12	4	2
Interrepublic	73	411	78	410
CHEMICALS AND PRODUCTS	2,649	2,455	2,419	2,429
Foreign	422	467	291	448
Interrepublic	2,227	1,987	2,128	1,980
MACHINE BUILDING	8,871	6,572	8,743	6,930
Foreign	978	1,599	887	1,885
Interrepublic	7,893	4,972	7,856	5,045
WOOD AND PAPER PRODUCTS	508	480	486	481
Foreign	53	84	44	74
Interrepublic	455	397	442	408
CONSTRUCTION MATERIALS	246	283	298	205
Foreign	11	26	8	28
Interrepublic	236	258	290	177
LIGHT INDUSTRY	3,679	2,606	3,389	2,715
Foreign	111	1,059	119	1,163
Interrepublic	3,568	1,547	3,270	1,552
FOOD INDUSTRY	1,610	1,699	1,027	1,523
Foreign	43	557	44	614
Interrepublic	1,568	1,143	984	909
OTHER INDUSTRIAL BRANCHES	395	293	398	463
Foreign	118	19	99	104
Interrepublic	277	274	299	359
AGRICULTURAL PRODUCTS (UNPROCESSED)	283	892	239	999
Foreign	20	608	11	531
Interrepublic	263	283	228	468
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	243	205	220	309
Foreign	9	3	6	3
Interrepublic	234	202	214	306
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	10	23	9	25
Interrepublic	90	77	91	75

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	2,515	3,296	100.0	100.0
of which:				
Europe	1,814	3,727	72.1	113.1
Austria	21	65	0.8	2.0
Belgium	38	13	1.5	0.4
Bulgaria	240	427	9.5	13.0
Great Britain	77	28	3.1	0.8
Hungary	164	310	6.5	9.4
Spain	28	6	1.1	0.2
Italy	87	35	3.5	1.1
Netherlands	66	23	2.6	0.7
Poland	202	830	8.0	25.2
Romania	98	159	3.9	4.8
Germany	293	893	11.7	27.1
Finland	74	149	2.9	4.5
France	68	44	2.7	1.3
Czechoslovakia	220	486	8.7	14.7
Switzerland	9	52	0.4	1.6
Yugoslavia	76	125	3.0	3.8
Asia	378	493	15.0	15.0
Viet Nam	46	48	1.8	1.5
India	50	111	2.0	3.4
China	47	86	1.9	2.7
Korea, Democratic People's Republic	56	29	2.2	0.9
Mongolia	41	25	1.6	0.8
Syrian Arab Republic	4	27	0.2	0.8
Turkey	26	15	1.0	0.5
Japan	54	107	2.1	3.2
Africa	47	40	1.9	1.2
America	183	594	7.3	18.0
Cuba	141	283	5.6	8.6
United States	23	211	0.9	6.4
Australia and Oceania	2	31	0.1	0.9

Note: Data for imports are as they appear in the source. See technical notes for explanation.

Source: Goskomstat SNG, Vneshnyaya trgovlya suverennykh respublik i pribaltyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	<i>Exports</i>	<i>Imports</i>
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	561	1,045
Other consumer goods including statistical discrepancy	1,256	880
POL and other energy	3,409	5,810
Intermediate goods	3,757	5,683
Primary goods	426	1,166
Manufactured goods	3,331	4,516
Capital goods	9,069	6,913
TOTAL MERCHANDISE	18,052	20,331
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	24	574
Other consumer goods including statistical discrepancy	100	199
POL and other energy	578	27
Intermediate goods	396	766
Primary goods	22	84
Manufactured goods	374	682
Capital goods	912	1,508
TOTAL MERCHANDISE	2,010	3,073
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	537	471
Other consumer goods including statistical discrepancy	1,156	681
POL and other energy	2,831	5,783
Intermediate goods	3,361	4,917
Primary goods	404	1,083
Manufactured goods	2,957	3,834
Capital goods	8,157	5,406
TOTAL MERCHANDISE	16,042	17,258

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE, GRANTS AND TRANSFERS	..	..	..	..	..	15,300	30,700
Grants	..	..	..	..	..	..	..
Transfers from all union Budget	..	..	..	..	..	1,500	5,000
TOTAL REVENUE	..	..	..	..	..	13,800	25,700
Tax revenue	..	..	..	..	..	12,200	21,300
Profit taxes	..	..	..	..	..	3,600	6,400
Income tax	..	..	..	..	..	900	2,400
Turnover taxes and other excise taxes	..	..	..	..	..	6,200	7,700
Value-added tax	..	..	..	..	..	..	..
Customs duties a/	..	..	..	..	..	..	200
Social security contributions	..	..	..	..	..	1,300	2,100
Other b/	..	..	..	..	..	200	2,500
Nontax Revenue	..	..	..	..	..	1,600	4,400
TOTAL EXPENDITURE AND TRANSFERS	..	..	..	..	..	13,900	29,100
Transfers to all union Budget	..	..	..	..	..	..	..
TOTAL EXPENDITURE	..	..	..	..	..	13,900	29,100
Current expenditure	..	..	..	..	..	12,100	29,100
Administration c/	..	..	..	..	..	500	700
Defense	..	..	..	..	..	..	..
Subsidies	..	..	..	..	..	4,100	..
National economy d/	..	..	..	..	..	..	11,900
Foreign expenditure e/	..	..	..	..	..	..	100
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	..	..	..	..	..	4,400	8,000
of which: social benefits	..	..	..	..	..	..	..
Other f/	..	..	..	..	..	3,100	8,400
Capital expenditure	..	..	..	..	..	1,800	..
Investment	..	..	..	..	..	1,800	..
SURPLUS/DEFICIT (-)	..	..	..	..	..	1,400	1,600
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Includes tax on foreign transactions in 1991.

b. Includes statistical discrepancy in 1991.

c. Includes operating expenses in 1990.

d. All other expenditures including capital expenditures.

e. Possibly domestic debt service.

f. Includes statistical discrepancy in 1990 and "Reserve" and "Chernobyl" funds in 1991.

Source: IMF Economic Review, April 1992.

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS	..	..	..	..	14,900	16,400	16,400
Foreign assets a/	..	..	..	..	14,900	16,400	16,400
Foreign liabilities	..	..	..	..	..	..	..
NET DOMESTIC ASSETS	..	..	..	..	10,830	14,751	37,811
Credit to government (net)	..	..	..	..	3,790	5,282	13,446
Credit to state enterprises b/	..	..	..	..	10,623	9,994	22,613
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector c/	..	..	..	..	780	886	1,034
Other items (net)	..	..	..	..	-4,363	-1,411	718
BROAD MONEY	..	..	..	..	25,730	31,151	54,211
Money	..	..	..	..	18,725	21,262	35,985
Currency in circulation	..	..	..	..	3,124	3,270	5,100
Demand deposits	..	..	..	..	15,601	17,992	30,885
Quasi money	..	..	..	..	7,005	9,889	18,226
Time deposits	..	..	..	..	6,775	8,786	16,940
Savings deposits	..	..	..	..	..	..	..
Other deposits	..	..	..	..	230	1,103	1,286
Foreign currency deposits	..	..	..	..	..	..	..

a. Claims on Sberbank - USSR enterprises which are provisional.

b. Indicates "credit to enterprises."

c. Refers to "credit to population."

Source: IMF Economic Review, April 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	..	..	..	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	..	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	..	..	..	..	..	..	..
LIGHT INDUSTRY	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	32,194	38,962	40,754	41,610	40,986	..	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	873	984	977	1,007	1,010	..	..
Fuel industry	1,764	1,904	1,934	1,889	1,813	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	10,406	13,418	14,406	14,881	15,461	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	2,912	3,637	3,745	3,742	3,461	..	..
FORESTRY/WOOD PRODUCTS	1,453	1,716	1,778	1,821	1,898	..	..
CONSTRUCTION MATERIALS	1,180	1,412	1,487	1,509	1,593	..	..
LIGHT INDUSTRY	6,387	7,085	7,297	7,319	7,238	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	4,999	5,713	5,934	6,039	5,697	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: World Bank data.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	..	..	..	..	..	..	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	..	..	..	..	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	..	..	..	..	..	..	..
DOMESTIC CONSUMPTION	..	..	..	..	..	..	..
Industry and construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Other sectors	..	..	..	..	..	..	..
Households	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
EXPORTS	..	..	..	..	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	..	..	..	..	..	..	..

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	..	..	..	..	..	8,206	12,120
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Includes forestry.

Source: Table 2.3.

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TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	12,008	12,839	12,852	11,919	12,977	11,847	11,475
CROP PRODUCTION, of which:	5,108	5,744	5,538	4,393	5,460	4,378	4,567
Grains	482	800	1,049	783	956	923	..
Potatoes	1,119	2,565	2,248	1,474	2,122	1,642	..
Vegetables	132	261	260	269	241	216	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	50	83	76	81	93	76	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	6,900	7,095	7,314	7,526	7,517	7,469	6,908
Livestock, of which:	2,295	3,464	3,562	3,655	3,626	3,572	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	1,377	2,774	2,874	2,956	2,940	2,955	..
Eggs	309	326	335	342	350	350	..
Wool	6	11	11	11	9	8	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT a/	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Includes forestry.

Source: BSSR Statistical Yearbook 1990 (p. 211).

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TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	..	6,050	7,804	5,906	7,384	7,035	6,300
Wheat (winter)	..	265	350	280	376	353	..
(spring)	..	98	81	43	43	28	..
Coarse grain	..	1,951	2,602	1,998	2,635	2,652	..
Rye	..	..	..	..	..	..	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	..	..	..	..	..	..
(spring)	..	2,595	3,304	2,480	2,976	2,906	..
Oats	..	828	984	714	915	806	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	94	126	85	87	52	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	1,609	1,485	1,579	1,810	1,479	1,160
Potatoes	..	13,414	11,755	7,708	11,097	8,591	8,872
Pulses	..	297	460	356	346	252	..
Vegetables	..	893	868	809	894	749	911
Fruit	..	833	180	261	704	373	324
Grapes	..	..	..	..	..	..	..
Other	..	833	180	261	704	373	324
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	..	21.7	28.5	22.0	27.4	26.6	24.2
Wheat (winter)	..	26.2	32.3	22.2	30.8	28.3	..
(spring)	..	19.5	26.2	19.5	21.4	18.7	..
Coarse grain	..	21.7	27.0	22.6	22.4	28.9	..
Rye	..	..	..	..	..	..	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	..	..	..	..	..	..
(spring)	..	25.0	34.2	24.8	29.0	28.2	..
Oats	..	20.2	26.1	19.2	24.9	22.4	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	4.8	6.1	4.4	5.0	3.5	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	302.0	279.0	303.0	355.0	320.0	259.0
Potatoes	..	192.0	172.0	117.0	169.0	135.0	137.0
Pulses	..	11.4	17.8	14.4	15.8	14.6	..
Vegetables	..	187.0	185.0	174.0	195.0	178.0	174.0
Fruit	..	56.0	59.8	46.2	53.9	57.4	..
Grapes	..	66.2	14.6	21.6	59.4	31.9	..
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: World Bank data.

BELARUS

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991		
(19__ = 100)									
WHOLESALE PRICES	..	..	..	..	..	..	..		
Industry	..	..	..	..	..	..	..		
Construction	..	..	..	..	..	..	..		
Construction imports	..	..	..	..	..	..	..		
Housing	..	..	..	..	..	..	..		
Investment goods	..	..	..	..	..	..	..		
Agriculture	..	..	..	..	..	..	..		
Agriculture imports	..	..	..	..	..	..	..		
Foreign trade	..	..	..	..	..	..	..		
Exports	..	..	..	..	..	..	..		
Imports	..	..	..	..	..	..	..		
CONSUMER PRICES	..	..	..	..	..	..	..		
State and cooperative prices	..	..	..	..	..	..	..		
Food (excluding alcohol)	..	..	..	..	..	..	..		
Alcoholic beverages	..	..	..	..	..	..	..		
Non-food products	..	..	..	..	..	..	..		
State prices	..	..	..	..	..	..	..		
Prices of cooperatives	..	..	..	..	..	..	..		
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..		
Overall price index	..	..	..	..	..	..	..		
(19__ = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
(19__ = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

BELARUS

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	..	..	..	..	..	..	..
MATERIAL SECTORS							
Industry	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communications	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture	..	..	..	..	..	..	..
Arts	..	..	..	..	..	..	..
Health care, social security, sports	..	..	..	..	..	..	..
Banking, finance, credit, insurance	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..

Estonia



1990 Population (millions): 1.6

Area (thous. sq. km): 45.2

Neighboring countries: Russia, Latvia

Capital city: Tallinn (0.5 million)

Titular nationality: Estonian (62%)

Language: Estonian

Natural resources: Timber, oil shale, limestone

Major agricultural products: Grains, potatoes, vegetables, livestock

Main industrial activities: Fish and fish products, textiles, furniture

Currency: Kroon

1990 GDP (million current rubles): 7,977

1990 GDP per capita (current rubles): 5,039

ESTONIA

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	1,532	1,543	1,554	1,565	1,576	1,583	..
Urban	..	..	..	..	..	1,140	..
Rural	..	..	..	..	..	443	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	811	820	818	818	812	796	..
MATERIAL SECTOR	590	596	593	591	583	568	..
Industry	273	274	271	270	263	259	..
Construction	71	73	75	78	81	79	..
Agriculture	100	101	99	96	97	95	..
Forestry	8	8	8	8	8	7	..
Transport a/	51	50	50	48	44	44	..
Communication	..	..	..	..	..	..	..
Trade and other material services	88	90	91	90	89	85	..
NONMATERIAL SECTOR	221	224	225	228	229	228	..
Housing and municipal services	35	36	35	38	37	35	..
Science, research & development	18	18	18	18	19	18	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	47	47	47	46	50	49	..
Banking, finance & credit institutions	4	4	4	4	4	4	..
Government	18	19	19	19	17	17	..
Other nonmaterial services	27	26	26	25	24	24	..

a. Includes communications.

b. Includes education, culture and arts, and sports.

Source: World Bank data.

ESTONIA

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR+1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M + F	1,532	1,583	1,633	1,669	1,739	1,798	1,851
MALES							
0-4	61	61	59	59	61	61	60
5-9	58	62	61	59	60	61	60
10-14	55	59	62	61	59	61	60
15-19	58	56	59	62	59	60	61
20-24	52	59	57	59	61	59	60
25-29	59	54	60	56	61	58	59
30-34	59	60	54	59	58	60	58
35-39	55	59	60	54	55	60	58
40-44	44	54	58	59	58	57	59
45-49	45	43	53	57	52	54	59
50-54	45	43	41	51	56	55	55
55-59	41	41	40	39	53	49	51
60-64	33	36	37	37	45	50	51
65-69	19	27	31	32	32	44	42
70-74	13	15	21	25	26	34	40
75+	20	18	18	23	34	40	58
TOTAL	716	747	774	792	829	862	892
FEMALES							
0-4	59	58	57	57	58	58	57
5-9	56	60	59	57	57	58	57
10-14	53	56	60	59	57	58	58
15-19	52	55	57	60	57	57	58
20-24	50	54	56	57	59	56	58
25-29	58	52	56	56	60	56	57
30-34	60	60	53	55	57	59	56
35-39	57	61	60	53	56	60	56
40-44	48	57	61	60	55	57	58
45-49	50	47	57	60	52	55	59
50-54	52	49	47	56	59	54	56
55-59	51	50	48	46	59	51	54
60-64	50	48	48	46	54	57	53
65-69	38	46	45	46	43	56	49
70-74	27	33	41	41	41	49	53
75+	57	50	53	67	87	94	119
TOTAL	816	837	859	876	910	936	960
(average annual rate)							
DEPENDENCY RATIO	50.8	52.4	53.5	54.1	54.6	59.9	62.9
BIRTH RATE	15.4	14.5	14.2	14	13.4	12.8	
DEATH RATE	12.3	10.8	9.9	10.1	10.2	10	
RATE OF NAT. INC.	0.3	0.37	0.43	0.39	0.32	0.28	
NET MIGRATION RATE	3.6	2.5	0	0	0	0	
GROWTH RATE	0.66	0.62	0.43	0.39	0.32	0.28	
TOTAL FERTILITY	2.2	2.096	2.09	2.08	2.073	2.065	
NRR	1.047	1	1	1	1	1	
e(0) - BOTH SEXES	69.89	71.9	73.74	76.28	78.14	80.18	
e(15) - BOTH SEXES	56.45	58.33	60.01	62.27	63.9	65.7	
IMR - BOTH SEXES	15	13.3	11.4	8.5	6.4	4.2	
q(5) - BOTH SEXES	0.018	0.016	0.014	0.011	0.008	0.006	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRN) projections.

ESTONIA

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	811	820	818	818	812	796	..
STATE SECTOR	..	..	..	..	..	..	..
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	..	..	..	..	..	..	..
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

ESTONIA

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	811	820	818	818	812	796	..
MATERIAL SECTOR	72.7	72.7	72.5	72.2	71.8	71.4	..
Industry	33.7	33.5	33.2	33.0	32.4	32.6	..
Construction	8.7	8.9	9.1	9.5	10.0	9.9	..
Agriculture	12.3	12.4	12.1	11.7	12.0	11.9	..
Forestry	1.0	1.0	1.0	1.0	0.9	0.9	..
Transport	6.3	6.1	6.1	5.9	5.5	5.5	..
Communication	..	..	..	..	..	..	..
Trade and other material services	10.8	10.9	11.1	11.0	11.0	10.6	..
NONMATERIAL SECTOR	27.3	27.3	27.5	27.8	28.2	28.6	..
House and municipal services	4.3	4.3	4.3	4.6	4.5	4.5	..
Science, research and development	2.2	2.2	2.2	2.2	2.3	2.3	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	5.8	5.7	5.8	5.6	6.1	6.2	..
Banking, finance, and credit institutions	0.5	0.5	0.5	0.5	0.5	0.5	..
Government	2.3	2.3	2.3	2.3	2.1	2.1	..
Other nonmaterial services	3.3	3.2	3.1	3.1	2.9	3.1	..

Source: Table 1.1.

ESTONIA

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	1,023	1,095	1,071	1,121	1,272	1,246	2,112
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	1,929	2,047	2,130	2,175	2,301	3,161	7,098
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	396	402	422	456	518	570	683
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	278	294	337	386	408	513	636
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	371	379	421	434	515	644	766
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services b/	955	943	1,057	1,186	1,408	1,843	2,388
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	4,951	5,159	5,438	5,759	6,422	7,977	13,683
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	3,979	4,142	4,414	4,410	4,760	6,195	10,328
Private consumption	3,175	3,287	3,509	3,517	3,869	5,155	8,928
Government consumption	804	855	905	893	892	1,054	1,400
Gross domestic investment	1,631	1,681	1,661	1,893	2,099	2,411	3,913
Gross fixed investment	1,503	1,614	1,635	1,690	1,853	1,895	2,104
Increase in stocks	128	67	26	204	247	516	1,809
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	20.7	21.2	19.7	19.5	19.8	15.6	15.4
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	39.0	39.7	39.2	37.8	35.8	39.6	51.9
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	8.0	7.8	7.8	7.9	8.1	7.1	5.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	5.6	5.7	6.2	6.7	6.3	6.4	4.6
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	7.5	7.3	7.7	7.5	8.0	8.1	5.6
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services b/	19.3	18.3	19.4	20.6	21.9	23.1	17.5
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	80.4	80.3	81.2	76.6	74.1	77.7	75.5
Private consumption	64.1	63.7	64.5	61.1	60.2	64.6	65.2
Government consumption	16.2	16.6	16.6	15.5	13.9	13.2	10.2
Gross domestic investment	32.9	32.6	30.5	32.9	32.7	30.2	28.6
Gross fixed investment	30.3	31.3	30.1	29.3	28.8	23.8	15.4
Increase in stocks	2.6	1.3	0.5	3.5	3.8	6.5	13.2
Resource balance	..	..	..	..	..	..	..

a. Includes forestry.

b. Excludes expenditure on social and cultural services furnished by enterprises of the material sphere to their employees.

Source: World Bank data.

ESTONIA

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	1,296	1,438	1,402	1,370	1,520	1,246	1,165
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	3,119	3,101	3,251	3,395	3,332	3,161	3,041
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	595	593	615	651	721	570	465
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	405	424	479	544	541	513	493
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	521	527	557	559	688	644	419
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	1,872	1,853	1,883	1,890	1,878	1,843	1,516
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	7,808	7,937	8,186	8,406	8,681	7,977	7,099
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	4,856	4,969	5,228	5,242	5,493	6,195	..
Private consumption	3,962	4,018	4,220	4,249	4,516	5,141	..
Government consumption	894	951	1,008	993	976	1,054	..
Gross domestic investment	2,262	2,264	2,172	2,417	2,451	2,411	..
Gross fixed investment	2,070	2,166	2,134	2,119	2,102	1,895	..
Increase in stocks	192	98	38	298	349	516	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	-18.7	11.0	-2.5	-2.3	11.0	-18.0	-6.5
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	0.4	-0.6	4.8	4.4	-1.9	-5.1	-13.4
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	3.8	-0.4	3.6	5.9	10.8	-21.0	-18.4
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	2.7	4.8	12.9	13.6	-0.6	-5.2	-3.9
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	0.1	-1.0	1.6	0.4	-0.6	-1.9	-17.7
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	-8.8	1.7	3.1	2.7	3.3	-8.1	-11.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	2.4	2.3	5.2	0.3	4.8	12.8	..
Private consumption	1.5	1.4	5.0	0.7	6.3	13.8	..
Government consumption	6.5	6.3	6.0	-1.5	-1.7	8.0	..
Gross domestic investment	-1.8	0.1	-4.1	11.3	1.4	-1.6	..
Gross fixed investment	4.1	4.6	-1.5	-0.7	-0.8	-9.8	..
Increase in stocks	-38.9	-49.1	-60.9	679.3	17.2	47.8	..

Source: World Bank data.

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	3,462	3,671	3,735	3,931	4,342	5,456	10,508
BY ORIGIN							
Industry	1,592	1,702	1,751	1,794	1,898	2,755	6,454
Construction	388	401	412	447	515	571	849
Agriculture a/	913	984	943	998	1,143	1,107	1,771
Forestry	..	..	..	..	..	..	..
Transport & communications	210	215	219	265	284	393	457
Trade & catering	38	35	52	16	32	38	25
Material technical supply	..	..	..	..	..	..	..
Other material services	321	334	358	411	470	592	951
BY FINAL USE							
Consumption	3,188	3,357	3,502	3,645	3,843	4,801	7,822
Private consumption	2,749	2,886	2,999	3,123	3,312	4,119	6,870
Government consumption	439	471	502	522	531	682	953
Investment (accumulation)	896	940	832	979	1,117	1,369	3,249
Fixed capital	415	691	501	472	325	489	364
Other	481	249	331	507	792	880	2,885
Losses	54	77	91	54	76	86	84
Net exports	-676	-693	-689	-748	-694	-800	-648
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	46.0	46.4	46.9	45.6	43.7	50.5	61.4
Construction	11.2	10.9	11.0	11.4	11.9	10.5	8.1
Agriculture a/	26.4	26.8	25.2	25.4	26.3	20.3	16.9
Forestry	..	..	..	..	..	..	..
Transport & communications	6.1	5.9	5.9	6.7	6.5	7.2	4.4
Trade & catering	1.1	0.9	1.4	0.4	0.7	0.7	0.2
Material technical supply	..	..	..	..	..	..	..
Other material services	9.3	9.1	9.6	10.4	10.8	10.8	9.1
BY FINAL USE							
Consumption	92.1	91.5	93.8	92.7	88.5	88.0	74.4
Private consumption	79.4	78.6	80.3	79.4	76.3	75.5	65.4
Government consumption	12.7	12.8	13.4	13.3	12.2	12.5	9.1
Investment (accumulation)	25.9	25.6	22.3	24.9	25.7	25.1	30.9
Fixed capital	12.0	18.8	13.4	12.0	7.5	9.0	3.5
Other	13.9	6.8	8.9	12.9	18.2	16.1	27.5
Losses	1.6	2.1	2.4	1.4	1.8	1.6	0.8
Net exports	-19.5	-18.9	-18.5	-19.0	-16.0	-14.7	-6.2
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
NET MATERIAL PRODUCT	5,224	5,379	5,494	5,762	6,112	5,456	4,800
BY ORIGIN							
Industry excluding construction	2,680	2,660	2,782	2,958	2,919	2,755	2,643
Construction	589	597	608	648	732	571	459
Agriculture a/	1,136	1,287	1,234	1,212	1,379	1,107	916
Forestry	..	..	..	..	..	..	..
Transport & communications	313	321	327	396	405	393	374
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	505	514	543	548	677	630	408
BY FINAL USE							
Consumption	3,914	4,048	4,164	4,351	4,446	4,801	..
Private consumption	3,431	3,529	3,607	3,773	3,866	4,119	..
Government consumption	488	523	559	581	581	682	..
Investment (accumulation)	1,097	1,224	1,048	1,165	1,223	1,369	..
Fixed capital	572	927	654	592	369	489	..
Others	525	297	394	573	854	880	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	-12.6	3.0	2.1	4.9	6.1	-10.7	-12.0
BY ORIGIN							
Industry excluding construction	1.1	-0.7	4.6	6.3	-1.3	-5.6	-4.1
Construction	6.8	1.3	1.8	6.5	13.1	-22.0	-19.6
Agriculture a/	-21.3	13.2	-4.1	-1.8	13.7	-19.8	-17.2
Forestry	..	..	..	..	..	..	..
Transport & communications	2.1	2.5	1.9	21.0	2.4	-3.1	-4.8
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	-50.7	1.9	5.5	1.1	23.5	-7.0	-35.2
BY FINAL USE							
Consumption	3.0	3.4	2.9	4.5	2.2	8.0	..
Private consumption	2.5	2.9	2.2	4.6	2.5	6.6	..
Government consumption	5.4	7.3	6.9	3.8	0.1	17.3	..
Investment (accumulation)	1.9	11.6	-14.4	11.2	5.0	11.9	..
Fixed capital	18.8	62.2	-29.5	-9.5	-37.7	32.6	..
Others	-11.9	-43.4	32.7	45.4	49.0	3.0	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(1990=100)							
BY INDUSTRIAL ORIGIN							
Agriculture a/	78.9	76.1	76.4	81.9	83.7	100.0	181.3
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	61.9	66.0	65.5	64.1	69.1	100.0	233.4
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	66.6	67.9	68.7	70.1	71.8	100.0	146.9
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	68.5	69.2	70.3	70.9	75.3	100.0	129.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	71.2	72.0	75.6	77.7	74.9	100.0	182.8
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	51.0	50.9	56.2	62.8	74.9	100.0	157.5
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	63.4	65.0	66.4	68.5	74.0	100.0	192.7
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	81.9	83.4	84.4	84.1	86.7	100.0	..
Private consumption	80.1	81.8	83.2	82.8	85.7	100.3	..
Government consumption	90.0	90.0	89.8	90.0	91.3	100.0	..
Gross domestic investment	72.1	74.2	76.5	78.4	85.7	100.0	..
Gross fixed investment	72.6	74.5	76.6	79.7	88.1	100.0	..
Increase in stocks	66.6	68.2	68.1	68.5	70.7	100.0	..
(1990=100)							
NET MATERIAL PRODUCT	66.3	68.2	68.0	68.2	71.0	100.0	218.9
BY ORIGIN							
Industry excluding construction	59.4	64.0	62.9	60.7	65.0	100.0	244.2
Construction	65.9	67.2	67.8	69.1	70.3	100.0	185.0
Agriculture a/	80.3	76.4	76.4	82.3	82.9	100.0	193.2
Forestry	..	..	..	..	..	..	..
Transport & communications	67.1	67.1	66.9	67.0	70.1	100.0	122.2
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	71.2	72.0	75.6	77.7	74.9	100.0	182.8
BY FINAL USE							
Consumption	81.5	82.9	84.1	83.8	86.4	100.0	..
Private consumption	80.1	81.8	83.2	82.8	85.7	100.0	..
Government consumption	90.0	90.0	89.8	90.0	91.3	100.0	..
Investment (accumulation)	81.7	76.8	79.3	84.0	91.3	100.0	..
Fixed capital	72.6	74.5	76.6	79.7	88.1	100.0	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: Tables 2.1 - 2.4.

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	415	691	501	472	325	489	..
MATERIAL SPHERE	205	454	247	204	89	292	..
Agriculture	54	73	87	69	49	32	..
Forestry	4	4	5	6	4	4	..
Industry	87	69	45	5	-41	182	..
Construction	10	13	15	20	4	14	..
Other in Material Sphere	50	295	95	104	73	60	..
NONMATERIAL SPHERE	210	237	254	268	236	197	..
Housing	122	135	148	136	111	89	..
Other	88	102	106	132	125	108	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	100.0	100.0	100.0	100.0	100.0	100.0	..
MATERIAL SPHERE	49.4	65.7	49.3	43.2	27.4	59.7	..
Agriculture	13.0	10.6	17.4	14.6	15.1	6.5	..
Forestry	1.0	0.6	1.0	1.3	1.2	0.8	..
Industry	21.0	10.0	9.0	1.1	-12.6	37.2	..
Construction	2.4	1.9	3.0	4.2	1.2	2.9	..
Other in Material Sphere	12.0	42.6	19.0	22.0	22.5	12.3	..
NONMATERIAL SPHERE	50.6	34.3	50.7	56.8	72.6	40.3	..
Housing	29.4	19.5	29.5	28.8	34.2	18.2	..
Other	21.2	14.8	21.2	28.0	38.5	22.1	..

Note: Indicates Net Fixed Investment.

Source: World Bank data.

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	2,681	2,916	3,302	4,234	..
Regular wages	..	..	2,124	2,259	2,452	3,044	..
Wages paid by co-ops	..	..	..	46	142	323	..
Other wages & compensations	..	..	71	80	100	134	..
Income paid by collective farms	..	..	273	297	343	399	..
Income from sale of farm products	..	..	213	234	265	334	..
TOTAL TRANSFER RECEIPTS	..	..	753	866	1,076	1,512	..
Pensions and allowances	..	..	464	497	528	618	..
Scholarships	..	..	13	15	16	22	..
Income from financial system	..	..	121	149	205	288	..
Other income	..	..	155	205	327	584	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	3,434	3,782	4,378	5,746	..
OUTLAYS							
TOTAL PURCHASES	..	..	3,123	3,345	3,688	4,596	..
Retail trade purchases	..	..	2,802	2,981	3,302	4,117	..
Purchased services, of which:	..	..	321	364	386	479	..
Rent and utilities	..	..	85	88	90	104	..
Communications	..	..	23	27	28	32	..
Health & other services	..	..	5	5	6	9	..
Cooperatives	..	..	5	35	33	72	..
TRANSFERS AND SAVINGS	..	..	544	625	718	594	..
Taxes, fees, duties, others	..	..	373	414	478	607	..
Savings	..	..	168	201	240	-13	..
Other	..	..	3	10	0	0	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	3,667	3,970	4,406	5,190	..
Income less expenditure	..	..	-233	-188	-28	556	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	2,084	3,487	2,068	3,462
Foreign	125	294	116	346
Interrepublic	1,959	3,192	1,952	3,116
OIL AND GAS	13	447	0	516
Foreign	0	0	0	0
Interrepublic	13	447	0	516
ELECTRIC ENERGY	179	41	168	49
Foreign	0	22	0	30
Interrepublic	179	19	168	19
COAL	0	10	0	8
Foreign	0	1	0	5
Interrepublic	0	9	0	3
OTHER ENERGY (PEAT)	21	0	9	0
Foreign	2	0	0	0
Interrepublic	19	0	9	0
FERROUS METALS	14	138	22	174
Foreign	7	7	15	11
Interrepublic	7	131	7	163
NONFERROUS METALS	13	143	13	165
Foreign	0	0	0	2
Interrepublic	13	143	13	163
CHEMICALS AND PRODUCTS	235	403	251	426
Foreign	5	32	6	38
Interrepublic	230	372	245	388
MACHINE BUILDING	622	1,575	585	1,365
Foreign	28	60	26	108
Interrepublic	594	1,515	559	1,258
WOOD AND PAPER PRODUCTS	72	62	87	54
Foreign	9	5	10	4
Interrepublic	64	57	78	51
CONSTRUCTION MATERIALS	28	46	30	43
Foreign	1	1	1	2
Interrepublic	28	45	27	42
LIGHT INDUSTRY	276	236	319	241
Foreign	18	53	17	69
Interrepublic	258	183	303	172
FOOD INDUSTRY	350	134	331	150
Foreign	48	25	36	42
Interrepublic	302	110	295	107
OTHER INDUSTRIAL BRANCHES	65	71	47	71
Foreign	5	2	4	5
Interrepublic	60	69	43	66
AGRICULTURAL PRODUCTS (UNPROCESSED)	11	109	17	76
Foreign	1	87	1	29
Interrepublic	10	22	16	47
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	184	72	190	125
Foreign	1	1	0	1
Interrepublic	184	71	190	123
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	6	8	6	10
Interrepublic	94	92	94	90

Source: Goskomstat USSR.

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	3,123	3,818	3,098	3,898
Foreign	220	587	198	741
Interrepublic	2,903	3,231	2,900	3,158
OIL AND GAS	8	267	0	229
Foreign	0	0	0	0
Interrepublic	8	267	0	229
ELECTRIC ENERGY	119	24	112	33
Foreign	0	11	0	20
Interrepublic	119	13	112	13
COAL	0	10	0	6
Foreign	0	0	0	4
Interrepublic	0	10	0	3
OTHER ENERGY (PEAT)	17	0	14	0
Foreign	2	0	0	0
Interrepublic	15	0	13	0
FERROUS METALS	11	123	16	148
Foreign	6	5	10	8
Interrepublic	6	118	6	140
NONFERROUS METALS	8	93	8	100
Foreign	0	0	0	3
Interrepublic	8	92	8	97
CHEMICALS AND PRODUCTS	324	541	303	513
Foreign	7	47	7	53
Interrepublic	316	494	296	460
MACHINE BUILDING	561	1,128	565	1,146
Foreign	22	74	23	131
Interrepublic	539	1,054	542	1,015
WOOD AND PAPER PRODUCTS	132	93	144	80
Foreign	19	8	17	6
Interrepublic	113	85	128	74
CONSTRUCTION MATERIALS	..	52	..	51
Foreign	1	4	1	5
Interrepublic	27	48	29	46
LIGHT INDUSTRY	878	740	897	759
Foreign	48	205	43	278
Interrepublic	830	534	854	481
FOOD INDUSTRY	757	416	716	425
Foreign	106	100	84	134
Interrepublic	650	316	632	291
OTHER INDUSTRIAL BRANCHES	65	78	75	110
Foreign	5	3	5	16
Interrepublic	60	75	70	94
AGRICULTURAL PRODUCTS (UNPROCESSED)	35	185	48	186
Foreign	4	128	7	82
Interrepublic	32	57	42	104
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	182	69	169	112
Foreign	1	2	0	2
Interrepublic	181	67	168	111
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	7	15	6	19
Interrepublic	93	85	94	81

Source: Goskomstat USSR.

TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	109	679	100.0	100.0
of which:				
Europe	84	513	77.4	75.6
Austria	1	11	0.7	1.6
Belgium	1	7	0.9	1.0
Bulgaria	10	52	9.2	7.7
Great Britain	1	15	0.9	2.2
Hungary	3	36	2.8	5.3
Spain	0	3	0.3	0.4
Italy	1	8	0.9	1.2
Netherlands	4	8	3.7	1.2
Poland	12	66	11.0	9.7
Romania	4	17	3.7	2.5
Germany	13	115	11.9	16.9
Finland	19	57	17.4	8.4
France	2	11	1.8	1.6
Czechoslovakia	5	34	4.6	5.0
Switzerland	0	12	0.4	1.8
Yugoslavia	1	16	0.9	2.4
Asia	12	76	11.0	11.1
Viet Nam	1	3	0.9	0.4
India	2	8	1.8	1.2
China	1	19	1.9	2.7
Korea, Democratic People's Republic	1	4	0.6	0.6
Mongolia	2	2	1.8	0.3
Syrian Arab Republic	1	3	0.6	0.4
Turkey	1	7	0.6	1.0
Japan	2	23	1.8	3.4
Africa	3	6	2.3	0.9
America	9	79	8.1	11.6
Cuba	7	40	6.4	5.9
United States	1	21	0.9	3.1
Australia and Oceania	0	2	0.2	0.3

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	Exports	Imports
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	346	177
Other consumer goods including statistical discrepancy	413	303
POL and other energy	192	576
Intermediate goods	551	1,100
Primary goods	64	247
Manufactured goods	488	853
Capital goods	565	1,306
TOTAL MERCHANDISE	2,067	3,462
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	37	47
Other consumer goods including statistical discrepancy	14	51
POL and other energy	15	35
Intermediate goods	25	122
Primary goods	3	21
Manufactured goods	22	101
Capital goods	26	91
TOTAL MERCHANDISE	116	346
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	309	130
Other consumer goods including statistical discrepancy	399	252
POL and other energy	177	540
Intermediate goods	527	978
Primary goods	61	226
Manufactured goods	466	752
Capital goods	539	1,216
TOTAL MERCHANDISE	1,951	3,116

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE, GRANTS AND TRANSFERS	2,210	2,378	2,280	2,297	2,541	2,848	6,622
Grants	..	..	..	..	..	..	..
Transfers from all union Budget	401	456	427	413	454	259	0
TOTAL REVENUE	1,808	1,922	1,853	1,884	2,087	2,589	6,622
Tax revenue	1,589	1,681	1,712	1,710	1,816	2,070	6,297
Profit taxes	349	399	367	318	328	549	1,373
Income tax	112	116	121	248	268	338	1,193
Turnover taxes and other excise taxes	621	584	767	877	804	1,050	7,745
Value added tax	..	..	..	..	..	..	1,232
Customs duties	..	..	..	15	41	90	18
Social security contributions	..	..	..	..	..	..	1,530
Other a/	507	581	457	253	375	43	175
Nontax revenue b/	219	242	141	174	271	519	326
TOTAL EXPENDITURE AND TRANSFERS	1,888	1,970	2,003	2,212	2,357	2,617	5,807
Transfers to all union Budget	192	198	196	216	214	0	0
TOTAL EXPENDITURE	1,696	1,772	1,806	1,997	2,143	2,617	5,807
Current expenditure	1,550	1,642	1,615	1,779	1,881	2,386	5,136
Administration c/	228	283	296	344	399	855	874
Defense	..	..	..	..	..	..	..
Subsidies	770	790	695	760	702	550	305
National economy	..	..	..	..	..	..	..
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	178	196	208	221	237	292	..
of which: social benefits	178	196	208	221	237	292	..
Other d/	373	374	415	454	543	689	3,956
Capital expenditure	146	130	192	218	262	231	672
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT(-) e/	322	408	277	84	184	231	815
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Indicates revenue transfers to USSR budget for 1985-90 (aggregate revenue and expenditure data made available by Gosbank, (Moscow)); consists of social security, property, and other taxes for 1991.

b. Includes local budget revenue.

c. Includes wages and salaries, and supplies and maintenance.

d. Includes local budget expenditure.

e. Excludes net national USSR transfers.

Source: World Bank data; and IMF Economic Report, April 1992.

ESTONIA

TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991 ^{a/}
NET FOREIGN ASSETS	..	..	..	..	954	1,490	4,730
Foreign assets b/	..	..	..	..	954	1,491	4,730
Foreign liabilities	..	..	..	..	-1	-1	-1
NET DOMESTIC ASSETS	..	..	..	..	3,590	4,088	10,746
Credit to government (net)	..	..	..	..	-86	-204	-86
Credit to state enterprises	..	..	..	..	1,413	2,123	4,216
Credit to cooperatives	..	..	..	..	28	122	1,091
Credit to households & other private sector	..	..	..	..	44	46	52
Other items (net) c/	..	..	..	..	2,191	2,002	5,473
BROAD MONEY	..	..	..	..	4,544	5,578	15,476
Money	..	..	..	..	2,051	2,992	9,345
Currency in circulation d/	..	..	..	..	929	1,355	2,149
Demand deposits	..	..	..	..	1,122	1,637	7,196
Quasi money	..	..	..	..	2,494	2,586	6,131
Time deposits e/	..	..	..	..	2,494	2,472	3,401
Savings deposits	..	..	..	..	..	..	..
Other deposits	..	..	..	..	..	..	..
Foreign currency deposits d/	..	..	..	..	0	114	2,730

a. Refers to end of third quarter.

b. Foreign assets in foreign currency accounts revalued at tourist/Bank of Estonia exchange rate; foreign assets in nonconvertible currencies include the counterpart of currency in circulation.

c. Includes interbank transactions and revaluation adjustments.

d. Foreign currency accounts revalued at tourist/Bank of Estonia exchange rate.

e. Includes savings deposits.

Source: World Bank data.

ESTONIA

TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	..	..	6,670	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	476	..
Electricity	..	..	..	..	..	336	..
Fuel industry	..	..	..	..	..	140	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	..	..	1,137	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	68	..
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	547	..
CONSTRUCTION MATERIALS	..	..	..	..	..	287	..
LIGHT INDUSTRY	..	..	..	..	..	1,468	..
Textiles	..	..	..	..	..	1,006	..
Clothing	..	..	..	..	..	257	..
Leather and shoes	..	..	..	..	..	206	..
FOOD INDUSTRY	..	..	..	..	..	1,633	..
Food processing	..	..	..	..	..	328	..
Meat and dairy products	..	..	..	..	..	739	..
Fish	..	..	..	..	..	566	..

Source: World Bank data.

ESTONIA

TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	6,009	6,233	6,420	6,620	6,670	6,670	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	345	347	349	340	340	336	..
Fuel industry	146	151	149	146	146	140	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	929	986	1,046	1,083	1,105	1,137	..
PULP AND PAPER INDUSTRY	61	63	62	66	70	68	..
CHEMICAL INDUSTRY	440	466	488	510	522	516	..
FORESTRY/WOOD PRODUCTS	441	467	485	515	522	547	..
CONSTRUCTION MATERIALS	253	262	272	287	286	287	..
LIGHT INDUSTRY	1,380	1,429	1,468	1,508	1,504	1,468	..
Textiles	965	986	1,020	1,037	1,027	1,006	..
Clothing	220	228	230	231	245	257	..
Leather and shoes	191	213	221	238	230	206	..
FOOD INDUSTRY	1,572	1,600	1,629	1,653	1,669	1,633	..
Food processing	331	307	310	216	329	328	..
Meat and dairy products	734	748	770	770	771	739	..
Fish	507	545	549	667	570	566	..

a. In 1982 prices.

Source: World Bank data.

ESTONIA

TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	17,827	17,951	17,900	17,627	17,611	17,181	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	1,379	1,304	2,375	2,442	1,490	1,475	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	19,207	19,255	20,275	20,069	19,101	18,656	..
DOMESTIC CONSUMPTION	9,424	9,605	10,177	10,257	10,144	10,179	..
Industry and construction	5,145	5,222	5,367	5,418	5,385	5,268	..
Agriculture	1,585	1,653	1,811	1,865	1,892	2,006	..
Transport	171	173	182	178	176	174	..
Other sectors	1,406	1,465	1,562	1,594	1,562	1,584	..
Households	..	..	..	..	..	..	..
Losses	1,118	1,093	1,255	1,202	1,119	1,147	..
EXPORTS	9,783	9,650	10,098	9,812	8,956	8,477	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	19,207	19,255	20,275	20,069	19,101	18,656	..

Source: Estonia, Statisticheskiy Yezhegodnik, 1990-91; World Bank data.

ESTONIA

TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	1,905	1,999	1,983	2,081	2,242	2,230	..
CROP PRODUCTION, of which:	557	673	612	662	780	769	..
Grains	139	157	161	93	..	..	..
Potatoes	135	171	112	164	..	..	..
Vegetables	63	86	89	120	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	1,348	1,326	1,372	1,419	1,462	1,461	..
Livestock , of which:	727	721	746	759	..	..	..
Cattle	323	315	323	..	..	..	..
Pigs	329	327	343	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	494	467	490	515	..	..	..
Eggs	43	48	50	52	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	1,013	1,035	1,061	1,107	1,122	1,148	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT ^{a/}	893	964	923	975	1,119	1,082	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Includes forestry.

Source: Estonian authorities.

ESTONIA

TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	1,770	1,896	1,847	1,779	1,913	1,662	..
CROP PRODUCTION, of which:	503	600	533	447	580	436	..
Grains	93	117	125	60	119	120	..
Potatoes	159	219	139	137	165	118	..
Vegetables	47	48	46	54	60	35	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	1,268	1,296	1,314	1,332	1,333	1,226	..
Livestock, of which:	422	699	712	723	730	657	..
Cattle	302	308	307	300	306	280	..
Pigs	306	316	327	345	338	297	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	63	63	66	68	77	70	..
Milk	499	502	511	510	506	479	..
Eggs	51	52	53	55	58	52	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	978	996	985	936	801	853	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT ^{a/}	792	900	862	843	1,112	809	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Includes forestry.

Source: Estonian authorities.

ESTONIA

TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - Cleanweight	726	915	906	447	967	954	..
Wheat (winter)	47	45	33	16	38	53	..
(spring)	22	23	17	3	6	12	..
Rye	..	..	..	..	..	..	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	..	..	..	..	..	..
(spring)	478	611	654	304	684	597	..
Oats	58	71	56	19	58	93	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowers	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
Cotton (fiber)	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	833	1,146	728	716	864	617	..
Pulses	1	1	0	0	0	0	..
Vegetables	124	163	116	129	144	105	..
Fruit	39	49	31	22	75	22	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (fodder)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain - Cleanweight	17.9	22.4	23.3	11.4	24.4	24.1	..
Wheat (winter)	19.7	24.0	24.1	16.8	27.5	25.0	..
(spring)	18.8	24.6	24.3	12.6	26.8	25.8	..
Rye	..	..	..	..	..	..	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	..	..	..	..	..	..
(spring)	18.6	22.4	23.7	10.4	24.0	22.7	..
Oats	14.9	21.1	21.1	7.2	26.8	28.0	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowers	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
Cotton (fiber)	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	137.0	189.0	126.0	128.0	166.0	136.0	..
Pulses	10.1	12.3	8.7	4.6	10.0	13.7	..
Vegetables	222.0	238.0	171.0	188.0	225.0	166.0	..
Fruit	41.6	52.8	33.7	23.4	79.9	23.9	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (fodder)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: Goskomstat SSSR

ESTONIA

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991
	(1980 = 100)						
WHOLESALE PRICES ^{a/}				100	102	121	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
CONSUMER PRICES	111	119	123	128	134	157	..
State and cooperative prices	..	..	..	..	..	..	..
Food (excluding alcohol) ^{b/}	100	120	124	128	133	168	..
Alcoholic beverages	..	..	..	..	..	..	..
Non food products	111	118	123	128	136	148	..
State prices	..	..	..	..	..	..	..
Prices of cooperatives	..	..	..	..	..	..	..
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..
Overall price index	..	..	..	..	..	..	..

(19__ = 100)

	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

(19__ = 100)

	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

a. 1988 = 100.

b. 1985 = 100.

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE a/	215	221	229	249	270	341	586
MATERIAL SECTORS	227	234	242	263	288	358	586
Industry	232	237	246	268	293	360	679
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	267	276	293	318	354	454	718
Agriculture	196	200	213	235	273	357	682
Transport b/	237	243	257	277	292	363	573
Communications	..	..	..	..	..	..	..
Trade (retail and wholesale)	160	165	169	188	215	306	545
Other material production	139	150	151	168	174	246	458
NONMATERIAL SECTORS	186	188	197	217	230	319	501
Housing and communal services	181	186	191	203	217	271	466
Science, research & development	204	208	221	251	306	392	554
Education	163	168	181	192	193	240	426
Culture	150	143	149	160	178	244	462
Arts	165	190	199	199	211	373	409
Health care, social security, sports	147	149	157	184	180	252	460
Banking, finance, credit, insurance	187	199	208	225	250	469	737
Government	191	194	199	225	286	377	582

a. Without collective farms.

b. Includes communications.

Source: World Bank data.

Georgia



1990 Population (millions): 5.5

Area (thous. sq. km): 69.7

Neighboring countries: Russia, Armenia, Azerbaijan, Turkey

Capital city: Tbilisi (1.3 million)

Titular nationality: Georgian (70%)

Language: Georgian

Natural resources: Manganese, coal, timber

Major agricultural products: Tea, citrus and citrus products, mineral water, alcoholic beverages, tobacco

Main industrial activities: Light industry, iron, steel, tea, tobacco

Currency: Ruble

1990 GDP (million current rubles): 14,915

1990 GDP per capita (current rubles): 2,731

GEORGIA

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	5,299	5,341	5,382	5,421	5,448	5,462	5,478
Urban	..	..	..	..	..	3,059	..
Rural	..	..	..	..	..	2,403	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	..	..	..	..	..	..	..
MATERIAL SECTOR	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Trade and other material services	..	..	..	..	..	..	..
NONMATERIAL SECTOR	..	..	..	..	..	..	..
Housing and municipal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

Source: World Bank data.

GEORGIA

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR+1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M+F	5,299	5,462	5,616	5,792	6,113	6,389	6,651
MALES							
0-4	234	224	215	214	220	219	217
5-9	220	231	221	214	216	220	217
10-14	216	218	229	221	213	220	219
15-19	214	214	216	228	213	215	220
20-24	200	210	210	215	219	211	218
25-29	222	195	205	209	225	211	213
30-34	198	217	191	204	212	216	209
35-39	171	193	213	189	205	223	209
40-44	122	167	189	210	200	208	214
45-49	136	119	163	185	183	200	218
50-54	161	131	114	157	201	192	202
55-59	138	151	123	108	171	172	190
60-64	128	125	137	112	138	180	176
65-69	57	110	108	119	88	145	150
70-74	39	45	88	88	82	107	146
75+	60	53	54	89	131	127	188
TOTAL	2,514	2,600	2,676	2,761	2,919	3,067	3,206
FEMALES							
0-4	223	214	206	205	211	209	207
5-9	212	221	212	205	207	211	207
10-14	208	211	219	212	204	210	209
15-19	198	206	209	219	205	207	211
20-24	206	194	203	209	212	204	210
25-29	237	202	191	203	218	204	206
30-34	211	233	200	191	208	211	203
35-39	184	209	231	199	202	218	204
40-44	134	182	207	230	189	207	210
45-49	155	132	180	205	197	200	216
50-54	178	152	130	178	226	186	204
55-59	160	174	148	127	200	192	196
60-64	164	153	167	144	171	218	181
65-69	101	153	145	160	120	190	185
70-74	82	89	138	133	130	157	205
75+	130	138	154	212	296	298	390
TOTAL	2,785	2,862	2,940	3,031	3,194	3,322	3,444
(average annual rate)							
DEPENDENCY RATIO	50.7	53.6	54.9	55.7	53	56.7	61.8
BIRTH RATE	16.8	15.6	14.9	14.5	13.7	13	
DEATH RATE	9.3	8.9	8.8	9.4	9.4	9	
RATE OF NAT. INC.	0.75	0.67	0.62	0.5	0.42	0.39	
NET MIGRATION RATE	-1.4	-1.1	0	0	0	0	
GROWTH RATE	0.61	0.56	0.62	0.5	0.42	0.39	
TOTAL FERTILITY	2.169	2.107	2.096	2.083	2.074	2.064	
NRR	1.025	1	1	1	1	1	
e(0) - BOTH SEXES	71.51	73.01	74.44	76.69	78.51	80.47	
e(15) - BOTH SEXES	58.7	59.87	61.01	62.86	64.35	65.97	
IMR - BOTH SEXES	21.5	17.5	14.2	10.1	7.1	4	
q(5) - BOTH SEXES	0.026	0.022	0.018	0.013	0.009	0.006	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRH) projections.

GEORGIA

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	..	..	..	..	..	..	..
STATE SECTOR	..	..	..	..	..	..	..
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	..	..	..	..	..	..	..
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

GEORGIA

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	..	..	..	..	..	..	..
MATERIAL SECTOR	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Trade and other material services	..	..	..	..	..	..	..
NONMATERIAL SECTOR	..	..	..	..	..	..	..
House and munipcle services	..	..	..	..	..	..	..
Science , research and development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

Source: Table 1.1.

GEORGIA

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services a/	..	..	2,594	2,567	2,239	1,875	3,422
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	14,217	14,506	14,355	14,915	23,473
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services a/	..	..	18.2	17.7	15.6	12.6	14.6
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	100.0	100.0	100.0	100.0	100.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..

a. Excludes expenditures on social and cultural services furnished by enterprises of the material sphere to their employees.
Source: World Bank data.

GEORGIA

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	..	..	9,690	9,898	9,989	10,866	16,961
BY ORIGIN							
Industry	..	..	4,111	4,032	4,009	3,800	5,835
Construction	..	..	1,186	1,319	1,383	1,194	1,713
Agriculture a/	..	..	2,948	3,074	2,830	4,046	7,090
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	312	399	428	532	1,001
Trade & catering	..	..	376	455	520	613	729
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	757	621	820	681	594
BY FINAL USE							
Consumption	..	..	7,404	7,655	7,982	9,456	14,751
Private consumption	..	..	6,438	6,650	6,909	8,263	..
Government consumption	..	..	966	1,004	1,072	1,193	..
Investment (accumulation)	..	..	1,998	2,359	1,710	1,748	1,590
Fixed capital	..	..	1,361	1,360	969	589	407
Other	..	..	637	999	741	1,159	1,184
Losses	..	..	131	141	182	136	182
Net exports	..	..	-156	256	-116	-474	-439
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	..	..	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	..	..	42.4	40.7	40.1	35.0	34.4
Construction	..	..	12.2	13.3	13.8	11.0	10.1
Agriculture a/	..	..	30.4	31.1	28.3	37.2	41.8
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	3.2	4.0	4.3	4.9	5.9
Trade & catering	..	..	3.9	4.6	5.2	5.6	4.3
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	7.8	6.3	8.2	6.3	3.5
BY FINAL USE							
Consumption	..	..	76.4	77.3	79.9	87.0	87.0
Private consumption	..	..	66.4	67.2	69.2	76.0	..
Government consumption	..	..	10.0	10.1	10.7	11.0	..
Investment (accumulation)	..	..	20.6	23.8	17.1	16.1	9.4
Fixed capital	..	..	14.0	13.7	9.7	5.4	2.4
Other	..	..	6.6	10.1	7.4	10.7	7.0
Losses	..	..	1.4	1.4	1.8	1.3	1.1
Net exports	..	..	-1.6	2.6	-1.2	-4.4	-2.6
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

GEORGIA

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1992 rubles)</i>							
NET MATERIAL PRODUCT	119,400	117,200	117,700	124,800	121,800	108,300	77,900
BY ORIGIN							
Industry excluding construction	69,900	67,900	68,500	72,800	77,400	66,800	50,200
Construction	10,200	9,500	10,100	10,900	11,000	7,300	5,900
Agriculture a/	26,600	27,900	25,300	27,100	21,500	23,200	17,800
Forestry	..	..	..	..	..	..	..
Transport & communications	2,100	1,900	1,900	2,400	2,500	1,200	1,200
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	10,600	9,900	11,900	11,600	9,400	9,700	2,800
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	-1.8	0.4	6.0	-2.4	-11.1	-28.1
BY ORIGIN							
Industry excluding construction	..	-2.8	0.9	6.2	6.4	-13.7	-24.9
Construction	..	-6.3	5.7	8.0	1.0	-33.2	-19.2
Agriculture a/	..	5.0	-9.3	7.1	-20.8	7.7	-23.3
Forestry	..	..	..	..	..	..	..
Transport & communications	..	-8.6	-1.2	27.4	1.7	-49.6	0.0
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	-6.6	19.7	-2.6	-18.6	3.2	-71.1
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

GEORGIA

TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1992=100)							
NET MATERIAL PRODUCT	..	..	8.2	7.9	8.2	10.0	21.8
BY ORIGIN							
Industry excluding construction	..	..	6.0	5.5	5.2	5.7	11.6
Construction	..	..	11.7	12.1	12.6	16.4	29.0
Agriculture a/	..	..	11.7	11.3	13.2	17.4	39.8
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	16.4	16.6	17.1	44.3	83.4
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	6.4	5.4	8.7	7.0	21.2
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: Tables 2.1 - 2.4.

GEORGIA

TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1992 Rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	25,730	24,980	27,040	28,210	25,960	25,450	11,030
MATERIAL SPHERE	18,320	17,540	18,630	19,860	18,030	16,960	5,230
Agriculture	4,330	4,140	4,280	4,860	3,930	4,300	840
Forestry	20	20	30	30	30	60	10
Industry	8,460	8,090	8,800	9,220	9,450	8,020	3,050
Construction	1,200	1,170	860	930	920	770	200
Other in Material Sphere	4,310	4,120	4,660	4,820	3,700	3,810	1,130
NONMATERIAL SPHERE	7,410	7,440	8,410	8,350	7,930	8,490	5,800
Housing	3,490	3,050	2,920	3,340	2,480	3,360	3,140
Other	3,920	4,390	5,490	5,010	5,450	5,130	2,660
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	-2.9	8.2	4.3	-8.0	-2.0	-56.7
MATERIAL SPHERE	..	-4.3	6.2	6.6	-9.2	-5.9	-69.2
Agriculture	..	-4.4	3.4	13.6	-19.1	9.4	-80.5
Forestry	..	0.0	50.0	0.0	0.0	100.0	-83.3
Industry	..	-4.4	8.8	4.8	2.5	-15.1	-62.0
Construction	..	-2.5	-26.5	8.1	-1.1	-16.3	-74.0
Other in Material Sphere	..	-4.4	13.1	3.4	-23.2	3.0	-70.3
NONMATERIAL SPHERE	..	0.4	13.0	-0.7	-5.0	7.1	-31.7
Housing	..	-12.6	-4.3	14.4	-25.7	35.5	-6.5
Other	..	12.0	25.1	-8.7	8.8	-5.9	-48.1

Source: World Bank data.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	6,623	7,365	8,124	9,398	..
Regular wages	..	..	5,274	5,691	5,986	6,411	..
Wages paid by co-ops	..	..	..	76	575	887	..
Other wages & compensations	..	..	170	193	208	236	..
Income paid by collective farms	..	..	499	491	509	607	..
Income from sale of farm products	..	..	680	914	846	1,257	..
TOTAL TRANSFER RECEIPTS	..	..	1,656	1,882	2,044	2,734	..
Pensions and allowances	..	..	1,003	1,060	1,117	1,291	..
Scholarships	..	..	42	41	40	45	..
Income from financial system	..	..	369	463	426	803	..
Other income	..	..	242	318	461	595	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	8,279	9,247	10,168	12,132	..
OUTLAYS							
TOTAL PURCHASES	..	..	6,015	6,502	6,712	7,848	..
Retail trade purchases	..	..	5,239	5,647	5,855	6,922	..
Purchased services, of which:	..	..	776	855	857	926	..
Rent and utilities	..	..	169	176	172	164	..
Communications	..	..	54	57	59	61	..
Health & other services	..	..	15	13	13	13	..
Cooperatives	..	..	2	27	50	64	..
TRANSFERS AND SAVINGS	..	..	1,318	1,719	2,196	3,081	..
Taxes, fees, duties, others	..	..	817	877	1,006	1,279	..
Savings	..	..	389	770	1,156	1,750	..
Other	..	..	112	72	34	52	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	7,333	8,221	8,908	10,929	..
Income less expenditure	..	..	946	1,026	1,260	1,203	..

Source: Goskomstat.

GEORGIA

TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	3,453	5,476	3,153	5,366
Foreign	357	683	301	902
Interrepublic	3,096	4,792	2,852	4,464
OIL AND GAS	110	740	150	717
Foreign	102	0	140	1
Interrepublic	8	739	10	716
ELECTRIC ENERGY	48	75	19	81
Foreign	18	0	0	0
Interrepublic	30	75	19	81
COAL	6	16	4	14
Foreign	0	0	0	0
Interrepublic	6	16	4	14
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	456	513	386	513
Foreign	75	17	44	26
Interrepublic	381	496	341	486
NONFERROUS METALS	52	152	58	162
Foreign	7	8	12	0
Interrepublic	44	143	46	162
CHEMICALS AND PRODUCTS	244	409	264	471
Foreign	5	42	12	58
Interrepublic	239	367	252	413
MACHINE BUILDING	1,167	1,956	954	1,606
Foreign	68	135	57	205
Interrepublic	1,099	1,822	896	1,401
WOOD AND PAPER PRODUCTS	37	150	41	196
Foreign	0	19	0	30
Interrepublic	37	131	41	166
CONSTRUCTION MATERIALS	33	146	47	113
Foreign	0	6	0	6
Interrepublic	35	140	47	107
LIGHT INDUSTRY	428	373	380	407
Foreign	18	141	13	142
Interrepublic	410	232	367	265
FOOD INDUSTRY	624	465	509	514
Foreign	61	206	19	286
Interrepublic	563	259	491	228
OTHER INDUSTRIAL BRANCHES	94	139	95	132
Foreign	0	3	1	10
Interrepublic	94	135	94	122
AGRICULTURAL PRODUCTS (UNPROCESSED)	45	233	141	287
Foreign	1	106	2	138
Interrepublic	45	127	139	148
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	106	109	105	155
Foreign	0	0	0	0
Interrepublic	106	109	104	155
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	10	12	10	17
Interrepublic	90	88	90	83

Source: Goskomstat USSR.

GEORGIA

TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	6,084	6,469	5,983	6,839
Foreign	365	1,581	259	1,891
Interrepublic	5,719	4,888	5,724	4,949
OIL AND GAS	68	360	68	285
Foreign	63	0	63	0
Interrepublic	5	360	5	284
ELECTRIC ENERGY	32	50	13	54
Foreign	12	0	0	0
Interrepublic	20	50	13	54
COAL	7	18	5	15
Foreign	0	0	0	0
Interrepublic	7	18	5	15
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	376	443	318	430
Foreign	61	14	34	20
Interrepublic	314	430	284	411
NONFERROUS METALS	48	106	37	97
Foreign	5	12	7	0
Interrepublic	43	94	30	97
CHEMICALS AND PRODUCTS	343	544	339	576
Foreign	7	64	16	81
Interrepublic	336	480	323	495
MACHINE BUILDING	869	1,522	804	1,580
Foreign	47	159	47	257
Interrepublic	822	1,363	757	1,323
WOOD AND PAPER PRODUCTS	53	244	59	279
Foreign	0	35	0	52
Interrepublic	53	210	59	227
CONSTRUCTION MATERIALS	..	148	..	117
Foreign	0	14	0	16
Interrepublic	33	134	47	101
LIGHT INDUSTRY	1,285	1,287	1,260	1,372
Foreign	40	577	36	563
Interrepublic	1,245	710	1,225	809
FOOD INDUSTRY	2,573	1,142	2,387	1,174
Foreign	125	540	47	658
Interrepublic	2,448	602	2,340	516
OTHER INDUSTRIAL BRANCHES	103	144	150	222
Foreign	0	6	1	33
Interrepublic	103	138	149	190
AGRICULTURAL PRODUCTS (UNPROCESSED)	190	358	404	498
Foreign	4	160	8	210
Interrepublic	187	198	397	287
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	105	103	93	140
Foreign	0	0	0	0
Interrepublic	104	103	92	140
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	6	24	4	28
Interrepublic	94	76	96	72

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	298	2,369	100.0	100.0
of which:				
Europe	213	1,687	71.4	71.2
Austria	6	53	2.0	2.2
Belgium	7	9	2.3	0.4
Bulgaria	32	202	10.7	8.5
Great Britain	9	25	3.0	1.1
Hungary	18	144	6.0	6.1
Spain	4	7	1.3	0.3
Italy	13	53	4.4	2.2
Netherlands	8	9	2.7	0.4
Poland	25	256	8.4	10.8
Romania	10	57	3.4	2.4
Germany	32	420	10.7	17.7
Finland	7	76	2.3	3.2
France	8	30	2.7	1.3
Czechoslovakia	23	227	7.7	9.6
Switzerland	1	29	0.3	1.2
Yugoslavia	8	64	2.7	2.7
Asia	45	377	15.2	15.9
Viet Nam	5	14	1.7	0.6
India	6	48	2.0	2.0
China	6	34	1.9	2.7
Korea, Democratic People's Republic	4	31	1.3	1.3
Mongolia	5	5	1.7	0.2
Syrian Arab Republic	1	76	0.2	3.2
Turkey	3	10	1.0	0.4
Japan	12	115	4.0	4.9
Africa	3	19	1.1	0.8
America	22	192	7.3	8.1
Cuba	16	114	5.4	4.8
United States	3	37	1.0	1.6
Australia and Oceania	0	10	0.0	0.4

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	<i>Exports</i>	<i>Imports</i>
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	605	731
Other consumer goods including statistical discrepancy	406	466
POL and other energy	173	845
Intermediate goods	1,026	1,803
Primary goods	124	388
Manufactured goods	902	1,416
Capital goods	943	1,521
TOTAL MERCHANDISE	3,153	5,366
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	20	386
Other consumer goods including statistical discrepancy	8	112
POL and other energy	140	1
Intermediate goods	75	230
Primary goods	12	31
Manufactured goods	63	198
Capital goods	57	173
TOTAL MERCHANDISE	301	902
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	585	345
Other consumer goods including statistical discrepancy	398	353
POL and other energy	33	844
Intermediate goods	951	1,574
Primary goods	112	356
Manufactured goods	838	1,217
Capital goods	885	1,348
TOTAL MERCHANDISE	2,852	4,464

Source: World Bank staff estimates based on official reports.

GEORGIA

TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE, GRANTS AND TRANSFERS	..	..	..	..	4,533	4,979	5,741
Grants	..	..	..	..	350	931	0
Transfers from all union Budget	..	..	..	..	..	..	..
TOTAL REVENUE	..	..	..	..	4,183	4,048	5,741
Tax revenue	..	..	..	..	4,183	4,048	5,741
Profit taxes	..	..	..	..	624	776	1,451
Income tax	..	..	..	..	639	431	661
Turnover taxes and other excise taxes	..	..	..	..	1,800	1,810	2,077
Value added tax	..	..	..	..	..	..	..
Customs duties	..	..	..	..	..	..	..
Social security contributions	..	..	..	..	..	..	..
Other	..	..	..	..	1,120	1,031	1,552
Nontax revenue	..	..	..	..	..	..	..
TOTAL EXPENDITURE AND TRANSFERS	..	..	..	..	4,399	4,786	6,879
Transfers to all union Budget	..	..	..	..	71	179	0
TOTAL EXPENDITURE	..	..	..	..	4,328	4,607	6,879
Current expenditure	..	..	..	..	4,328	4,607	6,879
Administration b/	..	..	..	..	53	76	250
Defense	..	..	..	..	..	..	..
Subsidies	..	..	..	..	..	..	..
National economy c/	..	..	..	..	2,118	2,104	3,335
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	..	..	..	..	2,009	2,206	2,991
of which: social benefits	..	..	..	..	..	..	..
Other	..	..	..	..	148	221	303
Capital expenditure	..	..	..	..	..	..	..
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT(-) d/	..	..	..	..	134	193	-1,138
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

Note: The state budget covers the republican budget and the consolidated budgets of the local authorities, as well as the financial operations of the Stabilization Fund. It does not include the operations of the Social Security Fund and other off-budget funds.

a. Preliminary data. Excluded is the assumption by the government of an estimated 2-3 billion rubles in state enterprise debt vis-a-vis the banking system.

b. Includes law enforcement.

c. Includes arrears on account of nonpayment of salaries and other expenditures. Data also include 0.5 billion rubles in government arrears to the Social Security Fund.

Source: IMF Economic Report, May 1992.

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS	..	..	..	3,773	7,104	9,350	17,624
Foreign assets a/	..	..	..	11,684	14,261	16,800	25,138
Foreign liabilities	..	..	..	7,911	7,157	7,450	7,514
NET DOMESTIC ASSETS	..	..	..	10,186	9,855	11,480	17,011
Credit to government (net)	..	..	..	-358	-330	-338	145
Credit to state enterprises	..	..	..	9,516	9,012	10,077	14,837
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	..	120	180	240	300
Other items (net)	..	..	..	908	993	1,501	1,729
BROAD MONEY	..	..	..	13,956	16,958	20,830	34,634
Money	..	..	..	10,315	11,886	13,926	18,809
Currency in circulation	..	..	..	8,935	10,260	11,478	13,943
Demand deposits	..	..	..	1,380	1,626	2,448	4,866
Quasi money	..	..	..	3,641	5,072	6,904	15,825
Time deposits b/	..	..	..	3,707	5,162	6,875	13,755
Savings deposits	..	..	..	..	..	..	..
Other deposits c/	..	..	..	-66	-90	29	2,070
Foreign currency deposits	..	..	..	..	..	..	..

Note: The banking system includes the central bank (National Bank of Georgia), the Bank for Industry and Construction, the Agricultural Bank, the Housing Bank, Vneshekonombank-Georgia, Sberbank-Georgia, and private commercial banks.

a. Counterpart of currency notes supplied by monetary authorities in Moscow.

b. Includes savings and frozen deposits of 3,500 million rubles in 1991.

c. Includes private capital and money transfers in transit.

Source: IMF Economic Report, May 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	..	..	..	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	..	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	..	..	..	..	..	..	..
LIGHT INDUSTRY	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	11,179	11,436	11,722	12,097	12,182	11,488	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	214	217	218	218	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	1,586	1,658	1,730	1,864	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	377	422	463	479	..	..	..
FORESTRY/WOOD PRODUCTS	405	419	427	419	..	..	..
CONSTRUCTION MATERIALS	538	583	608	620	..	..	..
LIGHT INDUSTRY	2,347	2,424	2,463	2,599	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	4,184	4,220	4,293	4,365	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: D. Diamond, and G. Kisunko, "Synthetic Measures of Industrial Growth by Republic in the Former USSR;" US Bureau of the Census, Center for International Research, Washington, D.C., 1992.

GEORGIA

TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	..	..	..	..	..	..	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	..	..	..	..	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	..	..	..	..	..	..	..
DOMESTIC CONSUMPTION	..	..	..	..	..	..	..
Industry and construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Other sectors	..	..	..	..	..	..	..
Households	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
EXPORTS	..	..	..	..	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	..	..	..	..	..	..	..

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	4,167	4,272	4,024	4,109	3,849	5,199	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	1,034	1,085	1,076	1,034	1,020	1,153	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	3,133	3,187	2,948	3,074	2,830	4,046	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Includes forestry.

Source: Committee on Social and Economic Information, 7 July 1992.

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TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	3,224	3,371	3,141	3,251	2,748	2,938	2,783
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	85	87	60	81	65
Potatoes	..	..	69	62	64	56	43
Vegetables	..	..	192	129	89	82	67
Fruits(excluding grapes)	..	..	346	369	349	350	248
Grapes	..	..	289	289	240	323	242
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	3	3	2	2	1
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock, of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	288	290	283	262	224
Eggs	..	..	85	54	82	74	56
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	888	916	914	865	849	932	882
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	2,337	2,455	2,227	2,386	1,900	2,005	1,901
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Includes forestry.

Source: Committee on Social and Economic Information, 7 July 1992; IMF Economic Review, May 1992.

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TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	622	619	644	692	475	666	538
Wheat (winter)	173	209	189	229	100	257	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	321	282	333	324	286	270	209
Barley (winter)	51	61	65	72	29	81	..
(spring)	46	37	32	33	41	37	..
Oats	13	15	11	18	8	12	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	15	14	12	24	8	12	..
Sunflowerseed	9	6	5	17	3	9	11
Soybeans	6	8	7	7	6	3	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	66	53	51	51	39	34	18
Potatoes	394	367	360	326	332	294	226
Pulses	16	11	10	11	8	7	..
Vegetables	604	662	619	641	515	443	363
Fruit	859	1,045	817	1,090	699	874	419
Grapes	915	703	620	620	514	691	518
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	22.8	23.2	23.8	25.4	21.4	24.7	20.4
Wheat (winter)	21.6	24.3	22.2	26.2	19.9	28.2	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	27.3	26.0	29.8	29.7	26.3	25.2	19.9
Barley (winter)	20.6	23.5	23.8	24.6	17.6	27.4	..
(spring)	24.6	22.6	20.2	20.4	22.0	21.4	..
Oats	11.5	14.2	10.6	15.3	7.7	12.0	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	6.5	6.4	5.3	9.5	3.5	5.8	..
Sunflowerseed	7.7	6.3	4.7	13.6	1.9	6.5	8.6
Soybeans	5.2	6.4	5.7	5.6	5.6	4.4	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	488.0	395.0	367.0	366.0	285.0	252.0	154.0
Potatoes	125.0	118.0	116.0	109.0	116.0	106.0	97.0
Pulses	8.2	5.6	5.7	6.2	4.6	4.5	..
Vegetables	144.0	147.0	140.0	148.0	124.0	111.0	108.0
Fruit	71.5	89.2	70.8	92.7	59.4	71.5	..
Grapes	80.3	62.7	57.9	59.0	49.2	67.6	..
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: Goskomstat SSSR

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TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991		
(19__ = 100)									
WHOLESALE PRICES	..	..	..	..	..	..	..		
Industry	..	..	..	..	..	..	..		
Construction	..	..	..	..	..	..	..		
Construction imports	..	..	..	..	..	..	..		
Housing	..	..	..	..	..	..	..		
Investment goods	..	..	..	..	..	..	..		
Agriculture	..	..	..	..	..	..	..		
Agriculture imports	..	..	..	..	..	..	..		
Foreign trade	..	..	..	..	..	..	..		
Exports	..	..	..	..	..	..	..		
Imports	..	..	..	..	..	..	..		
CONSUMER PRICES	..	..	..	..	..	..	..		
State and cooperative prices	..	..	..	..	..	..	..		
Food (excluding alcohol)	..	..	..	..	..	..	..		
Alcoholic beverages	..	..	..	..	..	..	..		
Non-food products	..	..	..	..	..	..	..		
State prices	..	..	..	..	..	..	..		
Prices of cooperatives	..	..	..	..	..	..	..		
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..		
Overall price index	..	..	..	..	..	..	..		
(19__ = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
(19__ = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture 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: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	..	..	..	..	..	..	..
MATERIAL SECTORS							
Industry	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communications	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture	..	..	..	..	..	..	..
Arts	..	..	..	..	..	..	..
Health care, social security, sports	..	..	..	..	..	..	..
Banking, finance, credit, insurance	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..

Kazakhstan



1990 Population (millions): 16.7

Area (thous. sq. km): 2,717.3

Neighboring countries: Russia, Turkmenistan, Uzbekistan, Kyrgyzstan

Capital city: Alma-Ata (1.2 million)

Titular nationality: Kazakh (40%)

Language: Kazakh

Natural resources: Chrome, lead, wolfram, copper, zinc, gold, iron ore, coal, oil

Major agricultural products: Grain, wool, meat

Main industrial activities: Metallurgy, heavy machinery and machine tools, petrochemicals, food processing, textiles

Currency: Ruble

1990 GDP (million current rubles): 46,322

1990 GDP per capita (current rubles): 2,706

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TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	5,852	16,055	16,250	16,437	16,586	16,746	16,899
Urban	..	..	..	..	..	9,545	..
Rural	..	..	..	..	..	7,201	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	7,000	7,067	7,132	7,179	7,237	7,288	..
MATERIAL SECTOR	4,990	5,014	5,041	5,043	4,914	4,852	4,609
Industry	1,497	1,509	1,514	1,525	1,497	1,468	1,407
Construction	688	702	727	760	801	780	665
Agriculture	1,272	1,262	1,284	1,271	1,209	1,205	1,182
Forestry	16	16	15	15	14	13	14
Transport b/	828	830	804	769	703	702	684
Communication	..	..	..	..	..	..	..
Trade and other material services	690	695	697	703	690	683	657
NONMATERIAL SECTOR	1,729	1,775	1,799	1,819	1,875	1,923	1,834
Housing and municipal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

a. Sum of details do not equal total due to exclusion of employment outside the state sector.

b. Includes communications.

Source: World Bank data.

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TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR + 1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M + F	15,852	16,746	17,473	18,332	20,154	22,004	23,518
MALES							
0-4	949	975	833	759	848	860	812
5-9	829	924	956	830	779	874	825
10-14	781	811	910	953	754	843	856
15-19	718	761	795	904	824	775	870
20-24	656	682	732	785	940	746	837
25-29	745	610	646	721	885	810	766
30-34	656	700	577	636	766	922	736
35-39	536	618	669	566	700	866	799
40-44	329	504	589	652	613	745	905
45-49	344	306	478	569	538	674	843
50-54	385	320	286	454	606	578	713
55-59	260	352	294	266	509	492	628
60-64	226	229	312	262	384	527	516
65-69	98	188	191	263	205	410	411
70-74	69	74	143	148	177	274	396
75+	96	86	85	133	219	234	430
TOTAL	7,677	8,139	8,496	8,899	9,749	10,631	11,343
FEMALES							
0-4	921	937	800	729	813	825	779
5-9	809	898	920	798	748	840	793
10-14	766	793	886	919	726	811	823
15-19	673	747	778	884	796	747	839
20-24	641	639	721	777	916	724	809
25-29	743	600	609	720	881	794	745
30-34	658	708	576	607	773	912	722
35-39	552	633	690	574	715	876	790
40-44	343	535	619	685	601	767	906
45-49	379	332	524	613	565	707	868
50-54	421	367	323	515	670	590	755
55-59	305	404	355	315	592	549	690
60-64	344	286	384	341	489	642	570
65-69	197	312	264	359	290	553	521
70-74	157	166	270	235	296	436	588
75+	265	250	258	364	533	602	979
TOTAL	8,175	8,606	8,977	9,433	10,405	11,373	12,175
(average annual rate)							
DEPENDENCY RATIO	59.9	62.1	59.5	54.8	46.4	52.4	53.6
BIRTH RATE	24.5	19.8	17	17.2	15.8	13.9	
DEATH RATE	8.5	7.8	7.4	7.6	7.6	7.6	
RATE OF NAT. INC.	1.6	1.2	0.96	0.96	0.82	0.62	
NET MIGRATION RATE	-5	-3.5	0	0	0	0	
GROWTH RATE	1.1	0.85	0.96	0.96	0.82	0.62	
TOTAL FERTILITY	3.04	2.605	2.233	2.093	2.081	2.068	
NRR	1.422	1.228	1.059	1	1	1	
e(0) - BOTH SEXES	67.38	69.05	70.72	73.4	75.61	78.04	
e(15) - BOTH SEXES	55	56.33	57.67	59.9	61.78	63.86	
IMR - BOTH SEXES	27.2	23.1	19.2	14	10.4	6.8	
q(5) - BOTH SEXES	0.033	0.028	0.023	0.017	0.013	0.009	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRN) projections.

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TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	8,954	8,935	9,016	9,113	9,203	9,262	..
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	7,000	7,067	7,132	7,179	7,237	7,288	..
STATE SECTOR	6,719	6,789	6,840	6,862	6,789	6,775	..
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	..	..	..	..	..	..	..
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS) ^{a/}	7,000	7,067	7,132	7,179	7,237	7,288	..
MATERIAL SECTOR	71.3	..	..	..	67.9	66.6	..
Industry	21.4	..	..	..	20.7	20.1	..
Construction	9.8	..	..	..	11.1	10.7	..
Agriculture	18.2	..	..	..	16.7	16.5	..
Forestry	0.2	..	..	..	0.2	0.2	..
Transport	11.8	..	..	..	9.7	9.6	..
Communication	..	..	..	..	..	..	..
Trade and other material services	9.9	..	..	..	9.5	9.4	..
NONMATERIAL SECTOR	24.7	..	..	..	25.9	26.4	..
House and municipal services	..	..	..	..	..	..	..
Science, research and development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

a. Sum of details do not equal total due to exclusion of employment outside state sector.

Source: Table 1.1.

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TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added a/	..	..	..	..	..	13,937	20,246
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	9,648	23,546
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	5,338	5,401
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	3,257	2,219
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	2,787	5,251
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	45,322	76,678
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	28,452	48,225
Private consumption	..	..	..	..	..	24,442	40,789
Government consumption	..	..	..	..	..	4,011	7,436
Gross domestic investment	..	..	..	..	..	11,693	15,734
Gross fixed investment	..	..	..	..	..	5,594	7,465
Increase in stocks	..	..	..	..	..	6,099	8,269
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added a/	..	..	..	..	..	30.1	26.2
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	20.8	30.4
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	11.5	7.0
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	7.0	2.9
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	6.0	6.8
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	100.0	100.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	62.8	62.9
Private consumption	..	..	..	..	..	53.9	53.2
Government consumption	..	..	..	..	..	8.8	9.7
Gross domestic investment	..	..	..	..	..	25.8	20.5
Gross fixed investment	..	..	..	..	..	12.3	9.7
Increase in stocks	..	..	..	..	..	13.5	10.8
Resource balance	..	..	..	..	..	..	..

a. Includes forestry.
Source: World Bank data.

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TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	13,937	11,598
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	9,647	9,465
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	5,338	4,030
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	3,257	3,041
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	2,783	2,426
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	2,050	2,069
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	45,322	42,228
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	28,452	26,063
Private consumption	..	..	..	..	..	24,442	21,973
Government consumption	..	..	..	..	..	4,011	4,090
Gross domestic investment	..	..	..	..	..	11,693	8,414
Gross fixed investment	..	..	..	..	..	5,594	4,755
Increase in stocks	..	..	..	..	..	6,099	3,659
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	-16.8
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	-1.9
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	-24.5
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	-6.6
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	-12.8
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	0.9
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	-6.8
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	-8.4
Private consumption	..	..	..	..	..	..	-10.1
Government consumption	..	..	..	..	..	..	2.0
Gross domestic investment	..	..	..	..	..	..	-28.0
Gross fixed investment	..	..	..	..	..	..	-15.0
Increase in stocks	..	..	..	..	..	..	-40.0

Source: World Bank data.

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(Millions of current rubles)</i>							
NET MATERIAL PRODUCT	..	..	..	..	28,458	34,961	56,663
BY ORIGIN							
Industry	..	..	..	..	5,659	9,648	23,546
Construction	..	..	..	..	5,618	5,338	5,401
Agriculture	..	..	..	..	10,435	13,937	20,246
Forestry	..	..	..	..	0	25	55
Transport & communications	..	..	..	..	2,634	3,257	2,219
Trade & catering	..	..	..	..	0	1,602	3,085
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	4,111	1,156	2,111
BY FINAL USE							
Consumption	..	..	..	..	..	28,452	48,225
Private consumption	..	..	..	..	..	24,442	40,789
Government consumption	..	..	..	..	..	4,011	7,436
Investment (accumulation)	..	..	..	..	..	11,693	15,734
Fixed capital	..	..	..	..	..	5,594	7,465
Others	..	..	..	..	..	6,099	8,269
Losses	..	..	..	..	..	2,407	72
Net exports	..	..	..	..	..	-7,591	-7,368
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(As percentage of net material product)</i>							
NET MATERIAL PRODUCT	..	..	..	..	100.0	100.0	100.0
BY ORIGIN							
Industry	..	..	..	..	19.9	27.6	41.6
Construction	..	..	..	..	19.7	15.3	9.5
Agriculture	..	..	..	..	36.7	39.9	35.7
Forestry	..	..	..	..	0.0	0.1	0.1
Transport & communications	..	..	..	..	9.3	9.3	3.9
Trade & catering	..	..	..	..	0.0	4.6	5.4
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	14.4	3.3	3.7
BY FINAL USE							
Consumption	..	..	..	..	..	81.4	85.1
Private consumption	..	..	..	..	..	69.9	72.0
Government consumption	..	..	..	..	..	11.5	13.1
Investment (accumulation)	..	..	..	..	..	33.4	27.8
Fixed capital	..	..	..	..	..	16.0	13.2
Others	..	..	..	..	..	17.4	14.6
Losses	..	..	..	..	..	6.9	0.0
Net exports	..	..	..	..	..	-21.7	-13.0
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	34,961	30,919
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	9,648	9,465
Construction	..	..	..	..	..	5,338	4,030
Agriculture a/	..	..	..	..	..	13,937	11,958
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	..	..	..	..	3,139	2,919
Trade & catering	..	..	..	..	..	1,602	1,405
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	1,299	1,142
BY FINAL USE							
Consumption	..	..	..	..	..	28,452	26,063
Private consumption	..	..	..	..	..	24,442	21,973
Government consumption	..	..	..	..	..	4,011	4,090
Investment (accumulation)	..	..	..	..	..	11,693	8,414
Fixed capital	..	..	..	..	..	5,594	4,755
Others	..	..	..	..	..	6,099	3,659
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	-7,591	-5,717
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	..	-11.6
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	-1.9
Construction	..	..	..	..	..	..	-24.5
Agriculture a/	..	..	..	..	..	..	-14.2
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	..	..	..	..	..	-7.0
Trade & catering	..	..	..	..	..	..	-12.3
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	-12.0
BY FINAL USE							
Consumption	..	..	..	..	..	..	-8.4
Private consumption	..	..	..	..	..	..	-10.1
Government consumption	..	..	..	..	..	..	2.0
Investment (accumulation)	..	..	..	..	..	..	-28.0
Fixed capital	..	..	..	..	..	..	-15.0
Others	..	..	..	..	..	..	-40.0
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(1990=100)							
BY INDUSTRIAL ORIGIN							
Agriculture/a/	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	100.0	174.6
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	100.0	248.8
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	100.0	134.0
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	100.0	73.0
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	100.0	216.4
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	100.0	181.6
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	100.0	185.0
Private consumption	..	..	..	..	..	100.0	185.6
Government consumption	..	..	..	..	..	100.0	181.8
Gross domestic investment	..	..	..	..	..	100.0	187.0
Gross fixed investment	..	..	..	..	..	100.0	157.0
Increase in stocks	..	..	..	..	..	100.0	226.0
(1990=100)							
NET MATERIAL PRODUCT	..	..	..	..	..	100.0	183.3
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	100.0	248.8
Construction	..	..	..	..	..	100.0	134.0
Agriculture a/	..	..	..	..	..	100.0	169.3
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	103.8	76.0
Trade & catering	..	..	..	..	..	100.0	219.6
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	100.0	185.0
Private consumption	..	..	..	..	..	100.0	185.6
Government consumption	..	..	..	..	..	100.0	181.8
Investment (accumulation)	..	..	..	..	..	100.0	187.0
Fixed capital	..	..	..	..	..	100.0	157.0
Other	..	..	..	..	..	100.0	226.0
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: Tables 2.1 - 2.4.

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1991 rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	19,164	18,060
MATERIAL SPHERE	..	..	..	..	..	13,203	12,520
Agriculture a/	..	..	..	..	..	4,375	4,650
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	5,863	5,160
Construction	..	..	..	..	..	822	650
Other in Material Sphere	..	..	..	..	..	2,048	1,955
NONMATERIAL SPHERE	..	..	..	..	..	5,961	5,540
Housing	..	..	..	..	..	3,912	3,670
Other	..	..	..	..	..	2,049	1,870
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	-5.8
MATERIAL SPHERE	..	..	..	..	..	..	-5.2
Agriculture a/	..	..	..	..	..	..	6.3
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	-12.0
Construction	..	..	..	..	..	..	-20.9
Other in Material Sphere	..	..	..	..	..	..	-4.5
NONMATERIAL SPHERE	..	..	..	..	..	..	-7.1
Housing	..	..	..	..	..	..	-6.2
Other	..	..	..	..	..	..	-8.7

a. Includes forestry.

Source: World Bank data.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	18,950	20,548	23,160	26,697	..
Regular wages	..	..	16,585	17,940	19,522	21,866	..
Wages paid by co-ops	..	..	..	116	684	1,167	..
Other wages & compensations	..	..	547	630	742	850	..
Inc. paid by collective farms	..	..	606	618	614	702	..
Inc. from sale of farm products	..	..	1,212	1,244	1,598	2,112	..
TOTAL TRANSFER RECEIPTS	..	..	3,928	4,447	4,611	5,606	..
Pensions and allowances	..	..	2,693	2,861	3,012	3,430	..
Scholarships	..	..	159	167	166	184	..
Inc. from financial sys.	..	..	700	946	795	1,286	..
Other income	..	..	376	473	638	706	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	22,878	24,995	27,771	32,303	..
OUTLAYS							
TOTAL PURCHASES	..	..	18,375	19,620	21,366	24,039	..
Retail trade purchases	..	..	16,365	17,383	18,945	21,512	..
Purchased services, of which:	..	..	2,010	2,237	2,421	2,527	..
Rent and utilities	..	..	626	656	693	667	..
Communications	..	..	159	177	195	214	..
Health & other services	..	..	27	27	29	39	..
Cooperatives	..	..	3	53	78	111	..
TRANSFERS AND SAVINGS	..	..	3,922	4,373	5,139	6,349	..
Taxes, fees, duties, oth	..	..	2,653	2,901	3,256	3,864	..
Savings	..	..	1,054	1,244	1,692	2,274	..
Other	..	..	215	228	191	211	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	22,297	23,993	26,505	30,388	..
Income less expenditure	..	..	581	1,002	1,266	1,915	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	9,406	16,631	9,488	16,450
Foreign	996	1,556	1,039	1,900
Interrepublic	8,410	15,076	8,449	14,550
OIL AND GAS	2,454	3,181	2,498	3,167
Foreign	49	4	43	5
Interrepublic	2,405	3,176	2,455	3,161
ELECTRIC ENERGY	337	560	350	630
Foreign	0	0	0	0
Interrepublic	337	560	350	630
COAL	284	141	286	146
Foreign	0	0	2	0
Interrepublic	284	141	284	146
OTHER ENERGY (PEAT)	0	1	0	0
Foreign	0	0	0	0
Interrepublic	0	1	0	0
FERROUS METALS	1,229	1,177	1,171	1,160
Foreign	227	90	244	62
Interrepublic	1,002	1,087	926	1,098
NONFERROUS METALS	1,173	400	1,292	445
Foreign	463	22	496	21
Interrepublic	710	378	795	424
CHEMICALS AND PRODUCTS	833	1,364	879	1,448
Foreign	101	79	94	150
Interrepublic	732	1,285	785	1,298
MACHINE BUILDING	1,146	6,556	945	5,956
Foreign	72	534	50	709
Interrepublic	1,074	6,022	895	5,247
WOOD AND PAPER PRODUCTS	19	601	18	569
Foreign	0	48	1	89
Interrepublic	19	552	17	480
CONSTRUCTION MATERIALS	169	279	138	293
Foreign	2	11	2	13
Interrepublic	167	267	136	280
LIGHT INDUSTRY	422	907	408	943
Foreign	58	307	62	340
Interrepublic	364	600	346	603
FOOD INDUSTRY	291	820	296	886
Foreign	16	356	23	419
Interrepublic	275	464	272	467
OTHER INDUSTRIAL BRANCHES	69	298	67	294
Foreign	0	9	8	16
Interrepublic	69	290	59	278
AGRICULTURAL PRODUCTS (UNPROCESSED)	749	171	923	165
Foreign	8	96	14	77
Interrepublic	741	75	909	88
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	230	178	219	348
Foreign	1	0	0	0
Interrepublic	229	178	218	348
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	11	9	11	12
Interrepublic	89	91	89	88

Source: Goskomstat USSR.

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	9,094	17,569	9,350	17,830
Foreign	893	2,998	906	3,516
Interrepublic	8,201	14,571	8,443	14,314
OIL AND GAS	875	1,447	795	1,181
Foreign	15	4	12	5
Interrepublic	860	1,443	783	1,177
ELECTRIC ENERGY	224	371	233	420
Foreign	0	0	0	0
Interrepublic	224	371	233	420
COAL	312	155	306	156
Foreign	0	0	2	0
Interrepublic	312	155	304	156
OTHER ENERGY (PEAT)	0	1	0	1
Foreign	0	0	0	0
Interrepublic	0	1	0	1
FERROUS METALS	1,077	1,040	1,036	986
Foreign	188	63	198	47
Interrepublic	889	977	839	939
NONFERROUS METALS	791	272	777	275
Foreign	299	20	297	20
Interrepublic	492	252	480	255
CHEMICALS AND PRODUCTS	1,121	1,703	1,082	1,727
Foreign	153	126	121	205
Interrepublic	968	1,577	961	1,522
MACHINE BUILDING	836	5,359	786	5,510
Foreign	47	605	41	806
Interrepublic	790	4,754	746	4,704
WOOD AND PAPER PRODUCTS	26	988	23	832
Foreign	0	83	1	142
Interrepublic	26	905	22	691
CONSTRUCTION MATERIALS	145	313	116	331
Foreign	2	28	2	36
Interrepublic	144	285	114	296
LIGHT INDUSTRY	1,625	3,113	1,536	3,374
Foreign	130	1,264	141	1,392
Interrepublic	1,495	1,849	1,395	1,982
FOOD INDUSTRY	617	1,871	612	1,880
Foreign	35	525	51	647
Interrepublic	582	1,347	561	1,232
OTHER INDUSTRIAL BRANCHES	82	317	85	452
Foreign	0	16	9	52
Interrepublic	82	301	75	400
AGRICULTURAL PRODUCTS (UNPROCESSED)	1,146	457	1,764	392
Foreign	23	264	32	165
Interrepublic	1,123	194	1,732	227
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	217	163	199	315
Foreign	1	0	0	0
Interrepublic	217	162	198	315
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	10	17	10	20
Interrepublic	90	83	90	80

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	1,112	2,433	100.0	100.0
of which:				
Europe	720	1,752	64.7	72.0
Austria	10	35	0.9	1.4
Belgium	15	7	1.3	0.3
Bulgaria	100	202	9.0	8.3
Great Britain	34	31	3.1	1.3
Hungary	56	151	5.0	6.2
Spain	11	8	1.0	0.3
Italy	38	80	3.4	3.3
Netherlands	31	15	2.8	0.6
Poland	70	260	6.3	10.7
Romania	40	58	3.6	2.4
Germany	122	436	11.0	17.9
Finland	28	83	2.5	3.4
France	30	41	2.7	1.7
Czechoslovakia	83	220	7.5	9.0
Switzerland	4	30	0.4	1.2
Yugoslavia	33	66	3.0	2.7
Asia	198	434	17.8	17.8
Viet Nam	20	33	1.8	1.4
India	24	48	2.2	2.0
China	39	127	1.9	2.7
Korea, Democratic People's Republic	18	64	1.6	2.6
Mongolia	19	41	1.7	1.7
Syrian Arab Republic	2	27	0.2	1.1
Turkey	13	..	1.2	0.0
Japan	38	67	3.4	2.8
Africa	13	12	1.1	0.5
America	71	205	6.4	8.4
Cuba	57	117	5.1	4.8
United States	10	63	0.9	2.6
Australia and Oceania	1	10	0.0	0.4

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, *Vneshnyaya torgovlya suverennykh respublik i pribaltnyskikh gosudarstv v 1990 g.*, 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	<i>Exports</i>	<i>Imports</i>
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	1,216	859
Other consumer goods including statistical discrepancy	318	1,175
POL and other energy	3,145	4,058
Intermediate goods	3,888	4,597
Primary goods	1,618	1,094
Manufactured goods	2,270	3,502
Capital goods	921	5,761
TOTAL MERCHANDISE	9,488	16,449
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	34	442
Other consumer goods including statistical discrepancy	10	227
POL and other energy	56	5
Intermediate goods	891	551
Primary goods	514	121
Manufactured goods	377	430
Capital goods	49	674
TOTAL MERCHANDISE	1,039	1,900
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	1,182	416
Other consumer goods including statistical discrepancy	308	948
POL and other energy	3,089	4,052
Intermediate goods	2,998	4,046
Primary goods	1,104	974
Manufactured goods	1,894	3,072
Capital goods	872	5,087
TOTAL MERCHANDISE	8,449	14,549

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE, GRANTS AND TRANSFERS	11,825	11,955	12,783	14,098	15,963	18,352	26,070
Grants	..	..	..	..	..	..	..
Transfers from all union Budget	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
Tax revenue	10,158	9,746	9,984	10,114	11,070	11,853	17,649
Profit taxes	2,753	2,699	2,394	2,232	2,223	2,869	6,778
Income tax	1,571	1,646	1,722	1,891	2,170	1,370	3,088
Turnover taxes and other excise taxes	4,164	3,845	4,108	4,142	4,438	4,925	5,897
Value added tax	..	..	..	..	..	..	..
Customs duties	..	..	..	..	..	..	..
Social security contributions	1,138	1,263	1,352	1,467	1,573	1,805	..
Other	532	293	408	382	666	884	1,886
Nontax revenue	317	341	316	252	292	446	2,388
TOTAL EXPENDITURE AND TRANSFERS	11,512	11,765	12,498	13,499	15,377	17,055	32,758
Transfers to all union Budget	122	136	625	515	479	995	1,842
TOTAL EXPENDITURE	11,390	11,629	11,873	12,984	14,898	16,060	30,916
Current expenditure	11,390	11,629	11,873	12,984	14,898	16,060	30,916
Administration	..	..	..	..	..	..	..
Defense	..	..	..	..	..	..	..
Subsidies	..	..	..	..	..	..	..
National economy	6,701	6,682	6,615	7,323	8,695	9,009	10,924
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	4,377	4,676	4,999	5,385	5,830	6,498	14,156
of which: social benefits	..	..	..	..	..	..	..
Other	312	271	259	276	373	553	5,836
Capital expenditure	..	..	..	..	..	..	..
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	313	190	285	599	586	1,297	-6,688
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS ^{a/}	..	..	..	..	..	1,942	6,555
Foreign assets	..	..	..	..	..	..	..
Foreign liabilities	..	..	..	..	..	..	..
NET DOMESTIC ASSETS	..	..	..	..	..	25,872	55,273
Credit to government (net)	..	..	..	..	..	6,304	13,670
Credit to state enterprises	..	..	..	22,389	22,361	20,763	50,177
Credit to cooperatives	..	..	..	2,442	2,179	1,100	1,726
Credit to households & other private sector	..	..	..	2,788	3,395	3,708	3,787
Other items (net)	..	..	..	..	..	-6,003	-14,087
BROAD MONEY	..	..	..	..	..	27,814	61,828
Money	..	..	..	..	..	6,580	13,865
Currency in circulation ^{b/}	..	..	..	..	..	6,580	13,865
Demand deposits	..	..	..	..	..	..	..
Quasi money	..	..	..	15,003	17,004	21,234	47,963
Time deposits	..	..	..	..	..	..	..
Savings deposits	..	..	..	..	..	14,158	20,211
Other deposits ^{c/}	..	..	..	..	..	7,076	27,752
Foreign currency deposits	..	..	..	..	..	..	..

Note: Estimates are as of December 31 in each year shown.

a. Includes foreign exchange held by the government. This item includes certain ruble claims and liabilities of Kazakhstan vis-a-vis other republics of the former USSR. Figures for ruble and convertible currency assets are not available separately for 1990 or 1991. It has been assumed that convertible currency assets were zero prior to 1992.

b. Assumed to be equivalent to the stock of currency issued to the National Bank of Kazakhstan.

c. Includes deposits of public enterprises, other bank deposits, and other deposit liabilities.

Source: IMF Economic Review, April 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	..	..	..	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	..	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	..	..	..	..	..	..	..
LIGHT INDUSTRY	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	26,572	27,927	29,128	30,205	30,961	30,713	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	1,637	1,702	1,767	1,767	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	4,479	4,748	4,882	4,972	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	1,605	1,765	1,909	2,070	..	..	..
FORESTRY/WOOD PRODUCTS	647	693	731	757	..	..	..
CONSTRUCTION MATERIALS	1,545	1,592	1,700	1,824	..	..	..
LIGHT INDUSTRY	4,189	4,273	4,398	4,608	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	3,941	4,217	4,493	4,611	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: Diamond D., Kisunko G. *Synthetic Measures of Industrial Growth by Republic in the Former USSR*. US Bureau of the Census, Center for International Research. Research Note, 19 June, 1992.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	81,263	85,094	88,490	88,417	89,657	87,379	78,033
Thermal	..	..	..	..	..	..	..
Hydro	5,228	4,774	5,728	6,988	7,292	7,366	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	22,067	23,126	23,815	25,265	27,497	31,426	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	103,330	108,220	112,305	113,682	117,154	118,805	..
DOMESTIC CONSUMPTION	91,825	95,391	99,668	101,662	103,655	104,717	101,596
Industry and construction	56,865	59,343	61,934	63,783	64,474	63,935	..
Agriculture	10,669	10,947	11,474	11,808	12,320	13,708	..
Transport	5,356	5,482	5,934	6,256	6,355	6,469	..
Other sectors	10,983	11,327	11,855	11,702	12,157	12,423	..
Households	..	..	..	..	..	..	..
Losses	7,952	8,292	8,471	8,158	8,349	8,192	..
EXPORTS	11,505	12,829	12,637	12,020	13,499	14,088	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	103,330	108,220	112,305	113,682	117,154	118,805	..

Source: Narkhoz Kazakhstan, 1990.

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	..	..	..	..	10,435	13,937	20,246
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

Source: Table 2.3.

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TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock, of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

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TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	22,694	26,562	25,721	20,970	18,797	28,488	11,931
Wheat (winter)	935	1,328	2,255	1,354	1,451	1,966	..
(spring)	13,256	15,415	13,853	10,808	9,332	14,231	..
Coarse grain							
Rye	136	369	338	548	745	839	..
Corn	598	505	477	561	479	442	328
Barley (winter)	72	91	122	84	50	111	..
(spring)	5,883	7,004	6,807	5,766	5,260	8,389	..
Oats	539	616	459	345	251	610	..
Millet	402	391	549	577	459	940	235
Rice	620	586	606	626	555	579	520
Flax	..	..	..	..	..	..	..
Oilseeds	129	139	182	216	167	230	155
Sunflowerseed	93	83	117	139	105	141	108
Soybeans	17	35	45	41	33	33	..
Other	..	..	..	..	..	..	..
Cotton (raw)	305	333	312	325	315	324	290
(fiber)	..	..	..	..	..	..	..
Sugarbeets	1,888	1,721	1,804	1,321	1,188	1,134	723
Potatoes	2,197	2,137	2,066	2,260	1,784	2,324	2,153
Pulses	113	150	145	132	107	154	..
Vegetables	1,085	1,211	1,190	1,354	1,254	1,136	928
Fruit	133	386	209	275	118	501	71
Grapes	69	158	141	94	48	139	60
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	9.0	10.8	10.5	8.6	7.9	12.2	5.2
Wheat (winter)	9.4	12.5	19.5	14.8	13.2	16.4	..
(spring)	8.7	10.6	9.8	7.7	7.0	11.1	..
Coarse grain							
Rye	5.9	8.5	6.9	9.5	10.3	10.9	8.5
Corn	44.5	42.5	40.3	40.9	35.8	34.9	27.2
Barley (winter)	10.8	10.8	19.6	20.0	17.2	21.2	..
(spring)	8.7	10.6	10.0	8.3	7.8	12.7	..
Oats	15.4	13.7	9.5	9.8	6.1	16.0	4.5
Millet	4.9	5.6	8.2	8.2	5.9	12.0	2.8
Rice	43.6	45.5	45.4	46.5	41.6	46.5	44.0
Flax	..	..	..	..	..	..	..
Oilseeds	6.0	7.2	7.6	7.2	5.9	8.6	5.1
Sunflowerseed	9.0	8.7	11.2	11.4	8.0	10.3	5.7
Soybeans	12.6	11.0	12.0	14.7	13.4	14.4	..
Other	..	..	..	..	..	..	..
Cotton (raw)	23.4	25.9	24.4	25.4	26.4	27.0	25.0
(fiber)	..	..	..	..	..	..	..
Sugarbeets	264.0	279.0	320.0	316.1	266.9	259.9	147.8
Potatoes	115.1	112.0	108.3	112.0	85.7	112.9	98.9
Pulses	6.8	9.1	7.9	7.2	6.2	9.7	..
Vegetables	161.0	179.0	165.0	169.0	156.2	154.4	127.2
Fruit	18.4	53.6	29.6	37.9	16.1	41.9	14.6
Grapes	32.8	77.4	73.2	49.9	25.6	80.5	38.5
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: Goskomstat (SSC), April 1992.

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TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-1992

	1985	1986	1987	1988	1989	1990	1991		
(1990 = 100)									
WHOLESALE PRICES									
Industry	..	..	..	..	..	..	..		
Construction	..	..	..	..	..	..	..		
Construction imports	..	..	..	..	..	..	..		
Housing	..	..	..	..	..	..	..		
Investment goods	..	..	..	..	..	..	..		
Agriculture	..	..	..	..	..	..	..		
Agriculture imports	..	..	..	..	..	..	..		
Foreign trade	..	..	..	..	..	..	..		
Exports	..	..	..	..	..	..	..		
Imports	..	..	..	..	..	..	..		
CONSUMER PRICES									
State and coop. prices	..	..	..	..	..	100	288		
Food (excluding alcohol)	..	..	..	..	..	100	285		
Alcoholic beverages	..	..	..	..	..	..	..		
Non-food products	..	..	..	..	..	100	291		
State prices	..	..	..	..	..	..	..		
Prices of cooperatives	..	..	..	..	..	..	..		
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..		
Overall price index	..	..	..	..	..	..	..		
(December 1991 = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
(December 1991 = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	100	632	2,012	4,700	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

Source: World Bank data.

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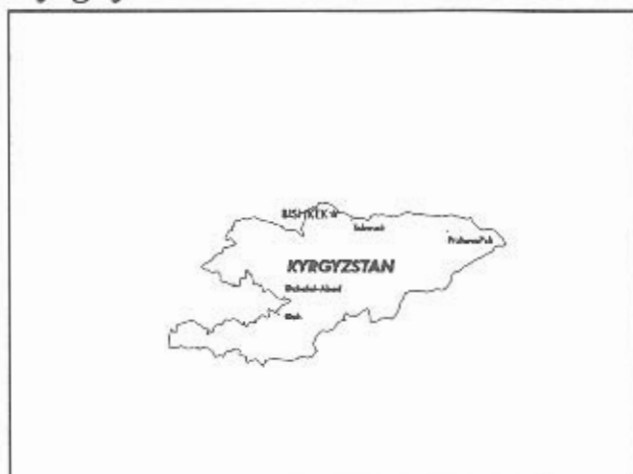
TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	187	193	199	215	234	265	434
MATERIAL SECTORS							
Industry	212	218	224	245	267	296	531
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	234	240	250	276	305	330	539
Agriculture	198	211	217	225	244	292	406
Transport	221	226	235	255	273	303	493
Communications	145	147	156	185	198	228	389
Trade (retail and wholesale) a/	137	140	140	149	169	213	353
Other material production	121	126	137	144	161	176	..
NONMATERIAL SECTORS							
Housing and communal services	142	144	148	164	178	199	338
Science, research & development	203	213	221	261	293	320	458
Education	139	144	156	162	172	182	319
Culture	105	106	109	118	129	161	288
Arts	120	122	126	131	141	170	288
Health care, social security, sports	125	127	134	141	158	178	351
Banking, finance, credit, insurance	158	169	173	176	202	354	741
Government	155	161	173	197	228	335	474

a. Includes material & technical.

Source: World Bank data.

Kyrgyzstan



1990 Population (millions): 4.4

Area (thous. sq. km): 198.5

Neighboring countries: China, Kazakhstan, Uzbekistan, Tajikistan

Capital city: Bishkek (0.6 million)

Titular nationality: Kyrgyz (52%)

Language: Kyrgyz

Natural resources: Hydroelectricity, coal, gold, mercury, uranium

Major agricultural products: Livestock, cotton, wool, silk, hemp, fodder, vegetables, fruit, grain

Main industrial activities: Metallurgy, agricultural and other machinery, food and tobacco processing, electronics, textiles, sugar refineries, leather

Currency: Ruble

1990 GDP (million current rubles): 8,320

1990 GDP per capita (current rubles): 1,893

KYRGHYZSTAN

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR , 1985-91(THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	3,996	4,076	4,161	4,245	4,328	4,395	4,448
Urban	..	..	..	..	..	1,670	..
Rural	..	..	..	..	..	2,725	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	1,614	1,651	1,703	1,716	1,739	1,748	1,750
MATERIAL SECTOR	1,203	1,225	1,265	1,267	1,273	1,269	..
Industry a/	441	451	456	462	487	486	..
Construction	..	..	..	..	..	..	..
Agriculture b/	530	540	577	577	577	573	..
Forestry	..	..	..	..	..	..	..
Transport c/	121	122	118	112	96	94	..
Communication	..	..	..	..	..	..	..
Trade and other material services	111	112	114	117	113	115	..
NONMATERIAL SECTOR	412	426	438	450	466	479	..
Housing and municipal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Banking, finance & credit inst.	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

a. Includes construction.

b. Includes forestry.

c. Includes communications.

Source: World Bank data.

KYRGHYZSTAN

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR + 1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M + F	3,996	4,395	4,757	5,189	6,060	6,868	7,645
MALES							
0-4	293	325	297	292	305	295	299
5-9	245	285	319	296	298	296	297
10-14	217	240	281	318	290	303	294
15-19	195	212	235	279	294	296	295
20-24	170	186	204	233	314	287	300
25-29	177	159	176	201	274	289	293
30-34	147	166	150	173	228	308	284
35-39	114	138	158	147	196	269	285
40-44	63	107	132	155	168	222	303
45-49	69	58	101	127	140	189	261
50-54	76	64	54	96	144	159	212
55-59	65	70	59	51	115	129	176
60-64	55	57	62	53	82	126	142
65-69	25	46	48	53	39	93	108
70-74	15	19	36	38	36	59	95
75+	25	21	21	34	49	47	95
TOTAL	1,950	2,154	2,335	2,547	2,971	3,366	3,738
FEMALES							
0-4	287	313	286	281	292	283	286
5-9	240	280	307	285	287	284	286
10-14	215	235	276	307	280	291	283
15-19	188	209	231	276	284	286	284
20-24	170	179	202	230	306	279	291
25-29	180	159	170	201	275	283	285
30-34	149	171	152	169	229	305	278
35-39	116	143	166	152	200	273	282
40-44	64	112	139	164	168	227	303
45-49	69	62	109	138	150	197	271
50-54	82	67	60	108	161	165	224
55-59	77	79	65	59	133	145	193
60-64	74	72	75	62	102	154	159
65-69	46	67	67	70	54	124	137
70-74	32	39	58	60	54	91	140
75+	58	54	58	81	115	114	206
TOTAL	2,046	2,241	2,422	2,642	3,088	3,503	3,906
(average annual rate)							
DEPENDENCY RATIO	73.8	77.9	76.1	68.7	53	49.7	49.3
BIRTH RATE	31.9	26.5	23.7	20.8	17.6	15.8	
DEATH RATE	7.6	6.8	6.3	6	5.6	5.6	
RATE OF NAT. INC.	2.43	1.98	1.74	1.49	1.2	1.02	
NET MIGRATION RATE	-5.2	-3.9	0	0	0	0	
GROWTH RATE	1.91	1.58	1.74	1.49	1.2	1.02	
TOTAL FERTILITY	3.944	3.524	3.104	2.456	2.085	2.069	
NRR	1.831	1.649	1.463	1.169	1	1	
e(0) - BOTH SEXES	67.98	69.32	70.76	73.28	75.52	77.97	
e(15) - BOTH SEXES	56.29	57.16	58.15	60.06	61.83	63.78	
IMR - BOTH SEXES	33.5	28.7	23.9	17	11.9	6.7	
q(5) - BOTH SEXES	0.041	0.035	0.029	0.021	0.015	0.009	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRH) projections.

KYRGHYZSTAN

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	825	..	..	..	..	881	..
Under 16	630	..	..	..	..	692	..
Over working age	160	..	..	..	..	175	..
TOTAL EMPLOYED	1,614	1,651	1,703	1,716	1,739	1,748	1,750
STATE SECTOR	1,271	1,295	1,294	1,289	1,294	1,295	..
COOPERATIVES	237	235	232	242	254	264	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	192	..	..	..	176	178	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	..	..	..	..	..	..	..
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

KYRGHYZSTAN

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	1,614	1,651	1,703	1,716	1,739	1,748	1,750
MATERIAL SECTOR	74.5	..	..	..	73.2	72.6	..
Industry	27.3	..	..	..	28.0	27.8	..
Construction	..	..	..	..	..	..	..
Agriculture	32.8	..	..	..	33.2	32.8	..
Forestry	..	..	..	..	..	..	..
Transport	7.5	..	..	..	5.5	5.4	..
Communication	..	..	..	..	..	..	..
Trade and other material services	6.9	..	..	..	6.5	6.6	..
NONMATERIAL SECTOR	25.5	..	..	..	26.8	27.4	..
House and municiple services	..	..	..	..	..	..	..
Science , research and development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

Source: Table 1.1.

KYRGHYZSTAN

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	1,826	1,905	2,002	2,160	2,510	2,805	4,505
Net value added	1,649	1,717	1,806	1,960	2,315	2,599	4,058
Depreciation	177	188	196	200	195	206	447
Industry	1,898	1,755	1,875	2,081	2,250	2,348	5,985
Net value added	1,612	1,449	1,569	1,708	1,849	1,919	5,054
Depreciation	287	306	306	373	401	429	931
Construction	639	643	648	760	785	840	1,100
Net value added	568	567	587	647	671	720	864
Depreciation	71	76	61	113	114	120	236
Transport & communications	284	306	314	351	357	397	672
Net value added	155	169	169	188	200	231	307
Depreciation	129	137	145	163	157	166	365
Other material services	503	518	421	489	562	617	1,011
Net value added	454	466	379	444	520	557	869
Depreciation	49	52	42	45	42	60	142
Nonmaterial services b/	958	971	1,018	1,100	1,157	1,313	2,566
Net value added /b	714	711	753	796	813	969	1,784
Depreciation	244	260	265	304	344	344	782
Gross domestic product	6,109	6,098	6,278	6,940	7,620	8,320	15,839
Net value added	5,152	5,079	5,263	5,742	6,367	6,995	12,936
Depreciation	957	1,019	1,015	1,198	1,253	1,325	2,903
BY EXPENDITURE CATEGORY							
Consumption	4,935	4,911	5,142	5,595	6,286	6,942	10,481
Private consumption	3,991	3,967	4,112	4,495	5,036	5,572	7,971
Government consumption	944	944	1,030	1,100	1,250	1,370	2,510
Gross domestic investment	2,163	2,200	2,301	2,493	3,015	2,785	5,445
Gross fixed investment	1,707	1,797	1,882	1,943	2,390	2,337	4,353
Increase in stocks	456	403	419	550	625	448	1,092
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	29.9	31.2	31.9	31.1	32.9	33.7	28.4
Net value added	27.0	28.2	28.8	28.2	30.4	31.2	25.6
Depreciation	3.4	3.7	3.7	3.5	3.1	2.9	3.5
Industry	31.1	28.8	29.9	30.0	29.5	28.2	37.8
Net value added	26.4	23.8	25.0	24.6	24.3	23.1	31.9
Depreciation	4.7	5.0	4.9	5.4	5.3	5.2	5.9
Construction	10.5	10.5	10.3	11.0	10.3	10.1	6.9
Net value added	9.3	9.3	9.3	9.3	8.8	8.7	5.5
Depreciation	1.2	1.2	1.0	1.6	1.5	1.4	1.5
Transport & communications	4.6	5.0	5.0	5.1	4.7	4.8	4.2
Net value added	2.5	2.8	2.7	2.7	2.6	2.8	1.9
Depreciation	2.1	2.2	2.3	2.3	2.1	2.0	2.3
Other material services	8.2	8.5	6.7	7.0	7.4	7.4	6.4
Net value added	7.4	7.6	6.0	6.4	6.8	6.7	5.5
Depreciation	0.8	0.9	0.7	0.6	0.6	0.7	0.9
Nonmaterial services b/	15.7	15.9	16.2	15.9	15.2	15.8	16.2
Net value added b/	11.7	11.7	12.0	11.5	10.7	11.6	11.3
Depreciation	4.0	4.3	4.2	4.4	4.5	4.1	4.9
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net value added	84.3	83.3	83.8	82.7	83.6	84.1	81.7
Depreciation	15.7	16.7	16.2	17.3	16.4	15.9	18.3
BY EXPENDITURE CATEGORY							
Consumption	80.8	80.5	81.9	80.6	82.5	83.4	66.2
Private consumption	65.3	65.1	65.5	64.8	66.1	67.0	50.3
Government consumption	15.5	15.5	16.4	15.9	16.4	16.5	15.8
Gross domestic investment	35.4	36.1	36.7	35.9	39.6	33.5	34.4
Gross fixed investment	27.9	29.5	30.0	28.0	31.4	28.1	27.5
Increase in stocks	7.5	6.6	6.7	7.9	8.2	5.4	6.9
Resource balance	..	..	..	..	..	..	..

a. Includes forestry.

b. Excludes expenditure on social and cultural services furnished by enterprises of the material sphere to their employees.

Source: World Bank data.

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1983 rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	1,644	1,749	1,788	1,966	2,047	2,160	1,988
Net value added	1,489	1,568	1,609	1,782	1,873	1,986	1,812
Depreciation	155	181	179	184	174	174	176
Industry	1,924	1,897	1,933	2,292	2,404	2,381	2,388
Net value added	1,672	1,602	1,653	1,950	2,045	2,019	2,021
Depreciation	252	295	280	342	359	362	367
Construction	624	644	652	740	750	761	714
Net value added	562	571	596	636	648	660	621
Depreciation	63	73	56	104	102	101	93
Transport & communications	268	301	302	338	324	348	354
Net value added	155	169	169	188	184	208	210
Depreciation	113	132	133	150	140	140	144
Other material services	484	497	428	464	537	561	537
Net value added	441	447	390	423	499	511	481
Depreciation	43	50	38	41	38	51	56
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	5,846	6,045	6,076	6,869	7,133	7,361	7,094
Net value added	5,005	5,063	5,148	5,770	6,012	6,242	5,950
Depreciation	841	982	928	1,100	1,121	1,118	1,144
BY EXPENDITURE CATEGORY							
Consumption	4,967	4,956	5,083	5,509	6,078	5,947	5,008
Private consumption	4,023	4,010	4,049	4,408	4,846	4,637	3,740
Government consumption	944	946	1,034	1,101	1,232	1,310	1,268
Gross domestic investment	1,930	2,113	2,056	2,325	2,775	2,182	2,116
Gross fixed investment	1,500	1,732	1,720	1,783	2,138	1,973	1,717
Increase in stocks	431	381	336	542	636	209	399
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	6.4	2.2	9.9	4.2	5.5	-8.0
Net value added	..	5.3	2.6	10.8	5.1	6.0	-8.8
Depreciation	..	16.8	-1.1	2.8	-5.4	0.0	1.1
Industry	..	-1.4	1.9	18.6	4.9	-1.0	0.3
Net value added	..	-4.2	3.2	17.9	4.9	-1.3	0.1
Depreciation	..	17.1	-5.2	22.4	4.8	0.9	1.3
Construction	..	3.2	1.2	13.5	1.4	1.5	-6.2
Net value added	..	1.7	4.4	6.7	1.9	1.8	-5.9
Depreciation	..	16.3	-23.9	86.0	-1.7	-0.7	-8.2
Transport & communications	..	12.2	0.2	11.9	-3.9	7.4	1.7
Net value added	..	8.8	0.0	11.2	-2.1	13.2	1.1
Depreciation	..	16.9	0.4	12.9	-6.1	-0.2	2.8
Other material services	..	2.7	-13.9	8.4	15.7	4.5	-4.3
Net value added	..	1.3	-12.9	8.5	18.1	2.3	-5.8
Depreciation	..	16.6	-23.4	7.6	-9.0	34.8	10.6
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	3.4	0.5	13.1	3.8	3.2	-3.6
Net value added	..	1.2	1.7	12.1	4.2	3.8	-4.7
Depreciation	..	16.8	-5.6	18.5	2.0	-0.2	2.3
BY EXPENDITURE CATEGORY							
Consumption	..	-0.2	2.6	8.4	10.3	-2.2	-15.8
Private consumption	..	-0.3	1.0	8.9	9.9	-4.3	-19.3
Government consumption	..	0.2	9.3	6.5	11.8	6.4	-3.2
Gross domestic investment	..	9.5	-2.7	13.1	19.4	-21.4	-3.0
Gross fixed investment	..	15.5	-0.7	3.7	19.9	-7.7	-13.0
Increase in stocks	..	-11.6	-11.7	61.1	17.5	-67.2	90.9

Source: World Bank data.

KYRGHYZSTAN

TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	4,438	4,368	4,510	4,946	5,554	6,027	11,152
BY ORIGIN							
Industry	1,612	1,449	1,569	1,708	1,849	1,919	5,054
Construction	568	567	587	647	671	720	864
Agriculture a/	1,649	1,717	1,806	1,960	2,315	2,599	4,058
Forestry	..	..	..	..	..	..	..
Transport & communications	155	169	169	188	200	231	307
Trade & catering	63	58	0	2	15	20	10
Material technical supply	..	..	..	..	..	..	..
Other material services	391	408	379	442	505	537	859
BY FINAL USE							
Consumption	4,220	4,200	4,389	4,799	5,473	5,973	8,614
Private consumption	3,678	3,671	3,824	4,200	4,855	5,316	7,314
Government consumption	542	529	565	599	618	657	1,300
Investment (accumulation)	1,206	1,181	1,286	12,395	1,762	1,460	2,542
Fixed capital	750	778	867	745	1,137	1,012	1,450
Other	456	403	419	550	625	448	1,092
Losses	..	..	..	..	..	..	..
Net exports	-989	-1,014	-1,166	-1,147	-1,681	-1,407	-4
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	36.3	33.2	34.8	34.5	33.3	31.8	45.3
Construction	12.8	13.0	13.0	13.1	12.1	11.9	7.7
Agriculture a/	37.2	39.3	40.0	39.6	41.7	43.1	36.4
Forestry	..	..	..	..	..	..	..
Transport & communications	3.5	3.9	3.7	3.8	3.6	3.8	2.8
Trade & catering	1.4	1.3	0.0	0.0	0.3	0.3	0.1
Material technical supply	..	..	..	..	..	..	..
Other material services	8.8	9.4	8.4	8.9	9.1	8.9	7.7
BY FINAL USE							
Consumption	95.1	96.2	97.3	97.0	98.5	99.1	77.2
Private consumption	82.9	84.1	84.8	84.9	87.4	88.2	65.6
Government consumption	12.2	12.1	12.5	12.1	11.1	10.9	11.7
Investment (accumulation)	27.2	27.0	28.5	26.2	31.7	24.2	22.8
Fixed capital	16.9	17.8	19.2	15.1	20.5	16.8	13.0
Other	10.3	9.2	9.3	11.1	11.3	7.4	9.8
Losses	..	..	..	..	..	..	..
Net exports	-22.3	-23.2	-25.9	-23.2	-30.3	-23.4	0.0
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

KYRGHYZSTAN

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1983 rubles)</i>							
NET MATERIAL PRODUCT	4,319	4,357	4,417	4,979	5,250	5,384	5,146
BY ORIGIN							
Industry excluding construction	1,672	1,602	1,653	1,950	2,045	2,019	2,021
Construction	562	571	596	636	648	660	621
Agriculture a/	1,489	1,568	1,609	1,782	1,873	1,986	1,812
Forestry	..	..	..	..	..	..	..
Transportation & communications	155	169	169	188	184	208	210
Trade & catering	62	57	0	2	14	24	15
Material technical supply	..	..	..	..	..	..	..
Other material services	379	390	389	421	486	487	466
BY FINAL USE							
Consumption	4,636	4,201	4,353	4,719	5,316	5,088	4,177
Private consumption	4,094	3,671	3,786	4,119	4,706	4,460	3,521
Government consumption	542	530	567	600	609	628	657
Investment (accumulation)	734	1,180	1,129	1,225	1,654	1,063	971
Fixed capital	659	750	792	684	1,017	854	572
Others	75	430	336	542	637	209	399
Losses	..	..	..	..	..	..	..
Net exports	-1,051	-1,024	-1,064	-965	-1,720	-768	-2
Exports	..	..	2,425	2,804	2,565	3,104	2,999
Imports	..	..	3,490	3,769	4,285	3,871	3,001
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	0.9	1.4	12.7	5.4	2.6	-4.4
BY ORIGIN							
Industry excluding construction	..	-4.2	3.2	17.9	4.9	-1.3	0.1
Construction	..	1.7	4.4	6.7	1.9	1.8	-5.9
Agriculture a/	..	5.3	2.6	10.8	5.1	6.0	-8.8
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	8.8	0.0	11.2	-2.1	13.2	1.1
Trade & catering	..	-8.2	-99.8	2,100.0	522.7	72.3	-36.4
Material technical supply	..	..	..	..	..	..	..
Other material services	..	2.8	-0.2	8.0	15.5	0.4	-4.3
BY FINAL USE							
Consumption	..	-9.4	3.6	8.4	12.6	-4.3	-17.9
Private consumption	..	-10.3	3.1	8.8	14.3	-5.2	-21.1
Government consumption	..	-2.2	7.0	5.8	1.5	3.1	4.5
Investment (accumulation)	..	60.8	-4.3	8.6	35.0	-35.7	-8.7
Fixed capital	..	13.9	5.6	-13.7	48.8	-16.0	-33.1
Others	..	472.9	-21.8	61.1	17.5	-67.2	90.9
Losses	..	..	..	..	..	..	..
Exports	..	..	..	15.6	-8.5	21.0	-3.4
Imports	..	..	..	8.0	13.7	-9.7	-22.5

a. Includes forestry.

Source: World Bank data.

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TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(1983=100)							
BY INDUSTRIAL ORIGIN							
Agriculture/a/	111.1	108.9	112.0	109.9	122.6	129.9	226.6
Net value added	110.7	109.5	112.2	110.0	123.6	130.9	224.0
Depreciation	114.2	103.7	109.4	109.0	111.8	118.5	254.0
Industry	98.6	92.5	97.0	90.8	93.6	98.6	250.6
Net value added	96.4	90.4	94.9	87.6	90.4	95.1	250.1
Depreciation	113.9	103.7	109.4	109.0	111.8	118.5	253.7
Construction	102.3	99.8	99.4	102.7	104.6	110.3	154.0
Net value added	101.1	99.3	98.4	101.6	103.5	109.1	139.1
Depreciation	112.7	103.7	109.4	109.0	111.8	118.5	253.8
Transport & communications	105.9	101.6	104.1	104.0	110.1	114.0	189.7
Net value added	100.0	100.0	100.0	100.0	108.8	111.1	146.0
Depreciation	114.2	103.7	109.4	109.0	111.8	118.5	253.5
Other material services	103.9	104.2	98.5	105.3	104.6	109.9	188.2
Net value added	102.9	104.3	97.4	104.9	104.1	109.0	180.6
Depreciation	114.0	103.7	109.4	109.0	111.8	118.5	253.6
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	104.5	100.9	103.3	101.0	106.8	113.0	223.3
Net value added	102.9	100.3	102.2	99.5	105.9	112.1	217.4
Depreciation	113.8	103.7	109.4	109.0	111.8	118.5	253.8
BY EXPENDITURE CATEGORY							
Consumption	99.4	99.1	101.2	101.6	103.4	116.7	209.3
Private consumption	99.2	98.9	101.6	102.0	103.9	120.2	213.1
Government consumption	100.0	99.8	99.6	99.9	101.5	104.6	198.0
Gross domestic investment	112.1	104.1	111.9	107.2	108.7	127.7	257.3
Gross fixed investment	113.8	103.7	109.4	109.0	111.8	118.5	253.5
Increase in stocks	105.9	105.9	124.7	101.5	98.2	214.6	273.9
(1983=100)							
NET MATERIAL PRODUCT	102.7	100.3	102.1	99.3	105.8	111.9	216.7
BY ORIGIN							
Industry excluding construction	96.4	90.4	94.9	87.6	90.4	95.1	250.1
Construction	101.1	99.3	98.4	101.6	103.5	109.1	139.1
Agriculture a/	110.7	109.5	112.2	110.0	123.6	130.9	224.0
Forestry	..	..	..	..	..	..	..
Transport & communications	100.0	99.8	100.0	100.0	108.8	111.1	146.0
Trade & catering	101.3	101.8	100.0	100.0	106.6	85.2	66.7
Material technical supply	..	..	..	..	..	..	..
Other material services	103.9	104.2	98.5	105.3	104.6	109.9	138.2
BY FINAL USE							
Consumption	91.0	100.0	100.8	101.7	103.0	117.4	206.2
Private consumption	89.8	100.0	101.0	102.0	103.2	119.2	207.8
Government consumption	100.0	99.8	99.6	99.9	101.5	104.6	198.0
Investment (accumulation)	164.3	100.1	114.0	105.7	106.5	137.3	261.9
Fixed capital	113.8	103.7	109.4	109.0	111.8	118.5	253.5
Other	607.9	93.8	124.7	101.5	98.2	214.6	273.9
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: Tables 2.1 -2.4.

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1984 rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	1,382	..	..	..	..	1,601	..
MATERIAL SPHERE	981	..	..	..	..	1,000	..
Agriculture a/	418	..	..	..	..	340	..
Forestry	..	..	..	..	..	..	..
Industry	386	..	..	..	..	500	..
Construction	47	..	..	..	..	78	..
Other in Material Sphere	130	..	..	..	..	82	..
NONMATERIAL SPHERE	401	..	..	..	..	601	..
Housing	244	..	..	..	..	373	..
Other	157	..	..	..	..	228	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture a/	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	3,517	3,827	4,305	4,755	..
Regular wages	..	..	2,719	2,891	3,177	3,474	..
Wages paid by co-ops	..	..	..	32	101	139	..
Other wages & compensations	..	..	92	105	119	140	..
Income paid by collective farms	..	..	365	380	401	455	..
Income from sale of farm products	..	..	341	419	507	547	..
TOTAL TRANSFER RECEIPTS	..	..	895	1,066	1,043	1,284	..
Pensions and allowances	..	..	632	671	714	818	..
Scholarships	..	..	37	38	38	44	..
Income from financial system	..	..	138	231	163	293	..
Other income	..	..	88	126	128	129	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	4,412	4,893	5,348	6,039	..
OUTLAYS							
TOTAL PURCHASES	..	..	3,675	4,109	4,536	5,031	..
Retail trade purchases	..	..	3,302	3,689	4,091	4,560	..
Purchased services, of which:	..	..	373	420	445	471	..
Rent and utilities	..	..	89	90	92	93	..
Communications	..	..	27	30	33	36	..
Health & other services	..	..	11	13	12	14	..
Cooperatives	..	..	0	12	12	20	..
TRANSFERS AND SAVINGS	..	..	610	698	819	912	..
Taxes, fees, duties, others	..	..	424	466	550	599	..
Savings	..	..	184	228	269	313	..
Other	..	..	2	4	0	0	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	4,285	4,807	5,355	5,943	..
Income less expenditure	..	..	127	86	-7	96	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	2,197	3,706	2,006	3,669
Foreign	43	615	52	759
Interrepublic	2,154	3,092	1,954	2,910
OIL AND GAS	35	547	34	605
Foreign	0	0	0	0
Interrepublic	35	547	34	605
ELECTRIC ENERGY	121	43	101	51
Foreign	0	0	0	0
Interrepublic	121	43	101	51
COAL	20	29	21	36
Foreign	0	0	0	0
Interrepublic	20	29	21	36
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	13	187	9	194
Foreign	2	6	0	4
Interrepublic	11	181	9	189
NONFERROUS METALS	173	123	267	157
Foreign	24	6	32	1
Interrepublic	148	117	235	156
CHEMICALS AND PRODUCTS	19	314	20	307
Foreign	0	45	1	37
Interrepublic	19	269	19	269
MACHINE BUILDING	1,386	1,258	1,112	985
Foreign	8	55	13	79
Interrepublic	1,378	1,203	1,099	906
WOOD AND PAPER PRODUCTS	3	84	2	89
Foreign	0	4	0	9
Interrepublic	3	79	2	80
CONSTRUCTION MATERIALS	16	66	13	67
Foreign	0	2	0	3
Interrepublic	15	64	13	64
LIGHT INDUSTRY	158	277	176	290
Foreign	2	83	2	90
Interrepublic	156	194	174	200
FOOD INDUSTRY	176	497	184	580
Foreign	4	354	3	477
Interrepublic	172	142	182	103
OTHER INDUSTRIAL BRANCHES	23	67	16	48
Foreign	0	0	0	5
Interrepublic	23	67	16	43
AGRICULTURAL PRODUCTS (UNPROCESSED)	33	123	31	146
Foreign	2	59	1	53
Interrepublic	31	64	31	93
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	22	93	20	115
Foreign	0	1	0	1
Interrepublic	22	92	20	114
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	2	17	3	21
Interrepublic	98	83	97	79

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	2,600	4,296	2,499	4,243
Foreign	51	934	53	1,063
Interrepublic	2,549	3,362	2,446	3,179
OIL AND GAS	11	325	10	269
Foreign	0	0	0	0
Interrepublic	11	325	10	269
ELECTRIC ENERGY	80	29	67	34
Foreign	0	0	0	0
Interrepublic	80	29	67	34
COAL	22	32	22	38
Foreign	0	0	0	0
Interrepublic	22	32	22	38
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	11	173	8	171
Foreign	2	5	1	3
Interrepublic	9	168	7	167
NONFERROUS METALS	142	99	164	98
Foreign	18	8	19	1
Interrepublic	124	91	145	96
CHEMICALS AND PRODUCTS	24	409	24	374
Foreign	0	60	1	51
Interrepublic	24	349	23	323
MACHINE BUILDING	951	1,089	893	985
Foreign	5	70	11	106
Interrepublic	946	1,020	882	879
WOOD AND PAPER PRODUCTS	5	136	4	130
Foreign	0	8	0	15
Interrepublic	5	129	4	114
CONSTRUCTION MATERIALS	17	72	13	80
Foreign	0	5	0	11
Interrepublic	17	67	13	69
LIGHT INDUSTRY	660	895	648	966
Foreign	10	335	9	364
Interrepublic	650	560	640	602
FOOD INDUSTRY	529	692	516	663
Foreign	10	348	8	415
Interrepublic	519	344	508	248
OTHER INDUSTRIAL BRANCHES	26	71	21	87
Foreign	0	1	0	16
Interrepublic	26	71	21	71
AGRICULTURAL PRODUCTS (UNPROCESSED)	102	183	92	247
Foreign	6	95	5	80
Interrepublic	96	88	87	167
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	20	91	19	102
Foreign	0	1	0	1
Interrepublic	20	90	19	102
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	2	22	2	25
Interrepublic	98	78	98	75

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	67	870	100.0	100.0
of which:				
Europe	41	574	61.5	66.0
Austria	1	29	0.9	3.3
Belgium	..	..	0.0	0.0
Bulgaria	6	66	9.0	7.6
Great Britain	1	10	1.5	1.1
Hungary	3	54	4.5	6.2
Spain	1	5	1.0	0.6
Italy	8	20	11.9	2.3
Netherlands	2	3	3.0	0.3
Poland	3	63	4.5	7.2
Romania	2	14	3.0	1.6
Germany	6	157	9.0	18.0
Finland	1	26	1.5	3.0
France	1	13	1.2	1.5
Czechoslovakia	4	81	6.0	9.3
Switzerland	..	2	0.0	0.2
Yugoslavia	2	25	3.0	2.9
Asia	24	145	35.4	16.7
Viet Nam	1	9	1.5	1.0
India	1	25	1.5	2.9
China	10	30	1.9	2.7
Korea, Democratic People's Republic	8	9	11.9	1.0
Mongolia	1	5	1.5	0.6
Syrian Arab Republic	..	4	0.0	0.5
Turkey	0	6	0.6	0.7
Japan	1	42	1.5	4.8
Africa	0	3	0.0	0.4
America	4	50	5.4	5.7
Cuba	3	26	4.5	3.0
United States	1	10	0.9	1.1
Australia and Oceania	0	3	0.0	0.3

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	Exports	Imports
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	219	676
Other consumer goods including statistical discrepancy	52	297
POL and other energy	155	697
Intermediate goods	480	1,060
Primary goods	270	255
Manufactured goods	210	805
Capital goods	1,101	939
TOTAL MERCHANDISE	2,006	3,669
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	3	513
Other consumer goods including statistical discrepancy	1	61
POL and other energy	0	0
Intermediate goods	35	116
Primary goods	32	11
Manufactured goods	3	106
Capital goods	13	70
TOTAL MERCHANDISE	52	759
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	215	163
Other consumer goods including statistical discrepancy	51	237
POL and other energy	155	697
Intermediate goods	445	944
Primary goods	238	244
Manufactured goods	207	699
Capital goods	1,088	870
TOTAL MERCHANDISE	1,954	2,910

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE, GRANTS AND TRANSFERS	..	..	2,380	2,600	2,890	3,210	5,430
Grants a/	..	..	390	620	540	910	1,930
Transfers from all union Budget	..	..	..	..	..	..	..
TOTAL REVENUE	..	..	1,990	1,980	2,350	2,300	3,500
Tax revenue	..	..	1,760	1,830	2,130	2,180	2,660
Profits taxes	..	..	360	320	320	420	750
Income tax b/	..	..	260	280	320	200	380
Turnover taxes and other excise taxes	..	..	860	920	1,150	1,170	1,170
Value added tax	..	..	..	..	..	..	300
Custom duties	..	..	..	..	..	..	..
Social security contributions c/	..	..	260	290	310	360	..
Other d/	..	..	20	20	30	30	60
Nontax revenue	..	..	230	150	220	120	840
TOTAL EXPENDITURE AND TRANSFERS	..	..	2,230	2,510	2,730	3,180	4,730
Transfers to all union Budget	..	..	520	590	710	760	1,280
TOTAL EXPENDITURE	..	..	1,710	1,920	2,020	2,420	3,450
Current expenditure	..	..	1,400	1,530	1,630	1,940	3,260
Administration e/	..	..	1,030	1,130	1,250	1,370	2,510
Defense	..	..	..	..	..	..	..
Subsidies	..	..	370	400	380	570	750
National economy	..	..	..	..	..	..	..
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	..	..	..	..	..	..	..
of which: social benefits	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Capital expenditure	..	..	310	390	390	480	190
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	..	..	150	90	160	30	700
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Includes 200 million rubles payment to the Union in 1991 that was classified in the budget as expenditure.

b. The revenue from the personal income tax was split between the republic and the Union in 1990. In other years, the entire funds went to the republic.

c. The social security tax prior to 1990 was collected by the republic and transferred to the trade unions that ran the pension funds.

As of 1991, a separate pension fund was established that collects the contributions directly.

d. Local taxes, cinema tax, and others.

e. Refers to wages, goods, services and maintenance expenditures.

Source: World Bank data.

TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS	..	..	..	..	..	1,765	3,983
Foreign assets	..	..	..	..	..	..	..
Foreign liabilities	..	..	..	..	..	..	..
NET DOMESTIC ASSETS	..	..	..	..	..	3,608	5,905
Credit to government (net)	..	..	..	..	..	153	-145
Credit to state enterprises a/	..	..	..	..	..	3,864	8,398
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	..	..	..	..	..
Other items (net) b/	..	..	..	..	..	-409	-2,348
BROAD MONEY	..	..	..	..	..	5,373	9,888
Money	..	..	..	..	..	1,766	2,883
Currency in circulation	..	..	..	..	..	1,766	2,883
Demand deposits	..	..	..	..	..	..	..
Quasi money	..	..	..	..	..	3,607	7,005
Time deposits	..	..	..	..	..	..	..
Savings deposits	..	..	..	..	..	2,093	3,146
Other deposits c/	..	..	..	..	..	1,514	3,859
Foreign currency deposits	..	..	..	..	..	..	..

Note: Data are for December 31 in each year. The monetary survey was prepared on the basis of a "uses and resources" table that NBK used to compile for the USSR Gosbank and the consolidated balance sheet of the banking system. There are serious problems of consistency and classification with these data, and, consequently, the resulting monetary survey is at best preliminary. In general, it is not possible to unambiguously identify the ownership of a number of accounts or the maturity of the deposits. Moreover, there are more assets than liabilities in the consolidated balance sheet of the banking system. Important items, such as the reserve fund and the loan fund, are recorded as off-balance-sheet items. In addition, savings bank deposits (which includes virtually all household deposits), are not included in the balance sheet of the banking system.

a. Includes credit to cooperatives and credit to household and other private sector.

b. Includes the difference between identified assets and liabilities of the savings bank; also includes discrepancy, which is calculated as a residual, and noncash advances from the Union.

c. Might include demand, time, and foreign currency deposits.

Source: IMF Economic Review, May 1992.

KYRGHYZSTAN

TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	..	..	..	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	..	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	..	..	..	..	..	..	..
LIGHT INDUSTRY	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

Source:

KYRGHYZSTAN

TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	5,545	5,784	5,875	6,278	6,585	6,501	6,508
FUEL ENERGY INDUSTRY	266	282	250	334	356	332	343
Electricity	205	221	190	272	295	274	289
Fuel industry	61	61	60	62	61	58	54
METALLURGY	154	177	208	242	268	289	294
MACHINE BUILDING	1,422	1,517	1,596	1,688	1,705	1,669	1,744
PULP AND PAPER INDUSTRY	105	106	107	114	115	107	128
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	246	268	276	305	304	310	303
LIGHT INDUSTRY	1,600	1,626	1,642	1,785	1,882	1,873	1,955
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	1,289	1,343	1,303	1,297	1,395	1,452	1,302
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: World Bank data.

KYRGHYZSTAN

TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	10,473	11,394	9,347	14,230	15,116	..	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	3,146	2,791	3,364	2,823	2,698	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	13,620	14,185	12,711	17,053	17,814	..	..
DOMESTIC CONSUMPTION	7,816	8,142	8,208	8,675	9,207	..	..
Industry and construction	3,430	3,496	3,717	3,811	4,028	..	..
Agriculture	2,106	2,203	2,186	2,274	2,497	..	..
Transport	112	116	129	135	136	..	..
Other sectors	1,254	1,271	1,304	1,340	1,403	..	..
Households	..	..	..	..	..	..	..
Losses	915	1,057	873	1,116	1,142	..	..
EXPORTS	5,803	6,042	4,504	8,378	8,608	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	13,619	14,185	12,712	17,053	17,814	..	..

Source: Narkhoz Kyrgyzstan, 1989.

KYRGHYZSTAN

TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	1,649	1,717	1,806	1,960	2,315	2,599	4,058
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Includes forestry.

Source: Table 2.3.

TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	2,554	2,755	2,798	2,912	2,985	3,024	2,745
CROP PRODUCTION, of which:	1,127	1,217	1,118	1,148	1,118	1,107	933
Grains	161	179	208	192	180	171	158
Potatoes	59	63	55	64	62	70	62
Vegetables	125	144	138	155	165	164	112
Fruits(excluding grapes) a/	51	137	70	94	64	101	70
Grapes	..	..	..	..	..	..	..
Tobacco	400	301	265	262	262	281	219
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	1,427	1,538	1,680	1,765	1,867	1,917	1,812
Livestock, of which:	..	..	..	..	..	..	..
Cattle	235	265	273	299	355	379	369
Pigs	100	122	138	156	161	173	164
Sheep and goats	252	284	287	306	321	330	298
Poultry	69	77	90	97	96	101	99
Milk	305	360	395	421	476	469	448
Eggs	51	55	59	64	68	69	64
Wool	279	308	321	326	331	335	313
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	1,065	1,187	1,189	1,130	1,112	1,038	933
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	1,489	1,568	1,609	1,782	1,873	1,986	1,812
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. All fruits.

b. Includes forestry.

Source: State Statistical Committee and Bank staff estimates.

TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS , 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	1431	1568	1827	1676	1601	1503	1361
Wheat (winter)	486	536	689	521	564	464	..
(spring)	14	19	20	27	17	18	..
Rye	..	..	..	..	..	..	..
Corn	381	430	460	497	452	406	358
Barley (winter)	10	15	36	31	81	159	..
(spring)	521	544	592	571	463	433	..
Oats	12	13	17	16	15	15	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowers	..	..	..	..	..	..	..
Soybeans	2	3	4	5	4	3	..
Other	..	..	..	..	..	..	..
Cotton (raw)	58	68	73	79	74	81	62
Cotton (fiber)	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	13
Potatoes	307	329	288	332	324	365	303
Pulses	4	5	6	6	4	4	..
Vegetables	445	512	491	553	585	487	397
Fruit	76	196	89	145	82	141	60
Grapes	27	63	36	28	33	43	27
Other	..	..	..	..	..	..	..
Corn (fodder)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain - cleanweight	26.8	29.3	33.2	30.4	30.4	28.0	24.6
Wheat (winter)	23.1	27.2	31.8	28.3	29.9	25.4	..
(spring)	18.6	21.2	25.1	21.4	20.7	17.1	..
Rye	..	..	..	..	..	..	..
Corn	64.4	66.1	68.6	69.8	68.1	61.8	56.6
Barley (winter)	19.1	29.1	27.6	23.5	31.7	30.7	..
(spring)	21.6	22.1	25.5	22.4	20.6	20.1	..
Oats	24.1	21.5	30.1	21.5	24.1	24.8	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowers	..	..	..	..	..	..	..
Soybeans	17.4	19.1	20.5	17.7	22.2	17.4	..
Other	..	..	..	..	..	..	..
Cotton (raw)	20.4	23.5	23.5	24.7	27.5	27.2	24.1
Cotton (fiber)	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	137.0	141.0	126.0	146.0	134.0	136.0	127.0
Pulses	12.5	13.3	12.2	13.1	12.1	12.9	..
Vegetables	199.0	225.0	207.0	201.0	215.0	196.0	174.0
Fruit	21.2	55.5	25.7	42.3	24.1	41.2	..
Grapes	39.8	92.2	57.5	44.6	50.1	63.2	..
Other	..	..	..	..	..	..	..
Corn (fodder)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: Goskomstat SSSR.

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991
(1990 = 100)							
WHOLESALE PRICES							
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	100	173
State and cooperative prices	..	..	..	..	..	..	..
Food (excluding alcohol)	..	..	..	..	..	..	..
alcoholic beverages	..	..	..	..	..	..	..
Non-food products	..	..	..	..	..	..	..
State prices	..	..	..	..	..	..	..
Prices of cooperatives	..	..	..	..	..	..	..
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..
Overall price index	..	..	..	..	..	..	..

(19__ = 100)

	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

(19__ = 100)

	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES									
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

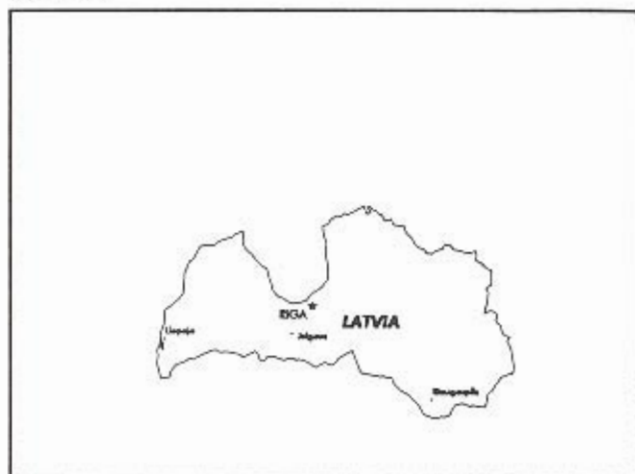
Source: World Bank data.

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	163	166	171	184	198	219	..
MATERIAL SECTORS							
Industry	188	194	198	215	237	264	..
Electricity	190	188	202	228	247	284	..
Fuel industry	262	272	282	290	318	343	..
Metallurgy	267	279	383	306	320	344	..
Machine building	204	210	213	228	251	282	..
Chemicals	201	211	218	226	245	268	..
Wood processing and paper industry	189	192	196	216	222	242	..
Construction material	195	198	211	227	256	297	..
Textile	177	181	181	206	242	271	..
Clothing	131	139	139	154	167	183	..
Leather and shoe industry	169	171	168	192	217	235	..
Meat and dairy	166	177	186	186	204	221	..
Fish	145	153	155	171	176	194	..
Other food processing	157	166	177	182	199	215	..
Construction	199	205	212	238	248	274	..
Agriculture	151	151	152	162	180	198	..
Transport	185	192	198	211	223	239	..
Communications	142	147	153	174	187	214	..
Trade (retail and wholesale)	134	136	137	145	160	194	..
Other material production							
NONMATERIAL SECTORS							
Housing and communal services	136	139	144	154	161	180	..
Science, research & development	191	198	206	236	269	301	..
Education	146	151	163	166	166	168	..
Culture	108	109	113	115	118	132	..
Arts	130	131	133	135	138	150	..
Health care, social security, sports	121	122	130	138	143	167	..
Banking, finance, credit, insurance	157	165	174	180	188	319	..
Government	152	162	167	181	207	297	..

Source: World Bank data.

Latvia



1990 Population (millions): 2.7

Area (thous. sq. km): 64.6

Neighboring Countries: Estonia, Russia, Belarus, Lithuania

Capital city: Riga (0.9 million)

Titular nationality: Latvian (52%)

Language: Latvian

Natural resources: Peat, dolomite, limestone, gypsum, amber, gravel, sand

Major agricultural products: Potatoes, grains, vegetables, sugarbeets,
livestock

Main industrial activities: Machinery, food products, textiles, chemicals

Currency: Latvian ruble

1990 GDP (million current rubles): 12,201

1990 GDP per capita (current rubles): 4,542

LATVIA

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	2,621	2,636	2,652	2,668	2,684	2,686	..
Urban	..	..	..	..	..	1,907	..
Rural	..	..	..	..	..	779	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	1,395	1,404	1,413	1,413	1,407	1,409	1,398
MATERIAL SECTOR	1,028	1,030	1,028	1,021	1,008	1,018	1,007
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Trade and other material services	..	..	..	..	..	..	..
NONMATERIAL SECTOR	367	374	385	392	399	391	391
Housing and municipal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

Source: World Bank data.

LATVIA

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR+1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M + F	2,621	2,686	2,765	2,813	2,904	2,982	3,054
MALES							
0-4	104	97	98	97	99	99	98
5-9	94	106	99	98	97	99	98
10-14	87	96	107	98	96	99	98
15-19	94	88	97	107	98	97	99
20-24	94	95	90	96	98	96	98
25-29	103	96	97	89	105	96	96
30-34	98	104	97	96	94	96	95
35-39	88	98	105	96	87	104	95
40-44	74	87	97	103	94	93	95
45-49	83	72	85	94	92	85	102
50-54	78	79	69	82	97	90	89
55-59	71	72	73	65	87	86	80
60-64	55	63	65	66	71	87	82
65-69	34	46	53	56	52	72	75
70-74	22	26	36	42	47	54	69
75+	39	31	30	38	56	66	92
TOTAL	1,218	1,257	1,299	1,323	1,371	1,417	1,460
FEMALES							
0-4	100	93	94	92	95	94	93
5-9	91	102	95	94	93	95	93
10-14	84	92	104	95	92	94	94
15-19	88	86	94	103	94	93	95
20-24	88	91	89	94	94	92	94
25-29	103	92	94	89	103	93	93
30-34	99	105	95	94	93	94	92
35-39	92	101	107	95	89	103	93
40-44	80	93	101	106	94	93	94
45-49	92	80	92	100	93	88	102
50-54	92	91	79	91	104	92	92
55-59	88	89	88	77	98	91	86
60-64	91	84	86	86	87	101	90
65-69	67	84	79	81	72	93	88
70-74	47	58	75	72	77	80	94
75+	100	88	95	121	155	168	201
TOTAL	1,403	1,429	1,466	1,490	1,533	1,565	1,593
(average annual rate)							
DEPENDENCY RATIO	49.7	52	53.5	53.8	55.1	59.6	64.2
BIRTH RATE	14.3	14.1	13.7	13.5	13.1	12.7	
DEATH RATE	12.9	11.2	10.3	10.6	10.6	10.2	
RATE OF NAT. INC.	0.15	0.29	0.34	0.3	0.25	0.24	
NET MIGRATION RATE	3.4	2.9	0	0	0	0	
GROWTH RATE	0.49	0.58	0.34	0.3	0.25	0.24	
TOTAL FERTILITY	2.03	2.03	2.03	2.041	2.051	2.061	
NRR	0.97	0.972	0.974	0.983	0.991	0.999	
e(0) - BOTH SEXES	69.86	71.87	73.69	76.21	78.07	80.12	
e(15) - BOTH SEXES	56.12	58.02	59.71	62.04	63.76	65.66	
IMR - BOTH SEXES	11.5	10.2	8.9	6.9	5.6	4.3	
q(5) - BOTH SEXES	0.014	0.013	0.011	0.009	0.007	0.006	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRN) projections.

LATVIA

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	1,451	1,458	1,468	1,479	1,482	1,476	1,473
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	1,395	1,404	1,413	1,413	1,407	1,409	1,398
STATE SECTOR	1,249	1,255	1,259	1,253	1,211	1,139	1,083
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	138	139	140	141	146	152	145
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	1	1	3	4	8	12	18
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

LATVIA

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	1,395	1,404	1,413	1,413	1,407	1,409	1,398
MATERIAL SECTOR	73.7	73.4	72.8	72.3	71.7	72.3	72.0
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Trade and other material services	..	..	..	..	..	..	..
NONMATERIAL SECTOR	26.3	26.6	27.2	27.7	28.3	27.7	28.0
House and municipe services	..	..	..	..	..	..	..
Science , research and development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

Source: Table 1.1.

LATVIA

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	1,882	1,823	1,649	2,086	2,098	2,233	..
Net value added	1,629	1,559	1,372	1,802	1,805	1,931	..
Depreciation	253	264	277	284	293	302	..
Industry	3,348	3,617	3,774	3,657	4,043	5,178	..
Net value added	2,855	3,109	3,241	3,099	3,436	4,534	..
Depreciation	493	508	533	558	607	644	..
Construction	613	576	636	726	833	807	..
Net value added	548	513	559	640	744	717	..
Depreciation	65	63	77	86	89	90	..
Transport & communications	733	772	794	862	884	1,009	..
Net value added	459	466	475	526	551	668	..
Depreciation	274	306	319	336	333	341	..
Other material services	893	933	934	990	1,133	1,043	..
Net value added	859	898	896	954	1,094	1,004	..
Depreciation	34	35	38	36	39	39	..
Nonmaterial services b/	1,561	1,604	1,675	1,635	1,937	1,931	..
Net value added b/	1,284	1,318	1,370	1,302	1,585	1,563	..
Depreciation	277	286	305	333	352	368	..
Gross domestic product	10,611	11,113	11,381	11,957	12,637	12,201	22,305
Net value added	7,634	7,863	7,913	8,323	9,215	10,417	..
Depreciation	1,396	1,462	1,549	1,633	1,713	1,784	..
BY EXPENDITURE CATEGORY							
Consumption	5,839	5,972	6,148	6,210	6,789	8,226	..
Private consumption	4,811	4,892	4,991	5,010	5,546	6,889	..
Government consumption	1,028	1,080	1,158	1,200	1,243	1,337	..
Gross domestic investment	3,194	3,396	3,505	3,616	3,892	4,057	..
Gross fixed investment	2,910	3,193	3,286	3,420	3,493	3,338	..
Increase in stocks	284	203	219	196	399	719	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	17.7	16.4	14.5	17.4	16.6	18.3	..
Net value added	26.9	28.0	28.5	25.9	27.2	37.2	..
Depreciation	4.6	4.6	4.7	4.7	4.8	5.3	..
Industry	31.6	32.5	33.2	30.6	32.0	42.4	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	5.8	5.2	5.6	6.1	6.6	6.6	..
Net value added	5.2	4.6	4.9	5.4	5.9	5.9	..
Depreciation	0.6	0.6	0.7	0.7	0.7	0.7	..
Transport & communications	6.9	6.9	7.0	7.2	7.0	8.3	..
Net value added	4.3	4.2	4.2	4.4	4.4	5.5	..
Depreciation	2.6	2.8	2.8	2.8	2.6	2.8	..
Other material services	8.4	8.4	8.2	8.3	9.0	8.5	..
Net value added	8.1	8.1	7.9	8.0	8.7	8.2	..
Depreciation	0.3	0.3	0.3	0.3	0.3	0.3	..
Nonmaterial services b/	14.7	14.4	14.7	13.7	15.3	15.8	..
Net value added b/	12.1	11.9	12.0	10.9	12.5	12.8	..
Depreciation	2.6	2.6	2.7	2.8	2.8	3.0	..
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net value added	71.9	70.8	69.5	69.6	72.9	85.4	..
Depreciation	13.2	13.2	13.6	13.7	13.6	14.6	..
BY EXPENDITURE CATEGORY							
Consumption	55.0	53.7	54.0	51.9	53.7	67.4	..
Private consumption	45.3	44.0	43.9	41.9	43.9	56.5	..
Government consumption	9.7	9.7	10.2	10.0	9.8	11.0	..
Gross domestic investment	30.1	30.6	30.8	30.2	30.8	33.3	..
Gross fixed investment	27.4	28.7	28.9	28.6	27.6	27.4	..
Increase in stocks	2.7	1.8	1.9	1.6	3.2	5.9	..
Resource balance	..	..	..	..	..	..	..

a. Includes forestry.

b. Excludes expenditure on social and cultural services furnished by enterprises of the material sphere to their employees.

Source: World Bank data.

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	2,542	2,698	2,554	2,554	2,675	2,233	2,145
Net value added	2,246	2,385	2,221	2,215	2,330	1,931	..
Depreciation	296	313	334	339	345	302	..
Industry	3,886	4,134	4,389	4,663	4,937	5,178	5,178
Net value added	3,310	3,532	3,747	3,998	4,222	4,534	..
Depreciation	576	603	642	665	715	644	..
Construction	622	619	636	732	808	807	..
Net value added	546	544	543	629	703	717	..
Depreciation	76	75	93	103	105	90	..
Transport & communications	915	968	1,006	1,086	1,095	1,009	..
Net value added	595	605	621	685	702	668	..
Depreciation	320	363	384	401	392	341	..
Other material services a/	879	884	888	933	1,092	1,043	..
Net value added	839	843	842	890	1,046	1,004	..
Depreciation	40	42	46	43	46	39	..
Nonmaterial services	1,768	1,810	1,908	1,991	2,030	1,931	..
Net value added	1,444	1,471	1,541	1,594	1,615	1,563	..
Depreciation	324	339	367	397	415	368	..
Gross domestic product	10,612	11,114	11,380	11,958	12,636	12,201	11,225
Net value added	8,979	9,379	9,516	10,011	10,619	10,417	..
Depreciation	1,632	1,734	1,865	1,947	2,018	1,784	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	-7.7	6.1	-5.3	0.0	4.8	-16.5	-3.9
Net value added	-9.7	6.2	-6.9	-0.3	5.2	-17.1	..
Depreciation	10.9	5.7	6.7	1.5	1.8	-12.5	..
Industry	2.1	6.4	6.2	6.2	5.9	4.9	0.0
Net value added	0.4	6.7	6.1	6.7	5.6	7.4	..
Depreciation	12.5	4.7	6.5	3.6	7.5	-9.9	..
Construction	0.3	-0.5	2.8	15.0	10.4	-0.1	..
Net value added	-1.1	-0.3	-0.1	15.7	11.8	2.0	..
Depreciation	11.1	-1.6	24.1	10.5	2.3	-14.2	..
Transport & communications	1.7	5.8	3.9	8.0	0.8	-7.8	..
Net value added	-1.5	1.8	2.7	10.3	2.5	-4.9	..
Depreciation	8.4	13.3	5.8	4.2	-2.1	-13.1	..
Other material services	3.9	0.6	0.5	5.1	17.0	-4.5	..
Net value added	3.6	0.4	-0.1	5.6	17.6	-4.0	..
Depreciation	9.2	4.5	10.2	-6.2	7.1	-15.1	..
Nonmaterial services	2.4	2.3	3.9	3.1	2.3	-3.9	..
Net value added	0.7	1.8	2.9	1.9	1.7	-2.0	..
Depreciation	11.0	4.6	8.3	8.2	4.5	-11.3	..
Gross domestic product	-0.5	4.7	2.4	5.1	5.7	-3.4	-8.0
Net value added	-2.3	4.5	1.4	5.2	6.1	-1.9	..
Depreciation	10.9	6.2	7.6	4.4	3.7	-11.6	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

a. Includes statistical discrepancy.
Source: World Bank data.

LATVIA

TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	6,350	6,545	6,542	7,021	7,630	8,849	17,283
BY ORIGIN							
Industry	2,855	3,109	3,241	3,099	3,436	4,534	10,565
Construction	548	513	559	640	744	717	1,585
Agriculture a/	1,629	1,559	1,372	1,802	1,805	1,931	2,835
Forestry	..	..	..	..	..	..	..
Transport & communications	459	466	475	526	551	668	680
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	859	898	896	954	1,094	999	1,618
BY FINAL USE							
Consumption	5,222	5,367	5,511	5,803	6,109	6,990	15,221
Private consumption	4,572	4,684	4,779	5,044	5,323	5,996	13,391
Government consumption	650	683	732	759	786	994	1,830
Investment (accumulation)	1,521	1,648	1,651	1,650	1,827	1,774	506
Fixed capital	864	933	1,007	800	803	799	-965
Other	657	715	644	850	1,024	975	1,471
Losses	69	62	70	66	73	137	160
Net exports	-462	-532	-689	-498	-379	-52	1,396
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	45.0	47.5	49.5	44.1	45.0	51.2	61.1
Construction	8.6	7.8	8.5	9.1	9.8	8.1	9.2
Agriculture a/	25.7	23.8	21.0	25.7	23.7	21.8	16.4
Forestry	..	..	..	..	..	..	..
Transport & communications	7.2	7.1	7.3	7.5	7.2	7.5	3.9
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	13.5	13.7	13.7	13.6	14.3	11.3	9.4
BY FINAL USE							
Consumption	82.2	82.0	84.2	82.7	80.1	79.0	88.1
Private consumption	72.0	71.6	73.0	71.8	69.8	67.8	77.5
Government consumption	10.2	10.4	11.2	10.8	10.3	11.2	10.6
Investment (accumulation)	24.0	25.2	25.2	23.5	23.9	20.0	2.9
Fixed capital	13.6	14.3	15.4	11.4	10.5	9.0	-5.6
Other	10.3	10.9	9.8	12.1	13.4	11.0	8.5
Losses	1.1	0.9	1.1	0.9	1.0	1.5	0.9
Net exports	-7.3	-8.1	-10.5	-7.1	-5.0	-0.6	8.1
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
NET MATERIAL PRODUCT	7,418	7,759	7,875	8,364	8,983	8,849	8,513
BY ORIGIN							
Industry excluding construction	3,310	3,532	3,747	3,998	4,222	4,534	4,638
Construction	546	544	543	629	703	717	595
Agriculture a/	2,246	2,385	2,220	2,215	2,330	1,931	1,861
Forestry	..	..	..	..	..	..	..
Transportation & communications	595	605	621	685	702	668	563
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services b/	723	693	744	837	1,026	999	856
BY FINAL USE							
Consumption	6,151	6,214	6,323	6,626	6,788	6,990	5,631
Private consumption	5,446	5,473	5,528	5,804	5,948	5,996	4,959
Government consumption	705	741	795	822	840	994	672
Investment (accumulation)	1,890	2,139	2,145	2,106	2,020	1,774	..
Fixed capital	965	1,031	1,066	821	653	799	..
Others	925	1,107	1,079	1,285	1,367	975	..
Losses	92	87	100	86	77	137	..
Net exports	-714	-682	-693	-454	98	-53	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	-0.2	4.6	1.5	6.2	7.4	-1.5	-3.8
BY ORIGIN							
Industry excluding construction	0.4	6.7	6.1	6.7	5.6	7.4	2.3
Construction	-1.1	-0.3	-0.1	15.7	11.8	2.0	-17.0
Agriculture a/	-9.8	6.2	-6.9	-0.2	5.2	-17.1	-3.6
Forestry	..	..	..	..	..	..	..
Transportation & communications	-1.5	1.8	2.7	10.3	2.5	-4.9	-15.7
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services b/	46.6	-4.1	7.3	12.5	22.6	-2.6	-14.4
BY FINAL USE							
Consumption	3.3	1.0	1.7	4.8	2.4	3.0	-19.4
Private consumption	3.0	0.5	1.0	5.0	2.5	0.8	-17.3
Government consumption	5.4	5.1	7.3	3.4	2.1	18.4	-32.4
Investment (accumulation)	6.6	13.2	0.3	-1.8	-4.1	-12.2	..
Fixed capital	20.8	6.9	3.4	-23.0	-20.4	22.3	..
Others	-5.1	19.7	-2.6	19.1	6.4	-28.7	..
Losses	1.2	-5.4	14.5	-13.7	-10.9	78.1	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

b. Includes statistical discrepancy.

Source: World Bank data.

TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(1990=100)							
BY INDUSTRIAL ORIGIN							
Agriculture a/	74.0	67.6	64.6	81.7	78.4	100.0	..
Net value added	72.5	65.4	61.8	81.3	77.5	100.0	..
Depreciation	85.5	84.3	83.0	83.9	84.9	100.0	..
Industry	86.2	87.5	86.0	78.4	81.9	100.0	..
Net value added	86.3	88.0	86.5	77.5	81.4	100.0	..
Depreciation	85.5	84.3	83.0	83.9	84.9	100.0	..
Construction	98.6	93.1	100.0	99.2	103.1	100.0	..
Net value added	100.4	94.3	102.9	101.7	105.8	100.0	..
Depreciation	85.5	84.3	83.0	83.9	84.9	100.0	..
Transport & communications	80.1	79.8	79.0	79.4	80.8	100.0	..
Net value added	77.2	77.0	76.5	76.7	78.4	100.0	..
Depreciation	85.5	84.3	83.0	83.9	84.9	100.0	..
Other material services	101.6	105.5	105.2	106.1	103.7	100.0	..
Net value added	102.3	106.5	106.4	107.2	104.6	100.0	..
Depreciation	85.5	84.3	83.0	83.9	84.9	100.0	..
Non material services	88.3	88.6	87.8	82.1	95.4	100.0	..
Net value added	88.9	89.6	88.9	81.7	98.2	100.0	..
Depreciation	85.5	84.4	83.1	83.9	84.8	100.0	..
Gross domestic product	85.1	83.9	83.1	83.3	86.5	100.0	198.7
Net value added	85.0	83.8	83.2	83.1	86.8	100.0	..
Depreciation	85.5	84.3	83.0	83.9	84.9	100.0	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1990=100)							
NET MATERIAL PRODUCT	85.6	84.4	83.1	83.9	84.9	100.0	203.0
BY ORIGIN							
Industry excluding construction	86.3	88.0	86.5	77.5	81.4	100.0	227.8
Construction	100.4	94.3	102.9	101.7	105.8	100.0	266.3
Agriculture a/	72.5	65.4	61.8	81.3	77.5	100.0	152.3
Forestry	..	..	..	..	..	..	..
Transport & communications	77.2	77.0	76.5	76.7	78.4	100.0	120.8
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	101.6	105.5	105.2	106.1	103.7	100.0	..
BY FINAL USE							
Consumption	84.9	86.4	87.2	87.6	90.0	100.0	270.3
Private consumption	84.0	85.6	86.5	86.9	89.5	100.0	270.1
Government consumption	92.2	92.2	92.1	92.3	93.6	100.0	272.3
Investment (accumulation)	80.5	77.1	77.0	78.4	90.4	100.0	..
Fixed capital	89.6	90.5	94.4	97.5	122.9	100.0	..
Other	71.0	64.6	59.7	66.1	74.9	100.0	..
Losses	74.7	71.0	70.0	76.4	94.9	100.0	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: Tables 2.1 - 2.4.

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	950	1,029	1,120	1,259	1,360	1,324	1,581
MATERIAL SPHERE	665	644	750	809	989	910	954
Agriculture	238	230	269	261	250	253	324
Forestry	..	..	..	..	..	..	..
Industry	282	256	290	363	511	438	410
Construction	..	..	..	..	..	..	..
Other in Material Sphere a/	145	158	191	185	228	219	220
NONMATERIAL SPHERE	254	274	298	320	361	372	627
Housing	143	151	162	170	182	184	309
Other	111	123	136	150	179	188	318
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MATERIAL SPHERE	70.0	62.6	67.0	64.3	72.7	68.7	60.3
Agriculture	25.1	22.4	24.0	20.7	18.4	19.1	20.5
Forestry	..	..	..	..	..	..	..
Industry	29.7	24.9	25.9	28.8	37.6	33.1	25.9
Construction	..	..	..	..	..	..	..
Other in Material Sphere a/	15.3	15.4	17.1	14.7	16.8	16.5	13.9
NONMATERIAL SPHERE	26.7	26.6	26.6	25.4	26.5	28.1	39.7
Housing	15.1	14.7	14.5	13.5	13.4	13.9	19.5
Other	11.7	12.0	12.1	11.9	13.2	14.2	20.1

a. Calculated as a residual.

Source: World Bank data.

LATVIA

TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	4,144	4,574	5,308	6,370	..
Regular wages	..	..	3,285	3,522	3,780	4,184	..
Wages paid by co-ops	..	..	..	82	392	858	..
Other wages & compensations	..	..	105	116	128	158	..
Income paid by collective farms	..	..	421	441	505	588	..
Income from sale of farm products	..	..	333	413	503	582	..
TOTAL TRANSFER RECEIPTS	..	..	1,208	1,323	1,514	1,684	..
Pensions and allowances	..	..	728	775	810	925	..
Scholarships	..	..	23	26	26	29	..
Income from financial system	..	..	192	236	262	369	..
Other income	..	..	265	286	416	361	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	5,352	5,897	6,822	8,054	..
OUTLAYS							
TOTAL PURCHASES	..	..	4,902	5,281	5,792	6,866	..
Retail trade purchases	..	..	4,419	4,741	5,196	6,204	..
Purchased services, of which:	..	..	483	540	596	662	..
Rent and utilities	..	..	134	144	153	153	..
Communications	..	..	44	48	50	56	..
Health & other services	..	..	9	9	9	10	..
Cooperatives	..	..	1	21	39	70	..
TRANSFERS AND SAVINGS	..	..	830	976	1,049	962	..
Taxes, fees, duties, others	..	..	565	628	744	857	..
Savings	..	..	257	333	305	105	..
Other	..	..	8	15	0	0	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	5,732	6,257	6,841	7,828	..
Income less expenditure	..	..	-380	-360	-19	226	..

Source: Goskomstat.

LATVIA

TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	4,413	5,640	4,118	5,832
Foreign	264	893	178	960
Interrepublic	4,149	4,747	3,939	4,873
OIL AND GAS	10	810	13	1,008
Foreign	0	1	0	2
Interrepublic	10	808	13	1,006
ELECTRIC ENERGY	122	184	131	167
Foreign	0	0	0	0
Interrepublic	122	184	131	167
COAL	0	39	0	42
Foreign	0	36	0	33
Interrepublic	0	2	0	9
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	137	406	120	425
Foreign	14	19	5	11
Interrepublic	123	388	115	415
NONFERROUS METALS	22	212	22	233
Foreign	1	2	0	1
Interrepublic	21	210	22	232
CHEMICALS AND PRODUCTS	525	498	540	584
Foreign	9	60	6	107
Interrepublic	517	438	534	478
MACHINE BUILDING	1,943	2,294	1,660	2,106
Foreign	114	271	94	311
Interrepublic	1,829	2,023	1,566	1,795
WOOD AND PAPER PRODUCTS	94	112	91	113
Foreign	16	13	13	12
Interrepublic	78	99	78	100
CONSTRUCTION MATERIALS	65	88	53	70
Foreign	3	2	4	2
Interrepublic	62	86	50	68
LIGHT INDUSTRY	291	236	326	292
Foreign	10	105	11	108
Interrepublic	281	131	314	184
FOOD INDUSTRY	619	373	617	357
Foreign	51	261	29	277
Interrepublic	567	112	589	80
OTHER INDUSTRIAL BRANCHES	167	125	142	119
Foreign	8	4	3	10
Interrepublic	159	120	139	109
AGRICULTURAL PRODUCTS (UNPROCESSED)	47	188	36	134
Foreign	16	118	4	84
Interrepublic	31	70	32	50
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	371	78	367	182
Foreign	23	3	9	2
Interrepublic	348	75	358	179
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	6	16	4	16
Interrepublic	94	84	96	84

Source: Goskomstat USSR.

LATVIA

TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	5,413	6,030	5,283	6,327
Foreign	374	1,510	255	1,616
Interrepublic	5,039	4,520	5,028	4,711
OIL AND GAS	6	487	6	449
Foreign	0	1	0	1
Interrepublic	6	486	6	447
ELECTRIC ENERGY	81	122	88	111
Foreign	0	0	0	0
Interrepublic	81	122	88	111
COAL	0	26	0	33
Foreign	0	24	0	23
Interrepublic	0	3	0	10
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	117	347	100	355
Foreign	15	14	5	8
Interrepublic	102	333	95	347
NONFERROUS METALS	14	138	13	140
Foreign	0	2	0	1
Interrepublic	14	136	13	139
CHEMICALS AND PRODUCTS	693	701	653	733
Foreign	11	83	7	137
Interrepublic	683	618	646	596
MACHINE BUILDING	1,518	1,823	1,474	1,979
Foreign	115	321	98	392
Interrepublic	1,404	1,501	1,376	1,588
WOOD AND PAPER PRODUCTS	148	159	137	155
Foreign	28	20	22	19
Interrepublic	119	140	115	136
CONSTRUCTION MATERIALS	83	93	73	72
Foreign	3	6	4	6
Interrepublic	80	88	69	65
LIGHT INDUSTRY	875	873	915	1,033
Foreign	24	417	27	416
Interrepublic	852	456	888	617
FOOD INDUSTRY	1,196	693	1,140	626
Foreign	107	380	58	396
Interrepublic	1,089	313	1,082	231
OTHER INDUSTRIAL BRANCHES	169	137	253	191
Foreign	8	8	4	33
Interrepublic	161	129	249	159
AGRICULTURAL PRODUCTS (UNPROCESSED)	143	356	109	288
Foreign	41	232	23	181
Interrepublic	102	124	87	107
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	370	76	323	162
Foreign	22	3	8	3
Interrepublic	348	73	315	159
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	7	25	5	26
Interrepublic	93	75	95	74

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	140	1337	100.0	100.0
of which:				
Europe	117	996.1	83.4	74.5
Austria	6	13	4.3	1.0
Belgium	6	7	4.3	0.5
Bulgaria	8	105	5.7	7.9
Great Britain	1	12	0.7	0.9
Hungary	5	124	3.6	9.3
Spain	2	3	1.4	0.2
Italy	7	31	5.0	2.3
Netherlands	1	11	0.7	0.8
Poland	13	140	9.3	10.5
Romania	5	31	3.6	2.3
Germany	14	241	10.0	18.0
Finland	12	45	8.6	3.4
France	2	18	1.4	1.3
Czechoslovakia	6	121	4.3	9.1
Switzerland	1	15	0.4	1.1
Yugoslavia	3	31	2.1	2.3
Asia	16	118.8	11.5	8.9
Viet Nam	2	8	1.4	0.6
India	2	28	1.4	2.1
China	4	12	1.9	2.7
Korea, Democratic People's Republic	1	9	0.7	0.7
Mongolia	..	..	0.0	0.0
Syrian Arab Republic	..	10	0.0	0.7
Turkey	1	4	0.5	0.3
Japan	4	32	2.9	2.4
Africa	4	8	2.5	0.6
America	6	151	4.4	11.3
Cuba	5	70	3.6	5.2
United States	1	51	0.7	3.8
Australia and Oceania	0	4	0.1	0.3

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, *Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.*

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	<i>Exports</i>	<i>Imports</i>
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	339	415
Other consumer goods including statistical discrepancy	795	473
POL and other energy	144	1,226
Intermediate goods	1,277	1,725
Primary goods	84	373
Manufactured goods	1,193	1,351
Capital goods	1,563	1,994
TOTAL MERCHANDISE	4,117	5,832
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	28	315
Other consumer goods including statistical discrepancy	20	102
POL and other energy	0	36
Intermediate goods	38	235
Primary goods	7	21
Manufactured goods	31	214
Capital goods	92	271
TOTAL MERCHANDISE	178	960
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	310	100
Other consumer goods including statistical discrepancy	775	371
POL and other energy	144	1,190
Intermediate goods	1,239	1,489
Primary goods	77	352
Manufactured goods	1,162	1,137
Capital goods	1,471	1,723
TOTAL MERCHANDISE	3,939	4,873

Source: World Bank staff estimates based on official reports.

LATVIA

TABLE 4.1: GENERAL GOVERNMENT BUDGET, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE , GRANTS AND TRANSFERS	4,657	4,844	4,950	5,388	5,659	5,490	10,444
Grants	..	..	..	..	..	..	..
Transfers from all union Budget	567	599	452	595	544	540	0
TOTAL REVENUE	4,091	4,244	4,498	4,793	5,115	4,950	10,444
Tax revenue	3,628	3,790	3,897	4,128	4,360	4,475	9,897
Profit taxes	1,329	1,417	1,533	1,515	1,554	1,420	2,087
Income tax	320	333	349	381	416	462	1,035
Turnover taxes and other excise taxes	1,768	1,760	1,726	1,923	2,053	2,124	3,234
Value added tax	..	..	..	..	..	..	..
Customs duties	..	..	..	..	..	..	11
Social security contributions	210	279	289	310	329	442	2,962
Other	..	..	..	..	8	28	568
Nontax revenue	463	455	601	665	755	474	547
TOTAL EXPENDITURE AND TRANSFERS	4,630	4,806	4,917	5,333	5,573	5,242	8,566
Transfers to all union Budget	1,412	1,462	1,555	1,635	1,624	36	0
TOTAL EXPENDITURE	3,218	3,344	3,362	3,699	3,949	5,205	8,566
Current expenditure	2,958	3,086	3,062	3,354	3,538	4,728	7,935
Administration a/	556	586	623	622	715	827	1,933
Defense	..	..	..	..	..	..	..
Subsidies	1,115	1,115	1,006	1,230	1,266	1,677	962
National economy	..	..	..	..	..	..	..
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure b/	930	990	1,041	1,109	1,152	1,313	3,042
of which: social benefits	..	..	..	..	..	..	..
Other	357	395	393	394	406	910	1,998
Capital expenditure	260	258	300	344	411	477	632
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	28	38	33	54	87	248	1,877
FINANCING							
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Wages and salary plus supplies and maintenance.

b. Transfers to enterprises and individuals including other funds (Social Insurance, Environmental Protection, Privatization, Agricultural Stabilization and Foreign Currency).

Source: World Bank data; IMF Economic Review, April 1992.

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS	1490	1,549	1,615	1,642	1,809	6,031	14,872
Foreign assets a/	1490	1,549	1,615	1,642	1,809	6,031	14,872
Foreign liabilities	..	..	..	..	..	1,405	0
NET DOMESTIC ASSETS	3442	3,710	4,078	4,844	5,167	2,829	-52
Credit to government (net)	-9	18	75	94	145	-646	-2,489
Credit to state enterprises b/	3527	3,394	3,408	3,126	3,019	3,213	7,716
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	60	77	103	167	183	190	169
Other items (net)	-136	221	492	1,457	1,820	72	-5,448
BROAD MONEY	4932	5,259	5,693	6,486	6,976	7,455	14,820
Money	1467	1,526	1,576	1,601	1,763	1,863	2,886
Currency in circulation	1467	1,526	1,576	1,601	1,763	1,863	2,886
Demand deposits	..	..	..	..	..	..	..
Quasi money	3465	3,733	4,117	4,885	5,213	5,592	11,934
Time deposits	..	..	..	..	..	..	..
Savings deposits c/	2521	2,753	2,999	3,312	3,587	3,630	5,788
Other deposits d/	944	980	1,118	1,573	1,626	1,962	6,146
Foreign currency deposits	..	..	..	..	..	..	..

a. Includes the counterpart of currency in circulation.

b. Denotes figure for "enterprises."

c. Refers to household deposits.

d. Refers to enterprise deposits.

Source: IMF Economic Review, April 1992 (1985-89); and World Bank data.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	9,379	9,686	10,053	10,452	10,828	10,987	..
FUEL ENERGY INDUSTRY	214	220	230	219	249	272	..
Electricity	166	169	182	174	200	229	..
Fuel industry	47	51	47	45	49	44	..
METALLURGY	166	169	171	174	174	165	..
MACHINE BUILDING	2,429	2,562	2,680	2,766	2,844	2,885	..
PULP AND PAPER INDUSTRY	110	109	114	117	119	115	..
CHEMICAL INDUSTRY	673	708	731	763	812	795	..
FORESTRY/WOOD PRODUCTS	456	479	505	522	504	498	..
CONSTRUCTION MATERIALS	302	319	334	347	335	348	..
LIGHT INDUSTRY	1,885	1,901	1,932	1,975	2,007	1,977	..
Textiles	1,339	1,358	1,360	1,387	1,408	1,391	..
Clothing	315	309	323	329	337	344	..
Leather and shoes	223	224	239	246	248	228	..
FOOD INDUSTRY	2,422	2,475	2,602	2,725	2,827	2,739	..
Food processing	788	776	847	910	1,022	1,030	..
Meat and dairy products	1,020	1,063	1,117	1,132	1,130	1,083	..
Fish	614	637	638	684	676	626	..

Source: World Bank data.

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	8,619	8,926	9,326	9,609	9,841	9,730	..
FUEL ENERGY INDUSTRY	179	184	199	183	199	214	..
Electricity	130	133	151	137	150	170	..
Fuel industry	48	51	48	46	49	44	..
METALLURGY	166	169	171	174	174	168	..
MACHINE BUILDING	2,482	2,629	2,779	2,878	2,951	2,991	..
PULP AND PAPER INDUSTRY	110	109	114	118	119	115	..
CHEMICAL INDUSTRY	675	711	743	764	810	797	..
FORESTRY/WOOD PRODUCTS	438	463	485	504	481	468	..
CONSTRUCTION MATERIALS	301	318	334	346	333	334	..
LIGHT INDUSTRY	1,903	1,928	1,964	2,008	2,033	1,998	..
Textiles	1,346	1,366	1,370	1,399	1,409	1,390	..
Clothing	321	320	337	341	354	359	..
Leather and shoes	228	232	247	256	248	234	..
FOOD INDUSTRY	2,366	2,414	2,538	2,635	2,741	2,646	..
Food processing	726	716	793	854	969	983	..
Meat and dairy products	996	1,029	1,078	1,090	1,092	1,042	..
Fish	644	669	667	691	680	621	..

a. In 1982 prices.

Source: World Bank data.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	4,961	5,184	5,937	5,110	5,801	6,647	5,644
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	8,373	7,850	8,175	8,500	7,740	7,138	7,054
Interrepublic	8,373	7,850	8,175	8,500	7,740	7,138	7,054
TOTAL SUPPLY	13,334	13,034	14,112	13,610	13,541	13,785	12,698
DOMESTIC CONSUMPTION	9,451	9,680	10,211	10,361	10,257	10,230	9,869
Industry and construction	3,682	3,786	3,914	3,970	3,933	3,766	3,606
Agriculture	1,833	1,860	2,074	2,116	2,103	2,166	2,033
Transport	400	421	445	434	423	390	350
Other sectors	2,302	2,406	2,484	2,606	2,591	2,722	2,719
Households	..	..	..	..	..	..	..
Losses	1,234	1,207	1,294	1,235	1,208	1,186	1,161
EXPORTS	3,883	3,354	3,901	3,249	3,284	3,555	2,829
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	13,334	13,034	14,112	13,610	13,541	13,785	12,698

Source: Narkhoz Latvia, 1990., World Bank data.

LATVIA

TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	3,356	3,338	3,211	3,752	3,844	4,132	..
CROP PRODUCTION, of which:	1,047	1,145	1,036	1,211	1,290	1,421	..
Grains	236	248	263	280	298	328	..
Potatoes	224	243	191	247	263	290	..
Vegetables	90	84	91	99	106	117	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	17	17	17	19	21	23	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	2,309	2,194	2,174	2,541	2,554	2,711	..
Livestock , of which:	1,212	1,198	1,187	1,369	1,375	1,460	..
Cattle	550	564	537	628	631	670	..
Pigs	521	501	504	580	583	619	..
Sheep and goats	22	21	21	24	24	26	..
Poultry	115	109	121	131	132	140	..
Milk	844	776	787	916	920	977	..
Eggs	82	85	84	96	46	102	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	1,727	1,779	1,839	1,950	2,039	2,202	..
Crop production	546	566	596	627	675	678	..
Animal production	1,181	1,213	1,243	1,323	1,364	1,523	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	1,629	1,559	1,372	1,802	1,805	1,931	..
Crop production	501	578	440	584	615	743	..
Animal production	1,128	981	932	1,218	1,190	1,187	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Includes forestry.

Source: Latvian Statistical Commission.

LATVIA

TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	2,878	3,035	2,984	2,940	3,054	2,743	..
CROP PRODUCTION, of which:	860	977	898	863	990	793	..
Grains	166	200	213	149	201	206	..
Potatoes	243	299	217	212	252	194	..
Vegetables	111	69	65	68	62	54	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	18	19	18	23	20	23	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	2,018	2,058	2,086	2,077	2,064	1,950	..
Livestock, of which:	1,093	1,113	1,128	1,112	1,101	1,029	..
Cattle	529	525	537	526	527	502	..
Pigs	429	449	444	440	424	397	..
Sheep and goats	13	12	12	13	15	14	..
Poultry	117	122	130	129	131	113	..
Milk	775	776	788	782	783	750	..
Eggs	84	88	88	88	85	78	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	1,580	1,646	1,690	1,650	1,622	1,613	..
Crop production	530	568	595	520	572	538	..
Animal production	1,050	1,078	1,096	1,130	1,050	1,075	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT ^{a/}	1,299	1,389	1,294	1,291	1,432	1,130	..
Crop production	330	409	304	344	418	256	..
Animal production	968	980	990	947	1,014	875	..
Agricultural services	..	..	..	..	..	..	..

a. Includes forestry.

Source: Latvian Statistical Commission.

LATVIA

TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	..	..	..	..	..	..	..
Wheat (winter)	217	228	296	270	360	370	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye a/	170	246	189	239	337	324	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	..	..	..	..	..	..
(spring)	..	..	..	..	..	..	..
Oats	130	152	151	90	149	176	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Pulses	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	..	..	..	..	..	..	..
Wheat (winter)	23.0	23.6	28.9	25.8	30.6	26.3	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye /1	16.9	22.9	23.1	23.6	26.2	24.8	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	..	..	..	..	..	..
(spring)	..	..	..	..	..	..	..
Oats	14.2	19.7	22.4	13.7	19.7	21.4	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Pulses	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

a. Winter rye only.

Source: Latvian Statistical Yearbook, 1990.

LATVIA

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991		
(1987 = 100)									
WHOLESALE PRICES									
Industry	..	..	..	..	..	..	..		
Construction	..	..	..	..	..	..	..		
Construction imports	..	..	..	..	..	..	..		
Housing	..	..	..	..	..	..	..		
Investment goods	..	..	..	..	..	..	..		
Agriculture	..	..	..	..	..	..	..		
Agriculture imports	..	..	..	..	..	..	..		
Foreign trade	..	..	..	..	..	..	..		
Exports	..	..	..	..	..	..	..		
Imports	..	..	..	..	..	..	..		
CONSUMER PRICES	..	..	100	104	109	120	326		
State and cooperative prices	..	..	..	..	..	..	..		
Food (excluding alcohol)	..	..	..	..	..	..	..		
Alcoholic beverages	..	..	..	..	..	..	..		
Non-food products	..	..	..	..	..	..	..		
State prices	..	..	..	..	..	..	..		
Prices of cooperatives	..	..	..	..	..	..	..		
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..		
Overall price index	..	..	..	..	..	..	..		
(December 1990 = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	129	147	153	184	192	187	198	199	234
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	206	221	222	220	226	229	n/a	263	291
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
(December 1990 = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	252	270	417	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	n/a	n/a	942	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

Source: World Bank data.

LATVIA

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	..	..	..	..	..	..	..
MATERIAL SECTORS	..	..	..	..	..	..	..
Industry	212	218	225	248	271	309	602
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	242	250	266	295	333	385	674
Agriculture	214	224	227	235	259	281	473
Transport	..	..	..	..	..	..	..
Communications	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	155	160	168	172	178	196	459
Culture	..	..	..	..	..	..	..
Arts	..	..	..	..	..	..	..
Health care, social security, sports	142	144	154	163	176	204	452
Banking, finance, credit, insurance	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..

Source: World Bank data.

Lithuania



1990 Population (millions): 3.7

Area (thous. sq. km): 65.2

Neighboring countries: Latvia, Russia, Belarus, Poland

Capital city: Vilnius (0.6 million)

Titular nationality: Lithuanian (80%)

Language: Lithuanian

Natural Resources: Agricultural land, forests

Major agricultural products: Grain, potatoes, vegetables, livestock

Main industrial activities: Machinery and machine parts, processed foods, light industrial products (textiles, apparel, leather and fur goods, furniture, household appliances)

Currency: Ruble

1990 GDP (million current rubles): 13,287

1990 GDP per capita (current rubles): 3,561

LITHUANIA

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	3,578	3,608	3,636	3,668	3,698	3,731	..
Urban	..	..	..	..	..	2,537	..
Rural	..	..	..	..	..	1,194	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	1,860	1,875	1,893	1,899	1,903	1,853	1,860
MATERIAL SECTOR	1,439	1,438	1,444	1,445	1,443	1,399	..
Industry	571	576	581	585	575	552	..
Construction	180	180	197	224	227	217	..
Agriculture	359	352	333	330	335	330	..
Forestry	7	8	8	6	6	6	..
Transport a/	149	146	146	123	118	111	..
Communication	..	..	..	..	..	..	..
Trade and other material services	173	176	180	177	183	183	..
NONMATERIAL SECTOR	420	437	449	454	461	454	..
Housing and municipal services	67	71	74	72	74	78	..
Science, research & development	39	39	40	38	38	39	..
Education b/	164	167	174	182	187	185	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	104	107	110	112	114	115	..
Banking, finance & credit institutions	9	9	10	10	10	9	..
Government	37	43	42	40	38	28	..
Other nonmaterial services	..	..	..	..	..	..	..

a. Includes communications.

b. Includes culture and arts.

Source: World Bank data.

LITHUANIA

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR+1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M+F	3,578	3,731	3,901	4,007	4,199	4,356	4,494
MALES							
0-4	147	142	145	143	143	144	143
5-9	136	150	145	145	142	144	143
10-14	130	138	152	144	142	143	143
15-19	142	132	140	152	144	142	143
20-24	140	145	135	139	143	141	142
25-29	153	144	149	134	150	143	140
30-34	134	157	148	148	137	142	140
35-39	117	136	158	146	132	148	141
40-44	98	117	136	156	145	135	140
45-49	104	97	115	133	142	129	145
50-54	98	100	93	111	149	139	131
55-59	91	91	94	88	123	133	122
60-64	72	81	83	86	98	134	128
65-69	48	61	70	72	72	105	117
70-74	27	37	48	56	63	76	109
75+	57	42	43	54	77	94	137
TOTAL	1,693	1,771	1,855	1,907	2,004	2,090	2,165
FEMALES							
0-4	141	136	139	136	137	137	137
5-9	131	144	139	138	136	137	137
10-14	127	134	147	139	136	137	137
15-19	132	130	136	147	138	136	137
20-24	132	138	135	136	138	136	137
25-29	150	139	144	135	146	138	135
30-34	136	156	144	144	136	138	135
35-39	122	139	158	144	134	146	137
40-44	107	124	140	158	143	135	137
45-49	117	107	123	139	142	133	145
50-54	117	115	106	122	155	141	133
55-59	115	113	113	104	136	139	131
60-64	110	110	110	109	117	150	137
65-69	81	102	104	105	98	129	134
70-74	51	71	92	96	99	108	141
75+	117	102	116	151	205	227	279
TOTAL	1,885	1,960	2,046	2,101	2,195	2,266	2,329
(average annual rate)							
DEPENDENCY RATIO	49.9	51	52.3	52.4	52.8	56.9	64.2
BIRTH RATE	15.2	14.8	14.3	13.6	13.1	12.6	
DEATH RATE	11.2	9.6	8.9	9.3	9.6	9.6	
RATE OF NAT. INC.	0.4	0.52	0.54	0.43	0.35	0.3	
NET MIGRATION RATE	4.4	3.7	0	0	0	0	
GROWTH RATE	0.84	0.89	0.54	0.43	0.35	0.3	
TOTAL FERTILITY	2	2	2	2.02	2.039	2.059	
NRR	0.957	0.958	0.96	0.973	0.986	0.998	
e(0) - BOTH SEXES	71.13	73.04	74.75	77.14	78.87	80.77	
e(15) - BOTH SEXES	57.35	59.15	60.74	62.93	64.51	66.25	
IMR - BOTH SEXES	11	9.8	8.5	6.6	5.2	3.9	
q(5) - BOTH SEXES	0.014	0.012	0.011	0.009	0.007	0.005	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRH) projections.

LITHUANIA

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	1,709	1,726	1,737	1,739	1,747	1,696	1,703
Under 16	151	148	156	160	157	157	157
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	1,860	1,875	1,893	1,899	1,903	1,853	1,860
STATE SECTOR	1,563	1,580	1,600	1,591	1,523	1,459	1,377
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	228	227	223	221	227	227	214
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	29	26	23	25	35	60	105
SELF-EMPLOYED	5	5	6	13	11	9	14
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

LITHUANIA

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	1,860	1,875	1,893	1,899	1,903	1,853	1,860
MATERIAL SECTOR	77.4	76.7	76.3	76.1	75.8	75.5	..
Industry	30.7	30.7	30.7	30.8	30.2	29.8	..
Construction	9.7	9.6	10.4	11.8	11.9	11.7	..
Agriculture	19.3	18.8	17.6	17.4	17.6	17.8	..
Forestry	0.4	0.4	0.4	0.3	0.3	0.3	..
Transport	8.0	7.8	7.7	6.5	6.2	6.0	..
Communication	..	..	..	..	..	..	..
Trade and other material services	9.3	9.4	9.5	9.3	9.6	9.9	..
NONMATERIAL SECTOR	22.6	23.3	23.7	23.9	24.2	24.5	..
House and municipal services	3.6	3.8	3.9	3.8	3.9	4.2	..
Science, research and development	2.1	2.1	2.1	2.0	2.0	2.1	..
Education	8.8	8.9	9.2	9.6	9.8	10.0	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	5.6	5.7	5.8	5.9	6.0	6.2	..
Banking, finance, and credit institutions	0.5	0.5	0.5	0.5	0.5	0.5	..
Government	2.0	2.3	2.2	2.1	2.0	1.5	..
Other nonmaterial services	..	..	..	..	..	..	..

Source: Table 1.1.

LITHUANIA

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	2,565	2,882	2,699	3,119	3,366	3,658	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	2,998	3,486	3,679	3,815	4,257	4,213	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	1,067	1,129	1,244	1,296	1,309	1,377	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	509	568	550	607	653	777	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	1,377	1,362	1,264	1,358	1,336	1,382	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services b/	1,383	1,360	1,522	1,641	1,768	1,879	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	9,897	10,786	10,960	11,836	12,689	13,287	36,700
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	7,785	..	8,489	8,962	9,792	10,895	..
Private consumption	5,776	..	6,166	6,669	7,298	8,308	..
Government consumption	2,009	..	2,323	2,293	2,494	2,587	..
Gross domestic investment	3,171	..	3,641	4,493	4,221	3,921	..
Gross fixed investment	2,989	..	3,584	4,047	3,910	3,735	..
Increase in stocks	182	..	57	446	310	186	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	25.9	26.7	24.6	26.4	26.5	27.5	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	30.3	32.3	33.6	32.2	33.5	31.7	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	10.8	10.5	11.4	10.9	10.3	10.4	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	5.1	5.3	5.0	5.1	5.1	5.9	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	13.9	12.6	11.5	11.5	10.5	10.4	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services b/	14.0	12.6	13.9	13.9	13.9	14.1	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	78.7	..	77.5	75.7	77.2	82.0	..
Private consumption	58.4	..	56.3	56.3	57.5	62.5	..
Government consumption	20.3	..	21.2	19.4	19.7	19.5	..
Gross domestic investment	32.0	..	33.2	38.0	33.3	29.5	..
Gross fixed investment	30.2	..	32.7	34.2	30.8	28.1	..
Increase in stocks	1.8	..	0.5	3.8	2.4	1.4	..
Resource balance	..	..	..	..	..	..	..

a. Includes forestry.

b. Excludes expenditure on social and cultural services furnished by enterprises of the material sphere to their employees.

Source: World Bank data.

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TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	3,511	4,253	4,033	4,150	4,115	3,658	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	2,966	3,252	3,415	4,149	4,281	4,213	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	1,138	1,282	1,420	1,440	1,375	1,377	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	794	895	855	955	980	777	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services a/	1,382	1,401	1,273	1,453	1,540	1,382	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	1,789	1,798	1,908	1,980	1,986	1,879	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	11,581	12,880	12,903	14,127	14,277	13,287	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	-22.6	21.1	-5.2	2.9	-0.8	-11.1	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	-1.0	9.6	5.0	21.5	3.2	-1.6	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	0.2	12.6	10.7	1.4	-4.5	0.2	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	7.8	12.7	-4.5	11.7	2.6	-20.7	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	-0.5	1.4	-9.1	14.1	6.0	-10.3	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	4.9	0.5	6.1	3.8	0.3	-5.4	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	-7.4	11.2	0.2	9.5	1.1	-6.9	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

a. Details exclude statistical discrepancy.
Source: World Bank data.

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	7,513	7,922	8,280	8,913	9,550	10,000	23,423
BY ORIGIN							
Industry	2,447	2,780	3,059	3,073	3,481	3,407	14,717
Construction	1,026	1,014	1,173	1,225	1,251	1,338	1,499
Agriculture	2,322	2,422	2,379	2,810	3,029	3,330	4,032
Forestry	10	11	11	13	14	12	13
Transport & communications	367	403	384	435	461	586	951
Trade & catering	401	419	412	471	530	599	1,187
Material technical supply	162	154	170	179	179	166	403
Other material services	778	719	691	707	607	561	622
BY FINAL USE							
Consumption	6,189	6,379	6,652	7,174	7,760	8,360	14,804
Private consumption	5,349	5,494	5,704	6,188	6,739	7,305	10,892
Government consumption	840	885	948	986	1,021	1,055	3,912
Investment (accumulation)	1,829	2,189	2,065	2,642	2,301	2,351	6,975
Fixed capital	1,100	1,274	1,772	1,325	1,209	803	..
Other	729	914	293	1,317	1,092	1,548	..
Losses	116	106	113	114	114	120	3,306
Net exports	-621	-752	-550	-1,017	-626	-831	-1,662
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	32.6	35.1	36.9	34.5	36.4	34.1	62.8
Construction	13.7	12.8	14.2	13.7	13.1	13.4	6.4
Agriculture	30.9	30.6	28.7	31.5	31.7	33.3	17.2
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Transport & communications	4.9	5.1	4.6	4.9	4.8	5.9	4.1
Trade & catering	5.3	5.3	5.0	5.3	5.6	6.0	5.1
Material technical supply	2.1	1.9	2.0	2.0	1.9	1.7	1.7
Other material services	10.4	9.1	8.3	7.9	6.4	5.6	2.7
BY FINAL USE							
Consumption	82.4	80.5	80.3	80.5	81.3	83.6	63.2
Private consumption	71.2	69.3	68.9	69.4	70.6	73.1	46.5
Government consumption	11.2	11.2	11.4	11.1	10.7	10.5	16.7
Investment (accumulation)	24.3	27.6	24.9	29.6	24.1	23.5	29.8
Fixed capital	14.6	16.1	21.4	14.9	12.7	8.0	..
Other	9.7	11.5	3.5	14.8	11.4	15.5	..
Losses	1.5	1.3	1.4	1.3	1.2	1.2	14.1
Net exports	-8.3	-9.5	-6.6	-11.4	-6.6	-8.3	-7.1
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1990 rubles)</i>							
NET MATERIAL PRODUCT	8,491	9,026	9,459	10,471	10,639	10,000	8,491
BY ORIGIN							
Industry excluding construction	2,324	2,447	2,670	3,263	3,397	3,407	..
Construction	1,088	1,152	1,338	1,350	1,304	1,338	..
Agriculture	3,284	3,731	3,731	3,820	3,763	3,330	..
Forestry	10	10	11	13	14	12	..
Transportation & communications	644	707	676	763	777	586	..
Trade & catering	464	465	459	515	583	599	..
Material technical supply	156	163	170	163	179	166	..
Other material services	713	664	646	766	757	561	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	-0.4	6.3	4.8	10.7	1.6	-6.0	-15.1
BY ORIGIN							
Industry excluding construction	2.0	5.3	9.1	22.2	4.1	0.3	..
Construction	7.0	5.9	16.2	0.9	-3.4	2.6	..
Agriculture	-19.9	13.6	0.0	2.4	-1.5	-11.5	..
Forestry	0.0	3.8	2.8	18.0	8.8	-10.4	..
Transportation & communications	3.9	9.8	-4.5	13.0	1.8	-24.6	..
Trade & catering	5.1	0.2	-1.4	12.3	13.3	2.6	..
Material technical supply	-1.8	5.0	4.0	-4.3	10.1	-7.1	..
Other material services	2.6	-7.0	-2.7	18.6	-1.2	-25.8	..
BY FINAL USE	-0.4	6.3	4.8	10.7	1.6	-6.0	-15.1
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

Note: Details do not add up due to statistical discrepancy.

Source: World Bank data.

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TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(1990=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	73.0	67.8	66.9	75.2	81.8	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	101.1	107.2	107.8	91.9	99.4	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	93.7	88.1	87.7	90.0	95.2	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	64.1	63.5	64.3	63.6	66.6	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	99.6	97.2	99.3	93.5	86.7	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	77.3	75.6	79.8	82.9	89.0	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	85.5	83.7	84.9	83.8	88.9	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1990=100)							
NET MATERIAL PRODUCT	88.5	87.8	87.5	85.1	89.8	100.0	275.9
BY ORIGIN							
Industry excluding construction	105.3	113.6	114.6	94.2	102.5	100.0	..
Construction	94.3	88.1	87.7	90.7	95.9	100.0	..
Agriculture	70.7	64.9	63.8	73.6	80.5	100.0	..
Forestry	102.9	103.0	103.0	103.0	97.5	100.0	..
Transport & communications	57.0	57.0	56.8	56.9	59.3	100.0	..
Trade & catering	86.5	90.0	89.9	91.5	90.9	100.0	..
Material technical supply	103.8	94.3	99.8	110.1	99.8	100.0	..
Other material services	99.6	97.2	99.3	93.5	86.7	100.0	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

Source: Tables 2.1 - 2.4.

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	2,449	2,800	2,943	3,192	3,133	2,809	3,833
MATERIAL SPHERE	1,644	1,932	2,009	2,226	2,109	1,818	2,629
Agriculture	596	717	751	827	814	743	1,075
Forestry	5	6	4	5	5	7	9
Industry	680	813	861	1,003	877	895	1,004
Construction	115	114	109	120	113	103	148
Other in Material Sphere	248	282	284	271	300	70	393
NONMATERIAL SPHERE	805	868	934	966	1,024	991	1,204
Housing	467	509	527	570	584	599	726
Other	338	359	407	396	440	392	478
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MATERIAL SPHERE	67.1	69.0	68.3	69.7	67.3	64.7	68.6
Agriculture	24.3	25.6	25.5	25.9	26.0	26.5	28.0
Forestry	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Industry	27.8	29.0	29.3	31.4	28.0	31.9	26.2
Construction	4.7	4.1	3.7	3.8	3.6	3.7	3.9
Other in Material Sphere	10.1	10.1	9.7	8.5	9.6	2.5	10.3
NONMATERIAL SPHERE	32.9	31.0	31.7	30.3	32.7	35.3	31.4
Housing	19.1	18.2	17.9	17.9	18.6	21.3	18.9
Other	13.8	12.8	13.8	12.4	14.0	14.0	12.5

Source: World Bank data.

LITHUANIA

TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1984 rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	2,449	2,800	2,943	3,192	3,133	2,809	1,679
MATERIAL SPHERE	1,644	1,932	2,009	2,226	2,109	1,818	1,152
Agriculture	596	717	751	827	814	743	471
Forestry	5	6	4	5	5	7	4
Industry	680	813	861	1,003	877	695	440
Construction	115	114	109	120	113	103	65
Other in Material Sphere	248	282	284	271	300	270	172
NONMATERIAL SPHERE	805	868	934	966	1,024	991	527
Housing	467	509	527	570	584	599	318
Other	338	359	407	396	440	392	209
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	6.8	14.3	5.1	8.5	-1.8	-10.3	-40.2
MATERIAL SPHERE	7.2	17.5	4.0	10.8	-5.3	-13.8	-36.6
Agriculture	0.0	20.3	4.7	10.1	-1.6	-8.7	-36.6
Forestry	0.0	20.0	-33.3	25.0	0.0	40.0	-42.9
Industry	3.2	19.6	5.9	16.5	-12.6	-20.8	-36.7
Construction	-2.5	-0.9	-4.4	10.1	-5.8	-8.8	-36.9
Other in Material Sphere	49.4	13.7	0.7	-4.6	10.7	-10.0	-36.3
NONMATERIAL SPHERE	6.1	7.8	7.6	3.4	6.0	-3.2	-46.8
Housing	5.7	9.0	3.5	8.2	2.5	2.6	-46.9
Other	6.6	6.2	13.4	-2.7	11.1	-10.9	-46.7

Source: World Bank data.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	5,457	6,011	6,917	7,892	..
Regular wages	..	..	4,097	4,455	4,873	5,473	..
Inc. paid by collective farms	..	..	..	66	277	476	..
Other wages & compensations	..	..	129	144	172	183	..
Income paid by collective farms	..	..	566	596	731	875	..
Income from sale of farm products	..	..	665	750	864	885	..
TOTAL TRANSFER RECEIPTS	..	..	1,405	1,600	1,941	2,114	..
Pensions and allowances	..	..	863	927	1,031	1,209	..
Scholarships	..	..	36	38	39	39	..
Income from financial system	..	..	263	333	345	563	..
Other income	..	..	243	302	526	303	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	6,862	7,611	8,858	10,006	..
OUTLAYS							
TOTAL PURCHASES	..	..	5,807	6,410	7,185	8,010	..
Retail trade purchases	..	..	5,245	5,778	6,488	7,194	..
Purchased services, of which:	..	..	562	632	697	816	..
Rent and utilities	..	..	179	184	195	196	..
Communications	..	..	47	54	61	71	..
Health & other services	..	..	9	8	10	10	..
Cooperatives	..	..	2	23	54	153	..
TRANSFERS AND SAVINGS	..	..	1,299	1,534	1,824	1,244	..
Taxes, fees, duties, others	..	..	785	862	1,037	1,193	..
Savings	..	..	505	658	787	7	..
Other	..	..	9	14	0	42	..
Adjustment	..	..	0	0	0	2	..
TOTAL OUTLAYS	..	..	7,106	7,944	9,009	9,254	..
Income less expenditure	..	..	-244	-333	-151	752	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	4,819	8,090	4,551	8,071
Foreign	496	920	397	902
Interrepublic	4,322	7,171	4,155	7,169
OIL AND GAS	785	2,325	679	2,360
Foreign	263	1	161	1
Interrepublic	522	2,324	518	2,359
ELECTRIC ENERGY	304	141	300	148
Foreign	0	0	0	0
Interrepublic	304	141	300	148
COAL	0	27	0	13
Foreign	0	0	0	0
Interrepublic	0	27	0	13
OTHER ENERGY (PEAT)	1	0	2	0
Foreign	1	0	2	0
Interrepublic	0	0	0	0
FERROUS METALS	27	383	21	375
Foreign	4	28	2	18
Interrepublic	24	355	19	357
NONFERROUS METALS	13	248	12	264
Foreign	0	4	0	1
Interrepublic	13	243	11	263
CHEMICALS AND PRODUCTS	306	638	310	721
Foreign	15	99	12	110
Interrepublic	292	539	298	611
MACHINE BUILDING	2,005	3,148	1,980	2,818
Foreign	128	316	147	401
Interrepublic	1,877	2,832	1,833	2,417
WOOD AND PAPER PRODUCTS	177	139	140	143
Foreign	22	9	20	8
Interrepublic	155	131	120	135
CONSTRUCTION MATERIALS	73	85	68	113
Foreign	6	9	5	8
Interrepublic	68	76	63	105
LIGHT INDUSTRY	436	288	446	311
Foreign	12	106	14	122
Interrepublic	424	183	432	189
FOOD INDUSTRY	474	287	371	275
Foreign	41	209	30	172
Interrepublic	433	78	341	103
OTHER INDUSTRIAL BRANCHES	47	79	39	97
Foreign	2	3	3	11
Interrepublic	45	77	36	86
AGRICULTURAL PRODUCTS (UNPROCESSED)	65	179	75	104
Foreign	2	136	1	51
Interrepublic	63	43	74	53
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	105	122	108	329
Foreign	0	0	0	0
Interrepublic	104	122	108	328
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	10	11	9	11
Interrepublic	90	89	91	89

Source: Goskomstat USSR.

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	6,325	7,352	5,764	7,638
Foreign	475	1,563	414	1,616
Interrepublic	5,850	5,789	5,349	6,022
OIL AND GAS	485	1,010	305	880
Foreign	163	1	73	1
Interrepublic	322	1,009	233	879
ELECTRIC ENERGY	201	93	200	99
Foreign	0	0	0	0
Interrepublic	201	93	200	99
COAL	0	30	0	14
Foreign	0	0	0	0
Interrepublic	0	30	0	14
OTHER ENERGY (PEAT)	2	0	3	0
Foreign	2	0	3	0
Interrepublic	0	0	0	0
FERROUS METALS	32	333	23	320
Foreign	4	22	1	14
Interrepublic	29	311	21	306
NONFERROUS METALS	9	163	7	159
Foreign	0	6	0	2
Interrepublic	8	157	7	158
CHEMICALS AND PRODUCTS	429	851	386	881
Foreign	22	137	16	145
Interrepublic	407	714	370	735
MACHINE BUILDING	1,966	2,492	2,007	2,568
Foreign	118	372	175	499
Interrepublic	1,848	2,120	1,832	2,069
WOOD AND PAPER PRODUCTS	277	210	190	196
Foreign	39	15	33	13
Interrepublic	238	195	157	183
CONSTRUCTION MATERIALS	80	95	71	127
Foreign	6	14	6	14
Interrepublic	73	81	66	113
LIGHT INDUSTRY	1,477	1,053	1,426	1,156
Foreign	31	406	32	492
Interrepublic	1,446	647	1,394	664
FOOD INDUSTRY	1,009	499	788	554
Foreign	82	336	67	284
Interrepublic	927	164	720	270
OTHER INDUSTRIAL BRANCHES	52	88	51	161
Foreign	2	5	3	36
Interrepublic	50	83	48	126
AGRICULTURAL PRODUCTS (UNPROCESSED)	204	314	211	235
Foreign	7	249	6	117
Interrepublic	197	65	205	118
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	104	121	96	289
Foreign	0	1	0	1
Interrepublic	104	121	96	289
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	8	21	7	21
Interrepublic	92	79	93	79

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	407	1,294	100.0	100.0
of which:				
Europe	292	945	71.6	73.0
Austria	3	19	0.7	1.5
Belgium	6	5	1.5	0.4
Bulgaria	32	113	7.9	8.7
Great Britain	13	11	3.2	0.9
Hungary	21	87	5.2	6.7
Spain	4	4	1.0	0.3
Italy	11	26	2.7	2.0
Netherlands	8	6	2.0	0.5
Poland	38	180	9.3	13.9
Romania	17	31	4.2	2.4
Germany	46	221	11.3	17.1
Finland	24	44	5.9	3.4
France	11	17	2.7	1.3
Czechoslovakia	32	106	7.9	8.2
Switzerland	2	15	0.5	1.2
Yugoslavia	8	35	2.0	2.7
Asia	50	118	12.2	9.1
Viet Nam	7	13	1.7	1.0
India	8	37	2.0	2.9
China	9	10	1.9	2.7
Korea, Democratic People's Republic	3	8	0.7	0.6
Mongolia	7	4	1.7	0.3
Syrian Arab Republic	..	..	0.0	0.0
Turkey	4	5	1.0	0.4
Japan	9	30	2.2	2.3
Africa	5	7	1.1	0.5
America	28	152	7.0	11.7
Cuba	23	67	5.7	5.2
United States	4	49	1.0	3.8
Australia and Oceania	0	6	0.0	0.4

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, *Vneshnyaya trgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.*

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	<i>Exports</i>	<i>Imports</i>
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	429	312
Other consumer goods including statistical discrepancy	351	594
POL and other energy	981	2,534
Intermediate goods	882	1,904
Primary goods	136	427
Manufactured goods	746	1,477
Capital goods	1,910	2,726
TOTAL MERCHANDISE	4,552	8,071
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	30	195
Other consumer goods including statistical discrepancy	12	97
POL and other energy	164	1
Intermediate goods	61	232
Primary goods	10	16
Manufactured goods	51	216
Capital goods	131	378
TOTAL MERCHANDISE	398	902
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	398	117
Other consumer goods including statistical discrepancy	338	498
POL and other energy	818	2,533
Intermediate goods	821	1,672
Primary goods	126	412
Manufactured goods	695	1,261
Capital goods	1,779	2,349
TOTAL MERCHANDISE	4,154	7,169

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE , GRANTS AND TRANSFERS	4,776	5,153	5,011	5,490	6,160	5,970	16,188
Grants	..	..	..	..	..	..	..
Transfers from all union Budget	96	263	109	202	90	292	0
TOTAL REVENUE	4,679	4,890	4,902	5,288	6,070	5,679	16,188
Tax revenue	4,032	4,187	4,236	4,530	4,991	5,276	14,951
Profit taxes	1,195	1,321	1,306	1,216	1,282	1,463	2,616
Income tax	396	415	445	504	611	677	1,987
Turnover taxes and other excise taxes	1,779	1,736	1,727	1,993	2,198	2,074	4,984
Value added tax	0	0	0	0	0	0	260
Customs duties	83	88	74	74	80	49	38
Social security contributions	571	619	675	733	809	1,003	3,677
Other	9	9	9	9	10	10	1,390
Nontax revenue	647	703	666	758	1,080	403	1,237
TOTAL EXPENDITURE AND TRANSFERS	4,771	5,131	5,393	5,809	6,597	6,345	15,021
Transfers to all union Budget	667	780	630	720	1,025	805	0
TOTAL EXPENDITURE	4,104	4,351	4,763	5,089	5,572	5,540	15,021
Current expenditure	3,516	3,782	4,112	4,483	4,931	5,026	13,601
Administration	79	74	68	73	86	186	811
Defense	..	..	..	..	..	..	..
Subsidies	1,763	1,881	1,739	2,027	2,150	1,834	2,104
National economy	..	..	..	..	..	..	..
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	1,519	1,607	2,192	2,278	2,552	2,808	8,621
of which: social benefits	650	709	1,215	1,236	1,416	1,655	0
Other	155	220	115	105	143	198	2,064
Capital expenditure	588	569	651	606	641	514	1,420
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	5	22	-382	-320	-437	-374	1,167
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS	5,252	5,694	7,964	10,796	11,641	9,715	20,291
Foreign assets a/	..	..	..	11,336	11,998	12,804	22,267
Foreign liabilities	..	..	..	539	357	3,090	1,976
NET DOMESTIC ASSETS	1,829	1,789	279	-1,837	-1,413	6,177	18,320
Credit to government (net)	598	637	741	797	931	624	-2,733
Credit to state enterprises b/	5,305	4,704	4,459	3,909	3,941	4,515	9,354
Credit to cooperatives	..	..	..	13	11	15	16
Credit to households & other private sector	148	173	199	329	399	713	2,596
Other items (net) c/	-4,222	-3,725	-5,120	-6,885	-6,695	310	9,087
BROAD MONEY	7,081	7,484	8,243	8,960	10,227	15,891	38,611
Money	5,502	5,775	6,330	6,843	8,086	11,471	17,641
Currency in circulation	1,011	1,098	1,181	1,371	1,687	4,000	5,000
Demand deposits	4,491	4,677	5,149	5,472	6,399	7,471	12,641
Quasi money	1,579	1,709	1,913	2,117	2,141	4,420	20,970
Time deposits d/	1,579	1,708	1,912	2,115	2,138	2,237	2,239
Savings deposits	..	..	..	..	..	..	..
Other deposits	..	..	..	..	..	..	..
Foreign currency deposits	..	1	1	2	3	2,182	18,731

Note: Monetary survey data for 1985-87 may be subject to sizable errors because of incomplete information from Gosbank.

a. Includes the counterpart of currency in circulation (1988-91).

b. Includes credit to cooperatives (1985-87).

c. Includes bank capital, reserves, valuation adjustments, and net errors and omissions (1985-87); includes claims of the savings bank on Gosbank in Moscow and other claims, including reserve requirements (1988-91).

d. Includes savings deposit.

Source: IMF Economic Report, April 1992 (1985-87); and World Bank data.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	11,074	11,782	12,559	13,054	13,893	13,554	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	372	395	526	561	600	584	..
Fuel industry	467	496	524	549	552	428	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	2,251	2,408	551	2,753	3,057	3,104	..
PULP AND PAPER INDUSTRY	199	206	205	212	209	195	..
CHEMICAL INDUSTRY	466	504	519	540	523	486	..
FORESTRY/WOOD PRODUCTS	381	402	428	441	449	427	..
CONSTRUCTION MATERIALS	587	610	636	662	677	857	..
LIGHT INDUSTRY	2,443	2,498	2,598	2,695	2,797	2,865	..
Textiles	1,591	1,628	1,705	1,768	1,815	1,871	..
Clothing	429	437	450	474	512	536	..
Leather and shoes	423	433	443	453	470	458	..
FOOD INDUSTRY	2,766	2,859	2,930	3,005	3,033	2,846	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

Source: IMF Economic Review, May 1992; and World Bank data.

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which: b/	9,628	9,857	10,406	10,937	11,438	11,194	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	332	339	512	565	625	611	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	2,288	2,462	2,601	2,829	3,137	3,164	..
PULP AND PAPER INDUSTRY	199	206	205	212	209	195	..
CHEMICAL INDUSTRY	466	504	519	541	523	481	..
FORESTRY/WOOD PRODUCTS	579	400	425	439	446	425	..
CONSTRUCTION MATERIALS	588	610	635	661	676	649	..
LIGHT INDUSTRY	2,473	2,540	2,645	2,752	2,836	2,890	..
Textiles	1,597	1,635	1,711	1,776	1,815	1,865	..
Clothing	431	445	466	495	526	548	..
Leather and shoes	445	460	468	481	495	477	..
FOOD INDUSTRY	2,703	2,796	2,864	2,938	2,986	2,779	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

b. Excludes other industrial branches.

Source: World Bank data.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	20,963	22,416	22,755	26,000	29,158	28,405	..
Thermal	11,090	12,157	13,213	12,801	12,133	10,959	..
Hydro	395	378	359	389	379	414	..
Nuclear	9,478	9,881	9,183	12,809	16,646	17,033	..
IMPORTS	4,993	4,208	4,534	4,144	4,245	4,539	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	25,955	26,623	27,289	30,144	33,402	32,944	..
DOMESTIC CONSUMPTION	14,742	15,313	16,108	16,780	17,024	16,430	..
Industry and construction	7,462	7,778	8,322	8,684	8,855	..	..
Agriculture	3,064	3,176	3,321	3,546	3,667	3,674	..
Transport	254	258	276	271	261	..	..
Other sectors	2,377	2,488	2,600	2,603	4,241	..	..
Households	258	260	272	288	268	258	..
Losses	1,585	1,613	1,590	1,677	1,636	1,552	..
EXPORTS	11,213	11,311	11,181	13,364	16,378	16,513	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	25,955	26,623	27,289	30,144	33,402	32,943	..

Source: Statisticheskiiy Ezhegodnik Litvy, 1989; World Bank data.

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	4,775	4,986	4,939	5,565	5,918	6,335	..
CROP PRODUCTION, of which:	1,406	1,703	1,590	1,886	2,091	2,378	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	3,369	3,283	3,348	3,679	3,827	3,957	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	2,453	2,564	2,560	2,755	2,889	3,005	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	2,322	2,422	2,379	2,810	3,029	3,330	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

Source: Lithuanian authorities.

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TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	4,564	4,773	4,775	4,891	4,966	4,519	..
CROP PRODUCTION, of which:	1,511	1,624	1,586	1,640	1,703	1,400	..
Grains	332	369	411	355	421	413	..
Potatoes	354	442	267	354	368	301	..
Vegetables	83	93	83	98	86	79	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	3,053	3,149	3,189	3,251	3,263	3,119	..
Livestock, of which:	1,728	1,769	1,776	1,793	1,809	1,687	..
Cattle	924	949	923	917	903	849	..
Pigs	657	663	690	698	719	660	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	130	140	148	162	174	166	..
Milk	1,177	1,209	1,236	1,271	1,282	1,254	..
Eggs	107	116	122	129	127	122	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	2,524	2,455	2,457	2,516	2,632	2,464	..
Crop production	..	..	..	859	867	835	..
Animal production	..	..	..	1,657	1,765	1,629	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	2,040	2,318	2,318	2,375	2,340	2,071	..
Crop production	..	..	..	781	844	580	..
Animal production	..	..	..	1,594	1,496	1,491	..
Agricultural services	..	..	..	..	..	..	..

Source: Lithuanian authorities.

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TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	2,461	2,756	3,063	2,688	3,272	3,265	..
Wheat (winter)	613	636	749	858	1,151	1,176	..
(spring)	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	..	..	..	..	..	..
(spring)	1,090	1,199	1,334	970	1,128	1,191	..
Oats	180	197	241	186	201	196	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowers	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
Cotton (fiber)	..	..	..	..	..	..	..
Sugarbeets	933	906	838	1,212	1,075	912	..
Potatoes	1,851	2,312	1,397	1,850	1,927	1,573	..
Pulses	236	308	328	256	253	200	..
Vegetables	331	354	317	370	326	295	..
Fruit	183	204	65	127	253	86	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (fodder)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain - cleanweight	21.5	23.1	27.3	24.0	29.1	30.1	..
Wheat (winter)	23.5	26.2	33.1	31.1	36.1	33.9	..
(spring)	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	..	..	..	..	..	..
Barley (winter)	..	..	..	..	..	..	..
(spring)	22.8	23.8	27.1	22.4	27.8	29.9	..
Oats	17.8	20.4	26.0	19.3	22.4	25.3	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowers	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
Cotton (fiber)	..	..	..	..	..	..	..
Sugarbeets	268.0	261.0	238.0	350.0	313.0	285.0	..
Potatoes	141.0	173.0	107.0	146.0	161.0	140.0	..
Pulses	19.3	19.1	23.6	18.2	21.2	24.4	..
Vegetables	166.0	172.0	153.0	180.0	180.0	171.0	..
Fruit	46.5	51.9	17.6	35.3	71.3	24.5	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (fodder)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: Goskomstat SSSR.

LITHUANIA

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991		
(1985 = 100)									
WHOLESALE PRICES	..	..	..	..	..	..	..		
Industry	..	..	..	..	..	..	..		
Construction	..	..	..	..	..	..	..		
Construction imports	..	..	..	..	..	..	..		
Housing	..	..	..	..	..	..	..		
Investment goods	..	..	..	..	..	..	..		
Agriculture	..	..	..	..	..	..	..		
Agriculture imports	..	..	..	..	..	..	..		
Foreign trade	..	..	..	..	..	..	..		
Exports	..	..	..	..	..	..	..		
Imports	..	..	..	..	..	..	..		
CONSUMER PRICES	100	105	109	112	114	124	403		
State and cooperative prices	..	..	..	..	..	..	..		
Food (excluding alcohol)	100	110	118	119	120	131	420		
Alcoholic beverages	..	..	..	..	..	..	..		
Non-food products b/	100	99	102	107	110	119	390		
State prices	..	..	..	..	..	..	..		
Prices of cooperatives	..	..	..	..	..	..	..		
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..		
Overall price index	..	..	..	..	..	..	..		
(19__ = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
(19__ = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

a. Used weights.

b. Indicates "other products".

Source: IMF Economic Review, April 1992.

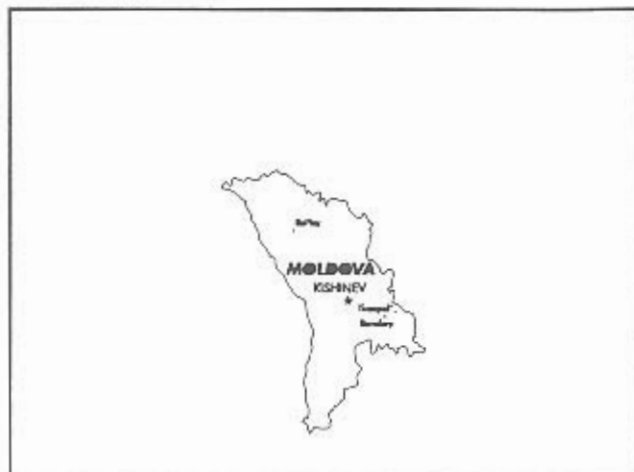
LITHUANIA

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	189	195	204	223	246	286	..
MATERIAL SECTORS	..	..	..	..	..	..	..
Industry	209	214	222	242	263	303	876
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	246	253	270	300	332	393	829
Agriculture	187	194	202	216	244	275	484
Transport	210	216	228	246	263	304	702
Communications	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	155	161	171	174	175	185	583
Culture	..	..	..	..	..	..	..
Arts	..	..	..	..	..	..	..
Health care, social security, sports	135	136	143	150	163	187	660
Banking, finance, credit, insurance	183	191	201	214	249	400	950
Government	..	..	..	..	..	..	..

Source: World Bank data.

Moldova



1990 Population (millions): 4.4

Area (thous. sq. km): 33.7

Neighboring countries: Ukraine, Romania

Capital city: Chisinau (0.7 million)

Titular nationality: Moldovan (65%)

Language: Moldovan

Natural resources: Agricultural land

Major agricultural products: Grapes, other fruits and berries, vegetables, tobacco

Main industrial activities: Food processing, textiles, consumer durables, light industry

Currency: Ruble

1990 GDP (million current rubles): 12,750

1990 GDP per capita (current rubles): 2,920

MOLDOVA

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	4,192	4,231	4,273	4,314	4,350	4,367	4,384
Urban	..	..	..	..	..	2,053	..
Rural	..	..	..	..	..	2,315	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	2,080	2,082	2,085	2,067	2,091	2,071	..
MATERIAL SECTOR	1,609	1,605	1,592	1,562	1,581	1,553	..
Industry	432	430	435	435	446	456	..
Construction	147	146	150	147	165	172	..
Agriculture	752	742	725	700	712	673	..
Forestry	5	5	5	5	5	5	..
Transport	74	73	69	67	52	51	..
Communication	20	20	20	19	19	19	..
Trade and other material services	179	186	188	189	182	177	..
NONMATERIAL SECTOR	471	479	493	506	511	519	..
Housing and municipal services	43	45	47	50	46	46	..
Science, research & development	30	30	31	30	32	33	..
Education	179	181	185	190	198	203	..
Culture and arts	26	27	28	29	29	29	..
Health care, social security	103	103	107	111	113	115	..
Banking, finance & credit institutions	8	8	8	8	9	9	..
Government	31	31	27	26	24	24	..
Other nonmaterial services	51	54	60	62	61	60	..

Source: World Bank data.

MOLDOVA

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR + 1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M + F	4,192	4,367	4,498	4,640	5,105	5,593	5,953
MALES							
0-4	216	221	187	174	242	225	206
5-9	197	212	219	186	204	244	207
10-14	182	193	210	218	173	241	224
15-19	161	178	191	208	185	203	243
20-24	141	155	174	189	215	171	240
25-29	172	133	149	171	204	182	201
30-34	172	164	128	147	185	211	169
35-39	164	165	159	126	167	200	180
40-44	90	157	159	155	142	180	208
45-49	103	85	150	154	120	161	195
50-54	105	96	81	143	145	135	172
55-59	90	97	89	75	138	110	150
60-64	77	80	86	80	122	127	121
65-69	55	65	67	73	58	112	93
70-74	30	42	50	52	54	88	96
75+	41	38	44	54	69	71	128
TOTAL	1,995	2,082	2,143	2,206	2,424	2,660	2,831
FEMALES							
0-4	386	213	179	166	232	215	197
5-9	174	381	210	179	196	234	198
10-14	161	171	379	210	166	232	215
15-19	140	158	169	379	178	195	233
20-24	135	134	155	169	209	165	231
25-29	167	128	130	154	377	178	195
30-34	164	161	124	130	168	208	165
35-39	158	160	158	124	153	375	177
40-44	91	154	157	157	128	167	207
45-49	108	89	151	155	122	151	371
50-54	113	104	86	149	153	126	164
55-59	103	108	101	84	150	118	147
60-64	100	96	103	96	140	146	121
65-69	77	91	88	95	77	139	112
70-74	47	65	78	78	82	124	133
75+	72	71	86	110	149	159	255
TOTAL	2,197	2,285	2,355	2,434	2,681	2,932	3,122
(average annual rate)							
DEPENDENCY RATIO	64.1	67.8	66.5	52.4	50	59.4	53
BIRTH RATE	1985-90	1990-95	1995-2000	2005-10	2015-20	2025-30	
DEATH RATE	21	17	15.1	19.3	16.2	13.9	
RATE OF NAT. INC.	9.6	9.2	8.9	8.7	8.1	7.8	
NET MIGRATION RATE	1.14	0.77	0.62	1.07	0.81	0.6	
GROWTH RATE	-3.2	-1.8	0	0	0	0	
TOTAL FERTILITY	0.82	0.59	0.62	1.07	0.81	0.6	
NRR	3.1	2.632	2.234	2.088	2.078	2.069	
e(0) - BOTH SEXES	1.455	1.245	1.064	1	1	1	
e(15) - BOTH SEXES	68.05	69.51	71.03	73.56	75.76	78.19	
IMR - BOTH SEXES	55.37	56.38	57.59	59.77	61.73	63.92	
q(5) - BOTH SEXES	23.8	18.6	14.9	10.8	8.4	5.9	
	0.029	0.022	0.018	0.013	0.011	0.008	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRH) projections.

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TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	2,421	..	..	..	2,439	2,429	..
Of working age	2,323	..	..	..	2,349	..	..
Under 16	11	..	..	..	11	..	..
Over working age	87	..	..	..	80	..	..
TOTAL EMPLOYED	2,080	2,082	2,085	2,067	2,091	2,071	..
STATE SECTOR	1,643	..	..	..	1,529	1,467	..
COOPERATIVES	306	..	..	..	397	457	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	306	..	..	..	344	372	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	130	..	..	..	164	148	..
HOUSEHOLD SERVICES	176	..	..	..	198	204	..

Source: World Bank data.

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TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	2,080	2,082	2,085	2,067	2,091	2,071	..
MATERIAL SECTOR	77.4	77.1	76.4	75.6	75.6	75.0	..
Industry	20.8	20.7	20.9	21.0	21.3	22.0	..
Construction	7.1	7.0	7.2	7.1	7.9	8.3	..
Agriculture	36.2	35.6	34.8	33.9	34.1	32.5	..
Forestry	0.3	0.3	0.3	0.3	0.2	0.2	..
Transport	3.6	3.5	3.3	3.2	2.5	2.5	..
Communication	1.0	1.0	1.0	0.9	0.9	0.9	..
Trade and other material services	8.6	8.9	9.0	9.1	8.7	8.5	..
NONMATERIAL SECTOR	22.6	23.0	23.6	24.5	24.4	25.1	..
House and municipal services	2.1	2.2	2.3	2.4	2.2	2.2	..
Science, research and development	1.4	1.4	1.5	1.5	1.5	1.6	..
Education	8.6	8.7	8.9	9.2	9.5	9.8	..
Culture and arts	1.3	1.3	1.3	1.4	1.4	1.4	..
Health care, social security	5.0	4.9	5.1	5.4	5.4	5.6	..
Banking, finance, and credit institutions	0.4	0.4	0.4	0.4	0.4	0.4	..
Government	1.5	1.5	1.3	1.3	1.1	1.2	..
Other nonmaterial services	2.5	2.6	2.9	3.0	2.9	2.9	..

Source: Table 1.1.

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TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	8,576	9,143	9,433	9,830	11,218	12,750	22,252
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(Millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(Millions of current rubles)</i>							
NET MATERIAL PRODUCT	6,537	6,969	7,190	7,361	8,272	9,443	..
BY ORIGIN							
Industry	2,750	2,572	2,918	2,872	2,913	3,245	..
Construction	577	608	655	687	826	852	..
Agriculture	2,154	2,700	2,629	2,730	3,312	3,934	..
Forestry	8	8	8	8	9	9	..
Transport & communications	219	231	221	292	316	452	..
Trade & catering	791	803	709	707	817	871	..
Material technical supply	..	..	..	..	..	..	..
Other material services	39	48	50	66	79	80	..
BY FINAL USE							
Consumption	5,419	5,551	5,751	6,168	6,860	7,777	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	1,320	1,862	1,418	1,985	2,352	1,889	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Losses	74	75	110	83	52	141	..
Net exports	-275	-519	-89	-875	-992	-364	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	..
BY ORIGIN							
Industry	42.1	36.9	40.6	39.0	35.2	34.4	..
Construction	8.8	8.7	9.1	9.3	10.0	9.0	..
Agriculture	33.0	38.7	36.6	37.1	40.0	41.7	..
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	..
Transport & communications	3.4	3.3	3.1	4.0	3.8	4.8	..
Trade & catering	12.1	11.5	9.9	9.6	9.9	9.2	..
Material technical supply	..	..	..	..	..	..	..
Other material services	0.6	0.7	0.7	0.9	1.0	0.8	..
BY FINAL USE							
Consumption	82.9	79.7	80.0	83.8	82.9	82.4	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	20.2	26.7	19.7	27.0	28.4	20.0	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Losses	1.1	1.1	1.5	1.1	0.6	1.5	..
Net exports	-4.2	-7.4	-1.2	-11.9	-12.0	-3.9	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1983 rubles)</i>							
NET MATERIAL PRODUCT	6,962	7,513	7,606	7,735	8,416	8,292	7,309
BY ORIGIN							
Industry excluding construction	2,798	2,753	2,958	2,995	3,257	3,895	3,599
Construction	631	614	654	646	773	810	664
Agriculture a/	2,479	3,076	2,972	2,988	3,206	2,570	2,208
Forestry	..	..	..	..	..	..	..
Transportation & communications	219	231	221	292	..	..	..
Trade & catering	644	627	598	586	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	191	212	203	228	1,180 b/	1,017 b/	838 b/
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Govt. consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	-8.6	7.9	1.2	1.7	8.8	-1.5	-11.9
BY ORIGIN							
Industry excluding construction	-4.6	-1.6	7.4	1.3	8.7	19.6	-7.6
Construction	0.6	-2.7	6.5	-1.2	19.7	4.8	-18.0
Agriculture a/	..	24.1	-3.4	0.5	7.3	-19.8	-14.1
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	5.5	-4.3	32.1	..	..	..
Trade & catering	..	-2.6	-4.6	-2.0	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	11.0	-4.2	12.3	6.7	-13.8	-17.6
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Govt. consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

b. Includes transportation and communications, trade and catering, and material technical supplies.

Source: IMF Economic Review, May 1992.

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TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1983=100)							
NET MATERIAL PRODUCT	93.9	92.8	94.5	95.2	98.3	113.9	..
BY ORIGIN							
Industry excluding construction	98.3	93.4	98.6	95.9	89.4	83.3	..
Construction	88.3	99.0	100.2	106.3	106.9	105.2	..
Agriculture a/	86.9	87.8	88.5	91.4	103.3	153.1	..
Forestry	..	..	..	..	..	..	..
Transport & communications	100.0	100.0	100.0	100.0	..	..	..
Trade & catering	122.8	128.1	118.6	120.6	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: Tables 2.1 - 2.4.

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1984 rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	2,005	2,068	2,258	2,347	2,486	2,474	2,424
MATERIAL SPHERE	1,371	1,349	1,417	1,523	1,633	1,643	1,600
Agriculture a/	660	696	660	678	725	738	730
Forestry	..	..	..	..	..	..	..
Industry	469	404	502	582	618	615	598
Construction	55	64	51	62	59	51	41
Other in Material Sphere	187	185	204	201	231	239	231
NONMATERIAL SPHERE	634	712	841	824	853	831	824
Housing	354	401	437	442	427	451	443
Other	280	311	404	382	426	380	381
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	3.1	9.2	3.9	5.9	-0.5	-2.0
MATERIAL SPHERE	..	-1.6	5.0	7.5	7.2	0.6	-2.6
Agriculture a/	..	5.5	-5.2	2.7	6.9	1.8	-1.1
Forestry	..	..	..	..	..	..	..
Industry	..	-13.9	24.3	15.9	6.2	-0.5	-2.8
Construction	..	16.4	-20.3	21.6	-4.8	-13.6	-19.6
Other in Material Sphere	..	-1.1	10.3	-1.5	14.9	3.5	-3.3
NONMATERIAL SPHERE	..	12.3	18.1	-2.0	3.5	-2.6	-0.8
Housing	..	13.3	9.0	1.1	-3.4	5.6	-1.8
Other	..	11.1	29.9	-5.4	11.5	-10.8	0.3

a. Includes forestry.

Source: Narkhoz Moldova 1988; Respublika Moldova v Tsifrakh, 1991.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	4,195	4,580	5,528	6,626	..
Regular wages	..	..	3,250	3,484	3,799	4,284	..
Inc. paid by collective farms	..	..	..	86	476	633	..
Other wages & compensations	..	..	94	102	134	142	..
Income paid by collective farms	..	..	621	657	758	993	..
Income from sale of farm products	..	..	230	251	361	574	..
TOTAL TRANSFER RECEIPTS	..	..	1,261	1,455	1,600	1,926	..
Pensions and allowances	..	..	755	815	876	1,042	..
Scholarships	..	..	38	38	38	35	..
Income from financial system	..	..	209	303	258	372	..
Other income	..	..	259	299	428	477	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	5,456	6,035	7,128	8,552	..
OUTLAYS							
TOTAL PURCHASES	..	..	4,939	5,368	5,985	7,019	..
Retail trade purchases	..	..	4,498	4,853	5,376	6,434	..
Purchased services, of which:	..	..	441	515	609	585	..
Rent and utilities	..	..	127	138	152	135	..
Communications	..	..	38	42	48	55	..
Health & other services	..	..	7	8	10	12	..
Cooperatives	..	..	2	25	74	36	..
TRANSFERS AND SAVINGS	..	..	901	1,098	1,490	1,711	..
Taxes, fees, duties, others	..	..	579	638	756	913	..
Savings	..	..	322	460	734	798	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	5,840	6,466	7,475	8,730	..
Income less expenditure	..	..	-384	-431	-347	-178	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	2,844	5,905	2,942	5,784
Foreign	232	799	237	837
Interrepublic	2,612	5,106	2,705	4,947
OIL AND GAS	0	871	0	957
Foreign	0	0	0	0
Interrepublic	0	871	0	957
ELECTRIC ENERGY	172	25	121	26
Foreign	133	0	88	0
Interrepublic	40	25	33	26
COAL	0	118	0	112
Foreign	0	1	0	1
Interrepublic	0	117	0	111
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	78	370	88	366
Foreign	9	15	15	31
Interrepublic	69	356	72	335
NONFERROUS METALS	0	259	1	252
Foreign	0	19	1	1
Interrepublic	0	240	0	251
CHEMICALS AND PRODUCTS	161	530	170	593
Foreign	2	91	4	117
Interrepublic	160	439	166	475
MACHINE BUILDING	1,115	2,240	1,039	1,988
Foreign	44	212	64	283
Interrepublic	1,072	2,027	974	1,705
WOOD AND PAPER PRODUCTS	64	172	60	167
Foreign	2	24	2	12
Interrepublic	63	148	58	156
CONSTRUCTION MATERIALS	57	132	64	126
Foreign	1	21	1	16
Interrepublic	56	111	63	110
LIGHT INDUSTRY	381	349	382	401
Foreign	14	145	16	139
Interrepublic	368	204	366	263
FOOD INDUSTRY	554	356	700	273
Foreign	28	191	39	154
Interrepublic	527	165	661	118
OTHER INDUSTRIAL BRANCHES	130	133	117	127
Foreign	0	1	1	9
Interrepublic	130	132	117	118
AGRICULTURAL PRODUCTS (UNPROCESSED)	86	127	156	145
Foreign	1	78	5	73
Interrepublic	85	49	151	73
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	47	225	44	251
Foreign	1	1	0	1
Interrepublic	46	224	43	250
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	8	14	8	14
Interrepublic	92	86	92	86

Source: Goskomstat USSR.

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	5,456	6,612	6,177	6,461
Foreign	270	1,420	323	1,470
Interrepublic	5,186	5,191	5,853	4,992
OIL AND GAS	0	520	0	425
Foreign	0	0	0	0
Interrepublic	0	520	0	425
ELECTRIC ENERGY	114	16	81	17
Foreign	88	0	59	0
Interrepublic	26	16	22	17
COAL	0	129	0	120
Foreign	0	1	0	0
Interrepublic	0	129	0	119
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	63	322	70	308
Foreign	7	11	11	22
Interrepublic	56	311	59	286
NONFERROUS METALS	0	181	1	152
Foreign	0	27	1	1
Interrepublic	0	155	0	150
CHEMICALS AND PRODUCTS	198	711	210	731
Foreign	2	122	4	150
Interrepublic	196	589	206	581
MACHINE BUILDING	1,033	1,861	1,045	1,861
Foreign	50	251	67	357
Interrepublic	983	1,610	978	1,504
WOOD AND PAPER PRODUCTS	113	262	84	224
Foreign	3	38	4	19
Interrepublic	109	224	81	205
CONSTRUCTION MATERIALS	60	151	59	144
Foreign	1	32	1	26
Interrepublic	60	119	59	117
LIGHT INDUSTRY	1,183	1,274	1,207	1,307
Foreign	34	570	42	538
Interrepublic	1,149	704	1,166	769
FOOD INDUSTRY	2,183	604	2,733	461
Foreign	81	239	112	205
Interrepublic	2,102	365	2,621	257
OTHER INDUSTRIAL BRANCHES	143	145	199	217
Foreign	0	2	1	29
Interrepublic	143	142	198	188
AGRICULTURAL PRODUCTS (UNPROCESSED)	322	217	449	271
Foreign	3	126	23	121
Interrepublic	319	90	427	150
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	45	219	39	224
Foreign	1	1	0	1
Interrepublic	44	218	39	223
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	5	21	5	23
Interrepublic	95	79	95	77

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	235	1,096	100.0	100.0
of which:				
Europe	180	843	76.6	76.9
Austria	4	18	1.7	1.6
Belgium	4	5	1.7	0.5
Bulgaria	29	106	12.3	9.7
Great Britain	5	8	2.1	0.7
Hungary	25	69	10.6	6.3
Spain	..	..	0.0	0.0
Italy	10	42	4.3	3.8
Netherlands	4	8	1.7	0.7
Poland	16	115	6.8	10.5
Romania	23	85	9.8	7.8
Germany	24	179	10.2	16.3
Finland	3	28	1.3	2.6
France	4	14	1.7	1.3
Czechoslovakia	20	98	8.5	8.9
Switzerland	1	13	0.4	1.2
Yugoslavia	7	44	3.0	4.0
Asia	26	128	10.9	11.7
Viet Nam	4	2	1.7	0.2
India	3	11	1.3	1.0
China	4	19	1.9	2.7
Korea, Democratic People's Republic	2	15	0.9	1.4
Mongolia	4	..	1.7	0.0
Syrian Arab Republic	1	45	0.3	4.1
Turkey	2	6	0.9	0.5
Japan	4	18	1.7	1.6
Africa	2	9	0.7	0.8
America	20	87	8.4	7.9
Cuba	18	47	7.7	4.3
United States	1	28	0.4	2.6
Australia and Oceania	0	0	0.2	0.0

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	Exports	Imports
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	785	337
Other consumer goods including statistical discrepancy	295	553
POL and other energy	121	1,118
Intermediate goods	761	1,861
Primary goods	119	457
Manufactured goods	642	1,404
Capital goods	980	1,916
TOTAL MERCHANDISE	2,941	5,784
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	42	202
Other consumer goods including statistical discrepancy	6	93
POL and other energy	88	19
Intermediate goods	47	260
Primary goods	3	21
Manufactured goods	45	239
Capital goods	53	263
TOTAL MERCHANDISE	237	837
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	742	135
Other consumer goods including statistical discrepancy	289	459
POL and other energy	33	1,099
Intermediate goods	713	1,601
Primary goods	116	437
Manufactured goods	597	1,165
Capital goods	927	1,652
TOTAL MERCHANDISE	2,704	4,947

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE , GRANTS AND TRANSFERS	2,740	2,732	3,014	3,300	3,957	4,469	6,403
Grants	..	..	..	..	..	..	..
Transfers from all union Budget	175	273	243	99	221	423	4
TOTAL REVENUE	2,565	2,460	2,771	3,201	3,737	4,046	6,399
Tax revenue	2,270	2,120	2,481	2,885	3,099	3,337	5,519
Profit taxes	845	876	872	783	757	994	1,715
Income tax	160	162	168	183	200	306	501
Turnover taxes and other excise taxes	1,005	790	1,124	1,563	1,703	1,556	2,830
Value added tax	..	..	..	..	..	..	..
Customs duties	..	..	..	..	..	..	..
Social security contributions	238	270	294	320	360	427	..
Other	22	22	24	37	80	55	472
Nontax revenue	295	340	290	316	637	708	880
TOTAL EXPENDITURE AND TRANSFERS	2,655	2,679	2,902	3,137	3,701	4,410	6,401
Transfers to all union Budget	63	42	68	132	148	21	0
TOTAL EXPENDITURE	2,592	2,637	2,834	3,005	3,553	4,389	6,401
Current expenditure	2,134	2,637	2,834	3,005	3,553	4,389	6,401
Administration	32	31	31	32	40	63	110
Defense a/	..	..	..	..	..	5	161
Subsidies	..	..	..	..	..	..	1,280
National economy	945	1,373	1,450	1,510	1,895	2,180	1,165
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	1,090	1,172	1,300	1,421	1,568	1,702	3,261
of which: social benefits	279	315	12	371	414	55	982
Other	67	62	54	42	51	439	423
Capital expenditure	458	..	..	..	..	..	..
Investment	458	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	85	54	113	163	256	59	2
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Internal affairs.

Source: Budget Handbooks for various years; and IMF Economic Review, May 1992.

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS a/	..	..	..	..	696	1,783	4,074
Foreign assets	..	..	..	..	3,038	3,845	4,228
Foreign liabilities	..	..	..	..	2,342	2,062	154
NET DOMESTIC ASSETS	..	..	..	..	2,130	3,760	3,024
Credit to government (net)	..	..	..	..	-198	-434	-975
Credit to state enterprises b/	..	..	..	..	3,851	1,114	1,107
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	..	..	139	163	210
Other items (net) c/	..	..	..	..	-1,662	2,917	2,682
BROAD MONEY	..	..	..	..	2,826	5,543	7,097
Money	..	..	..	..	-818	185	551
Currency in circulation	..	..	..	..	..	..	..
Demand deposits	..	..	..	..	-818	185	551
Quasi money	..	..	..	..	3,644	5,358	6,546
Time deposits d/	..	..	..	..	3,686	5,395	6,563
Savings deposits	..	..	..	..	..	..	..
Other deposits e/	..	..	..	..	-42	-37	-17
Foreign currency deposits	..	..	..	..	..	..	..

Note: The data should be treated with caution because of major problems with the accounting and reporting system.

a. Includes deposits, liabilities with the rest of the financial system. The financial system includes the banking system and other nonbank financial institutions (i.e., state insurance commercial companies, Stosbank, etc.).

b. Indicates "enterprises".

c. Includes official capital and reserves.

d. Includes savings deposits.

e. Includes private capital and money transfers in transit.

Source: IMF Economic Review, May 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	..	..	..	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	..	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	..	..	..	..	..	..	..
LIGHT INDUSTRY	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	9,167	9,269	9,713	9,953	10,506	10,884	10,122
FUEL ENERGY INDUSTRY	320	336	324	319	323	302	264
Electricity	320	336	324	319	323	302	264
Fuel industry	..	..	..	..	..	..	..
METALLURGY	32	83	106	111	102	114	110
MACHINE BUILDING	1,583	1,713	1,909	2,017	2,178	2,278	2,435
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	228	253	277	319	347	360	272
FORESTRY/WOOD PRODUCTS	322	338	344	371	366	384	389
CONSTRUCTION MATERIALS	383	410	437	455	430	448	397
LIGHT INDUSTRY	2,008	2,015	2,133	2,254	2,377	2,456	2,400
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	3,630	3,448	3,495	3,374	3,585	3,662	3,244
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: IMF Economic Review, May 1992.

MOLDOVA

TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	16,754	17,674	17,442	17,017	17,022	15,690	..
Thermal	16,441	..	..	..	..	15,442	..
Hydro	313	..	..	..	..	258	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	5,840	4,616	4,312	3,354	4,183	4,489	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	22,594	22,290	21,754	20,371	21,205	20,179	..
DOMESTIC CONSUMPTION	9,345	10,082	10,587	10,672	10,897	11,426	..
Industry and construction	4,348	4,846	5,093	5,220	5,222	5,220	..
Agriculture	2,681	2,713	2,917	2,901	2,936	3,373	..
Transport	318	381	318	187	258	257	..
Other sectors	1,998	2,142	2,259	2,364	2,481	2,576	..
Households	..	..	..	..	..	..	..
Losses	1,311	1,418	1,283	1,170	1,187	1,221	..
EXPORTS	11,938	10,789	9,883	8,528	9,121	7,532	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	22,594	22,289	21,753	20,370	21,205	20,179	..

Source: IMF Economic Review, May 1992.

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	2,154	2,700	2,629	2,730	3,312	3,934	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

Source: Table 2.3.

MOLDOVA

TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	4,532	4,990	4,776	4,806	5,058	4,408	3,939
CROP PRODUCTION, of which:	2,742	3,211	2,976	2,887	3,078	2,537	2,328
Grains	206	250	240	370	413	311	373
Potatoes	100	86	58	57	89	56	68
Vegetables	493	432	386	395	372	367	308
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	251	570	485	524	484	438	358
Tobacco	559	683	615	400	357	348	325
Cotton	..	..	..	..	..	..	..
Sugarbeets	101	124	108	117	186	122	116
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	1,790	1,779	1,800	1,919	1,980	1,872	1,611
Livestock, of which:	1,027	1,012	1,040	1,121	1,167	1,089	903
Cattle	397	387	389	411	402	363	279
Pigs	431	420	444	482	520	487	424
Sheep and goats	23	18	22	21	23	24	16
Poultry	171	184	184	205	220	213	182
Milk	554	555	564	592	615	600	518
Eggs	103	107	107	112	111	108	102
Wool	25	23	24	26	26	26	25
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	2,053	1,914	1,804	1,818	1,852	1,838	1,731
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	2,479	3,076	2,972	2,988	3,206	2,570	2,208
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Includes forestry.

Source: Moldavian authorities.

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TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS , 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	..	1,994	1,952	2,970	3,323	2,539	3,204
Wheat (winter)	..	726	712	1,027	1,130	1,129	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	1	3	7	4	2	..
Corn	..	908	750	1,338	1,586	885	1,517
Barley (winter)	..	223	205	299	327	325	..
(spring)	..	48	116	98	118	94	..
Oats	..	3	5	7	7	4	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	274	246	323	333	276	..
Sunflowerseed	..	253	209	269	282	252	169
Soybeans	..	20	37	53	51	24	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	2,413	2,155	2,270	3,612	2,374	2,253
Potatoes	..	449	304	299	464	295	354
Pulses	..	73	148	187	147	97	..
Vegetables	..	1,438	1,282	1,281	1,203	1,177	991
Fruit	..	2,424	2,114	1,987	2,213	1,841	1,454
Grapes	..	1,222	1,040	1,122	1,037	940	799
Other	..	1,202	1,074	865	1,176	901	655
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	..	28.1	29.9	36.9	40.5	34.0	38.2
Wheat (winter)	..	32.0	31.2	37.9	40.1	39.4	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	20.0	22.3	23.0	24.3	21.1	..
Corn	..	32.3	34.5	43.6	50.2	34.2	48.7
Barley (winter)	..	23.8	27.1	32.8	35.5	35.9	..
(spring)	..	22.8	30.0	26.4	31.7	31.1	..
Oats	..	16.3	22.2	24.8	22.1	17.8	..
Millet	..	..	..	..	..	..	..
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	18.3	15.6	19.4	20.0	17.2	..
Sunflowerseed	..	19.6	16.6	21.2	21.8	18.8	13.4
Soybeans	..	10.3	11.5	13.7	13.8	9.0	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	251.0	234.0	256.0	420.0	291.0	282.0
Potatoes	..	105.0	70.0	70.0	110.0	72.0	74.0
Pulses	..	9.4	18.0	21.2	17.5	13.4	..
Vegetables	..	174.0	153.0	155.0	152.0	157.0	122.0
Fruit	..	..	..	..	..	..	..
Grapes	..	73.3	63.7	66.4	58.1	53.8	..
Other	..	92.9	79.9	61.5	80.2	59.2	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: World Bank data.

MOLDOVA

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991		
(19__ = 100)									
WHOLESALE PRICES									
Industry	..	..	..	..	..	..	..		
Construction	..	..	..	..	..	..	..		
Construction imports	..	..	..	..	..	..	..		
Housing	..	..	..	..	..	..	..		
Investment goods	..	..	..	..	..	..	..		
Agriculture	..	..	..	..	..	..	..		
Agriculture imports	..	..	..	..	..	..	..		
Foreign trade	..	..	..	..	..	..	..		
Exports	..	..	..	..	..	..	..		
Imports	..	..	..	..	..	..	..		
CONSUMER PRICES									
State and cooperative prices	..	..	..	..	..	..	..		
Food (excluding alcohol)	..	..	..	..	..	..	..		
Alcoholic beverages	..	..	..	..	..	..	..		
Non-food products	..	..	..	..	..	..	..		
State prices	..	..	..	..	..	..	..		
Prices of cooperatives	..	..	..	..	..	..	..		
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..		
Overall price index	..	..	..	..	..	..	..		
(19__ = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
(19__ = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES									
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES									
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

MOLDOVA

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE a/	155	161	165	179	200	237	342
MATERIAL SECTORS	159	165	169	184	208	249	..
Industry	178	182	188	209	230	262	293
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	177	181	187	209	238	269	..
Agriculture a/	148	159	160	171	199	248	..
Transport	178	182	188	205	225	251	..
Communications	140	143	147	160	184	215	..
Trade (retail and wholesale)	125	127	129	139	160	213	..
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	142	144	151	160	171	197	..
Housing and communal services	130	133	136	149	163	195	..
Science, research & development	172	176	186	212	268	307	..
Education	139	144	154	158	159	168	..
Culture	112	114	117	122	128	148	..
Arts	132	130	133	133	145	173	..
Health care, social security, sports	126	125	133	141	152	170	..
Banking, finance, credit, insurance	168	176	178	189	221	385	..
Government	157	161	176	188	221	318	..

a. Includes collective farmers.

Source: Republica Moldova v Tsifrakh, 1990; IMF Economic Review, May 1992.

Russia



1990 Population (millions): 148.3

Area (thous. sq. km): 17,075.4

Neighboring countries: Finland, Norway, Estonia, Latvia, Lithuania, Belarus, Ukraine, Poland, Georgia, Azerbaijan, Kazakhstan, China, Mongolia, Democratic People's Republic of North Korea

Capital city: Moscow (9 million)

Titular nationality: Russian (82%)

Language: Russian

Natural resources: Coal, oil, natural gas, diamonds, gold, phosphorites, potassium salts

Major agricultural products: Grain, potatoes, livestock

Main industrial activities: Oil, natural gas, machinery, chemicals

Currency: Ruble

1990 GDP (million current rubles): 626,300

1990 GDP per capita (current rubles): 4,224

RUSSIA

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	143,858	144,894	145,908	146,857	147,621	148,255	148,930
Urban	..	..	..	..	..	109,709	..
Rural	..	..	..	..	..	38,546	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	74,937	75,210	75,156	74,976	75,168	74,382	..
MATERIAL SECTOR	55,603	55,505	55,014	54,433	54,271	53,555	..
Industry a/	31,324	31,438	31,415	31,940	32,322	31,836	..
Construction	..	..	..	..	..	..	..
Agriculture b/	10,716	10,529	10,372	10,122	10,073	19,967	..
Forestry	..	..	..	..	..	..	..
Transport c/	7,344	7,295	6,990	6,298	5,938	5,876	..
Communication	..	..	..	..	..	..	..
Trade and other material services	6,220	6,242	6,238	6,073	5,938	5,876	..
NONMATERIAL SECTOR	19,334	19,705	20,142	20,543	20,897	20,827	..
Housing and municipal services	..	..	..	..	..	..	..
Science, research & development d/	13,414	13,763	13,904	14,245	14,507	14,505	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government e/	1,799	1,805	1,804	1,799	1,729	1,711	..
Other nonmaterial services f/	4,122	4,137	4,434	4,499	4,660	4,612	..

a. Includes construction.

b. Includes forestry.

c. Includes communications.

d. Includes education, culture and arts, health care, social security, and sports.

e. Includes banking, finance, and credit.

f. Includes housing and municipal services.

Source: Narkhoz RSFSR, 1990, pp. 108-109.

RUSSIA

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR + 1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M+F	143,858	148,255	151,826	155,240	162,214	168,473	173,759
MALES							
0-4	6,001	6,207	5,562	5,336	5,745	5,752	5,581
5-9	5,647	5,958	6,173	5,542	5,497	5,827	5,616
10-14	5,259	5,618	5,935	6,159	5,310	5,724	5,738
15-19	5,011	5,215	5,582	5,910	5,514	5,476	5,811
20-24	4,852	4,930	5,152	5,541	6,104	5,272	5,691
25-29	6,240	4,747	4,852	5,106	5,836	5,455	5,427
30-34	6,337	6,106	4,668	4,804	5,464	6,030	5,217
35-39	5,699	6,188	5,998	4,612	5,025	5,758	5,395
40-44	3,697	5,535	6,050	5,899	4,704	5,369	5,946
45-49	3,688	3,555	5,365	5,901	4,470	4,894	5,637
50-54	4,361	3,495	3,395	5,159	5,610	4,509	5,187
55-59	3,642	4,033	3,261	3,193	5,440	4,174	4,630
60-64	3,172	3,243	3,630	2,965	4,527	5,032	4,133
65-69	1,339	2,666	2,762	3,132	2,595	4,579	3,636
70-74	990	1,029	2,082	2,193	2,134	3,439	4,030
75+	1,299	1,239	1,244	2,014	3,146	3,317	5,721
TOTAL	67,235	69,763	71,712	73,466	77,122	80,606	83,395
FEMALES							
0-4	5,779	5,958	5,333	5,111	5,496	5,501	5,335
5-9	5,475	5,746	5,934	5,321	5,266	5,579	5,374
10-14	5,111	5,455	5,732	5,927	5,097	5,486	5,495
15-19	4,747	5,088	5,439	5,725	5,311	5,259	5,575
20-24	4,698	4,710	5,063	5,430	5,913	5,088	5,478
25-29	6,054	4,653	4,680	5,053	5,707	5,297	5,247
30-34	6,256	6,008	4,625	4,669	5,410	5,893	5,072
35-39	5,740	6,208	5,974	4,610	5,028	5,683	5,277
40-44	3,805	5,687	6,165	5,944	4,637	5,377	5,863
45-49	4,100	3,756	5,630	6,116	4,561	4,983	5,640
50-54	5,032	4,023	3,699	5,561	5,846	4,570	5,312
55-59	4,581	4,891	3,931	3,630	5,962	4,462	4,890
60-64	5,013	4,381	4,719	3,818	5,352	5,658	4,449
65-69	3,077	4,656	4,132	4,501	3,420	5,675	4,290
70-74	2,586	2,705	4,208	3,809	3,460	4,936	5,312
75+	4,568	4,565	4,850	6,550	8,626	8,421	11,754
TOTAL	76,623	78,492	80,114	81,774	85,092	87,867	90,364
(average annual rate)							
DEPENDENCY RATIO	48.7	53.7	55.1	55.8	52.4	61.6	64.1
BIRTH RATE	1985-90	1990-95	1995-2000	2005-10	2015-20	2025-30	
DEATH RATE	17	14.8	13.8	14.2	13.6	12.7	
RATE OF NAT. INC.	10.5	9.8	9.4	10	10	9.8	
NET MIGRATION RATE	0.65	0.5	0.44	0.42	0.35	0.29	
GROWTH RATE	-0.5	-0.3	0	0	0	0	
TOTAL FERTILITY	0.6	0.48	0.44	0.42	0.35	0.29	
NRR	2.4	2.176	2.093	2.082	2.073	2.064	
e(0) - BOTH SEXES	1.14	1.036	1	1	1	1	
e(15) - BOTH SEXES	70.12	72.16	74	76.53	78.35	80.34	
IMR - BOTH SEXES	57.02	58.84	60.45	62.65	64.17	65.86	
q(5) - BOTH SEXES	18.8	16	13.3	9.7	6.9	4.1	
	0.023	0.019	0.016	0.012	0.009	0.006	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRN) projections.

RUSSIA

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	74,937	75,210	75,156	74,976	75,168	74,382	..
STATE SECTOR	68,252	68,570	68,418	67,916	66,693	65,132	..
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	67	380	1,771	2,566	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	4,492	4,445	4,302	4,103	4,050	3,978	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	..	..	..	..	..	..	..
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

RUSSIA

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	74,937	75,210	75,156	74,976	75,168	74,382	..
MATERIAL SECTOR	74.2	73.8	73.2	72.6	72.2	72.0	..
Industry	41.8	41.8	41.8	42.6	43.0	42.8	..
Construction	..	..	..	..	..	..	..
Agriculture	14.3	14.0	13.8	13.5	13.4	13.4	..
Forestry	..	..	..	..	..	..	..
Transport	9.8	9.7	9.3	8.4	7.9	7.9	..
Communication	..	..	..	..	..	..	..
Trade and other material services	8.3	8.3	8.3	8.1	7.9	7.9	..
NONMATERIAL SECTOR	25.8	26.2	26.8	27.4	27.8	28.0	..
House and munipcle services	..	..	..	..	..	..	..
Science , research and development	17.9	18.3	18.5	19.0	19.3	19.5	..
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	2.4	2.4	2.4	2.4	2.3	2.3	..
Other nonmaterial services	5.5	5.5	5.9	6.0	6.2	6.2	..

Source: Table 1.1.

RUSSIA

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	..	..	..	..	89,400	100,200	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	206,800	228,100	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	60,200	57,300	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	34,900	43,100	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	31,800	34,700	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services b/	..	..	..	..	150,000	162,900	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	573,100	626,300	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY c/							
Consumption	..	..	..	..	384,100	434,700	..
Private consumption	..	..	..	..	266,000	294,700	..
Government consumption	..	..	..	..	118,100	140,000	..
Gross domestic investment	..	..	..	..	201,100	205,200	..
Gross fixed investment	..	..	..	..	190,700	195,500	..
Increase in stocks	..	..	..	..	10,400	9,700	..
Resource balance	..	..	..	..	5,100	2,600	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture a/	..	..	..	..	15.6	16.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	36.1	36.4	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	10.5	9.1	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	6.0	6.9	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	5.5	5.5	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services b/	..	..	..	..	26.2	26.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	100.0	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY c/							
Consumption	..	..	..	..	67.0	69.4	..
Private consumption	..	..	..	..	46.4	47.1	..
Government consumption	..	..	..	..	20.6	22.4	..
Gross domestic investment	..	..	..	..	35.1	32.8	..
Gross fixed investment	..	..	..	..	33.3	31.2	..
Increase in stocks	..	..	..	..	1.8	1.5	..
Resource balance	..	..	..	..	0.9	0.4	..

a. Includes forestry.

b. Excludes expenditure on social and cultural services furnished by enterprises of the material sphere to their employees.

c. Excludes statistical discrepancy.

Source: World Bank data.

RUSSIA

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

RUSSIA

TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	352,700	359,000	364,700	385,400	412,700	444,600	810,000
BY ORIGIN							
Industry	171,300	167,653	172,200	171,600	183,600	187,621	..
Construction	36,900	43,080	46,600	50,400	53,500	56,464	..
Agriculture a/	49,700	55,645	56,000	72,000	77,500	88,475	..
Forestry	..	..	..	..	..	..	..
Transport & communications	22,800	24,053	24,300	25,400	24,100	30,677	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	72,000	68,569	65,600	66,000	74,000	81,362	..
BY FINAL USE							
Consumption	218,200	222,600	230,400	243,000	264,500	290,700	..
Private consumption	203,100	206,800	212,900	223,900	244,200	269,100	..
Government consumption	15,100	15,800	17,500	19,100	20,300	21,600	..
Investment (accumulation)	93,600	92,200	88,900	102,300	101,500	90,400	..
Fixed capital	50,400	55,300	58,300	58,000	53,800	49,409	..
Other	43,200	36,900	30,600	44,300	47,700	42,766	..
Losses	3,900	4,100	5,000	4,900	6,000	7,600	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	48.6	46.7	47.2	44.5	44.5	42.2	..
Construction	10.5	12.0	12.8	13.1	13.0	12.7	..
Agriculture a/	14.1	15.5	15.4	18.7	18.8	19.9	..
Forestry	..	..	..	..	..	..	..
Transport & communications	6.5	6.7	6.7	6.6	5.8	6.9	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	20.4	19.1	18.0	17.1	17.9	18.3	..
BY FINAL USE							
Consumption	61.9	62.0	63.2	63.1	64.1	65.4	..
Private consumption	57.6	57.6	58.4	58.1	59.2	60.5	..
Government consumption	4.3	4.4	4.8	5.0	4.9	4.9	..
Investment	26.5	25.7	24.4	26.5	24.6	20.3	..
Fixed capital	14.3	15.4	16.0	15.0	13.0	11.1	..
Other	12.2	10.3	8.4	11.5	11.6	9.6	..
Losses	1.1	1.1	1.4	1.3	1.5	1.7	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

RUSSIA

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1987 rubles)</i>							
NET MATERIAL PRODUCT	353,677	362,165	364,700	381,112	388,353	374,372	333,191
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical services	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	248,892	251,381	258,168	268,495	282,993	288,653	..
Private consumption	209,490	209,909	213,058	220,302	232,198	235,449	..
Government consumption	39,401	41,471	45,110	48,193	50,795	53,204	..
Investment (accumulation)	95,502	98,868	93,832	107,441	101,589	79,777	..
Fixed capital	53,237	56,325	58,296	56,664	50,827	41,780	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	9,283	11,916	12,700	5,176	3,770	5,942	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	2.4	0.7	4.5	1.9	-3.6	-11.0
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical services	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	1.0	2.7	4.0	5.4	2.0	..
Private consumption	..	0.2	1.5	3.4	5.4	1.4	..
Government consumption	..	5.3	8.8	6.8	5.4	4.7	..
Investment (accumulation)	..	3.5	-5.1	14.5	-5.4	-21.5	..
Fixed capital	..	5.8	3.5	-2.8	-10.3	-17.8	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

Source: World Bank data.

RUSSIA

TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1987=100)							
NET MATERIAL PRODUCT	99.7	99.1	100.0	101.1	106.3	118.8	243.1
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	87.7	88.6	89.2	90.5	93.5	100.7	..
Private consumption	96.9	98.5	99.9	101.6	105.2	114.3	..
Government consumption	38.3	38.1	38.8	39.6	40.0	40.6	..
Investment (accumulation)	98.0	93.3	94.7	95.2	99.9	113.3	..
Fixed capital	94.7	98.2	100.0	102.4	105.8	118.3	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

Source: Tables 2.1 - 2.4.

RUSSIA

TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1984 rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	111,000	121,200	128,400	138,200	143,900	144,000	..
MATERIAL SPHERE	80,500	87,700	92,100	98,100	103,200	102,100	..
Agriculture a/	16,300	..	..	..	..	22,200	..
Forestry	..	..	..	..	..	..	..
Industry	42,000	..	..	..	..	52,800	..
Construction	4,000	..	..	..	..	6,400	..
Other in Material Sphere	3,100	..	..	..	..	3,800	..
NONMATERIAL SPHERE	30,500	33,500	36,300	40,100	40,700	41,900	..
Housing	17,100	..	..	..	..	22,900	..
Other	13,400	..	..	..	..	18,900	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	9.2	5.9	7.6	4.1	0.1	..
MATERIAL SPHERE	..	8.9	5.0	6.5	5.2	-1.1	..
Agriculture a/	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	9.8	8.4	10.5	1.5	2.9	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	209,649	228,219	261,900	307,116	..
Regular wages	..	..	186,997	201,939	221,754	252,140	..
Income paid by collective farms	..	..	..	1,647	11,538	19,371	..
Other wages & compensations	..	..	6,043	6,756	7,590	8,801	..
Income paid by collective farms	..	..	9,816	10,218	11,060	12,470	..
Income from sale of farm products	..	..	6,793	7,659	9,958	14,334	..
TOTAL TRANSFER RECEIPTS	..	..	54,603	59,038	62,753	76,122	..
Pensions and allowances	..	..	37,869	40,302	42,310	48,211	..
Scholarships	..	..	1,482	1,542	1,560	1,695	..
Income from financial system	..	..	9,727	10,906	11,368	17,492	..
Other income	..	..	5,525	6,288	7,515	8,724	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	264,252	287,257	324,653	383,238	..
OUTLAYS							
TOTAL PURCHASES	..	..	212,682	227,712	249,516	288,420	..
Retail trade purchases	..	..	188,452	201,171	221,228	258,001	..
Purchased services, of which:	..	..	24,230	26,541	28,288	30,419	..
Rent and utilities	..	..	7,468	7,786	8,112	8,273	..
Communications	..	..	1,971	2,169	2,377	2,612	..
Health & other services	..	..	333	347	399	475	..
Cooperatives	..	..	35	666	1,050	1,443	..
TRANSFERS AND SAVINGS	..	..	47,892	54,195	64,723	75,620	..
Taxes, fees, duties, others	..	..	31,436	34,215	39,109	45,939	..
Savings	..	..	14,765	18,095	24,222	28,886	..
Other	..	..	1,691	1,885	1,392	793	..
Adjustment	..	..	0	0	0	2	..
TOTAL OUTLAYS	..	..	260,574	281,907	314,239	364,040	..
Income less expenditure	..	..	3,678	5,350	10,414	19,198	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	140,923	108,462	132,918	103,089
Foreign	52,569	48,724	46,468	46,506
Interrepublic	88,354	59,738	86,450	56,583
OIL AND GAS	43,988	4,228	44,489	5,897
Foreign	21,747	977	20,065	636
Interrepublic	22,241	3,251	24,423	5,260
ELECTRIC ENERGY	1,001	812	1,083	832
Foreign	175	0	184	1
Interrepublic	825	812	899	830
COAL	1,062	527	1,154	441
Foreign	634	262	691	171
Interrepublic	428	265	464	270
OTHER ENERGY (PEAT)	3	14	5	7
Foreign	1	0	5	0
Interrepublic	2	14	1	7
FERROUS METALS	8,385	10,012	8,591	8,727
Foreign	1,712	2,671	1,823	1,644
Interrepublic	6,673	7,341	6,768	7,083
NONFERROUS METALS	7,806	3,972	8,557	4,109
Foreign	2,983	1,631	3,016	1,411
Interrepublic	4,823	2,341	5,540	2,698
CHEMICALS AND PRODUCTS	8,708	8,768	9,364	8,293
Foreign	1,805	4,312	1,768	3,639
Interrepublic	6,903	4,456	7,596	4,654
MACHINE BUILDING	53,288	52,111	43,443	49,014
Foreign	18,689	25,296	14,544	26,086
Interrepublic	34,599	26,815	28,899	22,928
WOOD AND PAPER PRODUCTS	4,848	1,342	4,979	1,408
Foreign	2,394	1,020	2,252	923
Interrepublic	2,454	322	2,727	485
CONSTRUCTION MATERIALS	1,419	1,157	1,293	1,095
Foreign	179	350	155	327
Interrepublic	1,240	807	1,137	768
LIGHT INDUSTRY	2,418	8,212	2,713	8,425
Foreign	372	3,914	441	4,328
Interrepublic	2,046	4,298	2,272	4,097
FOOD INDUSTRY	1,861	9,196	1,821	9,406
Foreign	568	4,941	707	4,781
Interrepublic	1,293	4,255	1,114	4,625
OTHER INDUSTRIAL BRANCHES	2,303	1,547	1,910	1,414
Foreign	281	433	265	466
Interrepublic	2,021	1,114	1,646	948
AGRICULTURAL PRODUCTS (UNPROCESSED)	346	3,948	570	2,914
Foreign	114	2,640	128	1,844
Interrepublic	232	1,308	442	1,070
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	3,488	2,616	2,946	1,109
Foreign	914	277	424	248
Interrepublic	2,574	2,339	2,522	860
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	37	45	35	45
Interrepublic	63	55	65	55

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	109,607	144,267	106,795	142,563
Foreign	34,540	73,599	32,084	75,280
Interrepublic	75,067	70,668	74,710	67,284
OIL AND GAS	18,046	2,216	15,652	2,546
Foreign	8,811	527	7,041	452
Interrepublic	9,235	1,689	8,612	2,094
ELECTRIC ENERGY	663	538	722	554
Foreign	116	0	122	1
Interrepublic	547	538	599	553
COAL	1,167	464	1,234	408
Foreign	697	173	739	119
Interrepublic	470	291	496	289
OTHER ENERGY (PEAT)	3	11	8	10
Foreign	1	0	7	0
Interrepublic	1	11	1	10
FERROUS METALS	7,450	8,271	7,364	7,137
Foreign	1,469	2,033	1,532	1,224
Interrepublic	5,981	6,238	5,832	5,913
NONFERROUS METALS	5,103	3,243	5,134	2,936
Foreign	1,944	1,617	1,811	1,306
Interrepublic	3,159	1,626	3,323	1,630
CHEMICALS AND PRODUCTS	11,515	12,082	11,316	10,621
Foreign	2,424	6,170	2,171	5,031
Interrepublic	9,091	5,912	9,145	5,590
MACHINE BUILDING	37,997	48,094	37,361	51,577
Foreign	11,632	27,122	11,270	30,857
Interrepublic	26,365	20,972	26,091	20,720
WOOD AND PAPER PRODUCTS	7,635	2,059	6,837	2,122
Foreign	3,798	1,542	3,112	1,427
Interrepublic	3,837	516	3,724	695
CONSTRUCTION MATERIALS	1,411	1,416	1,254	1,436
Foreign	159	636	136	625
Interrepublic	1,252	780	1,118	810
LIGHT INDUSTRY	8,180	28,367	8,654	29,149
Foreign	883	15,861	1,152	17,995
Interrepublic	7,297	12,507	7,502	11,154
FOOD INDUSTRY	4,072	23,718	4,093	23,823
Foreign	1,264	10,951	1,651	10,941
Interrepublic	2,809	12,767	2,443	12,882
OTHER INDUSTRIAL BRANCHES	2,374	1,963	2,965	2,978
Foreign	271	806	316	1,533
Interrepublic	2,103	1,157	2,648	1,445
AGRICULTURAL PRODUCTS (UNPROCESSED)	792	9,208	1,479	6,188
Foreign	324	5,850	592	3,464
Interrepublic	468	3,357	887	2,724
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	3,199	2,618	2,722	1,078
Foreign	746	310	432	304
Interrepublic	2,453	2,308	2,290	774
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	32	51	30	53
Interrepublic	68	49	70	47

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	46,017	42,091	100.0	100.0
of which:				
Europe	32,182	28,920	69.9	68.7
Austria	417	599	0.9	1.4
Belgium	699	276	1.5	0.7
Bulgaria	4,116	3,498	8.9	8.3
Great Britain	1,425	646	3.1	1.5
Hungary	2,731	2,538	5.9	6.0
Spain	488	122	1.1	0.3
Italy	1,670	1,001	3.6	2.4
Netherlands	1,455	194	3.2	0.5
Poland	3,064	4,163	6.7	9.9
Romania	1,869	980	4.1	2.3
Germany	5,256	7,263	11.4	17.3
Finland	1,374	1,088	3.0	2.6
France	1,246	670	2.7	1.6
Czechoslovakia	3,858	3,417	8.4	8.1
Switzerland	173	599	0.4	1.4
Yugoslavia	1,381	1,233	3.0	2.9
Asia	6,832	6,393	14.8	15.2
Viet Nam	838	446	1.8	1.1
India	904	1,260	2.0	3.0
China	1,048	968	1.9	2.7
Korea, Democratic People's Republic	676	303	1.5	0.7
Mongolia	751	279	1.6	0.7
Syrian Arab Republic	113	470	0.2	1.1
Turkey	483	273	1.0	0.6
Japan	1,094	1,214	2.4	2.9
Africa	637	610	1.4	1.4
America	3,252	4,407	7.1	10.5
Cuba	2,578	2,326	5.6	5.5
United States	422	1,266	0.9	3.0
Australia and Oceania	22	241	0.0	0.6

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	Exports	Imports
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	2,116	10,584
Other consumer goods including statistical discrepancy	6,039	7,317
POL and other energy	47,341	7,710
Intermediate goods	35,404	30,193
Primary goods	13,869	6,423
Manufactured goods	21,535	23,770
Capital goods	42,018	47,286
TOTAL MERCHANDISE	132,918	103,089
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	799	5,564
Other consumer goods including statistical discrepancy	984	3,727
POL and other energy	21,159	864
Intermediate goods	9,321	11,135
Primary goods	5,448	2,351
Manufactured goods	3,873	8,783
Capital goods	14,205	25,217
TOTAL MERCHANDISE	46,468	46,506
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	1,317	5,020
Other consumer goods including statistical discrepancy	5,055	3,590
POL and other energy	26,182	6,846
Intermediate goods	26,083	19,058
Primary goods	8,421	4,072
Manufactured goods	17,662	14,986
Capital goods	27,813	22,069
TOTAL MERCHANDISE	86,450	56,583

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE , GRANTS AND TRANSFERS	**	**	**	**	**	**	**
Grants	**	**	**	**	**	**	**
Transfers from all union Budget	**	**	**	**	**	**	**
TOTAL REVENUE	**	**	**	**	**	**	**
Tax revenue	**	**	**	**	**	**	**
Profit taxes	**	**	**	**	**	**	**
Income tax	**	**	**	**	**	**	**
Turnover taxes and other excise taxes	**	**	**	**	**	**	**
Value added tax	**	**	**	**	**	**	**
Customs duties	**	**	**	**	**	**	**
Social security contributions	**	**	**	**	**	**	**
Other	**	**	**	**	**	**	**
Nontax revenue	**	**	**	**	**	**	**
TOTAL EXPENDITURE AND TRANSFERS	**	**	**	**	**	**	**
Transfers to all union Budget	**	**	**	**	**	**	**
TOTAL EXPENDITURE	**	**	**	**	**	**	**
Current expenditure	**	**	**	**	**	**	**
Administration	**	**	**	**	**	**	**
Defense	**	**	**	**	**	**	**
Subsidies	**	**	**	**	**	**	**
National economy	**	**	**	**	**	**	**
Foreign expenditure	**	**	**	**	**	**	**
of which: external debt service	**	**	**	**	**	**	**
Social-cultural expenditure	**	**	**	**	**	**	**
of which: social benefits	**	**	**	**	**	**	**
Other	**	**	**	**	**	**	**
Capital expenditure	**	**	**	**	**	**	**
Investment	**	**	**	**	**	**	**
SURPLUS/DEFICIT (-)	*	**	**	**	**	**	**
FINANCING							
Foreign (net)	**	**	**	**	**	**	**
Repayment from foreign states	**	**	**	**	**	**	**
Loans to foreign states	**	**	**	**	**	**	**
Disbursement of foreign loans	**	**	**	**	**	**	**
Repayment of foreign loans	**	**	**	**	**	**	**
Domestic (net)	**	**	**	**	**	**	**
Bank	**	**	**	**	**	**	**

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS a/	..	..	..	..	..	-6,400	438,000
Foreign assets	..	..	..	..	..	6,900	..
Foreign liabilities	..	..	..	..	..	13,300	..
NET DOMESTIC ASSETS	..	..	..	..	..	516,300	763,000
Credit to government (net)	..	..	..	..	..	349,100	-140,000
Credit to state enterprises b/	..	..	..	..	..	233,700	755,000
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	..	..	..	..	..
Other items (net)	..	..	..	..	..	-66,500	148,000
BROAD MONEY	..	..	..	..	..	509,900	1,201,000
Money	..	..	..	..	..	76,400	167,000
Currency in circulation	..	..	..	..	..	76,400	167,000
Demand deposits	..	..	..	..	..	..	..
Quasi money	..	..	..	..	..	433,500	1,034,000
Time deposits	..	..	..	..	..	..	..
Savings deposits	..	..	..	..	..	..	..
Other deposits c/	..	..	..	..	..	425,400	831,000
Foreign currency deposits	..	..	..	..	..	8,100	203,000

a. For 1990, foreign-currency-denominated assets and liabilities are converted into rubles at the rate of 1.8 rubles to the dollar. Includes short-term assets and liabilities in convertible currencies (inclusive of Vneshekonombank). The net liability position of commercial banks vis-a-vis residents has not been included because of data limitations. Other foreign balances, such as nonconvertible or bilateral balances, are included in other items, net.

b. Refers to "rest of the economy."

c. Might include demand, time, and savings deposits in rubles.

Source: IMF Economic Review, April 1992 (1990); and World Bank data.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	..	..	..	..	..	..	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	..	..	..	..	..	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	..	..	..	..	..	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	..	..	..	..	..	..	..
LIGHT INDUSTRY	..	..	..	..	..	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	..	..	..	..	..	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	474,742	496,105	513,469	532,981	540,443	539,902	..
FUEL ENERGY INDUSTRY							..
Electricity	20,280	21,091	22,105	22,308	22,714	23,119	..
Fuel industry	39,672	41,259	42,052	42,845	42,449	40,862	..
METALLURGY	55,332	57,546	58,652	60,312	60,866	59,759	..
MACHINE BUILDING	140,081	149,887	156,891	165,296	168,098	169,498	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	34,597	36,327	37,710	39,440	39,786	38,748	..
FORESTRY/WOOD PRODUCTS	24,881	26,125	27,120	27,618	28,613	27,618	..
CONSTRUCTION MATERIALS	17,644	18,703	19,409	20,291	20,820	20,644	..
LIGHT INDUSTRY	60,866	61,474	62,083	64,518	65,735	65,735	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	69,392	72,861	75,637	78,413	81,882	82,576	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: D. Diamond, and G. Kisunko, "Synthetic Measures of Industrial Growth by Republic in the Former USSR," US Bureau of the Census, Center for International Research, Washington, D.C., 1992.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	962,028	1,001,458	1,047,254	1,065,504	1,076,592	1,082,152	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	32,311	32,399	28,939	32,472	33,760	35,038	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	994,339	1,033,857	1,076,193	1,097,976	1,110,352	1,117,190	..
DOMESTIC CONSUMPTION	964,411	1,000,425	1,039,313	1,061,529	1,071,222	1,073,839	..
Industry and construction	596,777	617,329	640,177	655,322	652,562	644,668	..
Agriculture	73,735	76,765	81,372	84,895	87,573	96,427	..
Transport	91,073	97,111	99,832	102,268	105,651	103,768	..
Other sectors	122,220	127,016	132,787	135,886	140,383	144,715	..
Households	..	..	..	..	..	..	..
Losses	80,605	82,205	85,145	83,158	85,054	84,261	..
EXPORTS	29,928	33,432	36,880	36,447	39,129	43,351	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	994,339	1,033,857	1,076,193	1,097,976	1,110,352	1,117,190	..

Source: *Promyshlennost' RSFSR v 1990*.

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT a/	49,700	55,645	56,000	72,000	77,500	88,475	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Includes forestry.

Source: Table 2.3.

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TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock, of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

RUSSIA

TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS , 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in millions of tons)</i>							
Grain - cleanweight	99	107	99	94	105	117	89
Wheat (winter)	16	21	17	24	27	33	..
(spring)	23	27	20	16	17	17	..
Coarse grain	..	10	11	13	13	16	..
Rye	..	2	4	4	5	3	2
Corn	1	2	2	2	2	3	..
Barley (winter)	22	24	25	18	20	24	..
(spring)	15	16	12	11	12	12	..
Oats	2	1	2	2	3	2	1
Millet	1	1	1	1	1	1	1
Rice	..	..	..	..	..	..	..
Flax	..	..	..	..	..	..	..
Oilseeds	3	3	4	4	5	5	..
Sunflowerseed	3	2	3	3	3	3	3
Soybeans	0	1	1	1	1	1	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	31	29	34	33	37	32	24
Potatoes	34	43	38	34	34	31	34
Pulses	5	4	4	4	5	5	..
Vegetables	11	12	11	12	11	10	11
Fruit	3	3	2	3	3	2	2
Grapes	1	1	1	1	1	1	1
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	168	206	191	213	189	..
Hay	..	49	52	55	58	54	..
<i>(average yield in centners/ha)</i>							
Grain	..	..	..	..	..	..	..
Wheat (winter)	..	2.6	2.5	2.7	3.0	3.4	..
(spring)	..	1.5	1.2	1.0	1.1	1.2	..
Coarse grain	..	1.5	1.5	1.6	1.5	2.0	..
Rye	..	2.5	2.7	3.0	3.3	2.8	..
Corn	..	3.7	3.2	3.2	3.5	4.5	..
Barley (winter)	..	1.5	1.5	1.2	1.4	1.9	..
(spring)	..	1.4	1.2	1.1	1.3	1.4	..
Oats	..	..	..	..	..	..	..
Millet	..	..	..	..	..	..	..
Rice	..	3.8	3.5	3.8	3.3	3.1	..
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	1.1	1.3	1.2	1.5	1.3	..
Soybeans	..	0.9	0.9	1.1	1.1	1.1	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	19.7	23.1	22.3	25.4	22.1	..
Potatoes	..	12.3	11.2	10.2	10.4	9.9	..
Pulses	..	..	..	..	..	..	..
Vegetables	..	16.1	15.0	15.2	15.3	15.4	..
Fruit	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	16.6	21.2	20.2	21.8	18.5	..
Hay	..	..	..	..	..	..	..

Source: USSR and Russian Goskomstat.

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TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991
	(1985 = 100)						
WHOLESALE PRICES							
Industry a/	..	..	..	100	101	105	250
Construction	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
CONSUMER PRICES							
State and cooperative prices	100	102	104	104	104	110	208
Food (excluding alcohol)	100	101	103	103	104	109	232
Alcoholic beverages b/	100	125	144	..	100	102	131
Non-food products c/	100	99	98	100	103	110	220
State prices	..	..	..	..	..	..	..
Prices of cooperatives	100	103	106	107	107	122	259
Prices on the "kolkhoz markets"	100	101	105	107	115	119	277
Overall price index	100	102	104	104	110	116	222

(December 1990 = 100)

	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	163	194	207	224	233	240	281	324	346
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES									
Goods and services	106	111	118	180	185	185	185	185	188
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	103	109	115	142	147	152	160	163	167
Groceries and nongroceries	107	112	119	184	188	188	187	186	189

(December 1990 = 100)

	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	366	400	445	2217	3880	4966	5786	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES									
Goods and services	195	212	238	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	171	177	185	..	..	..	..	..	..
Groceries and nongroceries	197	215	242	909	1254	1633	1798	..	..

a. 1988 = 100.

b. 1985 = 100 (1985-87); 1989 = 100 (1989-91).

c. 1985 = 100 (1985-87); 1988 = 100 (1988-91).

Source: World Bank data.

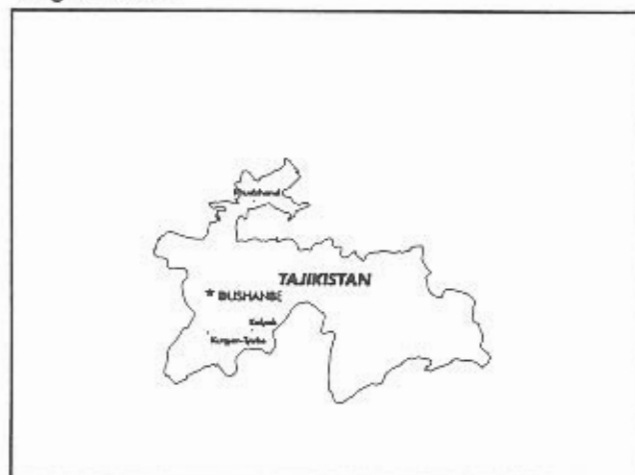
RUSSIA

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	201	208	216	235	259	297	530
MATERIAL SECTORS							
Industry	218	224	230	250	275	311	580
Electricity	223	228	238	265	300	366	..
Fuel industry	317	322	339	372	401	447	..
Metallurgy	274	282	290	315	348	387	..
Machine building	219	224	229	247	271	305	..
Chemicals	207	213	218	239	263	293	..
Wood processing and paper industry	227	236	241	259	282	308	..
Construction material	210	216	225	247	274	316	..
Textile	179	183	187	208	229	258	..
Clothing	157	161	167	187	206	232	..
Leather and shoe industry	190	192	196	218	240	269	..
Meat and dairy	181	188	196	208	231	273	..
Fish	384	396	420	451	507	559	..
Other food processing	165	171	188	200	219	266	..
Construction	247	257	271	307	339	376	678
Agriculture	198	211	220	233	259	307	450
Transport	239	248	261	288	308	349	609
Communications	170	175	187	211	229	257	570
Trade (retail and wholesale)	159	163	167	177	202	258	443
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS							
Housing and communal services	154	157	163	178	192	224	431
Science, research & development	210	216	225	257	314	352	558
Education	155	162	170	178	184	203	407
Public health, sport and social security	141	144	153	165	178	203	427
Culture	123	124	128	135	145	180	377
Health care, social security, sports	154	157	160	164	177	215	442
Banking, finance, credit, insurance	141	144	153	165	178	203	427
Banking, Finance, Credit, Insurance	192	203	213	220	255	410	795
Government	179	188	201	219	252	364	538

Source: World Bank data.

Tajikistan



1990 Population (millions): 5.3

Area (thous. sq. km): 143.1

Neighboring Countries: China, Afghanistan, Uzbekistan, Kyrgyzstan

Capital city: Dushanbe (0.6 million)

Titular nationality: Tajik (58%)

Language: Tajik

Natural resources: Cotton, wheat

Major agricultural products: Long staple cotton, fruit, grapes, wheat

Main industrial activities: Labor-intensive industries, agro-processing, machine building

Currency: Ruble

1990 GDP (million current rubles): 7,112

1990 GDP per capita (current rubles): 1,341

TAJIKISTAN

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	4,580	4,717	4,867	5,021	5,178	5,302	5,412
Urban	..	..	..	..	..	1,697	..
Rural	..	..	..	..	..	3,605	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	1,681	1,714	1,775	1,820	1,879	1,938	..
MATERIAL SECTOR	1,279	1,298	1,335	1,364	1,411	1,463	..
Industry	241	247	251	251	254	261	..
Construction	118	126	131	132	160	161	..
Agriculture a/	722	720	743	763	790	831	..
Forestry	..	..	..	..	..	..	..
Transport b/	79	81	81	84	68	65	..
Communication	..	..	..	..	..	..	..
Trade and other material services	120	124	129	135	138	146	..
NONMATERIAL SECTOR	401	416	440	456	468	475	..
Housing and municipal services	40	42	48	50	51	51	..
Science, research & development	30	31	31	30	30	29	..
Education c/	174	180	189	199	211	217	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	79	83	91	95	102	104	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government d/	39	41	42	41	39	40	..
Other nonmaterial services	40	40	40	40	35	35	..

a. Includes forestry.

b. Includes communications.

c. Includes culture and arts.

d. Includes banking, finance, and credit.

Source: World Bank data.

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TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR + 1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M + F	4,580	5,302	6,046	6,874	8,577	10,169	11,641
MALES							
0-4	411	493	479	488	519	482	494
5-9	318	400	485	476	500	513	478
10-14	267	312	396	483	484	516	480
15-19	237	261	308	395	473	498	511
20-24	205	227	254	306	479	480	513
25-29	198	192	218	253	390	468	493
30-34	146	186	184	216	302	473	475
35-39	106	137	180	182	248	385	463
40-44	64	100	132	177	211	296	466
45-49	72	60	95	129	176	241	376
50-54	74	68	57	92	167	202	285
55-59	61	69	63	54	118	164	227
60-64	50	56	63	58	80	149	183
65-69	24	44	49	55	44	99	140
70-74	15	19	35	39	42	60	116
75+	28	22	22	34	54	56	107
TOTAL	2,276	2,644	3,021	3,438	4,290	5,083	5,807
FEMALES							
0-4	399	472	459	467	497	461	472
5-9	310	389	465	456	479	491	457
10-14	261	305	386	464	464	495	460
15-19	236	255	301	385	455	478	491
20-24	213	225	248	300	462	463	494
25-29	199	199	216	247	383	453	477
30-34	147	189	193	216	298	460	461
35-39	109	140	184	192	245	381	451
40-44	61	104	137	182	213	296	457
45-49	64	58	101	135	189	242	377
50-54	75	62	57	100	178	209	291
55-59	66	72	60	55	130	183	236
60-64	57	63	69	58	94	170	201
65-69	38	53	59	64	50	121	172
70-74	26	33	46	52	50	83	153
75+	42	40	47	63	97	100	186
TOTAL	2,304	2,657	3,025	3,436	4,287	5,086	5,834
	(average annual rate)						
DEPENDENCY RATIO	87.7	94.9	93.8	84.3	61.9	52	46.9
	<u>1985-90</u>	<u>1990-95</u>	<u>1995-2000</u>	<u>2005-10</u>	<u>2015-20</u>	<u>2025-30</u>	
BIRTH RATE	41.6	34.9	30.8	25.7	19.6	17.3	
DEATH RATE	6.8	5.8	5.1	4.6	4.1	4.2	
RATE OF NAT. INC.	3.48	2.91	2.57	2.11	1.55	1.31	
NET MIGRATION RATE	-5.5	-2.8	0	0	0	0	
GROWTH RATE	2.93	2.63	2.57	2.11	1.55	1.31	
TOTAL FERTILITY	5.1	4.8	4.2	3.066	2.224	2.073	
NRR	2.316	2.196	1.943	1.442	1.06	1	
e(0) - BOTH SEXES	68.44	69.59	70.9	73.36	75.65	78.11	
e(15) - BOTH SEXES	58.12	58.73	59.41	60.87	62.27	63.81	
IMR - BOTH SEXES	47.3	41.7	35.2	24.4	15.1	5.8	
q(5) - BOTH SEXES	0.060	0.052	0.044	0.030	0.019	0.008	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRN) projections.

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TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	1,954	1,714	1,775	1,820	2,194	2,237	..
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	1,681	1,714	1,775	1,820	1,879	1,938	..
STATE SECTOR	1,173	1,196	1,228	1,239	1,251	1,254	..
COOPERATIVES	237	..	..	..	284	315	..
Industry & construction	..	..	..	..	32	52	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	237	..	..	..	253	263	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	270	..	..	..	344	370	..
HOUSEHOLD SERVICES	273	..	..	..	315	299	..

Source: World Bank data.

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TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	1,681	1,714	1,775	1,820	1,879	1,938	..
MATERIAL SECTOR	76.1	75.7	75.2	75.0	75.1	75.5	..
Industry	14.3	14.4	14.2	13.8	13.5	13.5	..
Construction	7.0	7.3	7.4	7.2	8.5	8.3	..
Agriculture	42.9	42.0	41.8	41.9	42.0	42.9	..
Forestry	..	..	..	..	..	..	..
Transport	4.7	4.7	4.6	4.6	3.6	3.3	..
Communication	..	..	..	..	..	..	..
Trade and other material services	7.1	7.3	7.2	7.4	7.4	7.5	..
NONMATERIAL SECTOR	23.9	24.2	24.8	25.0	24.9	24.5	..
House and municipal services	2.4	2.4	2.7	2.8	2.7	2.6	..
Science, research and development	1.8	1.8	1.7	1.6	1.6	1.5	..
Education	10.3	10.5	10.7	11.0	11.2	11.2	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	4.7	4.8	5.1	5.2	5.4	5.4	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	2.3	2.4	2.3	2.3	2.1	2.0	..
Other nonmaterial services	2.4	2.3	2.3	2.2	1.9	1.8	..

Source: Table 1.1.

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TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	5,910	5,863	6,027	6,716	6,636	7,112	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..

Source: World Bank data.

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TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	4,433	4,295	4,355	4,878	4,817	5,261	9,617
BY ORIGIN							
Industry	1,555	1,340	1,501	1,509	1,285	1,503	..
Construction	544	609	640	711	737	772	..
Agriculture a/	1,625	1,603	1,541	1,794	1,793	2,015	..
Forestry	..	..	..	..	..	..	..
Transport & communications	151	167	161	184	185	221	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	558	576	511	680	818	751	..
BY FINAL USE							
Consumption	3,903	4,042	4,135	4,358	4,638	5,148	..
Private consumption	3,479	3,598	3,663	3,875	4,115	4,591	..
Government consumption	424	444	472	483	523	557	..
Investment (accumulation)	1,312	1,109	1,099	1,282	1,066	879	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	35.1	31.2	34.5	30.9	26.7	28.6	..
Construction	12.3	14.2	14.7	14.6	15.3	14.7	..
Agriculture a/	36.7	37.3	35.4	36.8	37.2	38.3	..
Forestry	..	..	..	..	..	..	..
Transport & communications	3.4	3.9	3.7	3.8	3.8	4.2	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	12.6	13.4	11.7	13.9	17.0	14.3	..
BY FINAL USE							
Consumption	88.1	94.1	95.0	89.3	96.3	97.9	..
Private consumption	78.5	83.8	84.1	79.4	85.4	87.3	..
Government consumption	9.6	10.3	10.8	9.9	10.9	10.6	..
Investment (accumulation)	29.6	25.8	25.2	26.3	22.1	16.7	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

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TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

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TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(19__=100)							
NET MATERIAL PRODUCT							
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1984 Rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	1,363	1,470	1,598	1,726	1,763	1,856	..
MATERIAL SPHERE	1,042	1,114	1,218	1,265	1,231	..	..
Agriculture a/	282	299	300	305	354	..	..
Forestry	..	..	..	..	..	..	..
Industry	450	478	504	533	488	..	..
Construction	58	62	59	71	66	..	..
Other in Material Sphere	252	275	355	356	323	..	..
NON MATERIAL SPHERE b/	321	356	380	461	532	..	..
Housing	221	257	288	356	330	..	..
Other b/	100	99	92	105	202	..	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	7.9	8.7	8.0	2.1	5.3	..
MATERIAL SPHERE	..	6.9	9.3	3.9	-2.7	..	..
Agriculture a/	..	6.0	0.3	1.7	16.1	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	6.2	5.4	5.8	-8.4	..	..
Construction	..	6.9	-4.8	20.3	-7.0	..	..
Other in Material Sphere	..	9.1	29.1	0.3	-9.3	..	..
NON MATERIAL SPHERE b/	..	10.9	6.7	21.3	15.4	..	..
Housing	..	16.3	12.1	23.6	-7.3	..	..
Other b/	..	-1.0	-7.1	14.1	92.4	..	..

a. Includes forestry.

b. Residual.

Source: Narkhoz Tajikistan, 1989; Narkhoz SSSR, 1990.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	3,106	3,409	3,846	4,254	..
Regular wages	..	..	2,378	2,577	2,782	3,055	..
Income paid by collective farms	..	..	..	15	132	203	..
Other wages & compensations	..	..	85	96	120	137	..
Income paid by collective farms	..	..	433	478	528	535	..
Income from sale of farm products	..	..	210	243	284	324	..
TOTAL TRANSFER RECEIPTS	..	..	836	942	1,094	1,346	..
Pensions and allowances	..	..	586	631	672	801	..
Scholarships	..	..	31	32	34	44	..
Income from financial system	..	..	127	151	154	249	..
Other income	..	..	92	128	234	252	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	3,942	4,351	4,940	5,600	..
OUTLAYS							
TOTAL PURCHASES	..	..	3,470	3,754	4,069	4,630	..
Retail trade purchases	..	..	3,147	3,391	3,664	4,207	..
Purchased services, of which:	..	..	323	363	405	423	..
Rent and utilities	..	..	88	89	103	90	..
Communications	..	..	20	22	24	26	..
Health & other services	..	..	7	8	9	15	..
Cooperatives	..	..	1	6	12	14	..
TRANSFERS AND SAVINGS	..	..	589	670	859	964	..
Taxes, fees, duties, others	..	..	363	394	443	510	..
Savings	..	..	224	274	416	452	..
Other	..	..	2	2	0	0	..
Adjustment	..	..	0	0	0	2	..
TOTAL OUTLAYS	..	..	4,059	4,424	4,928	5,594	..
Income less expenditure	..	..	-117	-73	12	6	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	1,804	3,376	1,999	3,464
Foreign	321	330	356	383
Interrepublic	1,483	3,046	1,643	3,081
OIL AND GAS	40	505	32	610
Foreign	0	0	0	0
Interrepublic	40	505	32	610
ELECTRIC ENERGY	70	125	94	106
Foreign	0	0	0	0
Interrepublic	70	125	94	106
COAL	3	11	4	7
Foreign	0	0	0	0
Interrepublic	3	11	4	7
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	4	128	4	138
Foreign	0	11	0	9
Interrepublic	4	117	4	129
NONFERROUS METALS	677	351	777	367
Foreign	218	53	281	45
Interrepublic	458	298	496	322
CHEMICALS AND PRODUCTS	84	269	92	297
Foreign	1	39	2	39
Interrepublic	84	231	91	258
MACHINE BUILDING	280	1,124	246	944
Foreign	7	51	4	84
Interrepublic	274	1,073	242	859
WOOD AND PAPER PRODUCTS	4	74	2	95
Foreign	0	9	0	7
Interrepublic	4	65	2	88
CONSTRUCTION MATERIALS	34	67	28	56
Foreign	0	1	0	2
Interrepublic	34	66	28	54
LIGHT INDUSTRY	446	212	474	233
Foreign	93	68	68	76
Interrepublic	353	145	406	158
FOOD INDUSTRY	75	228	146	232
Foreign	2	45	2	62
Interrepublic	73	184	144	170
OTHER INDUSTRIAL BRANCHES	4	71	3	63
Foreign	0	1	0	1
Interrepublic	4	70	3	62
AGRICULTURAL PRODUCTS (UNPROCESSED)	21	131	33	155
Foreign	1	54	1	58
Interrepublic	20	77	32	97
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	63	80	65	161
Foreign	0	0	0	0
Interrepublic	63	80	65	161
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	18	10	18	11
Interrepublic	82	90	82	89

Source: Goskomstat USSR.

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	2,527	3,930	2,686	4,127
Foreign	351	681	308	767
Interrepublic	2,176	3,249	2,377	3,359
OIL AND GAS	13	300	10	271
Foreign	0	0	0	0
Interrepublic	13	300	10	271
ELECTRIC ENERGY	46	83	63	71
Foreign	0	0	0	0
Interrepublic	46	83	63	71
COAL	4	13	5	8
Foreign	0	0	0	0
Interrepublic	4	13	5	8
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	4	116	4	117
Foreign	0	8	0	7
Interrepublic	4	108	4	110
NONFERROUS METALS	443	243	466	232
Foreign	141	50	168	39
Interrepublic	302	192	298	193
CHEMICALS AND PRODUCTS	115	367	121	379
Foreign	1	57	2	57
Interrepublic	114	310	119	322
MACHINE BUILDING	249	932	232	909
Foreign	6	68	3	113
Interrepublic	243	864	228	796
WOOD AND PAPER PRODUCTS	7	126	3	137
Foreign	0	16	0	13
Interrepublic	7	110	3	124
CONSTRUCTION MATERIALS	33	70	29	59
Foreign	0	4	0	5
Interrepublic	33	66	29	54
LIGHT INDUSTRY	1,234	769	1,187	856
Foreign	193	284	126	298
Interrepublic	1,040	485	1,061	558
FOOD INDUSTRY	235	568	410	576
Foreign	4	113	5	151
Interrepublic	231	455	405	424
OTHER INDUSTRIAL BRANCHES	4	76	4	109
Foreign	0	2	0	4
Interrepublic	4	74	4	105
AGRICULTURAL PRODUCTS (UNPROCESSED)	81	190	96	263
Foreign	6	79	4	81
Interrepublic	76	111	92	182
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	60	79	59	142
Foreign	0	0	0	0
Interrepublic	60	79	59	142
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	14	17	11	19
Interrepublic	86	83	89	81

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	413	750	100.0	100.0
of which:				
Europe	252	507	61.1	67.6
Austria	4	31	1.0	4.1
Belgium	6	2	1.5	0.3
Bulgaria	37	55	9.0	7.3
Great Britain	13	8	3.1	1.1
Hungary	13	39	3.1	5.2
Spain	..	2	0.0	0.3
Italy	15	35	3.6	4.7
Netherlands	10	3	2.4	0.4
Poland	21	61	5.1	8.1
Romania	17	17	4.1	2.3
Germany	46	118	11.1	15.7
Finland	12	28	2.9	3.7
France	11	12	2.7	1.6
Czechoslovakia	32	60	7.7	8.0
Switzerland	2	7	0.5	0.9
Yugoslavia	10	18	2.4	2.4
Asia	77	128	18.5	17.0
Viet Nam	8	8	1.9	1.1
India	8	18	1.9	2.4
China	10	28	1.9	2.7
Korea, Democratic People's Republic	8	14	1.9	1.9
Mongolia	7	5	1.7	0.7
Syrian Arab Republic	1	3	0.2	0.4
Turkey	4	3	1.0	0.4
Japan	14	19	3.4	2.5
Africa	6	3	1.4	0.4
America	29	80	7.0	10.7
Cuba	23	39	5.6	5.2
United States	4	28	1.0	3.7
Australia and Oceania	0	0	0.0	0.0

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribal'tyyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	Exports	Imports
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	173	353
Other consumer goods including statistical discrepancy	102	320
POL and other energy	130	743
Intermediate goods	1,358	1,146
Primary goods	783	466
Manufactured goods	575	679
Capital goods	236	903
TOTAL MERCHANDISE	1,998	3,464
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	2	106
Other consumer goods including statistical discrepancy	0	48
POL and other energy	0	0
Intermediate goods	351	154
Primary goods	282	49
Manufactured goods	70	105
Capital goods	3	74
TOTAL MERCHANDISE	356	383
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	171	247
Other consumer goods including statistical discrepancy	102	272
POL and other energy	130	743
Intermediate goods	1,007	991
Primary goods	502	417
Manufactured goods	505	574
Capital goods	233	829
TOTAL MERCHANDISE	1,642	3,082

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE , GRANTS AND TRANSFERS	1,805	1,968	2,224	2,351	2,673	..	5,457
Grants	..	..	244	420	321	..	0
Transfers from all union Budget	164	442	234	53	219	..	2,543
TOTAL REVENUE	1,642	1,526	1,746	1,879	2,132	..	2,914
Tax revenue	1,464	1,305	1,548	1,658	1,889	..	2,519
Profit taxes	324	329	375	376	373	..	604
Income tax	104	111	222	240	261	..	333
Turnover taxes and other excise taxes	888	702	772	843	1,019	..	1,174
Value added tax	..	..	..	..	..	..	..
Customs duties	..	..	..	..	..	..	..
Social security contributions	130	145	160	177	197	..	..
Other	17	18	19	23	39	..	408
Nontax revenue	178	221	198	221	243	..	395
TOTAL EXPENDITURE AND TRANSFERS	1,727	1,925	2,111	2,211	2,562	..	5,020
Transfers to all union Budget	14	50	95	52	70	..	0
TOTAL EXPENDITURE	1,713	1,875	2,016	2,159	2,492	..	5,020
Current expenditure	1,257	1,678	1,802	1,926	2,236	..	5,020
Administration	29	28	28	29	31	..	82
Defense	..	..	..	..	..	..	..
Subsidies	..	..	..	..	..	..	..
National economy	..	..	..	..	..	..	..
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	896	979	1,069	1,213	1,287	..	3,138
of which: social benefits	180	197	214	233	256	..	..
Other	332	671	705	684	918	..	1,800
Capital expenditure	456	197	214	233	256	..	..
Investment	276	..	..	..	..	..	..
SURPLUS/DEFICIT(-)	79	42	113	140	111	..	437
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Repay. from foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

Source: Budget Handbooks, various years; and IMF Economic Review, May 1992.

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TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS	..	..	..	..	..	2,225	2,928
Foreign assets	..	..	..	..	..	..	..
Foreign liabilities	..	..	..	..	..	..	..
NET DOMESTIC ASSETS	..	..	..	..	..	2,946	5,733
Credit to government (net)	..	..	..	..	..	-278	-779
Credit to state enterprises a/	..	..	..	..	..	2,850	6,274
Credit to cooperatives	..	..	..	..	..	65	179
Credit to households & other private sector	..	..	..	..	..	92	104
Other items (net)	..	..	..	..	..	217	-45
BROAD MONEY	..	..	..	..	..	5,172	8,660
Money	..	..	..	..	..	1,588	1,715
Currency in circulation	..	..	..	..	..	1,588	1,715
Demand deposits	..	..	..	..	..	..	..
Quasi money	..	..	..	..	..	3,584	6,945
Time deposits	..	..	..	..	..	..	..
Savings deposits	..	..	..	..	..	..	..
Other deposits b/	..	..	..	..	..	3,584	6,945
Foreign currency deposits	..	..	..	..	..	..	..

Note: Data refer to banking sector accounts.

a. Indicates "enterprises."

b. Might include demand, time, savings, and foreign currency deposits.

Source: IMF Economic Review, May 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which: a/	4,629	..	..	..	..	4,773	..
FUEL ENERGY INDUSTRY	297	..	..	..	..	357	..
Electricity	274	..	..	..	..	341	..
Fuel industry	23	..	..	..	..	16	..
METALLURGY	341	..	..	..	..	521	..
MACHINE BUILDING	415	..	..	..	..	442	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	184	..	..	..	..	232	..
FORESTRY/WOOD PRODUCTS	82	..	..	..	..	59	..
CONSTRUCTION MATERIALS	233	..	..	..	..	157	..
LIGHT INDUSTRY	2,143	..	..	..	..	2,118	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	934	..	..	..	..	887	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. Excludes other industry.

Source: IMF Economic Review, May 1992.

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	5,895	5,995	6,295	6,641	6,761	6,842	..
FUEL ENERGY INDUSTRY	362	318	355	408	339	..	..
Electricity	320	271	311	366	306	..	..
Fuel industry	42	47	44	42	33	..	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	520	570	603	649	665	..	..
PULP AND PAPER INDUSTRY	32	34	37	36	36	..	..
CHEMICAL INDUSTRY	298	331	358	401	413	..	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
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 INDUSTRY	927	935	935	962	1,005	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: D. Diamond, and G. Kisunko, "Synthetic Measures of Industrial Growth by Republic in the Former USSR," US Bureau of the Census, Center for International Research, Washington, D.C., 1992.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	..	..	..	..	..	..	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	..	..	..	..	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	..	..	..	..	..	..	..
DOMESTIC CONSUMPTION	..	..	..	..	..	..	..
Industry and construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Other sectors	..	..	..	..	..	..	..
Households	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
EXPORTS	..	..	..	..	..	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	..	..	..	..	..	..	..

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	2,433	2,523	2,346	2,566	2,290	2,354	2,122
CROP PRODUCTION, of which:	1,642	1,711	1,543	1,744	1,490	1,583	1,423
Grains	27	37	48	53	42	43	43
Potatoes	..	..	..	..	..	..	..
Vegetables	105	174	174	183	185	176	209
Fruit(excluding grapes)	153	279	207	244	216	234	154
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	590	968	847	999	791	844	801
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	791	812	802	821	799	772	699
Livestock , of which:	..	..	..	..	..	..	..
Cattle	144	231	223	235	217	208	186
Pigs	..	..	..	..	..	..	..
Sheep and goats	68	107	103	109	101	103	93
Poultry	37	51	42	42	48	49	26
Milk	112	226	225	228	230	227	222
Eggs	43	53	55	61	59	57	48
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	808	920	805	772	497	339	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	1,625	1,603	1,541	1,794	1,793	2,015	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Includes forestry.

Source: Goskomstat Tajikistan (IMF Economic Review, May 1992, p. 35).

TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock, of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	..	238	345	365	293	303	283
Wheat (winter)	..	91	163	184	101	127	..
(spring)	..	8	12	7	8	7	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	73	85	88	109	85	65
Barley (winter)	..	17	29	33	24	35	..
(spring)	..	10	14	10	10	11	..
Oats	..	1	2	2	2	3	..
Millet	..	..	..	..	..	..	..
Rice	..	27	27	30	28	26	23
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	922	872	964	921	842	818
(fiber)	..	293	261	294	290	256	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	..	199	192	183	217	207	187
Pulses	..	5	6	6	8	7	..
Vegetables	..	505	511	556	567	528	629
Fruit	..	444	342	393	371	409	297
Grapes	..	199	132	178	174	189	115
Other	..	245	210	215	197	220	182
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	..	15.5	14.9	14.9	15.4	13.1	12.3
Wheat (winter)	..	11.8	12.1	12.3	9.9	9.3	..
(spring)	..	10.6	11.8	11.1	11.0	10.9	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	44.4	41.9	44.7	56.9	49.9	41.1
Barley (winter)	..	13.1	13.0	12.8	11.7	11.3	..
(spring)	..	6.9	8.8	7.6	9.5	8.3	..
Oats	..	6.8	9.3	7.2	7.0	7.9	..
Millet	..	..	..	..	..	..	..
Rice	..	33.7	31.0	31.9	29.1	27.5	25.4
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	29.5	26.9	30.1	29.8	27.7	27.5
(fiber)	..	9.4	8.1	9.2	9.4	8.4	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	..	185.0	171.0	163.0	165.0	143.0	147.0
Pulses	..	6.8	7.5	5.5	6.3	6.0	..
Vegetables	..	218.0	208.0	209.0	207.0	195.0	194.0
Fruit	..	..	..	..	..	..	..
Grapes	..	84.8	56.3	71.8	67.5	71.6	..
Other	..	50.1	43.3	41.7	36.2	39.8	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: World Bank data.

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991		
(1989 = 100)									
WHOLESALE PRICES	..	..	..	..	..	..	..		
Industry	..	..	..	..	..	..	..		
Construction	..	..	..	..	..	..	..		
Construction imports	..	..	..	..	..	..	..		
Housing	..	..	..	..	..	..	..		
Investment goods	..	..	..	..	..	..	..		
Agriculture	..	..	..	..	..	..	..		
Agriculture imports	..	..	..	..	..	..	..		
Foreign trade	..	..	..	..	..	..	..		
Exports	..	..	..	..	..	..	..		
Imports	..	..	..	..	..	..	..		
CONSUMER PRICES	..	..	..	..	100	104	211		
State and cooperative prices	..	..	..	..	..	..	..		
Food (excluding alcohol)	..	..	..	..	..	..	..		
Alcoholic beverages	..	..	..	..	..	..	..		
Non-food products	..	..	..	..	..	..	..		
State prices	..	..	..	..	..	..	..		
Prices of cooperatives	..	..	..	..	..	..	..		
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..		
Overall price index	..	..	..	..	..	..	..		
(19__ = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
(19__ = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

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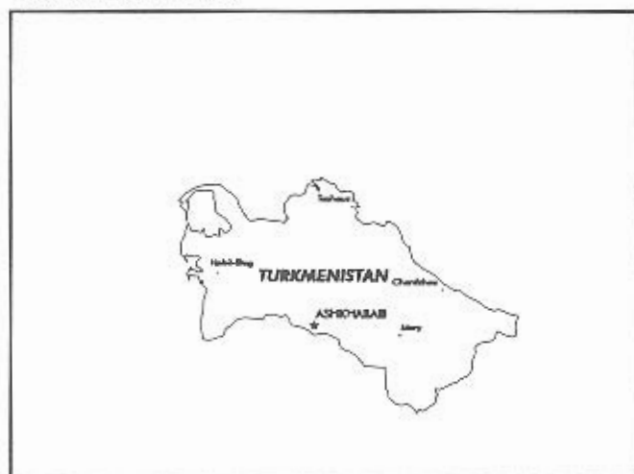
TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE a/	158	162	166	177	188	207	..
MATERIAL SECTORS	..	..	..	..	..	..	..
Industry	175	179	182	199	214	231	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	200	205	212	233	253	276	..
Agriculture	138	144	140	155	160	177	..
Transport	176	178	182	195	204	223	..
Communications	136	139	144	160	173	191	..
Trade (retail and wholesale)	135	138	138	143	155	190	..
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	119	121	122	130	143	160	..
Science, research & development	185	188	197	230	214	288	..
Education	161	167	179	180	180	183	..
Culture	112	113	113	117	119	143	..
Arts	137	138	143	146	151	173	..
Health care, social security, sports	131	132	133	145	146	167	..
Banking, finance, credit, insurance	158	164	167	179	192	296	..
Government	152	157	166	179	211	300	..

a. Without wages of collective farm workers.

Source: Narkhoz Tadzhikistan, 1989; Narkhoz SSSR, 1990; IMF Economic Review, May 1992.

Turkmenistan



1990 Population (millions): 3.7

Area (thous. sq. km): 488.1

Neighboring countries: Kazakhstan, Uzbekistan, Iran, Afghanistan

Capital city: Ashkhabad (0.4 million)

Titular nationality: Turkmen (72%)

Language: Turkmen

Natural resources: Natural gas, oil, iodine-bromine, sodium sulphate, salts

Major agricultural products: Cotton, grains, vegetables, fruits, livestock

Main industrial activities: Textiles, oil and gas production, chemicals, electricity-generating industries

Currency: Ruble

1990 GDP (million current rubles): 7,344

1990 GDP per capita (current rubles): 2,002

TURKMENISTAN

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	3,244	3,327	3,409	3,493	3,578	3,669	3,748
Urban	..	..	..	..	..	1,651	..
Rural	..	..	..	..	..	2,018	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	1,342	1,372	1,411	1,447	1,494	1,546	1,585
MATERIAL SECTOR	1,012	1,028	1,055	1,074	1,112	1,149	1,175
Industry	150	153	157	158	160	166	168
Construction	130	133	136	131	149	154	151
Agriculture	543	552	572	592	623	649	673
Forestry	2	2	2	2	2	2	2
Transport a/	77	76	75	77	65	63	64
Communication	..	..	..	..	..	..	..
Trade and other material services	110	111	113	114	114	115	117
NONMATERIAL SECTOR	330	344	356	373	383	397	410
Housing and municipal services	67	70	69	71	69	68	65
Science, research & development	27	26	27	27	28	28	29
Education b/	135	141	149	159	168	176	184
Culture and arts	..	..	..	..	..	..	..
Health care, social security	64	67	71	77	81	86	91
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	38	39	40	39	37	39	42

a. Includes communications.

b. Includes culture and arts.

Source: IMF Economic Review.

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TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR+1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M+F	3,244	3,669	4,067	4,479	5,308	6,082	6,804
MALES							
0-4	261	303	273	263	274	268	269
5-9	215	253	297	270	267	267	269
10-14	188	211	250	295	260	272	266
15-19	173	184	208	249	268	265	266
20-24	149	166	180	205	291	257	269
25-29	145	140	160	177	244	263	262
30-34	114	138	135	158	201	286	254
35-39	84	108	133	133	172	239	259
40-44	48	79	104	130	153	195	280
45-49	50	45	75	100	127	166	232
50-54	52	47	42	72	121	144	186
55-59	43	48	43	40	90	115	154
60-64	34	38	43	39	61	105	128
65-69	16	29	32	36	31	72	95
70-74	10	12	22	25	26	43	77
75+	16	14	14	21	32	34	69
TOTAL	1,598	1,813	2,012	2,214	2,617	2,990	3,335
FEMALES							
0-4	254	293	264	254	264	258	259
5-9	211	247	287	261	258	258	260
10-14	186	207	245	286	252	263	257
15-19	164	182	204	244	260	257	258
20-24	152	157	178	204	285	251	262
25-29	151	144	153	178	243	259	256
30-34	118	144	141	153	203	284	250
35-39	87	114	142	140	176	241	258
40-44	49	84	111	140	151	201	281
45-49	50	47	82	110	138	174	238
50-54	53	48	46	81	137	148	197
55-59	47	51	47	45	106	133	169
60-64	43	44	48	44	76	130	141
65-69	28	39	40	45	41	97	124
70-74	21	24	34	35	38	66	115
75+	30	30	34	45	65	73	144
TOTAL	1,646	1,856	2,055	2,265	2,692	3,092	3,469
(average annual rate)							
DEPENDENCY RATIO	79.5	82.8	78.8	69.6	51.6	47.9	47.9
BIRTH RATE	1985-90	1990-95	1995-2000	2005-10	2015-20	2025-30	
DEATH RATE	37	29.6	25.5	21.9	18.3	16.1	
RATE OF NAT. INC.	8	6.9	6.2	5.6	5.4	5.5	
NET MIGRATION RATE	2.9	2.27	1.93	1.63	1.29	1.06	
GROWTH RATE	-4.4	-2.1	0	0	0	0	
TOTAL FERTILITY	2.46	2.06	1.93	1.63	1.29	1.06	
NRR	4.35	3.787	3.225	2.511	2.108	2.075	
e(0) - BOTH SEXES	1.941	1.706	1.474	1.173	1	1	
e(15) - BOTH SEXES	64.76	66.38	68.08	71.02	73.59	76.33	
IMR - BOTH SEXES	55.39	56.59	57.56	59.24	60.81	62.52	
q(5) - BOTH SEXES	53.8	49.8	43.2	31.1	20.7	10.4	
	0.071	0.065	0.055	0.038	0.026	0.013	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRHN) projections.

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TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	1,604	..	..	..	1,775	1,847	..
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	1,342	1,372	1,411	1,447	1,494	1,546	1,585
STATE SECTOR	857	..	..	..	918	929	..
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	16	33	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	326	..	..	..	345	356	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	156	..	..	..	212	229	..
HOUSEHOLD SERVICES	262	..	..	..	281	301	..

Source: World Bank data.

TURKMENISTAN

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	1,342	1,372	1,411	1,447	1,494	1,546	1,585
MATERIAL SECTOR	75.4	74.9	74.8	74.2	74.4	74.3	74.1
Industry	11.2	11.1	11.1	10.9	10.7	10.8	10.6
Construction	9.7	9.7	9.6	9.1	10.0	10.0	9.5
Agriculture	40.4	40.3	40.5	40.9	41.7	42.0	42.4
Forestry	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Transport	5.7	5.5	5.3	5.3	4.3	4.0	4.0
Communication	..	..	..	..	..	..	..
Trade and other material services	8.2	8.1	8.0	7.9	7.6	7.5	7.4
NONMATERIAL SECTOR	24.6	25.1	25.2	25.8	25.6	25.7	25.9
House and municipal services	5.0	5.1	4.9	4.9	4.6	4.4	4.1
Science , research and development	2.0	1.9	1.9	1.9	1.8	1.8	1.8
Education	10.1	10.3	10.5	11.0	11.2	11.4	11.6
Culture and arts	..	..	..	..	..	..	..
Health care, social security	4.7	4.9	5.0	5.3	5.4	5.6	5.7
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	2.8	2.9	2.9	2.7	2.5	2.5	2.6

Source: Table 1.1.

TURKMENISTAN

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	6,542	6,733	7,344	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services/a	..	..	..	..	..	..	..
Net value added/a	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	100.0	100.0	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..

Source: World Bank data.

TURKMENISTAN

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	..	..	..	4,718	4,828	5,321	13,771
BY ORIGIN							
Industry	..	..	..	1,231	1,101	835	2,699
Construction	..	..	..	967	874	952	3,126
Agriculture a/	..	..	..	1,840	2,095	2,549	6,390
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	297	309	452	578
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	382	454	537	978
BY FINAL USE	..	..	..	..	..	..	..
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	..	..	..	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	..	..	..	26.1	22.8	15.7	19.6
Construction	..	..	..	20.5	18.1	17.9	22.7
Agriculture a/	..	..	..	39.0	43.4	47.9	46.4
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	6.3	6.4	8.5	4.2
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	8.1	9.4	10.1	7.1
BY FINAL USE	..	..	..	..	..	..	..
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other Material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transportation & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

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TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(19__=100)							
NET MATERIAL PRODUCT							
..	..	..	..	..	..	..	..
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 1984 rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	1,826	1,980	1,955	2,045	1,961	..	..
MATERIAL SPHERE	1,397	1,533	1,429	1,475	1,413	..	..
Agriculture a/	476	506	480	437	420	..	..
Forestry	..	..	..	..	..	..	..
Industry	721	803	758	825	790	..	..
Construction	44	51	21	42	41	..	..
Other in Material Sphere	156	173	170	171	162	..	..
NONMATERIAL SPHERE	429	447	526	570	548	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	8.4	-1.3	4.6	-4.1	..	..
MATERIAL SPHERE	..	9.7	-6.8	3.2	-4.2	..	..
Agriculture a/	..	6.3	-5.1	-9.0	-3.9	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	11.4	-5.6	8.8	-4.2	..	..
Construction	..	15.9	-58.8	100.0	-2.4	..	..
Other in Material Sphere	..	10.9	-1.7	0.6	-5.3	..	..
NONMATERIAL SPHERE	..	4.2	17.7	8.4	-3.9	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

a. Includes forestry.

Source: Narkhoz Turkmenistan, 1989; Narkhoz SSSR, 1990.

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	3,083	3,365	3,759	4,350	..
Regular wages	..	..	2,212	2,377	2,545	2,780	..
Income paid by collective farms	..	..	..	17	78	174	..
Other wages & compensations	..	..	72	77	101	125	..
Income paid by collective farms	..	..	591	675	740	929	..
Income from sale of farm products	..	..	208	219	295	342	..
TOTAL TRANSFER RECEIPTS	..	..	621	747	860	951	..
Pensions and allowances	..	..	430	460	484	562	..
Scholarships	..	..	23	25	25	28	..
Income from financial system	..	..	90	131	104	204	..
Other income	..	..	78	131	247	157	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	3,704	4,112	4,619	5,301	..
OUTLAYS							
TOTAL PURCHASES	..	..	2,945	3,242	3,566	3,977	..
Retail Trade Prices	..	..	2,649	2,910	3,200	3,595	..
Purchased services, of which:	..	..	296	332	366	382	..
Rent and utilities	..	..	96	96	100	89	..
Communications	..	..	19	21	22	24	..
Health & other services	..	..	6	7	8	9	..
Cooperatives	..	..	0	6	14	23	..
TRANSFERS AND SAVINGS	..	..	478	579	713	883	..
Taxes, fees, duties, others	..	..	318	348	394	456	..
Savings	..	..	145	219	306	413	..
Other	..	..	15	12	13	14	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	3,423	3,821	4,279	4,860	..
Income less expenditure	..	..	281	291	340	441	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	2,591	2,867	2,888	2,744
Foreign	124	271	114	306
Interrepublic	2,467	2,595	2,773	2,438
OIL AND GAS	1,478	162	1,682	177
Foreign	3	0	23	0
Interrepublic	1,474	162	1,659	177
ELECTRIC ENERGY	105	15	101	15
Foreign	0	0	0	0
Interrepublic	105	15	101	15
COAL	0	6	0	5
Foreign	0	0	0	0
Interrepublic	0	6	0	5
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	3	115	4	132
Foreign	0	24	0	10
Interrepublic	3	91	4	122
NONFERROUS METALS	8	15	10	15
Foreign	0	0	0	0
Interrepublic	8	15	10	15
CHEMICALS AND PRODUCTS	151	174	157	188
Foreign	1	14	5	19
Interrepublic	151	160	152	169
MACHINE BUILDING	41	1,501	38	1,277
Foreign	1	73	2	85
Interrepublic	40	1,427	37	1,192
WOOD AND PAPER PRODUCTS	0	78	0	69
Foreign	0	7	0	5
Interrepublic	0	71	0	64
CONSTRUCTION MATERIALS	25	54	31	45
Foreign	0	2	0	2
Interrepublic	24	52	31	43
LIGHT INDUSTRY	601	209	616	226
Foreign	108	59	75	65
Interrepublic	492	150	541	162
FOOD INDUSTRY	31	257	115	248
Foreign	1	55	4	69
Interrepublic	31	201	112	179
OTHER INDUSTRIAL BRANCHES	1	131	1	119
Foreign	0	1	0	5
Interrepublic	1	130	1	114
AGRICULTURAL PRODUCTS (UNPROCESSED)	42	51	45	116
Foreign	1	36	1	46
Interrepublic	42	16	44	70
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	105	99	88	112
Foreign	10	0	5	0
Interrepublic	95	99	83	112
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	5	9	4	11
Interrepublic	95	91	96	89

Source: Goskomstat USSR.

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	2,659	3,333	2,641	3,608
Foreign	241	589	172	685
Interrepublic	2,418	2,744	2,469	2,923
OIL AND GAS	745	100	705	79
Foreign	2	0	9	0
Interrepublic	743	100	696	79
ELECTRIC ENERGY	70	10	67	10
Foreign	0	0	0	0
Interrepublic	70	10	67	10
COAL	0	7	0	5
Foreign	0	0	0	0
Interrepublic	0	7	0	5
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	3	102	3	113
Foreign	0	19	0	7
Interrepublic	3	84	3	106
NONFERROUS METALS	5	10	6	9
Foreign	0	0	0	0
Interrepublic	5	10	6	9
CHEMICALS AND PRODUCTS	152	230	153	229
Foreign	1	21	7	27
Interrepublic	152	209	147	203
MACHINE BUILDING	39	1,042	37	1,078
Foreign	1	93	2	120
Interrepublic	39	949	35	959
WOOD AND PAPER PRODUCTS	0	137	0	106
Foreign	0	12	0	9
Interrepublic	0	125	0	97
CONSTRUCTION MATERIALS	24	59	28	56
Foreign	0	5	0	6
Interrepublic	24	54	28	50
LIGHT INDUSTRY	1,299	697	1,221	805
Foreign	223	243	139	255
Interrepublic	1,076	453	1,083	551
FOOD INDUSTRY	87	622	213	630
Foreign	2	144	7	185
Interrepublic	85	478	206	445
OTHER INDUSTRIAL BRANCHES	1	135	1	197
Foreign	0	3	0	17
Interrepublic	1	133	1	180
AGRICULTURAL PRODUCTS (UNPROCESSED)	133	84	127	192
Foreign	5	51	4	60
Interrepublic	128	34	124	132
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	101	99	78	98
Foreign	8	0	5	0
Interrepublic	93	99	74	98
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	9	18	7	19
Interrepublic	91	82	93	81

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	Millions of Foreign Trade Rubles		Percent of Total	
	Exports	Imports	Exports	Imports
TOTAL	140	566	100.0	100.0
of which:				
Europe	89	402	63.6	71.0
Austria	1	5	0.7	0.9
Belgium	2	2	1.4	0.4
Bulgaria	13	41	9.3	7.2
Great Britain	1	2	0.7	0.4
Hungary	8	33	5.7	5.8
Spain	2	..	1.4	0.0
Italy	5	10	3.6	1.8
Netherlands	2	2	1.4	0.4
Poland	7	51	5.0	9.0
Romania	6	14	4.3	2.5
Germany	16	144	11.4	25.4
Finland	4	18	2.9	3.2
France	4	7	2.9	1.2
Czechoslovakia	10	46	7.1	8.1
Switzerland	3	6	2.1	1.1
Yugoslavia	3	18	2.1	3.2
Asia	31	113	22.1	20.0
Viet Nam	3	6	2.1	1.1
India	4	32	2.9	5.7
China	4	28	1.9	2.7
Korea, Democratic People's Republic	2	5	1.4	0.9
Mongolia	..	..	0.0	0.0
Syrian Arab Republic	..	6	0.0	1.1
Turkey	2	2	1.4	0.4
Japan	3	17	2.1	3.0
Africa	1	3	0.6	0.6
America	9	41	6.7	7.2
Cuba	8	16	5.7	2.8
United States	1	17	0.7	3.0
Australia and Oceania	0	0	0.0	0.0

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	<i>Exports</i>	<i>Imports</i>
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	119	336
Other consumer goods including statistical discrepancy	104	332
POL and other energy	1,783	198
Intermediate goods	844	636
Primary goods	50	73
Manufactured goods	793	564
Capital goods	38	1,242
TOTAL MERCHANDISE	2,887	2,744
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	3	106
Other consumer goods including statistical discrepancy	4	39
POL and other energy	23	0
Intermediate goods	82	85
Primary goods	0	2
Manufactured goods	82	83
Capital goods	2	76
TOTAL MERCHANDISE	114	306
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	116	230
Other consumer goods including statistical discrepancy	99	293
POL and other energy	1,760	198
Intermediate goods	761	552
Primary goods	50	71
Manufactured goods	711	481
Capital goods	37	1,166
TOTAL MERCHANDISE	2,773	2,438

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE , GRANTS AND TRANSFERS	1,630	1,786	1,845	2,154	2,303	3,236	6,489
Grants	169	213	230	345	433	0	0
Transfers from all union Budget	94	164	192	259	218	728	1,409
TOTAL REVENUE	1,367	1,409	1,423	1,551	1,652	2,508	5,080
Tax revenue	1,173	1,216	1,275	1,366	1,482	1,552	1,972
Profit taxes	277	308	331	367	329	404	640
Income tax	194	202	210	224	245	166	349
Turnover taxes and other excise taxes	583	576	593	619	711	780	669
Value added tax	..	..	..	..	..	..	..
Customs duties	..	..	..	..	..	..	..
Social security contributions	104	116	126	140	172	187	..
Other ^{a/}	13	14	14	16	24	15	314
Nontax revenue	194	193	149	185	170	956	3,108
TOTAL EXPENDITURE AND TRANSFERS	1,542	1,703	1,767	2,053	2,221	3,114	5,897
Transfers to all union Budget	21	41	139	61	60	0	0
TOTAL EXPENDITURE	1,521	1,662	1,628	1,992	2,161	3,114	5,897
Current expenditure	1,233	1,355	1,311	1,533	1,712	2,604	5,270
Administration	31	31	31	32	30	49	161
Defense	..	..	..	..	..	..	..
Subsidies	17	17	18	19	18	17	69
National economy	444	506	384	496	584	1,338	1,675
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	723	785	863	966	1,039	1,162	3,356
of which: social benefits	136	148	159	174	191	207	1,572
Other	18	15	15	20	41	38	9
Capital expenditure	288	307	317	459	449	510	627
Investment	23	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	88	83	78	102	82	122	592
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Sales tax in 1991.

Source: Budget Handbooks, various years; and IMF Economic Review, May 1992.

TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS a/	..	..	..	..	3,780	2,768	5,064
Foreign assets	..	..	..	..	..	..	..
Foreign liabilities	..	..	..	..	..	..	..
NET DOMESTIC ASSETS	..	..	..	..	1,706	3,990	13,261
Credit to government (net)	..	..	..	..	..	306	21
Credit to state enterprises b/	..	..	..	..	2,950	3,240	9,548
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	..	..	..	..	..
Other items (net) c/	..	..	..	..	-1,244	444	3,692
BROAD MONEY	..	..	..	..	5,486	6,759	18,325
Money	..	..	..	..	4,011	4,883	13,060
Currency in circulation	..	..	..	..	1,604	1,823	4,471
Demand deposits	..	..	..	..	2,407	3,060	8,589
Quasi money	..	..	..	..	1,475	1,876	5,265
Time deposits	..	..	..	..	..	..	..
Savings deposits	..	..	..	..	..	..	..
Other deposits d/	..	..	..	..	1,475	1,876	5,265
Foreign currency deposits	..	..	..	..	..	..	..

Note: Data refer to January 1 of the following year. The preparation of a monetary survey for Turkmenistan poses several difficulties. In particular, the figures for currency in circulation and the money stock are subject to a large margin of error. Since 1985, the authorities have estimated these aggregates based on the assumption that about 65 percent of the net issue of currency leaks out of Turkmenistan. This ratio seems inordinately high, especially for 1991, when the balance of payments recorded a large surplus. Moreover, interrepublican and other foreign assets and liabilities of the banking system are not transparent, and the accounting rules of the banking system differ from conventional practice. In addition to these difficulties, it was not possible to provide a complete monetary survey for 1989 because of discrepancies between the banking system accounts on the one hand, and the fiscal and external accounts on the other.

a. Includes a foreign exchange account held by the government. This item also includes certain ruble claims and liabilities of Turkmenistan vis-a-vis other republics of the former USSR.

b. Refers to "credit to the economy."

c. Calculated as a residual in 1989; might include credit to government.

d. Might include time, savings, and foreign currency deposits.

Source: IMF Economic Review, May 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	4,049	4,183	4,313	4,489	4,641	4,800	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	186	208	222	219	248	250	..
Fuel industry	964	972	990	987	1,004	989	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	223	220	236	230	244	246	..
PULP AND PAPER INDUSTRY	58	67	70	67	68	64	..
CHEMICAL INDUSTRY	145	165	192	207	184	192	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	255	271	287	271	275	285	..
LIGHT INDUSTRY	1,649	1,697	1,679	1,834	1,904	2,028	..
Textiles	1,321	1,452	1,434	1,570	1,636	1,745	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	530	541	589	631	670	700	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

Source: IMF Economic Review, May 1992.

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TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	4,149	4,347	4,482	4,643	4,808	4,963	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	192	214	229	225	253	258	..
Fuel industry	1,076	1,085	1,105	1,102	1,121	1,104	..
METALLURGY	..	..	..	..	..	..	..
MACHINE BUILDING	232	229	246	240	245	256	..
PULP AND PAPER INDUSTRY	57	66	69	66	67	63	..
CHEMICAL INDUSTRY	145	165	192	207	191	192	..
FORESTRY/WOOD PRODUCTS	..	..	..	..	..	..	..
CONSTRUCTION MATERIALS	260	276	292	276	280	290	..
LIGHT INDUSTRY	1,566	1,703	1,684	1,839	1,911	2,035	..
Textiles	1,321	1,452	1,434	1,569	1,636	1,745	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	580	565	615	640	691	715	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: IMF Economic Review, May 1992.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	10,987	12,396	13,267	12,891	14,508	..	..
Thermal	..	..	..	..	..	..	..
Hydro	..	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..	..
IMPORTS	807	888	943	979	1,058	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL SUPPLY	11,794	13,284	14,211	13,870	15,566	..	..
DOMESTIC CONSUMPTION	7,375	8,076	8,331	8,535	9,264	..	..
Industry and construction	2,675	2,926	3,083	3,602	4,083	..	..
Agriculture	1,297	1,405	1,467	1,610	1,643	..	..
Transport	1,090	1,337	1,236	797	809	..	..
Other sectors	1,356	1,404	1,459	1,453	1,520	..	..
Households	..	..	..	..	..	..	..
Losses	957	1,005	1,085	1,072	1,209	..	..
EXPORTS	4,419	5,208	5,880	5,335	6,302	..	..
Interrepublic	..	..	..	..	..	..	..
TOTAL USES	11,794	13,284	14,211	13,870	15,566	..	..

Source: Narkhoz Turkmenistan, 1989.

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TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock , of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	..	..	..	1,840	2,095	2,549	6,390
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Includes forestry.

Source: Table 2.3.

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TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
GROSS AGRICULTURAL PRODUCTION	..	..	..	..	..	..	..
CROP PRODUCTION, of which:	..	..	..	..	..	..	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	..	..	..	..	..	..	..
Livestock, of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

TURKMENISTAN

TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	..	293	324	408	379	449	471
Wheat (winter)	..	89	93	92	86	130	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	98	95	159	140	135	125
Barley (winter)	..	66	88	105	105	139	..
(spring)	..	..	..	..	..	..	..
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
(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 + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield in centners/ha)</i>							
Grain	..	17.8	17.1	20.6	21.2	23.6	19.3
Wheat (winter)	..	15.0	14.7	15.3	15.4	21.6	..
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	25.3	21.0	32.8	32.3	31.0	29.9
Barley (winter)	..	13.7	14.9	15.4	17.4	21.0	..
(spring)	..	..	..	..	..	..	..
Oats	..	..	..	..	..	..	..
Millet	..	..	..	..	..	..	..
Rice	..	24.9	25.3	26.9	22.5	26.0	25.5
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	17.5	20.1	21.1	21.8	23.4	23.7
(fiber)	..	5.4	6.0	6.4	6.3	7.0	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	..	69.0	81.0	100.0	91.0	78.0	98.0
Pulses	..	..	..	..	..	..	..
Vegetables	..	140.0	122.0	124.0	136.0	111.0	141.0
Fruit	..	..	..	..	..	..	..
Grapes	..	89.5	78.2	80.8	72.5	81.8	..
Other	..	30.8	30.4	34.2	28.4	32.8	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: World Bank data.

TURKMENISTAN

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991
(1985 = 100)							
WHOLESALE PRICES	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..
State and cooperative prices	..	..	..	..	..	..	..
Food (excluding alcohol)	..	..	..	..	..	..	..
Alcoholic beverages a/	100	127	148	..	100	105	199
Non-food products b/	100	99	98	100	103	110	225
State prices	..	..	..	..	..	..	..
Prices of cooperatives	..	..	..	..	..	..	..
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..
Overall price index	100	102	102	103	105	109	208

(December 1990 = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	172	174	177	225	224	227	236	241	279
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	103	111	117	172	176	173	160	155	159
Nongroceries	109	120	135	249	301	302	313	317	335
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

(December 1990 = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	284	392	396	1278	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	165	173	188	495	..	..	..	..	..
Nongroceries	342	350	367	974	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

a. 1985 = 100 (1986-87); 1989 = 100 (1990-91).

b. 1985 = 100 (1986-87); 1988 = 100 (1990-91).

Source: World Bank data.

TURKMENISTAN

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	..	..	..	..	..	..	..
MATERIAL SECTORS							
Industry	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communications	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture	..	..	..	..	..	..	..
Arts	..	..	..	..	..	..	..
Health care, social security, sports	..	..	..	..	..	..	..
Banking, finance, credit, insurance	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..

Ukraine



1990 Population (millions): 51.9

Area (thous. sq. km): 603.7

Neighboring countries: Russia, Belarus, Poland, Czechoslovakia, Hungary, Romania, Moldova

Capital city: Kiev (2.6 million)

Titular nationality: Ukrainian (73%)

Language: Ukrainian

Natural resources: Agricultural land, bitumen, anthracite coal, natural gas, oil, iron ore, manganese, uranium

Major agricultural products: Grain, potato, meat and dairy, sugar beets, vegetables

Main industrial activities: Heavy industry, food processing

Currency: Ruble

1990 GDP (million current rubles): 164,761

1990 GDP per capita (current rubles): 3,177

UKRAINE

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	50,917	51,097	51,293	51,521	51,750	51,860	..
Urban	33,809	29,176	34,315	..	..	..	..
Rural	17,108	21,921	16,978	..	..	..	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	20,679	20,747	20,718	20,523	20,249	19,886	..
MATERIAL SECTOR	15,489	15,457	15,352	15,126	14,903	14,636	..
Industry	6,493	6,535	6,526	6,485	6,358	6,125	..
Construction	1,592	1,618	1,657	1,724	1,903	1,889	..
Agriculture	4,322	4,232	4,164	3,982	3,807	3,878	..
Forestry	62	62	62	62	61	60	..
Transport	..	..	..	..	..	..	..
Communication a/	1,117	1,100	1,057	1,006	911	895	..
Trade and other material services	1,903	1,909	1,885	1,868	1,822	1,790	..
NONMATERIAL SECTOR	5,190	5,291	5,366	5,398	5,346	5,250	..
Housing and municipal services	744	768	808	821	810	776	..
Science, research & development	558	560	539	513	506	497	..
Education b/	1,758	1,784	1,823	1,868	1,883	1,849	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	1,096	1,100	1,140	1,170	1,174	1,173	..
Banking, finance & credit institutions	83	104	104	103	101	99	..
Government	352	373	373	369	344	338	..
Other nonmaterial services	600	602	580	554	527	517	..

a. Includes transport.

b. Includes culture and arts.

Source: World Bank data.

UKRAINE

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR + 1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M + F	50,917	51,860	52,854	53,754	55,307	56,621	58,047
MALES							
0-4	1,914	1,882	1,877	1,863	1,889	1,885	1,875
5-9	1,860	1,913	1,881	1,872	1,870	1,889	1,874
10-14	1,816	1,860	1,913	1,878	1,855	1,883	1,881
15-19	1,789	1,812	1,857	1,906	1,863	1,864	1,884
20-24	1,667	1,782	1,806	1,844	1,861	1,842	1,873
25-29	1,949	1,659	1,774	1,791	1,882	1,843	1,847
30-34	1,904	1,936	1,651	1,758	1,817	1,838	1,823
35-39	1,808	1,885	1,919	1,634	1,761	1,856	1,822
40-44	1,282	1,780	1,859	1,892	1,722	1,786	1,812
45-49	1,489	1,251	1,739	1,819	1,583	1,716	1,817
50-54	1,708	1,427	1,203	1,676	1,797	1,650	1,725
55-59	1,303	1,596	1,339	1,132	1,668	1,475	1,623
60-64	1,262	1,174	1,446	1,218	1,458	1,605	1,512
65-69	657	1,076	1,008	1,250	914	1,399	1,285
70-74	416	512	847	805	879	1,110	1,287
75+	674	574	587	862	1,262	1,279	1,845
TOTAL	23,498	24,121	24,707	25,198	26,082	26,917	27,786
FEMALES							
0-4	1,838	1,802	1,797	1,783	1,807	1,802	1,792
5-9	1,796	1,839	1,804	1,794	1,790	1,807	1,793
10-14	1,764	1,799	1,842	1,802	1,779	1,803	1,800
15-19	1,724	1,767	1,801	1,840	1,791	1,788	1,806
20-24	1,651	1,730	1,773	1,798	1,798	1,775	1,801
25-29	1,967	1,658	1,737	1,769	1,834	1,786	1,784
30-34	1,955	1,969	1,662	1,732	1,791	1,792	1,770
35-39	1,896	1,951	1,967	1,656	1,760	1,826	1,779
40-44	1,397	1,886	1,942	1,957	1,720	1,780	1,782
45-49	1,699	1,383	1,870	1,927	1,638	1,744	1,812
50-54	1,958	1,670	1,363	1,846	1,924	1,695	1,758
55-59	1,622	1,906	1,632	1,337	1,877	1,601	1,711
60-64	1,938	1,554	1,840	1,584	1,774	1,861	1,650
65-69	1,343	1,804	1,466	1,753	1,257	1,784	1,539
70-74	983	1,185	1,630	1,349	1,430	1,633	1,745
75+	1,888	1,836	2,021	2,628	3,254	3,226	3,940
TOTAL	27,419	27,739	28,147	28,555	29,224	29,703	30,261
(average annual rate)							
DEPENDENCY RATIO	49.9	53.5	54.6	57.6	56.6	61.2	64
BIRTH RATE	14.6	14.2	13.9	13.6	13.2	12.8	
DEATH RATE	11.4	10.9	10.5	11.1	10.9	10.2	
RATE OF NAT. INC.	0.32	0.33	0.34	0.25	0.22	0.26	
NET MIGRATION RATE	0.5	0.5	0	0	0	0	
GROWTH RATE	0.37	0.38	0.34	0.25	0.22	0.26	
TOTAL FERTILITY	2.1	2.094	2.088	2.079	2.072	2.064	
NRR	1.001	1	1	1	1	1	
e(0) - BOTH SEXES	71.65	73	74.34	76.53	78.35	80.35	
e(15) - BOTH SEXES	58.19	59.4	60.58	62.5	64.1	65.86	
IMR - BOTH SEXES	14.5	12.9	11	8.3	6.2	4.1	
q(5) - BOTH SEXES	0.018	0.016	0.014	0.011	0.008	0.006	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRN) projections.

UKRAINE

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	23,929	..	..	..	23,887	23,736	..
Under 16	85	..	..	..	80	88	..
Over working age	1,573	..	..	..	1,454	1,578	..
TOTAL EMPLOYED	20,679	20,747	20,718	20,523	20,249	19,886	..
STATE SECTOR	20,057	..	..	..	29,401	29,141	..
COOPERATIVES	..	..	..	..	..	..	..
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	3,864	..	..	..	3,469	3,412	..
Other	..	..	..	..	..	..	..
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	43	..	..	..	51	51	..
HOUSEHOLD SERVICES	448	..	..	..	458	533	..

Source: World Bank data.

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	20,679	20,747	20,718	20,523	20,249	19,886	..
MATERIAL SECTOR	74.9	74.5	74.1	73.7	73.6	73.6	..
Industry	31.4	31.5	31.5	31.6	31.4	30.8	..
Construction	7.7	7.8	8.0	8.4	9.4	9.5	..
Agriculture	20.9	20.4	20.1	19.4	18.8	19.5	..
Forestry	0.3	0.3	0.3	0.3	0.3	0.3	..
Transport	..	..	..	..	..	..	..
Communication	5.4	5.3	5.1	4.9	4.5	4.5	..
Trade and other material services	9.2	9.2	9.1	9.1	9.0	9.0	..
NONMATERIAL SECTOR	25.1	25.5	25.9	26.3	26.4	26.4	..
House and municipal services	3.6	3.7	3.9	4.0	4.0	3.9	..
Science, research and development	2.7	2.7	2.6	2.5	2.5	2.5	..
Education	8.5	8.6	8.8	9.1	9.3	9.3	..
Culture and arts	..	..	..	..	..	..	..
Health care, soc security	5.3	5.3	5.5	5.7	5.8	5.9	..
Banking, finance, and credit institutions	0.4	0.5	0.5	0.5	0.5	0.5	..
Government	1.7	1.8	1.8	1.8	1.7	1.7	..
Other nonmaterial services	2.9	2.9	2.8	2.7	2.6	2.6	..

Source: Table 1.1.

UKRAINE

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services a/	..	..	19,000	20,900	25,200	26,800	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	128,270	130,578	136,276	142,224	154,107	164,761	262,103
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services a/	..	..	13.9	14.7	16.4	16.3	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	100.0	100.0	100.0	100.0	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..

a. Excludes expenditure on social and cultural services furnished by enterprises of the material sphere to their employees.
Source: World Bank data.

UKRAINE

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

UKRAINE

TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	94,000	95,000	98,700	102,500	108,900	118,000	210,600
BY ORIGIN							
Industry	41,600	41,100	44,000	46,400	46,400	48,700	90,800
Construction	9,400	10,100	10,300	10,800	11,400	11,500	29,100
Agriculture a/	22,600	23,900	25,400	25,600	30,500	35,800	60,400
Forestry	..	..	..	..	..	..	..
Transport & communications	5,400	5,400	5,200	5,400	5,600	7,100	9,400
Trade & catering	5,400	6,300	6,100	6,900	7,500	8,000	12,000
Material technical supply	..	..	..	..	..	..	..
Other material services	15,000	14,500	13,800	14,300	15,000	14,900	20,900
BY FINAL USE							
Consumption	72,100	73,800	75,700	79,000	85,700	97,300	175,500
Private consumption	63,800	64,900	66,400	69,500	75,400	85,900	153,400
Government consumption	8,300	8,900	9,300	9,500	10,300	11,400	22,100
Investment (accumulation)	19,700	20,000	20,400	18,100	22,200	21,100	26,100
Fixed capital	9,400	9,900	11,400	11,100	12,100	9,700	1,300
Other	10,300	10,100	9,000	7,000	10,100	11,400	24,800
Losses	..	..	..	..	..	..	..
Net exports	2,200	1,200	2,600	5,400	1,000	-400	9,000
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BY ORIGIN							
Industry	44.3	43.3	44.6	45.3	42.6	41.3	43.1
Construction	10.0	10.6	10.4	10.5	10.5	9.7	13.8
Agriculture a/	24.0	25.2	25.7	25.0	28.0	30.3	28.7
Forestry	..	..	..	..	..	..	..
Transport & communications	5.7	5.7	5.3	5.3	5.1	6.0	4.5
Trade & catering	5.7	6.6	6.2	6.7	6.9	6.8	5.7
Material technical supply	..	..	..	..	..	..	..
Other material services	16.0	15.3	14.0	14.0	13.8	12.6	9.9
BY FINAL USE							
Consumption	76.7	77.7	76.7	77.1	78.7	82.5	83.3
Private consumption	67.9	68.3	67.3	67.8	69.2	72.8	72.8
Government consumption	8.8	9.4	9.4	9.3	9.5	9.7	10.5
Investment (accumulation)	21.0	21.1	20.7	17.7	20.4	17.9	12.4
Fixed capital	10.0	10.4	11.6	10.8	11.1	8.2	0.6
Other	11.0	10.6	9.1	6.8	9.3	9.7	11.8
Losses	..	..	..	..	..	..	..
Net exports	2.3	1.3	2.6	5.3	0.9	-0.3	4.3
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

UKRAINE

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant rubles) a/</i>							
NET MATERIAL PRODUCT	96,200	97,700	102,900	105,300	106,600	105,200	104,700
BY ORIGIN							
Industry excluding construction	41,700	42,600	47,200	49,000	48,000	46,000	44,200
Construction	9,600	10,100	10,100	10,800	10,800	11,400	10,700
Agriculture b/	24,500	25,200	26,300	26,200	27,400	28,400	31,000
Forestry	..	..	..	..	..	..	..
Transport & communications	5,400	5,400	5,200	5,300	5,300	4,900	7,100
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	15,000	14,400	14,100	14,000	15,100	14,500	11,700
BY FINAL USE							
Consumption	72,700	73,800	74,700	77,400	83,100	87,900	90,800
Private consumption	64,400	64,800	65,300	67,900	72,900	77,000	79,600
Government consumption	8,300	9,000	9,400	9,500	10,200	10,900	11,200
Investment (accumulation)	19,000	19,700	20,700	17,500	19,900	17,200	14,800
Fixed capital	9,600	9,900	11,100	10,400	10,900	8,300	6,700
Others	9,400	9,800	9,600	7,100	9,000	8,900	8,700
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	1.6	5.3	2.3	..	..	..
BY ORIGIN							
Industry excluding construction	..	2.2	10.8	3.8	..	..	..
Construction	..	5.2	0.0	6.9	..	..	..
Agriculture b/	..	2.9	4.4	-0.4	..	..	..
Forestry	..	..	..	..	..	..	..
Transport & communications	..	0.0	-3.7	1.9	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	-4.0	-2.1	-0.7	..	..	..
BY FINAL USE							
Consumption	..	1.5	1.2	3.6	..	..	..
Private consumption	..	0.6	0.8	4.0	..	..	..
Government consumption	..	8.4	4.4	1.1	..	..	..
Investment (accumulation)	..	3.7	5.1	-15.5	..	..	..
Fixed capital	..	3.1	12.1	-6.3	..	..	..
Others	..	4.3	-2.0	-26.0	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. 1985-1988 are at 1983 rubles; 1989-1991 are at previous year's rubles.

b. Includes forestry.

Source: World Bank data.

UKRAINE

TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(1983=100) a/							
NET MATERIAL PRODUCT	97.7	97.2	95.9	97.3	102.2	112.2	201.1
BY ORIGIN							
Industry excluding construction	99.8	96.5	93.2	94.7	96.7	105.9	205.4
Construction	97.9	100.0	102.0	100.0	105.6	100.9	272.0
Agriculture b/	92.2	94.8	96.6	97.7	111.3	126.1	194.8
Forestry	..	..	..	..	..	..	..
Transport & communications	100.0	100.0	100.0	101.9	105.7	144.9	132.4
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	99.2	100.0	101.3	102.1	103.1	110.7	193.3
Private consumption	99.1	100.2	101.7	102.4	103.4	111.6	192.7
Government consumption	100.0	98.9	98.9	100.0	101.0	104.6	197.3
Investment (accumulation)	103.7	101.5	98.6	103.4	111.6	122.7	176.4
Fixed capital	97.9	100.0	102.7	106.7	111.0	116.9	19.4
Other	109.6	103.1	93.7	98.6	112.2	128.1	285.1
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. 1983=100 (1985-88), 1988=100 (1989), 1989=100 (1990), 1990=100 (1991).

b. Includes forestry.

Source: Tables 2.1 - 2.4.

UKRAINE

TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	25,000	27,600	28,100	29,500	30,400	31,100	..
MATERIAL SPHERE	18,200	19,900	20,000	21,500	21,900	22,400	..
Agriculture a/	4,700	5,100	5,100	5,600	6,200	6,600	..
Forestry	..	..	..	..	..	..	..
Industry	9,700	10,500	10,100	10,800	11,000	10,700	..
Construction	600	700	900	900	1,000	1,100	..
Other in Material Sphere b/	3,200	3,600	3,900	4,200	3,700	4,000	..
NONMATERIAL SPHERE	6,800	7,700	8,100	8,000	8,500	8,700	..
Housing	3,900	4,500	4,600	4,800	4,900	5,000	..
Other	2,900	3,200	3,500	3,200	3,600	3,700	..
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	100.0	100.0	100.0	100.0	100.0	100.0	..
MATERIAL SPHERE	72.8	72.1	71.2	72.9	72.0	72.0	..
Agriculture a/	18.8	18.5	18.1	19.0	20.4	21.2	..
Forestry	..	..	..	..	..	..	..
Industry	38.8	38.0	35.9	36.6	36.2	34.4	..
Construction	2.4	2.5	3.2	3.1	3.3	3.5	..
Other in Material Sphere b/	12.8	13.0	13.9	14.2	12.2	12.9	..
NONMATERIAL SPHERE	27.2	27.9	28.8	27.1	28.0	28.0	..
Housing	15.6	16.3	16.4	16.3	16.1	16.1	..
Other	11.6	11.6	12.5	10.8	11.8	11.9	..

a. Includes forestry.

b. Includes statistical discrepancy.

Source: World Bank data.

UKRAINE

TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

UKRAINE

TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	59,548	65,020	73,035	83,676	..
Regular wages	..	..	48,068	51,920	56,498	63,612	..
Wages paid by co-ops	..	..	..	440	2,488	3,392	..
Other wages & compensations	..	..	1,558	1,808	2,029	2,458	..
Income paid by collective farms	..	..	6,748	7,186	7,463	8,363	..
Income from sale of farm products	..	..	3,174	3,666	4,557	5,851	..
TOTAL TRANSFER RECEIPTS	..	..	18,884	20,494	21,891	26,192	..
Pensions and allowances	..	..	12,440	13,268	13,969	16,731	..
Scholarships	..	..	465	500	504	554	..
Income from financial system	..	..	3,281	3,617	3,764	5,452	..
Other income	..	..	2,698	3,109	3,654	3,455	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	78,432	85,514	94,926	109,868	..
OUTLAYS							
TOTAL PURCHASES	..	..	63,675	67,902	74,296	86,386	..
Retail trade purchases	..	..	56,621	60,096	65,899	77,487	..
Purchased services, of which:	..	..	7,054	7,806	8,397	8,899	..
Rent and utilities	..	..	2,001	2,088	2,177	2,132	..
Communications	..	..	589	646	710	778	..
Health & other services	..	..	107	124	136	172	..
Cooperatives	..	..	13	185	341	395	..
TRANSFERS AND SAVINGS	..	..	13,918	15,903	19,539	24,031	..
Taxes, fees, duties, others	..	..	8,502	9,021	10,624	12,099	..
Savings	..	..	5,300	6,612	8,915	11,932	..
Other	..	..	116	270	0	0	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	77,593	83,805	93,835	110,417	..
Income less expenditure	..	..	839	1,709	1,091	-549	..

Source: Goskomstat.

UKRAINE

TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	47,817	53,432	43,797	51,770
Foreign	8,688	9,236	7,829	9,301
Interrepublic	39,129	44,196	35,969	42,468
OIL AND GAS	1,474	10,702	1,372	10,865
Foreign	837	70	605	89
Interrepublic	637	10,632	767	10,776
ELECTRIC ENERGY	995	268	1,020	283
Foreign	753	0	769	0
Interrepublic	242	268	250	283
COAL	781	386	647	378
Foreign	530	119	425	86
Interrepublic	251	267	222	293
OTHER ENERGY (PEAT)	0	3	0	2
Foreign	0	0	0	0
Interrepublic	0	3	0	2
FERROUS METALS	9,486	3,308	9,039	3,136
Foreign	2,114	489	1,702	300
Interrepublic	7,373	2,819	7,336	2,836
NONFERROUS METALS	1,461	3,228	1,522	3,484
Foreign	72	162	74	118
Interrepublic	1,389	3,066	1,448	3,367
CHEMICALS AND PRODUCTS	2,961	4,440	3,287	4,609
Foreign	555	1,011	672	998
Interrepublic	2,406	3,429	2,614	3,610
MACHINE BUILDING	23,397	21,252	20,315	19,448
Foreign	3,159	3,467	2,970	4,271
Interrepublic	20,238	17,785	17,344	15,178
WOOD AND PAPER PRODUCTS	292	1,261	296	1,324
Foreign	39	261	35	252
Interrepublic	253	1,000	262	1,072
CONSTRUCTION MATERIALS	712	472	587	470
Foreign	32	53	27	51
Interrepublic	680	419	560	419
LIGHT INDUSTRY	959	2,706	753	2,856
Foreign	73	1,051	63	1,045
Interrepublic	886	1,656	690	1,812
FOOD INDUSTRY	3,028	2,897	3,025	2,207
Foreign	189	1,978	225	1,525
Interrepublic	2,840	920	2,801	681
OTHER INDUSTRIAL BRANCHES	855	1,111	720	942
Foreign	84	98	128	123
Interrepublic	771	1,013	592	819
AGRICULTURAL PRODUCTS (UNPROCESSED)	836	601	751	669
Foreign	22	463	27	431
Interrepublic	815	139	724	238
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	579	796	464	1,097
Foreign	228	15	105	13
Interrepublic	351	780	359	1,084
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	18	17	18	18
Interrepublic	82	83	82	82

Source: Goskomstat USSR.

UKRAINE

TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	48,062	54,540	45,606	54,059
Foreign	7,595	14,569	7,287	15,071
Interrepublic	40,467	39,971	38,319	38,989
OIL AND GAS	863	4,381	639	3,875
Foreign	495	61	301	78
Interrepublic	368	4,321	337	3,797
ELECTRIC ENERGY	659	178	680	189
Foreign	499	0	513	0
Interrepublic	160	178	167	189
COAL	858	372	692	372
Foreign	582	79	455	60
Interrepublic	276	293	237	313
OTHER ENERGY (PEAT)	0	2	0	2
Foreign	0	0	0	0
Interrepublic	0	2	0	2
FERROUS METALS	8,088	2,893	7,619	2,679
Foreign	1,830	381	1,557	226
Interrepublic	6,258	2,512	6,063	2,453
NONFERROUS METALS	965	2,188	914	2,136
Foreign	47	180	45	117
Interrepublic	918	2,008	869	2,019
CHEMICALS AND PRODUCTS	3,944	5,883	3,923	5,711
Foreign	812	1,407	872	1,344
Interrepublic	3,132	4,476	3,051	4,367
MACHINE BUILDING	18,164	18,046	17,881	18,745
Foreign	2,251	3,846	2,381	5,025
Interrepublic	15,913	14,200	15,500	13,720
WOOD AND PAPER PRODUCTS	446	1,933	429	1,856
Foreign	67	404	60	396
Interrepublic	379	1,529	369	1,459
CONSTRUCTION MATERIALS	709	508	642	499
Foreign	31	84	26	85
Interrepublic	678	424	616	414
LIGHT INDUSTRY	2,674	9,694	2,326	9,738
Foreign	173	4,093	165	4,140
Interrepublic	2,501	5,601	2,161	5,598
FOOD INDUSTRY	7,790	5,058	6,659	4,046
Foreign	475	2,716	532	2,275
Interrepublic	7,315	2,342	6,127	1,770
OTHER INDUSTRIAL BRANCHES	870	1,251	1,128	1,809
Foreign	81	182	153	405
Interrepublic	789	1,068	976	1,403
AGRICULTURAL PRODUCTS (UNPROCESSED)	1,495	1,409	1,651	1,402
Foreign	64	1,119	122	902
Interrepublic	1,430	291	1,529	500
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	537	743	423	1,000
Foreign	189	17	107	16
Interrepublic	348	726	317	984
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	16	27	16	28
Interrepublic	84	73	84	72

Source: Goskomstat USSR.

UKRAINE

TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	7,874	9,739	100.0	100.0
of which:				
Europe	5,556	7,722	70.6	79.3
Austria	61	196	0.8	2.0
Belgium	109	44	1.4	0.5
Bulgaria	732	935	9.3	9.6
Great Britain	241	122	3.1	1.3
Hungary	487	641	6.2	6.6
Spain	82	30	1.0	0.3
Italy	281	266	3.6	2.7
Netherlands	223	30	2.8	0.3
Poland	563	1,318	7.2	13.5
Romania	324	226	4.1	2.3
Germany	908	1,726	11.5	17.7
Finland	196	353	2.5	3.6
France	212	158	2.7	1.6
Czechoslovakia	678	966	8.6	9.9
Switzerland	30	132	0.4	1.4
Yugoslavia	262	403	3.3	4.1
Asia	1,016	1,033	12.9	10.6
Viet Nam	143	68	1.8	0.7
India	143	283	1.8	2.9
China	155	159	1.9	2.7
Korea, Democratic People's Republic	91	64	1.2	0.7
Mongolia	128	50	1.6	0.5
Syrian Arab Republic	23	76	0.3	0.8
Turkey	83	45	1.1	0.5
Japan	121	220	1.5	2.3
Africa	106	119	1.3	1.2
America	554	706	7.0	7.2
Cuba	440	328	5.6	3.4
United States	72	250	0.9	2.6
Australia and Oceania	4	43	0.1	0.4

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya torgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990 g., 1992.

UKRAINE

TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	<i>Exports</i>	<i>Imports</i>
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	3,358	2,494
Other consumer goods including statistical discrepancy	1,892	3,500
POL and other energy	3,648	11,614
Intermediate goods	15,404	15,762
Primary goods	2,925	4,859
Manufactured goods	12,480	10,903
Capital goods	19,496	18,399
TOTAL MERCHANDISE	43,798	51,769
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	239	1,704
Other consumer goods including statistical discrepancy	316	928
POL and other energy	1,859	186
Intermediate goods	2,545	2,500
Primary goods	555	317
Manufactured goods	1,990	2,183
Capital goods	2,871	3,982
TOTAL MERCHANDISE	7,829	9,301
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	3,119	790
Other consumer goods including statistical discrepancy	1,576	2,572
POL and other energy	1,789	11,428
Intermediate goods	12,859	13,262
Primary goods	2,370	4,541
Manufactured goods	10,489	8,720
Capital goods	16,625	14,417
TOTAL MERCHANDISE	35,969	42,468

Source: World Bank staff estimates based on official reports.

UKRAINE

TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE , GRANTS AND TRANSFERS	..	..	..	..	53,300	61,800	86,600
Grants	..	..	..	..	..	..	..
Transfers from all union Budget	..	..	..	..	2,400	5,700	5,100
TOTAL REVENUE b/	..	..	..	..	50,900	56,100	81,500
Tax revenue	..	..	..	..	50,900	56,100	81,500
Profit taxes	..	..	..	..	19,700	20,100	26,400
Income tax	..	..	..	..	6,300	7,200	9,200
Turnover taxes and other excise taxes	..	..	..	..	18,500	20,400	28,600
Value added tax	..	..	..	..	..	..	400
Social security contributions	..	..	..	..	..	..	..
Other	..	..	..	..	6,400	8,400	16,900
Nontax revenue	..	..	..	..	..	..	..
TOTAL EXPENDITURE AND TRANSFERS	..	..	..	..	52,600	62,800	120,200
Transfers to all union Budget	..	..	..	..	10,600	11,000	7,200
TOTAL EXPENDITURE d/	..	..	..	..	42,000	51,800	113,000
Current expenditure	..	..	..	..	35,200	44,900	104,400
Administration	..	..	..	..	..	..	..
Defense	..	..	..	..	..	..	7,000
Subsidies e/	..	..	..	..	21,600	23,900	46,800
National economy	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	..	..	..	..	10,800	14,500	40,500
of which: social benefits	..	..	..	..	..	..	..
Other f/	..	..	..	..	2,800	6,500	10,100
Capital expenditure	..	..	..	..	6,800	6,900	8,600
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	..	..	..	..	700	-1,000	-33,600
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Including statistical discrepancy in 1989-90.

b. Excluding contribution to national social insurance.

c. Including statistical discrepancy.

d. Excluding expenditure of national social insurance.

e. Including unbudgeted subsidies directly financed by the banking system in 1990-91.

f. Residual.

Source: IMF Economic Review, April 1992.

UKRAINE

TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS a/	..	..	..	..	59,800	59,800	85,500
Foreign assets	..	..	..	..	..	..	..
Foreign liabilities	..	..	..	..	..	..	..
NET DOMESTIC ASSETS	..	..	..	..	53,700	71,000	147,300
Credit to government (net)	..	..	..	..	8,300	9,300	48,200
Credit to state enterprises b/	..	..	..	..	48,000	48,000	94,100
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	..	..	1,200	1,600	1,700
Other items (net) c/	..	..	..	..	-3,800	1,200	3,300
BROAD MONEY	..	..	..	..	113,500	130,800	232,800
Money	..	..	..	..	79,000	93,600	173,400
Currency in circulation	..	..	..	..	17,200	17,400	29,800
Demand deposits	..	..	..	..	61,800	76,200	143,600
Quasi money	..	..	..	..	34,500	37,200	59,400
Time deposits	..	..	..	..	34,400	37,100	58,800
Savings deposits	..	..	..	..	..	..	..
Other deposits d/	..	..	..	..	100	100	600
	..	..	..	..	..	..	..

Note: Data for Vneshekonombank are not included.

a. Net claims on USSR Savings Bank.

b. Denotes figure for "enterprises."

c. Includes statistical discrepancy.

d. Refers to households' long-term deposits.

Source: IMF Economic Review, April 1992.

UKRAINE

TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	148,284	154,489	158,800	165,000	171,035	170,938	..
FUEL ENERGY INDUSTRY	14,710	14,960	15,055	15,387	15,049	14,846	..
Electricity	4,521	4,551	4,705	4,956	4,937	5,314	..
Fuel industry	10,189	10,409	10,350	10,431	10,112	9,532	..
METALLURGY	19,616	20,493	20,600	21,151	20,990	20,256	..
MACHINE BUILDING	40,443	43,779	44,723	48,637	50,907	51,228	..
PULP AND PAPER INDUSTRY	12,578	13,206	13,804	14,512	14,824	14,847	..
CHEMICAL INDUSTRY	8,652	9,103	9,569	9,954	10,120	10,017	..
FORESTRY/WOOD PRODUCTS	3,925	4,104	4,236	4,558	4,704	4,830	..
CONSTRUCTION MATERIALS	5,146	5,355	5,471	4,729	5,821	5,741	..
LIGHT INDUSTRY	16,487	16,491	16,696	17,337	18,119	18,093	..
Textiles	7,740	7,881	8,026	8,412	8,693	8,563	..
Clothing	5,808	5,645	5,626	5,778	6,273	6,278	..
Leather and shoes	2,889	2,913	2,987	3,082	3,080	3,180	..
FOOD INDUSTRY	26,697	26,998	28,678	28,696	30,516	31,045	..
Food processing	15,384	15,100	16,319	15,836	17,035	17,225	..
Meat and dairy products	10,073	10,710	11,192	11,694	11,990	12,311	..
Fish	1,239	1,188	1,166	1,166	1,492	1,509	..

Source: World Bank data.

UKRAINE

TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	145,515	151,663	157,564	164,234	168,167	168,395	..
FUEL ENERGY INDUSTRY	13,104	13,236	13,437	13,793	13,573	13,158	..
Electricity	4,768	4,773	4,983	5,237	5,206	5,242	..
Fuel industry	8,336	8,463	8,454	8,556	8,367	7,916	..
METALLURGY	19,589	20,438	20,587	21,135	20,977	20,221	..
MACHINE BUILDING	40,738	43,859	46,227	49,417	51,492	52,162	..
PULP AND PAPER INDUSTRY	12,557	13,183	13,810	14,465	14,825	14,800	..
CHEMICAL INDUSTRY	8,675	9,122	9,614	9,980	10,169	10,037	..
FORESTRY/WOOD PRODUCTS	3,882	4,062	4,196	4,485	4,656	4,763	..
CONSTRUCTION MATERIALS	5,107	5,315	5,385	5,654	5,190	5,691	..
LIGHT INDUSTRY	16,587	16,754	17,073	17,704	18,253	18,326	..
Textiles	7,721	7,880	8,069	8,456	8,744	8,604	..
Clothing	5,842	5,777	5,817	5,974	6,327	6,448	..
Leather and shoes	2,968	3,039	3,121	3,195	3,176	3,268	..
FOOD INDUSTRY	25,277	25,695	27,235	27,601	29,034	29,238	..
Food processing	14,063	13,770	14,927	14,658	15,729	15,697	..
Meat and dairy products	9,972	10,591	11,015	11,521	11,809	12,034	..
Fish	1,242	1,334	1,294	1,422	1,496	1,508	..

a. In 1982 prices.

Source: World Bank data.

UKRAINE

TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985 a/	1986	1987	1988	1989	1990	1991
PRODUCTION	272,000	272,700	281,500	297,200	295,300	298,500	278,700
Thermal	208,000	219,300	219,300	213,100	218,700	211,600	191,600
Hydro	10,700	10,700	9,600	12,100	10,100	10,700	11,900
Nuclear	53,300	42,700	52,600	72,000	66,500	76,200	75,200
IMPORTS	10,400	12,000	14,800	12,300	14,300	15,400	18,300
Interrepublic	10,300	11,900	14,800	12,300	14,300	15,300	17,400
TOTAL SUPPLY a/	282,400	284,700	296,300	309,500	309,600	313,900	297,000
DOMESTIC CONSUMPTION	248,200	231,590	261,800	265,800	267,500	270,000	263,800
Industry and construction	160,300	162,200	167,600	171,100	171,200	170,000	160,100
Agriculture	22,700	2,390	24,900	25,200	26,100	28,600	30,600
Transport	14,500	15,200	15,300	14,500	14,500	14,500	13,600
Other sectors	29,000	30,100	31,400	32,600	33,800	35,100	36,800
Households	..	..	..	..	..	..	..
Losses	21,700	21,700	22,600	22,400	21,900	21,800	22,700
EXPORTS	34,100	31,600	34,500	43,700	42,100	43,900	33,200
Interrepublic	..	..	..	..	..	..	..
TOTAL USES a/	282,300	284,700	296,300	309,500	309,600	313,900	297,000

a. Supply does not equal use due to rounding.

Source: World Bank data.

UKRAINE

TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	43,759	45,982	47,417	47,994	53,947	61,930	104,955
CROP PRODUCTION, of which:	20,200	21,373	22,103	21,134	24,725	29,192	..
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	..
Fruit(excluding grapes) a/	2,028	2,159	1,775	..	..	3,907	..
Grapes	..	..	..	..	..	..	..
Tobacco	61	95	110	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	23,559	24,609	25,314	26,860	29,221	32,738	..
Livestock , of which:	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	..	..	..	..
Milk	8,057	8,121	8,672	..	..	10,380	..
Eggs	1,526	1,495	1,484	..	..	1,614	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	21,160	22,103	22,041	22,392	23,408	26,165	44,576
Crop production	7,591	7,762	7,770	7,327	7,913	8,722	..
Animal production	13,568	14,342	14,271	15,065	15,495	17,442	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	22,600	23,879	25,376	25,602	30,539	35,765	60,380
Crop production	12,609	13,612	14,333	13,807	16,812	20,470	..
Animal production	9,991	10,267	11,044	11,795	13,727	15,295	..
Agricultural services	..	..	..	..	..	..	..

a. Including grapes and berries.

b. Includes forestry.

Source: World Bank data.

UKRAINE

TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION	47,094	48,107	49,150	48,357	50,821	48,954	42,605
CROP PRODUCTION, of which:	21,694	21,888	23,079	21,288	23,494	21,952	17,999
Grains	4,698	4,925	5,744	5,412	5,963	5,921	4,607
Potatoes	3,885	4,094	3,607	2,583	3,692	3,199	2,782
Vegetables	2,281	2,177	2,359	2,169	2,093	1,905	1,800
Fruits(excluding grapes) b/	2,241	2,351	1,640	1,715	1,986	2,139	1,386
Grapes	..	..	..	..	..	..	..
Tobacco	78	109	139	106	70	65	63
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	13,390	13,874	13,762	14,544	14,775	14,561	13,143
Livestock, of which:	13,390	13,874	13,762	14,544	14,775	14,561	13,143
Cattle	7,331	7,597	7,511	7,868	7,816	7,760	..
Pigs	4,069	4,152	4,149	4,427	4,611	4,511	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	1,828	1,953	1,921	2,058	2,157	2,106	..
Milk	9,147	9,349	9,390	9,618	9,677	9,731	8,884
Eggs	1,594	1,656	1,669	1,692	1,666	1,560	1,459
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	22,553	22,928	22,872	22,173	22,792	22,907	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT c/	24,541	25,179	26,278	26,184	28,029	26,048	..
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Including grapes and berries.

c. Includes forestry.

Source: Uzbek State Committee for Statistics and Bank Staff estimates.

UKRAINE

7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in millions of tons)</i>							
Grain - cleanweight	..	..	..	..	..	..	..
Wheat (winter)	..	18.4	19.6	21.7	27.4	30.3	21.1
(spring)	..	..	..	..	..	..	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	1.0	1.4	1.1	1.3	1.3	1.0
Corn	..	8.0	8.3	8.6	7.0	4.7	4.7
Barley (winter)	..	1.0	0.7	1.1	1.4	2.0	2.0
(spring)	..	9.0	11.5	7.7	8.7	7.2	6.0
Oats	..	1.3	1.7	1.2	1.4	1.3	0.9
Millet	..	0.5	0.7	0.6	0.4	0.3	0.3
Rice	..	0.2	0.2	0.2	0.2	0.1	0.1
Flax	..	0.1	0.1	0.1	0.1	0.1	0.1
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	2.6	2.7	2.8	2.9	2.7	2.4
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	38.0	43.0	42.1	51.9	44.3	36.3
Potatoes	..	21.4	18.9	13.5	19.3	16.7	14.5
Pulses	..	..	..	..	..	..	..
Vegetables	..	7.7	8.1	7.3	7.4	6.7	5.9
Fruit	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (silage + greenchop) a/	..	84.9	100.7	91.6	99.0	98.4	88.5
Hay	..	1.1	1.3	1.2	1.0	1.1	1.1
<i>(average yield in centners/ha)</i>							
Grain	..	2.6	3.1	2.9	3.4	3.5	2.7
Wheat (winter)	..	3.2	3.7	3.4	3.9	4.0	3.0
(spring)	..	2.6	3.0	2.1	3.0	3.0	2.2
Coarse grain	..	..	..	..	..	..	..
Rye	..	1.8	2.2	1.8	2.4	2.4	2.0
Corn	..	2.9	3.4	3.7	3.8	3.9	3.3
Barley (winter)	..	2.9	2.9	3.2	3.6	3.7	3.2
(spring)	..	2.4	3.0	2.3	3.1	3.3	2.4
Oats	..	1.9	2.5	2.1	2.6	2.7	1.9
Millet	..	1.6	2.0	2.1	1.9	1.7	1.8
Rice	..	5.3	4.9	4.6	4.6	4.3	4.4
Flax	..	0.5	0.7	0.5	0.6	0.6	0.7
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	1.7	1.8	1.8	1.8	1.7	1.6
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	..	..	..	..	..	..
(fiber)	..	..	..	..	..	..	..
Sugarbeets	..	23.0	25.8	25.5	31.7	27.6	23.4
Potatoes	..	14.2	12.7	9.3	13.2	11.7	9.5
Pulses	..	..	..	..	..	..	..
Vegetables	..	15.3	16.0	14.9	15.7	15.1	12.9
Fruit	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Corn (silage + greenchop)	..	22.8	23.5	25.3	23.6	21.3	20.9
Hay	..	3.2	3.7	3.7	3.5	3.6	3.5

a. Weight of green mass.

Source: Ukrainian Ministry of Statistics.

UKRAINE

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991		
(19__ = 100)									
WHOLESALE PRICES	..	..	..	..	..	..	..		
Industry	..	..	..	..	..	..	..		
Construction	..	..	..	..	..	..	..		
Construction imports	..	..	..	..	..	..	..		
Housing	..	..	..	..	..	..	..		
Investment goods	..	..	..	..	..	..	..		
Agriculture	..	..	..	..	..	..	..		
Agriculture imports	..	..	..	..	..	..	..		
Foreign trade	..	..	..	..	..	..	..		
Exports	..	..	..	..	..	..	..		
Imports	..	..	..	..	..	..	..		
CONSUMER PRICES	..	..	..	..	..	..	..		
State and cooperative prices	..	..	..	..	..	..	..		
Food (excluding alcohol)	..	..	..	..	..	..	..		
Alcoholic beverages	..	..	..	..	..	..	..		
Non-food products	..	..	..	..	..	..	..		
State prices	..	..	..	..	..	..	..		
Prices of cooperatives	..	..	..	..	..	..	..		
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..		
Overall price index	..	..	..	..	..	..	..		
(December 1990 = 100)									
	JAN 91	FEB 91	MAR 91	APR 91	MAY 91	JUN 91	JUL 91	AUG 91	SEP 91
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	105	112	120	183	183	181	180	176	178
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..
(December 1990 = 100)									
	OCT 91	NOV 91	DEC 91	JAN 92	FEB 92	MAR 92	APR 92	MAY 92	JUN 92
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	187	199	216	736	845	932	1024	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

Source: World Bank data.

UKRAINE

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	174	179	185	200	218	247	..
MATERIAL SECTORS							
Industry	202	206	211	228	249	278	..
Electricity	186	204	214	235	267	317	..
Fuel industry	319	323	327	337	369	407	..
Metallurgy	221	226	229	256	284	310	..
Machine building	203	207	211	228	249	277	..
Chemicals	190	194	200	219	242	264	..
Wood processing and paper industry	180	185	188	206	220	240	..
Construction material	182	188	192	207	224	257	..
Textile	171	175	179	203	217	237	..
Clothing	141	145	149	168	182	199	..
Leather and shoe industry	171	176	179	205	221	244	..
Meat and dairy	161	167	171	183	195	222	..
Fish	241	253	258	276	301	338	..
Other food processing	157	160	172	181	196	229	..
Construction	207	215	224	251	274	309	..
Agriculture	163	173	180	194	215	260	..
Transport	186	194	202	218	231	258	..
Communications	144	148	159	176	194	218	..
Trade (retail and wholesale)	134	137	138	148	169	213	..
Other material production	132	145	150	170	203	223	..
NONMATERIAL SECTORS							
Housing and communal services	134	137	142	153	163	186	..
Science, research & development	183	188	199	229	285	314	..
Education	142	146	157	161	163	176	..
Culture	108	109	112	117	123	143	..
Arts	141	142	144	148	156	177	..
Health care, social security, sports	121	123	140	135	144	163	..
Banking, finance, credit, insurance	169	182	183	196	214	366	..
Government	153	161	171	184	211	305	..

Source: Ukrainian Ministry of Statistics.

Uzbekistan



1990 Population (millions): 20.5

Area (thous. sq. km): 447.4

Neighboring countries: Kazakhstan, Turkmenistan, Tajikistan, Kyrgyzstan

Capital city: Tashkent (2.1 million)

Titular nationality: Uzbek (71%)

Language: Uzbek

Natural resources: Petroleum, natural gas, coal, gold, silver, copper, lead, zinc, wolframite, tungsten

Major agricultural products: Cotton, grains, vegetables, fruit, silk cocoons

Main industrial activities: Cotton harvesters, textile machinery, chemicals, metallurgy, aircraft

Currency: Ruble

1990 GDP (million current rubles): 32,430

1990 GDP per capita (current rubles): 1,579

UZBEKISTAN

TABLE 1.1: TOTAL POPULATION AND EMPLOYMENT BY SECTOR, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL POPULATION (MID-YEAR)	18,090	18,587	19,107	19,623	20,108	20,532	20,955
Urban	..	..	..	..	..	8,418	..
Rural	..	..	..	..	..	12,114	..
TOTAL EMPLOYMENT (YEARLY AVERAGE)	6,619	..	..	..	7,624	7,941	8,111
MATERIAL SECTOR	4,876	..	..	..	5,647	5,884	6,000
Industry a/	1,532	..	..	..	1,873	1,911	1,867
Construction	..	..	..	..	..	..	..
Agriculture b/	2,511	..	..	..	2,938	3,120	3,291
Forestry	..	..	..	..	..	..	..
Transport c/	293	..	..	..	242	250	250
Communication	..	..	..	..	..	..	..
Trade and other material services	540	..	..	..	594	602	592
NONMATERIAL SECTOR	1,744	..	..	..	1,977	2,057	2,111
Housing and municipal services	..	..	..	..	..	..	..
Science, research & development	1,289	..	..	..	1,494	1,569	1,617
Education	..	..	..	..	..	..	..
Culture and arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance & credit institutions	..	..	..	..	..	..	..
Government	112	..	..	..	114	119	122
Other nonmaterial services	343	..	..	..	369	369	372

a. Includes construction.

b. Includes forestry.

c. Includes communications.

Source: World Bank data.

UZBEKISTAN

TABLE 1.2: POPULATION BY AGE GROUP, 1985-2030

(projection in 000s with NRR+1 by 1995)

age group	1985	1990	1995	2000	2010	2020	2030
TOTAL M+F	18,090	20,532	22,765	25,224	30,147	34,682	39,007
MALES							
0-4	1,490	1,684	1,545	1,526	1,578	1,527	1,553
5-9	1,204	1,462	1,659	1,536	1,548	1,528	1,546
10-14	1,039	1,187	1,446	1,655	1,515	1,569	1,522
15-19	916	1,021	1,170	1,440	1,526	1,540	1,522
20-24	832	885	993	1,161	1,636	1,501	1,558
25-29	813	793	850	983	1,417	1,507	1,524
30-34	636	778	762	841	1,140	1,613	1,484
35-39	460	607	751	752	964	1,395	1,488
40-44	262	438	585	739	821	1,117	1,586
45-49	290	246	419	570	725	934	1,360
50-54	295	274	232	402	697	781	1,072
55-59	243	273	254	218	518	669	875
60-64	197	217	245	230	346	613	703
65-69	89	167	185	210	172	424	567
70-74	55	69	130	145	160	252	470
75+	115	84	80	123	195	209	438
TOTAL	8,935	10,184	11,308	12,530	14,958	17,180	19,266
FEMALES							
0-4	1,448	1,620	1,485	1,465	1,512	1,463	1,486
5-9	1,180	1,423	1,598	1,479	1,486	1,465	1,481
10-14	1,020	1,164	1,409	1,596	1,458	1,507	1,460
15-19	915	1,002	1,149	1,406	1,474	1,483	1,463
20-24	842	883	976	1,146	1,590	1,454	1,504
25-29	817	804	852	973	1,401	1,469	1,479
30-34	636	786	779	849	1,141	1,583	1,448
35-39	466	614	767	775	967	1,392	1,462
40-44	261	451	600	762	841	1,131	1,572
45-49	281	252	441	594	764	954	1,378
50-54	300	272	245	433	744	824	1,112
55-59	270	288	263	239	572	741	930
60-64	245	254	274	252	409	710	793
65-69	158	222	234	256	218	531	698
70-74	113	133	192	207	217	361	643
75+	204	180	193	262	394	433	831
TOTAL	9,155	10,348	11,457	12,694	15,189	17,503	19,741
(average annual rate)							
DEPENDENCY RATIO	81.4	84.3	80.5	70.8	53.1	48.1	48.2
BIRTH RATE	36	29.2	25.7	21.9	18.1	16.1	
DEATH RATE	6.9	5.8	5.2	4.9	4.8	5	
RATE OF NAT. INC.	2.91	2.34	2.05	1.7	1.33	1.12	
NET MIGRATION RATE	-3.7	-2.8	0	0	0	0	
GROWTH RATE	2.53	2.06	2.05	1.7	1.33	1.12	
TOTAL FERTILITY	4.285	3.793	3.301	2.523	2.09	2.071	
NRR	1.977	1.762	1.546	1.196	1	1	
e(0) - BOTH SEXES	67.92	69.34	70.82	73.39	75.64	78.09	
e(15) - BOTH SEXES	56.54	57.54	58.57	60.43	62.04	63.81	
IMR - BOTH SEXES	38.9	33.7	28.1	19.7	12.8	5.9	
q(5) - BOTH SEXES	0.046	0.040	0.034	0.024	0.016	0.008	

a. Rates are for five years ending in specific year.

Source: World Bank (PHRH) projections.

UZBEKISTAN

TABLE 1.3: EMPLOYMENT BY FORM OF OWNERSHIP, 1985-91 (THOUSANDS)

	1985	1986	1987	1988	1989	1990	1991
TOTAL LABOR FORCE	..	..	..	..	..	..	..
Of working age	..	..	..	..	..	..	..
Under 16	..	..	..	..	..	..	..
Over working age	..	..	..	..	..	..	..
TOTAL EMPLOYED	6,619	..	..	..	7,624	7,941	8,111
STATE SECTOR	4,754	..	..	..	..	5,211	5,259
COOPERATIVES	1,208	..	..	..	..	1,545	1,528
Industry & construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Collective Farms	1,019	..	..	..	..	1,085	1,124
Other	189	..	..	..	..	460	404
PRIVATE SECTOR	..	..	..	..	..	..	..
SELF-EMPLOYED	658	..	..	..	..	1,185	1,324
HOUSEHOLD SERVICES	..	..	..	..	..	..	..

Source: World Bank data.

UZBEKISTAN

TABLE 1.4: EMPLOYMENT BY SECTOR AS A PERCENTAGE OF TOTAL EMPLOYMENT, 1985-91

	1985	1986	1987	1988	1989	1990	1991
TOTAL EMPLOYED (THOUSANDS)	..	..	..	..	..	..	..
MATERIAL SECTOR	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communication	..	..	..	..	..	..	..
Trade and other material services	..	..	..	..	..	..	..
NONMATERIAL SECTOR	..	..	..	..	..	..	..
House and municipal services	..	..	..	..	..	..	..
Science, research and development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture and Arts	..	..	..	..	..	..	..
Health care, social security	..	..	..	..	..	..	..
Banking, finance, and credit institutions	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..
Other nonmaterial services	..	..	..	..	..	..	..

Source: Table 1.1.

UZBEKISTAN

TABLE 2.1: GROSS DOMESTIC PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage share of GDP)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..

UZBEKISTAN

TABLE 2.2: GROSS DOMESTIC PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
Resource balance	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..

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TABLE 2.3: NET MATERIAL PRODUCT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of current rubles)</i>							
NET MATERIAL PRODUCT	20,000	19,600	19,354	20,743	21,558	23,402	45,963
BY ORIGIN							
Industry	7,000	6,800	6,969	6,521	5,610	5,565	15,246
Construction	2,600	2,800	2,755	3,052	3,062	3,477	4,906
Agriculture a/	7,100	6,800	6,500	7,800	9,100	10,300	..
Forestry	..	..	..	..	..	..	..
Transport & communications	1,100	1,000	990	1,048	1,100	1,340	1,931
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	2,200	2,200	2,128	2,308	2,666	2,659	4,002
BY FINAL USE							
Consumption	17,000	17,300	17,400	18,500	19,600	21,300	35,200
Private consumption	15,000	15,300	15,300	16,300	17,200	18,700	..
Government consumption	2,000	2,000	2,100	2,200	2,400	2,600	..
Investment (accumulation)	5,800	5,200	5,300	3,400	5,000	5,500	12,400
Fixed capital	3,400	3,900	4,100	3,800	4,600	5,200	..
Other	2,400	1,300	1,200	-400	400	300	..
Losses	800	700	654	643	858	1,902	-737
Net exports	-3,600	-3,600	-4,000	-1,800	-3,900	-5,300	-900
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(as percentage of net material product)</i>							
NET MATERIAL PRODUCT	100	100	100	100	100	100	100
BY ORIGIN							
Industry	35.0	34.7	36.0	31.4	26.0	23.8	33.2
Construction	13.0	14.3	14.2	14.7	14.2	14.9	10.7
Agriculture a/	35.5	34.7	33.6	37.6	42.2	44.0	..
Forestry	..	..	..	..	..	..	..
Transport & communications	5.5	5.1	5.1	5.1	5.1	5.7	4.2
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	11.0	11.2	11.0	11.1	12.4	11.4	8.7
BY FINAL USE							
Consumption	85.0	88.3	89.9	89.2	90.9	91.0	76.6
Private consumption	75.0	78.1	79.1	78.6	79.8	79.9	..
Government consumption	10.0	10.2	10.9	10.6	11.1	11.1	..
Investment	29.0	26.5	27.4	16.4	23.2	23.5	27.0
Fixed capital	17.0	19.9	21.2	18.3	21.3	22.2	..
Other	12.0	6.6	6.2	-1.9	1.9	1.3	..
Losses	4.0	3.6	3.4	3.1	4.0	8.1	-1.6
Net exports	-18.0	-18.4	-20.7	-8.7	-18.1	-22.6	-2.0
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

a. Includes forestry.

Source: World Bank data.

TABLE 2.4: NET MATERIAL PRODUCT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__rubles)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Govt. consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Net exports	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
NET MATERIAL PRODUCT	..	..	..	..	..	..	..
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Others	..	..	..	..	..	..	..
Losses	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

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TABLE 2.5: GDP & NMP IMPLICIT PRICE DEFLATORS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
(19__=100)							
BY INDUSTRIAL ORIGIN							
Agriculture	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Nonmaterial services	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
Gross domestic product	..	..	..	..	..	..	..
Net value added	..	..	..	..	..	..	..
Depreciation	..	..	..	..	..	..	..
BY EXPENDITURE CATEGORY							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Gross domestic investment	..	..	..	..	..	..	..
Gross fixed investment	..	..	..	..	..	..	..
Increase in stocks	..	..	..	..	..	..	..
(19__=100)							
NET MATERIAL PRODUCT							
..	..	..	..	..	..	..	..
BY ORIGIN							
Industry excluding construction	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture a/	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Transport & communications	..	..	..	..	..	..	..
Trade & catering	..	..	..	..	..	..	..
Material technical supply	..	..	..	..	..	..	..
Other material services	..	..	..	..	..	..	..
BY FINAL USE							
Consumption	..	..	..	..	..	..	..
Private consumption	..	..	..	..	..	..	..
Government consumption	..	..	..	..	..	..	..
Investment (accumulation)	..	..	..	..	..	..	..
Fixed capital	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..

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TABLE 2.6: CAPITAL INVESTMENT AT CURRENT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	6,811	6,980	7,170	7,568	7,529	8,505	12,143
MATERIAL SPHERE	4,649	4,645	4,592	4,702	4,573	4,960	6,955
Agriculture a/	2,090	2,104	2,064	2,094	1,898	2,267	3,036
Forestry	3	3	2	2	4	4	11
Industry	1,579	1,587	1,675	1,741	1,805	1,671	2,435
Construction	276	252	210	247	246	289	390
Other in Material Sphere	701	699	641	618	620	729	1,083
NONMATERIAL SPHERE	2,162	2,335	2,578	2,866	2,956	3,545	5,188
Housing	1,271	1,335	1,488	1,788	1,760	2,080	2,855
Other	891	1,000	1,090	1,078	1,196	1,465	2,333
<i>(as percentage of total)</i>							
TOTAL, MATERIAL & NONMATERIAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MATERIAL SPHERE	68.3	66.5	64.0	62.1	60.7	58.3	57.3
Agriculture a/	30.7	30.1	28.8	27.7	25.2	26.7	25.0
Forestry	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Industry	23.2	22.7	23.4	23.0	24.0	19.6	20.1
Construction	4.1	3.6	2.9	3.3	3.3	3.4	3.2
Other in Material Sphere	10.3	10.0	8.9	8.2	8.2	8.6	8.9
NONMATERIAL SPHERE	31.7	33.5	36.0	37.9	39.3	41.7	42.7
Housing	18.7	19.1	20.8	23.6	23.4	24.5	23.5
Other	13.1	14.3	15.2	14.2	15.9	17.2	19.2

a. Includes forestry.

Source: World Bank data.

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TABLE 2.7: CAPITAL INVESTMENT AT CONSTANT PRICES, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(millions of constant 19__ rubles)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
<i>(percentage growth)</i>							
TOTAL, MATERIAL & NONMATERIAL	..	..	..	..	..	..	..
MATERIAL SPHERE	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Forestry	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Other in Material Sphere	..	..	..	..	..	..	..
NONMATERIAL SPHERE	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..

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TABLE 2.8: MONEY INCOMES AND EXPENDITURES OF THE POPULATION (MILL. OF CUR. RUBLES)

	1985	1986	1987	1988	1989	1990	1991
INCOMES							
TOTAL LABOR INCOME	..	..	14,287	15,783	17,974	20,572	..
Regular wages	..	..	10,966	11,767	12,816	14,427	..
Wages paid by co-ops	..	..	..	170	936	1,048	..
Other wages & compensations	..	..	371	439	538	575	..
Income paid by collective farms	..	..	1,670	1,815	2,118	2,475	..
Income from sale of farm products	..	..	1,280	1,592	1,566	2,047	..
TOTAL TRANSFER RECEIPTS	..	..	3,677	4,220	4,600	5,951	..
Pensions and allowances	..	..	2,501	2,658	2,903	3,415	..
Scholarships	..	..	147	156	165	193	..
Income from financial system	..	..	532	644	720	1,567	..
Other income	..	..	497	762	812	776	..
Adjustment	..	..	0	0	0	0	..
TOTAL INCOME	..	..	17,964	20,003	22,574	26,523	..
OUTLAYS							
TOTAL PURCHASES	..	..	14,894	16,313	17,611	19,783	..
Retail trade purchases	..	..	13,404	14,561	15,711	17,837	..
Purchased services, of which:	..	..	1,490	1,752	1,900	1,946	..
Rent and utilities	..	..	437	462	479	475	..
Communications	..	..	85	95	108	114	..
Health & other services	..	..	28	30	31	33	..
Cooperatives	..	..	4	109	135	125	..
TRANSFERS AND SAVINGS	..	..	2,491	2,848	3,591	4,548	..
Taxes, fees, duties, others	..	..	1,630	1,768	1,974	2,342	..
Savings	..	..	852	1,067	1,599	2,160	..
Other	..	..	9	13	18	46	..
Adjustment	..	..	0	0	0	0	..
TOTAL OUTLAYS	..	..	17,385	19,161	21,202	24,331	..
Income less expenditure	..	..	579	842	1,372	2,192	..

Source: Goskomstat.

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TABLE 3.1: EXTERNAL TRADE AT FOREIGN PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	7,754	12,460	7,702	12,289
Foreign	932	941	813	1,296
Interrepublic	6,822	11,519	6,889	10,993
oil AND GAS	1,297	2,219	1,437	2,291
Foreign	34	2	12	3
Interrepublic	1,263	2,216	1,425	2,289
ELECTRIC ENERGY	323	282	311	258
Foreign	2	0	0	0
Interrepublic	321	282	311	258
OIL	7	38	8	45
Foreign	0	0	0	0
Interrepublic	7	38	8	45
THERMAL ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	134	755	121	769
Foreign	0	26	0	18
Interrepublic	134	730	121	751
NONFERROUS METALS	690	622	741	679
Foreign	6	8	30	0
Interrepublic	684	614	711	679
CHEMICALS AND PRODUCTS	589	821	650	929
Foreign	38	96	44	124
Interrepublic	551	725	606	806
MACHINE BUILDING	1,772	4,305	1,570	3,711
Foreign	139	195	246	273
Interrepublic	1,633	4,110	1,325	3,438
WOOD AND PAPER PRODUCTS	19	427	12	394
Foreign	0	32	0	27
Interrepublic	19	395	12	368
CONSTRUCTION MATERIALS	65	214	69	197
Foreign	0	4	0	5
Interrepublic	65	210	69	193
LIGHT INDUSTRY	2,075	765	2,007	832
Foreign	677	218	465	253
Interrepublic	1,397	547	1,542	580
FOOD INDUSTRY	255	952	312	851
Foreign	15	177	5	280
Interrepublic	240	776	306	571
OTHER INDUSTRIAL BRANCHES	63	237	49	220
Foreign	9	2	2	23
Interrepublic	54	235	47	197
AGRICULTURAL PRODUCTS (UNPROCESSED)	201	451	154	801
Foreign	10	181	8	291
Interrepublic	192	269	147	511
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	264	372	262	310
Foreign	2	0	1	1
Interrepublic	262	371	261	309
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	12	8	11	11
Interrepublic	88	92	89	89

Source: Goskomstat USSR.

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TABLE 3.2: EXTERNAL TRADE AT DOMESTIC PRICES, 1989-90 (MILL. OF CURR. RUB.)

	1989		1990	
	Exports	Imports	Exports	Imports
TOTAL TRADE	10,169	14,158	9,351	14,662
Foreign	1,628	2,112	1,182	2,798
Interrepublic	8,542	12,046	8,169	11,864
OIL AND GAS	646	1,032	598	888
Foreign	21	2	6	2
Interrepublic	624	1,030	592	886
ELECTRIC ENERGY	214	187	207	172
Foreign	1	0	0	0
Interrepublic	213	187	207	172
COAL	8	42	8	48
Foreign	0	0	0	0
Interrepublic	8	42	8	48
OTHER ENERGY (PEAT)	0	0	0	0
Foreign	0	0	0	0
Interrepublic	0	0	0	0
FERROUS METALS	112	676	99	661
Foreign	0	20	0	14
Interrepublic	112	656	99	647
NONFERROUS METALS	468	424	447	409
Foreign	4	11	18	0
Interrepublic	464	413	429	409
CHEMICALS AND PRODUCTS	894	1,111	853	1,147
Foreign	60	137	60	174
Interrepublic	833	974	793	973
MACHINE BUILDING	1,190	3,553	1,231	3,625
Foreign	86	229	180	333
Interrepublic	1,104	3,324	1,051	3,292
WOOD AND PAPER PRODUCTS	35	725	15	560
Foreign	0	58	0	47
Interrepublic	35	667	15	512
CONSTRUCTION MATERIALS	69	228	72	205
Foreign	0	11	0	14
Interrepublic	69	216	71	192
LIGHT INDUSTRY	4,659	2,761	4,242	2,963
Foreign	1,358	905	858	1,025
Interrepublic	3,300	1,856	3,384	1,938
FOOD INDUSTRY	795	2,156	824	1,983
Foreign	33	486	14	735
Interrepublic	762	1,669	810	1,247
OTHER INDUSTRIAL BRANCHES	66	247	75	409
Foreign	9	5	2	75
Interrepublic	57	242	73	334
AGRICULTURAL PRODUCTS (UNPROCESSED)	757	661	447	1,309
Foreign	54	247	43	377
Interrepublic	704	414	405	932
OTHER (COMMUNICATION, TRANSPORTATION, SERVICES)	257	357	233	281
Foreign	2	0	1	1
Interrepublic	256	357	232	280
MEMORANDUM ITEMS				
Share of total exports & imports				
Foreign	16	15	13	19
Interrepublic	84	85	87	81

Source: Goskomstat USSR.

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TABLE 3.3: FOREIGN TRADE BY ORIGIN & DESTINATION, 1990

	<i>Millions of Foreign Trade Rubles</i>		<i>Percent of Total</i>	
	<i>Exports</i>	<i>Imports</i>	<i>Exports</i>	<i>Imports</i>
TOTAL	875	2,051	100.0	100.0
of which:				
Europe	558	1,429	63.8	69.7
Austria	8	28	0.9	1.4
Belgium	15	9	1.7	0.4
Bulgaria	79	209	9.0	10.2
Great Britain	27	18	3.1	0.9
Hungary	42	104	4.8	5.1
Spain	9	24	1.0	1.2
Italy	32	55	3.7	2.7
Netherlands	20	13	2.3	0.6
Poland	54	218	6.2	10.6
Romania	33	46	3.8	2.2
Germany	95	309	10.9	15.1
Finland	21	72	2.4	3.5
France	24	27	2.7	1.3
Czechoslovakia	63	193	7.2	9.4
Switzerland	3	21	0.3	1.0
Yugoslavia	20	56	2.3	2.7
Asia	200	348	22.9	17.0
Viet Nam	16	20	1.8	1.0
India	20	29	2.3	1.4
China	29	88	1.9	2.7
Korea, Democratic People's Republic	13	36	1.5	1.8
Mongolia	16	11	1.8	0.5
Syrian Arab Republic	3	7	0.3	0.3
Turkey	9	5	1.0	0.2
Japan	68	111	7.8	5.4
Africa	13	8	1.5	0.4
America	62	189	7.1	9.2
Cuba	49	97	5.6	4.7
United States	8	52	0.9	2.5
Australia and Oceania	0	7	0.0	0.3

Note: Rubles are according to official exchange rates.

Source: Goskomstat SNG, Vneshnyaya trgovlya suverennykh respublik i pribaltyskikh gosudarstv v 1990 g., 1992.

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TABLE 3.4: EXTERNAL TRADE BY END USE CATEGORIES, 1990 (MILLIONS OF RUBLES)

	Exports	Imports
TOTAL TRADE AT FOREIGN TRADE PRICES		
Food	300	1,431
Other consumer goods including statistical discrepancy	470	869
POL and other energy	1,756	2,629
Intermediate goods	3,702	3,523
Primary goods	860	1,049
Manufactured goods	2,842	2,474
Capital goods	1,473	3,837
TOTAL MERCHANDISE	7,701	12,289
EXTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	11	391
Other consumer goods including statistical discrepancy	3	119
POL and other energy	12	3
Intermediate goods	548	240
Primary goods	31	4
Manufactured goods	517	236
Capital goods	237	543
TOTAL MERCHANDISE	812	1,296
INTRAREPUBLIC TRADE AT FOREIGN TRADE PRICES		
Food	289	1,040
Other consumer goods including statistical discrepancy	467	750
POL and other energy	1,743	2,626
Intermediate goods	3,154	3,283
Primary goods	829	1,045
Manufactured goods	2,325	2,238
Capital goods	1,236	3,294
TOTAL MERCHANDISE	6,889	10,993

Source: World Bank staff estimates based on official reports.

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TABLE 4.1: GENERAL GOVERNMENT BUDGET (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
TOTAL REVENUE , GRANTS AND TRANSFERS	..	..	9,100	9,700	10,800	14,600	28,000
Grants	..	..	..	..	..	..	..
Transfers from all union Budget	..	..	1,900	2,300	2,900	6,300	12,000
TOTAL REVENUE	..	..	7,200	7,400	7,900	8,300	16,000
Tax revenue	..	..	6,800	6,900	7,400	7,900	10,900
Profit taxes	..	..	1,900	1,700	1,500	1,900	3,500
Income tax	..	..	1,000	1,100	1,300	900	1,600
Turnover taxes and other excise taxes	..	..	3,100	3,300	3,700	4,000	5,800
Value added tax	..	..	..	..	..	..	..
Customs duties	..	..	..	..	..	..	..
Social security contributions	..	..	800	800	900	1,100	..
Other	..	..	..	..	..	..	..
Nontax revenue a/	..	..	400	500	500	400	5,100
TOTAL EXPENDITURE AND TRANSFERS	..	..	9,200	10,100	11,000	14,900	31,100
Transfers to all union Budget	..	..	..	..	..	..	..
TOTAL EXPENDITURE	..	..	9,200	10,100	11,000	14,900	31,100
Current expenditure	..	..	9,200	10,100	11,000	14,900	31,100
Administration	..	..	..	..	..	..	..
Defense	..	..	..	..	..	..	..
Subsidies	..	..	..	..	..	..	5,300
National economy	..	..	4,300	4,600	5,000	8,100	11,100
Foreign expenditure	..	..	..	..	..	..	..
of which: external debt service	..	..	..	..	..	..	..
Social-cultural expenditure	..	..	4,600	5,200	5,500	6,200	11,000
of which: social benefits	..	..	..	..	..	..	..
Other b/	..	..	300	300	500	600	3,700
Capital expenditure	..	..	..	..	..	..	0
Investment	..	..	..	..	..	..	..
SURPLUS/DEFICIT (-)	..	..	-100	-400	-200	-300	-3,100
FINANCING	..	..	..	..	..	..	..
Foreign (net)	..	..	..	..	..	..	..
Repayment from foreign states	..	..	..	..	..	..	..
Loans to foreign states	..	..	..	..	..	..	..
Disbursement of foreign loans	..	..	..	..	..	..	..
Repayment of foreign loans	..	..	..	..	..	..	..
Domestic (net)	..	..	..	..	..	..	..
Bank	..	..	..	..	..	..	..

a. Includes "other tax" and statistical discrepancy.

b. Includes rounding errors in 1987-88.

Source: IMF Economic Review, May 1992.

UZBEKISTAN

TABLE 5.1: MONETARY SURVEY, 1985-91 (MILLIONS OF CURRENT RUBLES, END OF PERIOD)

	1985	1986	1987	1988	1989	1990	1991
NET FOREIGN ASSETS	..	..	..	..	..	10,716	29,635
Foreign assets	..	..	..	..	..	..	..
Foreign liabilities	..	..	..	..	..	..	..
NET DOMESTIC ASSETS	..	..	..	..	..	14,108	28,110
Credit to government (net)	..	..	..	..	..	655	3,742
Credit to state enterprises a/	..	..	..	..	..	14,458	32,008
Credit to cooperatives	..	..	..	..	..	..	..
Credit to households & other private sector	..	..	..	..	..	..	..
Other items (net)	..	..	..	..	..	-1,005	-7,639
BROAD MONEY	..	..	..	..	..	24,825	57,745
Money	..	..	..	..	..	10,716	19,075
Currency in circulation b/	..	..	..	..	..	10,716	19,075
Demand deposits	..	..	..	..	..	..	..
Quasi money	..	..	..	..	..	14,108	38,670
Time deposits	..	..	..	..	..	..	..
Savings deposits	..	..	..	..	..	8,386	18,124
Other deposits c/	..	..	..	..	..	5,722	20,547
Foreign currency deposits	..	..	..	..	..	..	..

Note: The data are subject to revision as new information becomes available.

a. Indicates figure for "enterprises."

b. Assumed to be equal to the stock of currency issued to the Uzbekistan State Bank by the former USSR Gosbank.

c. Might include demand, time, and foreign currency deposits.

Source: IMF Economic Review, May 1992.

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TABLE 6.1: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	20,510	21,528	22,041	22,718	23,493	24,733	55,150
FUEL ENERGY INDUSTRY	1,702	1,872	1,916	1,935	2,064	2,090	4,075
Electricity	823	911	936	907	984	1,011	1,733
Fuel industry	879	961	981	1,028	1,080	1,079	2,342
METALLURGY	1,012	1,070	1,099	1,077	1,149	1,166	2,686
MACHINE BUILDING	2,450	2,609	2,724	3,010	2,986	2,913	5,399
PULP AND PAPER INDUSTRY	24	25	24	23	30	40	136
CHEMICAL INDUSTRY	63	66	69	71	75	70	133
FORESTRY/WOOD PRODUCTS	291	306	337	376	405	418	764
CONSTRUCTION MATERIALS	1,052	1,036	1,139	1,031	1,007	1,012	2,010
LIGHT INDUSTRY	8,417	8,815	8,696	8,894	9,367	9,623	24,863
Textiles	6,741	7,122	6,964	7,029	7,333	7,439	20,487
Clothing	1,170	1,183	1,205	1,315	1,441	1,558	2,956
Leather and shoes	495	498	515	536	573	604	1,385
FOOD INDUSTRY	2,666	2,670	2,745	2,850	2,870	3,156	7,674
Food processing	2,036	1,996	2,038	2,128	2,113	2,412	4,902
Meat and dairy products	578	616	649	662	693	675	2,637
Fish	52	58	58	60	64	69	135

Source: World Bank data.

UZBEKISTAN

TABLE 6.2: INDUSTRIAL PRODUCTION BY SECTOR, 1985-91 (MILLIONS OF CONSTANT RUBLES) a/

	1985	1986	1987	1988	1989	1990	1991
ALL INDUSTRY, of which:	24,805	26,194	26,849	27,735	28,733	29,250	..
FUEL ENERGY INDUSTRY	..	..	..	..	..	..	..
Electricity	991	1,077	1,119	1,055	1,169	..	..
Fuel industry	1,118	1,233	1,254	1,317	1,390	..	..
METALLURGY	1,153	1,205	1,236	1,215	1,288	..	..
MACHINE BUILDING	3,955	4,217	4,450	4,799	4,799	..	..
PULP AND PAPER INDUSTRY	..	..	..	..	..	..	..
CHEMICAL INDUSTRY	1,359	1,562	1,691	1,821	1,811	..	..
FORESTRY/WOOD PRODUCTS	453	476	507	537	570	..	..
CONSTRUCTION MATERIALS	1,467	1,467	1,524	1,570	1,593	..	..
LIGHT INDUSTRY	9,579	10,058	9,899	10,138	10,537	..	..
Textiles	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoes	..	..	..	..	..	..	..
FOOD INDUSTRY	3,354	3,536	3,718	3,848	3,952	..	..
Food processing	..	..	..	..	..	..	..
Meat and dairy products	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..

a. In 1982 prices.

Source: D. Diamond, and G. Kisunko, "Synthetic Measures of Industrial Growth by Republic in the Former USSR," US Bureau of the Census, Center for International Research, Washington, D. C., 1992.

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TABLE 6.3: ELECTRICITY PRODUCTION AND CONSUMPTION, 1985-91 (MILLIONS OF KWH)

	1985	1986	1987	1988	1989	1990	1991
PRODUCTION	47,939	52,171	54,755	50,590	55,874	56,325	54,165
Thermal	42,498	47,560	47,991	43,425	50,370	49,676	48,314
Hydro	5,441	4,611	6,763	7,165	5,503	6,648	5,851
Nuclear	..	..	..	..	..	..	..
IMPORTS	..	..	..	..	..	..	..
Interrepublic	14,147	13,557	13,798	17,412	16,609	16,472	17,702
TOTAL SUPPLY	62,086	65,729	68,552	68,002	72,483	72,796	71,866
DOMESTIC CONSUMPTION	46,682	48,154	50,049	51,441	53,343	54,168	53,785
Industry and construction	25,004	25,495	26,466	26,933	27,897	27,748	25,856
Agriculture	11,435	11,963	12,667	13,368	14,044	14,883	15,576
Transport	1,232	1,232	1,252	1,304	1,253	1,240	1,592
Other sectors	1,498	1,430	1,441	1,458	1,525	1,467	1,517
Households <i>a/</i>	3,327	3,389	3,431	3,550	3,548	3,542	4,172
Losses	4,187	4,644	4,793	4,829	5,076	5,288	5,072
EXPORTS	..	..	..	..	..	..	..
Interrepublic	15,404	17,575	18,503	16,560	19,140	18,629	18,082
TOTAL USES	62,086	65,729	68,552	68,002	72,483	72,796	71,866

a. Public services and utilities.

Source: World Bank data.

UZBEKISTAN

TABLE 7.1 : AGRICULTURAL PRODUCTION, 1985-91 (IN MILLIONS OF CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991 a/
GROSS AGRICULTURAL PRODUCTION							
CROP PRODUCTION, of which:							
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruit(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:							
Livestock , of which:							
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	3,285	30,667	8,382
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT b/	7,100	6,800	6,500	7,800	9,119	10,362	19,879
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

b. Includes forestry.

Source: Uzbek State Committee on Statistics.

UZBEKISTAN

TABLE 7.2 : AGRICULTURAL PRODUCTION IN MILLIONS OF CONSTANT 1983 RUBLES, 1985-91

	1985	1986	1987	1988	1989	1990	1991 ^{a/}
GROSS AGRICULTURAL PRODUCTION	10,215	10,014	10,049	10,931	10,456	11,114	10,870
CROP PRODUCTION, of which:	6,930	6,795	6,631	7,289	6,692	7,044	..
Grains	..	..	..	..	..	..	..
Potatoes	..	..	..	..	..	..	..
Vegetables	..	..	..	..	..	..	..
Fruits(excluding grapes)	..	..	..	..	..	..	..
Grapes	..	..	..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Cotton	..	..	..	..	..	..	..
Sugarbeets	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
LIVESTOCK PRODUCTION, of which:	3,285	3,219	3,418	3,642	3,764	4,070	..
Livestock, of which:	..	..	..	..	..	..	..
Cattle	..	..	..	..	..	..	..
Pigs	..	..	..	..	..	..	..
Sheep and goats	..	..	..	..	..	..	..
Poultry	..	..	..	..	..	..	..
Milk	..	..	..	..	..	..	..
Eggs	..	..	..	..	..	..	..
Wool	..	..	..	..	..	..	..
AGRICULTURAL SERVICES	..	..	..	..	..	..	..
MATERIAL INPUTS	..	..	..	..	2,771	2,901	3,261
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..
NET MATERIAL PRODUCT	..	..	..	..	7,685	8,213	7,609
Crop production	..	..	..	..	..	..	..
Animal production	..	..	..	..	..	..	..
Agricultural services	..	..	..	..	..	..	..

a. Data for 1991 are estimates.

Source: Uzbek State Committee for Statistics and Bank Staff estimates.

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TABLE 7.3: PRODUCTION AND AVERAGE YIELD OF MAJOR AGRICULTURAL CROPS, 1985-91

	1985	1986	1987	1988	1989	1990	1991
<i>(production in thousands of tons)</i>							
Grain - cleanweight	..	1,186	1,738	2,083	1,555	1,899	1,879
Wheat (winter)	..	224	461	539	321	521	..
(spring)	..	17	34	24	21	32	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	389	421	520	460	431	421
Barley (winter)	..	117	257	359	219	358	..
(spring)	..	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
(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 + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..
<i>(average yield)</i>							
Grain	..	16.9	17.3	19.8	17.8	18.8	17.5
Wheat (winter)	..	8.3	10.8	12.5	9.8	12.8	..
(spring)	..	5.3	8.3	9.5	11.5	12.9	..
Coarse grain	..	..	..	..	..	..	..
Rye	..	..	..	..	..	..	..
Corn	..	33.1	35.5	44.7	41.4	39.6	39.2
Barley (winter)	..	9.8	12.3	14.0	10.2	13.3	..
(spring)	..	7.6	10.2	11.5	12.0	12.0	..
Oats	..	..	..	..	..	..	..
Millet	..	..	..	..	..	..	..
Rice	..	31.3	32.6	34.9	30.1	34.2	32.7
Flax	..	..	..	..	..	..	..
Oilseeds	..	..	..	..	..	..	..
Sunflowerseed	..	..	..	..	..	..	..
Soybeans	..	..	..	..	..	..	..
Other	..	..	..	..	..	..	..
Cotton (raw)	..	24.3	23.1	26.6	26.9	27.6	27.0
(fiber)	..	7.9	7.0	8.6	8.4	8.7	..
Sugarbeets	..	..	..	..	..	..	..
Potatoes	..	102.0	85.0	99.0	92.0	80.0	80.0
Pulses	..	6.9	6.4	3.7	3.3	4.0	..
Vegetables	..	196.0	201.0	209.0	193.0	192.0	184.0
Fruit	..	..	..	..	..	..	..
Grapes	..	77.2	72.5	70.8	44.2	76.2	..
Other	..	48.2	43.2	45.9	39.4	47.0	..
Corn (silage + greenchop)	..	..	..	..	..	..	..
Hay	..	..	..	..	..	..	..

Source: World Bank data.

UZBEKISTAN

TABLE 8.1: WHOLESALE AND RETAIL PRICE INDICES, 1985-92

	1985	1986	1987	1988	1989	1990	1991
(1985 = 100)							
WHOLESALE PRICES a/				100	102	110	271
Industry	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..
State and cooperative prices	..	..	..	..	..	..	..
Food (excluding alcohol) b/	100	105	108	109	109	111	190
alcoholic beverages	100	128	147	147	147	147	206
Non-food products	100	99	98	98	101	104	202
State prices	..	..	..	..	..	..	..
Prices of cooperatives	..	..	..	..	..	..	..
Prices on the "kolkhoz markets"	..	..	..	..	..	..	..
Overall price index	..	..	..	..	..	..	..

(19__ = 100)									
	<u>JAN 91</u>	<u>FEB 91</u>	<u>MAR 91</u>	<u>APR 91</u>	<u>MAY 91</u>	<u>JUN 91</u>	<u>JUL 91</u>	<u>AUG 91</u>	<u>SEP 91</u>
WHOLESALE PRICES	..	..	..	..	..	..	..	..	..
Industry	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..
Foreign trade	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..
CONSUMER PRICES	..	..	..	..	..	..	..	..	..
Goods and services	..	..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..

	(19__ = 100)									
	<u>OCT 91</u>	<u>NOV 91</u>	<u>DEC 91</u>	<u>JAN 92</u>	<u>FEB 92</u>	<u>MAR 92</u>	<u>APR 92</u>	<u>MAY 92</u>	<u>JUN 92</u>	
WHOLESALE PRICES										
Industry	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..
Construction imports	..	..	..	..	..	..	..	..	..	..
Housing	..	..	..	..	..	..	..	..	..	..
Investment goods	..	..	..	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..	..	..	..
Agriculture imports	..	..	..	..	..	..	..	..	..	..
Foreign trade		..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..
CONSUMER PRICES				..	..	..	..	..	..	..
Goods and services			..	..	..	..	..	..	..	..
Groceries	..	..	..	..	..	..	..	..	..	..
Nongroceries	..	..	..	..	..	..	..	..	..	..
Public restaurants	..	..	..	..	..	..	..	..	..	..
Services	..	..	..	..	..	..	..	..	..	..
Groceries and nongroceries	..	..	..	..	..	..	..	..	..	..

a/ 1988 = 100.

b/ 1991 indices reflect only state prices.

Source: World Bank data.

UZBEKISTAN

TABLE 8.2: AVERAGE MONTHLY WAGES BY SECTOR, 1985-91 (CURRENT RUBLES)

	1985	1986	1987	1988	1989	1990	1991
AVERAGE	..	..	..	..	..	..	..
MATERIAL SECTORS							
Industry	..	..	..	..	..	..	..
Electricity	..	..	..	..	..	..	..
Fuel industry	..	..	..	..	..	..	..
Metallurgy	..	..	..	..	..	..	..
Machine building	..	..	..	..	..	..	..
Chemicals	..	..	..	..	..	..	..
Wood processing and paper industry	..	..	..	..	..	..	..
Construction material	..	..	..	..	..	..	..
Textile	..	..	..	..	..	..	..
Clothing	..	..	..	..	..	..	..
Leather and shoe industry	..	..	..	..	..	..	..
Meat and dairy	..	..	..	..	..	..	..
Fish	..	..	..	..	..	..	..
Other food processing	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..
Agriculture	..	..	..	..	..	..	..
Transport	..	..	..	..	..	..	..
Communications	..	..	..	..	..	..	..
Trade (retail and wholesale)	..	..	..	..	..	..	..
Other material production	..	..	..	..	..	..	..
NONMATERIAL SECTORS	..	..	..	..	..	..	..
Housing and communal services	..	..	..	..	..	..	..
Science, research & development	..	..	..	..	..	..	..
Education	..	..	..	..	..	..	..
Culture	..	..	..	..	..	..	..
Arts	..	..	..	..	..	..	..
Health care, social security, sports	..	..	..	..	..	..	..
Banking, finance, credit, insurance	..	..	..	..	..	..	..
Government	..	..	..	..	..	..	..

Technical Notes

Introduction

The data sources and methods utilized in this handbook are explained in these notes. The comparative and country tables use the same underlying data, thus the definitions and the methodology used in deriving and compiling the data are pertinent to both. For each indicator, the notes provide a brief explanation of what the data measure and explain how they may differ from standard international definitions. Because of the conceptual differences it is important that readers pay particular attention to these notes. Some indicators give a superficial appearance of measuring the same economic or social phenomena (for example, per capita income), but differ vastly in content because of the underlying coverage and conceptual basis utilized.

Although the statistical methodology and classifications used in the former U.S.S.R. were theoretically the same across all of the republics, there were in practice deviations in the application of these uniform standards because of differences in economic structures. Furthermore, resources constraints by the statistical offices precluded full adherence to standards. Thus differences in coverage of the data collection resulted in variations in the published series. For this reason there are also gaps in the data for many of the countries.

These technical notes are arranged in the same order as the indicators. The broad topics covered are: population, employment, and labor force; national accounts; external trade; public finance; monetary statistics; industry and energy statistics; agriculture; and prices and wages.

1. POPULATION AND LABOR FORCE

For most countries, population numbers beyond mid-1991 are World Bank staff estimates and projections. A de facto population definition has been used. Thus refugees not permanently settled in the host country are generally considered to be part of the population of their country of origin. The definition of urban population varies among the republics of the former U.S.S.R. A fuller description of the methods and assumptions used to calculate the estimates and projections is contained in the 1992-93 edition of World Population Projections (*Bos and others*, forthcoming).

The "vital rates" given in the lower section of table 1.2 are for the five-year periods ending in the year specified.

"Life expectancy at birth" measures the number of years a newborn infant would live if prevailing patterns of mortality at the time of its birth were to prevail at the same level throughout its life.

The figures for average annual growth of population are period averages calculated from midyear populations.

The estimates of population by age for historical years are official national figures. The data for 1995-2030 are World Bank estimates and projections.

"Crude birth rate" indicates the number of live births, and crude death rate the number of deaths both occurring per thousand population in a given year.

"Total fertility rate" represents the number of children that would be born to a woman if she were to live to the end of the childbearing years (15 to 49 years) with the future assumption that she would bear children at each age in accordance with prevailing age-specific fertility rates.

"The net reproduction rate (NRR)" measures the number of daughters a newborn girl will bear during her lifetime, assuming fixed age-specific fertility and mortality rates, and reflects the extent to which a cohort of newborn girls will reproduce themselves. An NRR of 1 indicates that fertility is at replacement level; at this rate women will bear, on average, only enough daughters to replace themselves in the population. The assumed year of reaching replacement-level fertility is speculative and should not be regarded as a prediction.

"The infant mortality rate" is the number of infants who die before reaching one year of age, per thousand live births in a given year. There is evidence that Soviet methodology of computing infant mortality was downward biased. For example, infants born less than 1000 grams of weight who die within seven days of birth were not

counted as infant death. In recent years Soviet statisticians have tried to improve the methodology bringing it in line with international practices.

"Total employment" represents the sum of all persons (*zanyatoye naseleniye*) working in the state sector, on collective farms, in private cooperatives, in private agriculture and self employed. The number employed is the annual average number of employees in enterprises and organizations within each sector of the economy. Employees are classified by sector according to the Soviet classification system. For the state sector, tabulations of the number of workers and employees on the staff rosters of each enterprise and organization within the republics of the former U.S.S.R. were submitted monthly to the statistical agency. The annual averages are obtained as the average of twelve monthly counts. Employment in agriculture includes employment in state and collective farms and private plots.

"Total labor force" is defined as the sum of the employed population, students, housewives, and the military. This concept of labor force is more encompassing than Western definitions because it includes homeworkers but otherwise not gainfully employed. In the U.S.S.R. statistics the working age for males is defined as 16 to 59 and that for females 16 to 54. Most of the economic activity in the republics of the former U.S.S.R. took place in the state sector; that is also the sector in which most persons worked. Collective farms are nominally agricultural cooperatives. Consumer cooperatives were formerly considered part of the state sector. Industrial and service cooperatives are a form of private enterprise legalized in the late 1980s and which grew rather rapidly. The legal

private sector is still small in most states of the former U.S.S.R. The self-employed category consists of persons employed in individual labor activities and private farming. Those employed in individual labor activities consist of artisans, and persons engaged in handicrafts and performing minor repair work and other services. Private farming covers the cultivation of a small plot of land or raising of a small number of livestock. Those employed in household services consist mostly of women at home raising children or on maternity leave.

2. NATIONAL ACCOUNTS

Soviet classification schemes differed from standard international classifications. Illustrative of such differences are:

- Industry covers both manufacturing and mining. Depending on context, industrial statistics may or may not include certain types of industrial production undertaken by agricultural enterprises such as food processing, canning, or construction materials. Industry also includes all of electrical power generation as the "public utilities" sector is absent from Soviet statistics. Industry also includes repair of machinery.
- Construction includes assembly and installation of machinery and equipment.

Soviet national accounting standards differs from international guidelines in two broad ways. The internationally used System of National Accounts (SNA) covers all economic activity, with value added calculated on a gross basis (before deducting

for depreciation). On the other hand, the Soviet national accounting framework, based on the Material Product System (MPS) made a distinction between "material" and "non-material" production. As noted below "non-material" production encompassed a range of services which are excluded in calculating output. The MPS reports output or value added on a net basis, deducting depreciation.

Soviet statistics distinguish two groups of services - material and nonmaterial. Material services are defined as services directly contributing to material production such as freight transportation, communications serving production, and all trade, public dining, and distribution activities. Nonmaterial services cover passenger transportation, communication serving population, and other such as education, health, etc.

"Gross Domestic Product (GDP)", an SNA concept measures the total output for final use produced by residents or nonresidents regardless of the allocation to domestic and foreign claims. It is generally measured in purchasers' prices. The value added by industrial origin (agriculture, industry, construction, transportation and communication, and other services) when summed equals GDP. The GDP on the expenditure side is simply the sum of consumption, investment, net exports, and statistical discrepancy observed when the comparisons are made with the aggregate obtained from the output side.

"Gross National Product" measures the total domestic and foreign value added claimed by residents. It comprises GDP plus net factor incomes from abroad, which are the incomes residents receive from abroad for factor services (labor and capital) less

similar payments made to nonresidents who contributed to the domestic economy.

The first non-Western estimates of GNP for the U.S.S.R. were carried out by Goskomstat and published in 1989 along with an explanation of the methodology used. The sectoral GDP breakdown was not published at that time, and GNP or GDP estimates for individual republics were not compiled. These estimates were based on a shortcut method which started with the NMP figures and added to it net value added in the nonmaterial sector and depreciation in both the material and the nonmaterial sectors of the economy.

With the breakup of the U.S.S.R. and the emerging economic reforms in the states of the former U.S.S.R. the national statistical agencies of the new countries are making attempts to introduce the SNA. Estimates presented in the handbook were prepared by Bank or IMF staff based on data provided by the national statistical compilers. The GDP sectoral breakdown coverage differs across countries, depending on data availability.

In addition to GNP and GDP figures, the handbook contains data on net material product (NMP) according to MPS methodology. These figures are included because they were the main macroeconomic indicators for these economies and continue to be compiled in conformity with the MPS methodology.

"National income" is defined as net value added in material production and material services. The sector classification used was: agriculture, industry, construction, transportation and communications serving production, trade and catering, and other productive services,

such as material technical supply (wholesale trade as a means of production), procurement, and so on. The value added in trade in the NMP for republics included the import-export balance in domestic prices and covered merchandise trade only. In the past, a substantial part of the compilation for republics was done at the central Goskomstat and then entered into NMP accounts in the republics. This included the estimates on trade balances, turnover taxes, etc.

"National income" by final use, in the MPS context consists of consumption and accumulation funds. Consumption covers both consumption of households and that of the government. Accumulation approximates to the concept of net investment in the SNA context. The difference between the NMP by origin and the NMP by final use consists of losses and net exports. The latter includes net foreign and interrepublic trade measured in domestic prices. NMP data are presented in current and constant rubles.

Value added figures in SNA and NMP accounts differ because some elements that are considered intermediate consumption in the SNA are included in value added in the NMP. A good example is business travel expenses which are considered part of value added in the NMP but treated as intermediate consumption in the SNA.

It must be emphasized that the GDP figures presented in this handbook are provisional. An array of problems remain to be solved before full SNA based national accounts for the countries of the former U.S.S.R. can be completed. The main problem is the treatment of trade with third countries and trade among the countries of the former U.S.S.R. This and other unresolved problems, together with the lack

of appropriate data (mainly for services and depreciation), show that the data presented in the national accounts tables should be used with caution.

A further general observation is in order. Prices used for valuation purposes within the SNA framework reflect the rate at which transactions take place. Prices are thus market determined and embodies scarcity values. On the other hand, prices in the former Soviet Union were set centrally within the overall planning framework. Such prices were conventionally used for valuing output. Thus national accounting aggregates in the SNA and MPS frameworks reflect wholly different concepts and this contributes to the non-comparability of GDP and NMP estimates.

"Deflators" presented in the tables are for both GDP and NMP, the GDP deflator is a better measure of inflation because it includes price changes in the service sectors. Because of data deficiencies, the GDP deflators are shown for only a few countries. In some instances, the NMP deflator as the proxy to the GDP deflators has been used in determining the domestic inflation rate.

Estimates of accumulation, which approximates capital formation in the SNA context, are presented in both constant and current price terms. The estimates include capital formation financed from all sources, both state budgets and enterprise surpluses. Capital formation by households, mostly for owner occupied housing, is also included, even though its size is small. Capital formation also covers changes in the value of inventories and the cost of major repairs.

Figures for household receipts and outlays are based on data collected by

national statistical agencies. This is the most comprehensive set of data on household receipts and outlays compiled in the former U.S.S.R. Data sets are based on banking, retail trade, and other information. Household survey data were used by Goskomstat only to fill in the gaps. However, the data do not cover certain types of services provided by the state free of charge. These data cannot be included in the national accounts without appropriate adjustments.

3. EXTERNAL TRADE

The commodity composition of trade is expressed in current domestic and foreign trade rubles. The data were compiled by the U.S.S.R. Goskomstat and Soviet foreign trade organizations. A complete set of data were compiled once every five years when input-output tables for all fifteen countries were constructed. The data for the years 1988-90 are estimates based on the 1987 input-output tables for 120 sectors. It should be further emphasized that the trade classification used by the Soviet Union differed from that used internationally.

Domestic prices of exported goods are prices paid by export organizations to domestic producers; domestic prices of imported goods are actual prices paid by final domestic buyers.

Foreign trade export prices are actual prices received by Soviet exporters in foreign currencies converted to rubles at official foreign exchange rates set by the State Bank. Similarly, foreign trade import prices are prices paid by Soviet importers in foreign currencies converted to rubles.

Domestic prices of imported goods were calculated on the basis of foreign trade import prices adjusted by means of special conversion coefficients set by pricing authorities for groups of products.

Exports are reported on a f.o.b. basis. Imports are also valued on a f.o.b. basis.

Foreign trade data in foreign trade rubles show the contribution of a particular republic to the overall Soviet foreign trade balance. Interrepublic trade figures in foreign trade rubles show the trade relations among the countries of the former U.S.S.R. as if they had traded with third parties.

Table 3.3 shows foreign trade for each of the fifteen republics of the former U.S.S.R. The data are for 1990, prior to the dissolution of the U.S.S.R., so "foreign" refers to countries outside the former U.S.S.R. Imports and exports are valued in foreign trade rubles. These are the same units used to report foreign trade in Soviet foreign trade compendia. The data that appear in table 3.3 were published in one of the first publications of the new State Committee on Statistics for the Commonwealth of Independent States, "Foreign Trade of the Sovereign Republics and Baltic States in 1990" (*Vneshnyaya trgovlya suverennykh respublik i pribaltiyskikh gosudarstv v 1990*, Moscow, 1992). In 1990 the Soviet customs service took over from the Ministry of Foreign Economic Relations the task of compiling foreign trade statistics. Data on trade by republic of origin and destination will be more easily determined and compiled once the customs services in each of the republics are operational. Prior to this it will be difficult or impossible to allocate foreign trade among the republics of the former U.S.S.R.

In the original Soviet source, trade with 64 foreign countries is reported, about half the number with which the former U.S.S.R. traded. The table includes data only for those that had more than one percent of trade with most republics of the former U.S.S.R. The data in table 3.3 are as they appear in the original source. No attempt has been made to rectify errors or inconsistencies. In nearly all cases, summing trade across all republics produces totals that match the import and export totals for each country to the former U.S.S.R. as a whole. Because trade data are not given for all foreign countries, subtracting the sum of imports or exports from the total given for the republics of the former U.S.S.R. should produce a small, positive residual that is equal to trade with countries not identified separately. The exception is imports for Belarus, for which the sum of the countries is nearly 50 percent higher than the total. The reason for this discrepancy is not known.

The trade data in table 3.4 utilize the Soviet Foreign Trade Classification (SFTC). Values of exports and imports are in current rubles at world (foreign) prices. SFTC based statistics have been converted into broad categories of the Standard International Trade Classification (SITC), Series M, No. 34, Revision 1. These in turn, have been reaggregated into broader SITC based groups. Food commodities are those in SITC Sections 0 and 1 (food and live animals, beverages, and tobacco), petroleum, oil lubricants, and other energy are the commodities in SITC section 3 (mineral fuels, and lubricants and related materials). Primary intermediate goods are those in SITC Sections 2 and 4 and Division 68 (crude materials, inedible, except fuels; animal and vegetable oils and fats; and nonferrous metals). Manufactured

intermediate goods originate from SITC Sections 5 and 6 excluding Division 68 (chemicals, manufactured goods classified chiefly by material excluding nonferrous metals). Capital goods are the commodities in SITC Section 7 (machinery and transport equipment). Other consumer goods are calculated as the residual. The allocation should be regarded as tentative. A more exact allocation would require more detailed data. This is in fact a broad aggregation to classify trade by end use categories.

4. PUBLIC FINANCE

General government (state budget of the republics) is defined to include the budget of the central government (republican budget), local governments (local budgets), and the operations of the extrabudgetary units. Total revenues include grants, transfers from all-Union budget, tax and nontax revenues. Total expenditures comprise transfers to all-Union budget, current, and capital expenditures. The surplus/deficit is calculated as the difference between total revenues (including grants and transfers) and total expenditures (including transfers). This table should be used with caution. Readers should take particular account of the footnotes in the country tables to avoid being misled. The detailed economic classification of current expenditures is not readily available. In most cases, expenditures are lumped together under administration (Estonia, Kyrgyzstan), national economy, or sociocultural outlays (Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Moldova, Russia, Turkmenistan, Uzbekistan). Defense expenditures and interest payments are also not separately identified for the early years. In one or two countries, however, these expenditures emerged in 1991. In general,

the budget definition excludes interest payments on external debt except perhaps for Belarus in 1991. As depicted in the tables, data for the most recent year (1991) differ from the earlier years in structure, e.g., the value-added tax has been introduced to replace the turnover tax and other excise taxes, the transfers from the union budget are no longer included along with other tax revenues.

In more than half of the republics, the distinction between current and capital expenditures is not fully articulated. Capital expenditures are therefore conventionally integrated in the totals for the national economy, socio-cultural outlays or other current expenditures.

For a fuller understanding of the dissimilarities between the Western presentation of the budgetary accounts (Government Finance Statistics) and that by the former U.S.S.R., readers are encouraged to refer to "A Study of the Soviet Economy," volume 1 (IMF, World Bank, OECD, and EBRD, 1991)

5. MONETARY STATISTICS

Most of the monetary data were gathered directly from the IMF publications and are only slightly modified to achieve a consistent presentation across countries. In more than a third of the countries, the breakdown of foreign assets and foreign liabilities is not made.

In the net domestic assets category, "credit to state enterprises" includes "credit to cooperatives" for almost half of the republics. In four republics, "credit to state enterprises" includes "credit to cooperatives"

and "credit to households and other private sector."

In the classification of quasi money, savings deposits are grouped with time deposits in almost half of the fifteen republics. Similarly, more than a third of the republics might have included time, savings and foreign currency deposits in "other" deposits.

In a third of the country tables, the footnotes explicitly indicate that the monetary survey statistics are not comprehensive and are subject to a wide margin of error. At best, the data represent rough orders of magnitude.

Basic definitions are as follows:

- Net foreign assets equals foreign assets less foreign liabilities.
- Foreign assets are financial claims on nonresidents.
- Foreign liabilities are financial obligations to nonresidents.
- Money is the sum of currency outside banks plus 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.
- Quasi-money are the liabilities of the monetary system (that is, the monetary authorities and deposit money banks) that, although not directly usable as means of payment, are convertible into money with little delay or financial penalty upon presentation to the issuer.
- Time deposits are deposits with financial institutions that can be

withdrawn only after a specified period of notice.

- Saving deposits are interest-earning nontransferable deposits in savings and passbook accounts.
- Foreign currency deposits are deposits in foreign currencies in the state and commercial banks by residents and non-residents.

6. INDUSTRY AND ENERGY STATISTICS

"Industrial production" in current and constant prices, as a total and by sector, is the sum of industrial output by all enterprises. Output is measured in factory prices, which are comprised of primary costs of production plus profit. Output figures include final goods as well as semifinished products produced using own raw materials or raw materials supplied by the client. Output figures also include industrial services rendered to outside clients. With some exceptions, the value of semifabricates produced and used within the same enterprise is not included in production. Output is measured in current and constant rubles. Constant prices correspond to the "comparable" prices centrally established for accounting and planning purposes for a given year in the past and are not the same as constant prices conventionally understood. The national sources report output in constant rubles. The current price data available in the handbook are for the most part World Bank and IMF estimates.

Electricity production and consumption data were compiled using the national sources as well as information obtained by World Bank missions.

7. AGRICULTURE

The three tables containing agricultural data present output in current and constant (comparable) rubles and the production and yield of major crops in physical units. To arrive at gross agricultural output, physical quantities of output are aggregated by Goskomstat, then valued in current or constant rubles. State purchase prices are used for valuation of sales to the state by collective farms, state farms, interkolkhoz enterprises, other productive agricultural enterprises, and individuals. For sales by collective farms and individuals in collective farm markets, collective farm market prices are used. Agricultural output produced on private plots which are either consumed by the producers or sold to other individuals are valued at average selling prices. Agricultural services or inputs, for example, irrigation services and crop spraying are valued at cost. Net material product is the difference between gross output and intermediate consumption. Intermediate consumption comprise everything used in the production process, including depreciation, the value of the means of production used within that sector, and expenditures on services rendered by third parties. This methodology is the same as that used in the estimate of net material product.

Total production data are compiled on 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 productive area. This is larger than total harvested area but is usually smaller than the total planted area. At some point between planting and harvesting, a certain

area is designated as the area that the farm is responsible for and this is the area upon which yields are computed. The results are presented in centners (one centner is equal to 100 kilograms; 10 centners are equal to one metric ton).

8. PRICES AND WAGES

The retail price index measures the price changes for the volume of goods sold to the population through the state and cooperative trade network and in public dining establishments. The goods sold are priced in a base year and in the current year. Through 1988, the prices were based on list prices, and they were not weighted by the volume sold. Beginning in 1989 a new system was introduced for non-food items; in the second half of 1990, for food items. Price changes are based on a register or "market basket" of 1,030 goods. Price changes for these goods in 159 oblast centers were measured and compiled into a summary index. The new index allows the measurement of price changes in different trade channels and is not confined to the state retail trade network.

Estimates of "nominal wages" by sector are published in Soviet and republic statistical yearbooks. These are more in the nature of average earnings. They are determined by dividing the wage fund by the number of workers and employees, including regular or one-time bonuses, premiums, and other payments from the material stimulation fund.

COMPARATIVE TABLES

Most of the indicators shown on these analytical tables have been derived from the

country tables. For indicators that do not appear in the country tables, the definitions are listed below:

"Area is" the total surface area, measured in thousands of square kilometers, comprising land area and all inland waters.

"GDP per capita" figures in millions of current rubles are calculated using GDP figures in table 2.1 and population in table 1.1.

"Fertilizer" includes nitrogen, phosphate, and potassium in nutrient weight.

"Grain" is defined as wheat, maize, barley, oats, rye, millet, flour, groats.

INTERNATIONAL TRANSACTION TABLES

Balance of payments estimates are presented for the entire former U.S.S.R. and cover the convertible currency area only. The international transactions of the former U.S.S.R. with the former CMEA and other countries conducted in local currencies and on a clearing basis are excluded from the balance of payments and thus only partially reflect the transactions with non-residents.

The outstanding foreign debt of the former U.S.S.R. is presented as of December 31, 1991. Because of the uncertainties surrounding the division of the assets and liabilities of the former U.S.S.R. among the states, the debt and service obligations are presented for the former U.S.S.R. as an entity.

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Annex

ВВЕДЕНИЕ

Система статистики бывшего СССР была предназначена для сбора показателей определявших выполнение плана. Отслеживание экономических и социальных изменений было второстепенным. При переходе к рыночной экономике страны должны перестроить свои статистические системы, которые могли бы измерять новые экономические феномены. Создание и внедрение такой системы занимает определенное время. В этой связи, два вида показателей - старые и новые, которые, с первого взгляда измеряют одни и те же показатели, включены в этот сборник. Одним из примеров этому служит представление показателей национального дохода и валового внутреннего продукта, оба которых измеряют экономический рост. Для более подробного изложения проблем при перестройке статистической системы в бывшем СССР и других странах с исторически сложившейся плановой экономикой, читателю предлагается обратиться к части первой издания - *Historically Planned Economies: A Guide to the Data* (Marer and others, 1992).

В отличие от рыночных экономик, где макроэкономические показатели разрабатываются по системе национальных счетов по методике разработанной ООН, статистические системы стран с исторически сложившейся системой центрального планирования были и продолжают работать по принципам разработанным для обслуживания системы центрального планирования, в основном охватывая так называемую сферу материального производства. Большинство услуг, а так же финансовая сфера не были охвачены системой макро учета. В результате все национальные статистические службы представляли информацию на базе системы баланса народного хозяйства и только сейчас начали рассчитывать показатели по системе национальных счетов. Эти первые попытки представлены в сборнике наряду с расчетами ВВП произведенными сотрудниками Банка.

Справочник состоит из двух частей. Первая включает сравнительные таблицы где информация по всем странам региона сгруппирована по предметному признаку. Во второй части представлены основные статистические показатели по каждой стране.

Информация в сравнительных таблицах ориентирована на межстрановое сопоставление основных статистических показателей. Помимо сводного раздела информация сгруппирована по пяти основным разделам: людские ресурсы, производство, внутреннее потребление, бюджетные и денежные счета и внешняя торговля. Отдельно рассмотрено положение бывшего СССР в области платежного баланса и внешнего долга.

Информация в страновых таблицах сгруппирована по страновому признаку. Все пятнадцать страновых разделов включают в себя тот же самый набор таблиц, подразделенных на восемь основных частей. В первой части представлена информация о населении, занятых и трудовых ресурсах, включая только зарождающийся частный сектор. Раздел два включает национальные счета представленные в двух системах -

по национальному доходу и по валовому внутреннему продукту. В разделе три представлена отраслевая структура внешней торговли в двух классификациях: по системе принятой в СЭВ-е и по международной торговой классификации - SITC. В разделах с четвертого по восьмой представлена информация по финансам, включая показатели передачи средств в и из Союзного бюджета, по статистике денег, отраслевая информация по промышленности и сельскому хозяйству, а также данные по ценам и заработной плате. В сборнике также помещены краткие методические пояснения, где рассмотрены основные определения и методология.

Основными источниками для настоящего сборника послужили стандартные советские статистические сборники, отмеченные в списке литературы, информация полученная непосредственно из статистических органов стран во время миссий сотрудников Банка, а так же расчеты сотрудников Банка. В некоторых случаях, расчеты проведенные другими экспертами, были использованы. В прошлом бывший СССР и каждая страна публиковала основной статистический сборник Народное хозяйство _____ в 19__. Более того в конце восьмидесятых и начале девяностых годов, до распада СССР в 1991 году, Госкомстат СССР публиковал статистические сборники по предметам (на пример по промышленности, по сельскому хозяйству, и труду) откуда информация так же была подчерпнута.

При подаче просьбы о принятии членами в Мировой Банк (и МВФ), каждая страна бывшего СССР была обязана представить определенные экономические и социальные показатели. Этот сборник составлен по данным представленным в таблицах сопутствующих экономическим меморандумам страны, с добавлением данных из других источников имевшихся в распоряжении сотрудников Банка. Не было предпринято попытки анализировать качество информации или представить альтернативные расчеты.

Это первая попытка предпринятая сотрудниками Банка представить информацию о пятнадцати экономиках бывшего СССР в одном сборнике. В будущем предполагается охват информации расширить и издавать справочник ежегодно.

Сравнительные таблицы

1. Основные показатели

Население (середина 1990)
Территория
1990 ВВП на душу населения (рублей)
Рост ВВП на душу населения
1985-90
1991
Среднегодовой уровень инфляции
1985-90
1991
Ожидаемая продолжительность
жизни при рождении (1991)

Людские ресурсы

2. Рост населения и прогнозы среднегодового роста населения

1985-90
1990-1995
1995-2000

Население

1990
2000
2010

Возрастная структура населения (процентов)

0-14 лет
1990
2010
15-64 года
1990
2010

3. Общие демографические коэффициенты и общие коэффициенты рождаемости

Рождаемость (на 1000 человек населения)
1985
1990
Смертность (на 1000 человек населения)
1985
1990

Фертильность

1985

1990

Младенческая смертность

1985

1990

Ожидаемая продолжительность жизни при рождении

1985

1990

Прогнозируемый год простого воспроизводства населения

Производство

4. Рост производства

Валовый внутренний продукт

1985-90

1991

Сельское хозяйство

1985-90

1991

Промышленность

1985-90

1991

в том числе, строительство

1985-90

1991

Транспорт и связь

1985-90

1991

Материальные услуги

1985-90

1991

Нематериальные услуги

1985-90

1991

5. Рост произведенного национального дохода

Произведенный национальный продукт

1985-90

1991

Сельское хозяйство

1985-90

1991

Промышленность

1985-90
1991
Строительство
1985-90
1991
Прочие
1985-90
1991

6. Структура производства
ВВП (миллионов рублей)
1985
1991
в том числе (в процентах):
Сельское хозяйство
1985
1991
Промышленность
1985
1991
в том числе, строительство
1985
1991
Транспорт и связь
1985
1991
Материальные услуги
1985
1991
Нематериальные услуги
1985
1991

7. Структура произведенного национального дохода

Произведенный национальный продукт
(миллионов рублей)
1985
1991
в том числе (в процентах):
Сельское хозяйство
1985
1991
Промышленность
1985
1991

Строительство

1985

1991

Транспорт и связь

1985

1991

Прочие

1985

1991

8. Сельское хозяйство и продовольствие

Добавленная стоимость в сельском хозяйстве (миллионов рублей)

1985

1991

Зерно (миллионов метрических тонн)

1985

1988

1989

Применение удобрений при выращивании основных культур

Зерновые

1985

1988

Кукуруза

1985

1988

Хлопок

1985

1988

Сахарная свекла

1985

1988

Картофель

1985

1988

Сельскохозяйственная продукция

на душу населения

Мясо

1980

1985

1990

Молоко и молочные продукты

1980

1985

1990

Яйца (штук)

1980
1985
1990
Рыба
1980
1985
1990
Сахар
1980
1985
1990
Растительное масло
1980
1985
1990
Картофель
1980
1985
1990
Овощи
1980
1985
1990
Хлеб
1980
1985
1990

9. Энергетика

Среднегодовой рост производства энергии
1985-90
1991
Импорт энергии как процент от экспорта товаров
(во межреспубликанской торговле)
1990
Импорт энергии как процент от экспорта товаров
(во внешней торговле)
1990

Внутреннее потребление

10. Рост потребления и инвестиций

Потребление правительства

1985-90

1991

Индивидуальное (личное) потребление

1985-90

1991

Валовые внутренние инвестиции

1985-90

1991

11. Структура спроса

Распределение ВВП

Потребление правительства

1985

1991

Индивидуальное (личное) потребление

1985

1991

Валовые внутренние инвестиции

1985

1991

Валовые внутренние сбережения

1985

1991

Экспорт товаров и нефакторных
(непроизводственных) услуг

1985

1991

Баланс ресурсов

1985

1991

12. Структура произведенного национального дохода

Распределение произведенного национального дохода

Индивидуальное (личное) потребление

1985

1991

Общественное потребление

1985

1991

Аккумуляирование инвестиций (нетто)

1985

1991

Потери

1985

1991
 Чистый экспорт
 1985
 1991

Бюджетные и денежные счета

13. Общие государственные расходы Процентное распределение расходов

Администрация
 1990
 1991
 Оборона
 1990
 1991
 Субсидии
 1990
 1991
 Народное хозяйство
 1990
 1991
 Обслуживание внутреннего долга
 1990
 1991
 Расходы на социально-культурные мероприятия
 1990
 1991
 Прочие расходы
 1990
 1991
 Затраты на капитальные вложения
 1990
 1991
 Перечисления в общесоюзный бюджет
 1990
 1991
 Расходы всего (включая перечисления в общесоюзный бюджет)
 как процент ВВП
 1990
 1991
 Излишки/Дефицит как процент ВВП
 1990
 1991

14. Общие государственные доходы
Процентное распределение доходов

Доходы от налогообложения

Налог на прибыль

1990

1991

Подоходный налог

1990

1991

Налог с оборота и акцизы

1990

1991

Налог на добавленную стоимость

1990

1991

Таможенные платежи

1990

1991

Отчисления в фонд социального страхования

1990

1991

Прочие налоги

1990

1991

Прочие доходы

1990

1991

Безвозмездные ссуды

1990

1991

Перечисления из общесоюзного бюджета

1990

1991

Доходы всего, включая безвозмездные ссуды и
перечисления из общесоюзного бюджета в процентах к ВВП

1990

1991

15. Статистика денег

Денежные активы в широком смысле

Среднегодовой номинальный рост

1990

1991

Обязательства как процент от ВВП

1990
1991
Среднегодовой уровень инфляции
1985-90
1991

Структура денежных активов

Иностранные активы (нетто)
1990
1991
Внутренние активы (нетто)
1990
1991
Кредиты правительству (нетто)
1990
1991
Кредиты государственным предприятиям
1990
1991
Кредиты кооперативам
1990
1991
Кредиты домашним хозяйствам и проч.
частному сектору
1990
1991
Проче статьи (нетто)
1990
1991

Внешняя торговля

16. Группировка товарного импорта по конечному потреблению

Продукты питания
1990
Прочие потребительские товары
1990
Нефть, нефтепродукты, смазывающие материалы и другая энергетика
1990
Промежуточные товары, первичные
1990
Промежуточные товары, промышленные
1990

Товары производственного назначения
(средства производства)
1990

17. Группировка товарного экспорта по конечному потреблению

Продукты питания
1990

Прочие потребительские товары
1990

Нефть, нефтепродукты, смазывающие материалы и другая энергетика
1990

Промежуточные товары, первичные
1990

Промежуточные товары, промышленные
1990

Товары производственного назначения
(средства производства)
1990

Международные транзакции

1. Баланс платежей в конвертируемой валюте

Текущие счета (за исключением золота)

Текущие счета (включая золото)

Торговый баланс

Экспорт

Импорт

Баланс услуг

Транспорт и страхование

Туризм

Процент (нетто)

(Процент (брутто))

Прочее

Экспорт золота (за исключением золотого обмена)

Капитальные счета

Трансферты

Средне- и долгосрочные

Прямые иностранные инвестиции

Полученные займы (нетто)

Полученные суммы

Погашение долга

Деньги полученные в счет погашения долгов

Прочее

Торговые кредиты

Ошибки и упущения

Баланс

Финансирование

Иностранные активы (нетто)

Валовые резервы Внешэконом Банка

Краткосрочные обязательства

Прочие коммерческие банки

Задолженности

Отсрочка долга

2. Непогашенная иностранная задолженность бывшего Советского Союза
(миллиардов долларов США)

Средне- и долгосрочный долг, всего

в том числе:

Нецелевые займы

Облигации

Целевые займы

Кредиты поставщика

в том числе:

Гарантированные Внешэконом Банком

Не гарантированные Внешэконом Банком

Прочие долги гарантированные Внешэконом Банком

Не гарантированный долг

Краткосрочный долг

в том числе:

Нецелевые займы

в том числе:

Корреспондентские банковские счета

Счета совместных предприятий, посольств, и т.д.

Краткосрочные торговые кредиты

Банковские депозиты и NIF

Золотой обмен

Целевые займы

Импорт (платежные обязательства)

в том числе:

Относящиеся к централизованным фондам, срочные

Относящиеся к нецентрализованным фондам, срочные

Относящиеся к кредитам поставщика, повременные

Относящиеся к среднесрочным кредитам, повременные

Третьи страны (платежные обязательства)

Просроченные платежи по импорту зарегистрированные во
Внешэконом Банке

Просроченные платежи по фрахтам

Долги по займам

Общий итог

Таблица 1.1. Общая численность населения и занятость по формам собственности (тысяч человек)

Всего население (середина года)

Городское

Сельское

Всего занято (среднегодовая численность)

В материальном производстве

Промышленность

Строительство

Сельское хозяйство

Лесное хозяйство

Транспорт

Связь

Торговля и прочие виды материальных услуг

Непроизводственная сфера

Жилищно-коммунальное хозяйство,
непроизводственные виды бытового
обслуживания населения (муниципальные
услуги)

Наука и научное обслуживание (наука,
исследования и технический прогресс)

Народное образование

Культура и искусство

Здравоохранение и социальное обеспечение

Банковские, финансовые и кредитные
организации

Аппарат органов государственного управления

Прочие виды непроизводственных услуг

Таблица 1.2. Возрастная структура населения, 1985-2030 (тысяч человек)

Возрастные группы

Всего мужчин и женщин

Мужчины

0-4
5-9
10-14
15-19
20-24
25-29
30-34
35-39
40-44
45-49
50-54
55-59
60-64
65-69
70-74
75 и старше
Всего

Женщины

0-4
5-9
10-14
15-19
20-24
25-29
30-34
35-39
40-44
45-49
50-54
55-59
60-64
65-69
70-74
75 и старше
Всего

Коэффициент зависимости населения (отношение
населения в нетрудоспособном возрасте (0-15 лет

и старше 65 лет) к населению в трудоспособном
возрасте (15-65 лет))

Рождаемость

Смертность

Естественный прирост населения

Уровень миграции (нетто)

Темпы роста населения

Общая фертильность

Воспроизводство населения (нетто)

Ожидаемая продолжительность жизни при рождении

Ожидаемая продолжительность жизни в возрасте 15 лет

Младенческая смертность (на 1000 родившихся)

Уровень смертности детей в возрасте до 5 лет

Таблица 1.3. Занятость по формам собственности (тысяч человек)

Трудовые ресурсы всего

Занятые всего

из них:

В трудоспособном возрасте

До 16 лет

Старше трудоспособного возраста

В государственном секторе

В кооперативном секторе

из них:

Промышленность и строительство

Сельское хозяйство

Колхозы

Прочие

В частном секторе

Индивидуальная трудовая деятельность

Домашнее хозяйство

Таблица 1.4. Занятость по секторам в процентах к общей занятости

Всего занято (тысяч)

В материальном производстве

Промышленность

Строительство

Сельское хозяйство

Лесное хозяйство

Транспорт

Связь

Торговля и прочие виды деятельности
материального производства

Непроизводственная сфера

Жилищно-коммунальное хозяйство,
непроизводственные виды бытового
обслуживания населения (муниципальные
услуги)

Наука и научное обслуживание (наука,
исследования и технический прогресс)

Народное образование

Культура и искусство

Здравоохранение и социальное обеспечение

Банковские, финансовые и кредитные
организации

Аппарат органов государственного управления

Прочие виды непроизводственных услуг

Таблица 2.1. Валовый внутренний продукт (ВВП) в текущих ценах

(миллионов рублей)

По отраслям народного хозяйства:

Сельское хозяйство

Чистая добавленная стоимость

Амортизация

Промышленность

Чистая добавленная стоимость

Амортизация

Строительство

Чистая добавленная стоимость

Амортизация

Транспорт и связь

Чистая добавленная стоимость

Амортизация

Прочие виды деятельности материальной сферы

Чистая добавленная стоимость

Амортизация

Нематериальная сфера

Чистая добавленная стоимость

Амортизация

Валовый внутренний продукт

Чистая добавленная стоимость

Амортизация

По категориям затрат

Потребление

Личное потребление

Расходы на потребление государственных учреждений

Валовые внутренние инвестиции

Валовые капитальные вложения

Изменение в запасах

Баланс ресурсов (нетто)

(в процентах от валового внутреннего продукта)

Таблица 2.2. Валовый внутренний продукт (ВВП) в постоянных ценах 19__ года

(миллионов рублей)

По отраслям народного хозяйства:

Сельское хозяйство
Чистая добавленная стоимость
Амортизация
Промышленность
Чистая добавленная стоимость
Амортизация
Строительство
Чистая добавленная стоимость
Амортизация
Транспорт и связь
Чистая добавленная стоимость
Амортизация
Прочие виды деятельности материальной сферы
Чистая добавленная стоимость
Амортизация
Нематериальная сфера
Чистая добавленная стоимость
Амортизация
Валовый внутренний продукт
Чистая добавленная стоимость
Амортизация

По категориям затрат

Потребление
Личное потребление
Расходы на потребление государственных учреждений
Валовые внутренние инвестиции
Валовые капитальные вложения
Изменение в запасах
Баланс ресурсов (нетто)

(Темпы роста)

Таблица 2.3. Произведенный национальный доход (ПНД) в текущих ценах

(миллионов рублей)

Произведенный национальный доход

По отраслям народного хозяйства:

- Промышленность
- Строительство
- Сельское хозяйство
- Лесное хозяйство
- Транспорт и связь
- Торговля и общественное питание
- Материально-техническое снабжение
- Прочие виды материальных услуг

По конечному использованию:

- Потребление
 - Личное потребление
 - Расходы на потребление государственных учреждений

- Инвестиции (накопление)
 - Основные фонды
 - Прочее

- Чистый экспорт
 - Экспорт
 - Импорт

Потери

(в процентах от произведенного национального дохода)

Таблица 2.4. Произведенный национальный доход (ПНД) в постоянных ценах 19__
ценах

(миллионов рублей)

Произведенный национальный доход

По отраслям народного хозяйства:

- Промышленность
- Строительство
- Сельское хозяйство
- Лесное хозяйство
- Транспорт и связь
- Торговля и общественное питание
- Материально-технические снабжение
- Прочие виды материальных услуг

По конечному использованию:

- Потребление
 - Личное потребление
 - Расходы на потребление государственных учреждений
- Инвестиции (накопление)
 - Основные фонды
 - Прочее
- Чистый экспорт
 - Экспорт
 - Импорт
- Потери

(темпы роста)

Таблица 2.5. Дефляторы (скрытых цен) для ВВП и ЧМП

(19__ = 100)

Валовой внутренний продукт

Дефляторы:

Сельское хозяйство

Чистая добавленная стоимость

Амортизация

Промышленность

Чистая добавленная стоимость

Амортизация

Строительство

Чистая добавленная стоимость

Амортизация

Транспорт и связь

Чистая добавленная стоимость

Амортизация

Прочие виды деятельности материальной сферы

Чистая добавленная стоимость

Амортизация

Нематериальная сфера

Чистая добавленная стоимость

Амортизация

Валовой внутренний продукт

Чистая добавленная стоимость

Амортизация

По категориям затрат

Потребление

Личное потребление

Расходы на потребление государственных учреждений

Валовые внутренние инвестиции

Валовые капитальные вложения

Изменение в запасах

(19__ = 100)

Произведенный национальный доход

Дефляторы:

По отраслям народного хозяйства:

Сельское хозяйство

Промышленность

Строительство

Транспорт и связь

Торговля и прочие

По конечному использованию:

Потребление

Личное потребление

Расходы на потребление государственных
учреждений

Инвестиции (накопление)

Основные фонды

Прочее (включая незаконченное строительство)

Экспорт

Импорт

Потери

Таблица 2.6. Валовые капитальные вложения в текущих ценах

(миллионов рублей)

Всего в сфере материального производства и
непроизводственной сфере

В материальной сфере

Сельское хозяйство

Лесное хозяйство

Промышленность

Строительство

Прочие виды деятельности
материальной сферы

В нематериальной сфере

Жилищно-коммунальное хозяйство

Прочие виды деятельности
нематериальной сферы

(в процентах от всех капитальных вложений)

Таблица 2.7. Валовые капитальные вложения в постоянных ценах 19__ года

(миллионов рублей)

Всего в сфере материального производства и
непроизводственной сфере

В материальной сфере

Сельское хозяйство

Лесное хозяйство

Промышленность

Строительство

Прочие виды деятельности
материальной сферы

В нематериальной сфере

Жилищно-коммунальное хозяйство

Прочие виды деятельности
нематериальной сферы

(темпы роста в процентах)

Таблица 2.8. Денежные доходы и расходы населения

Доходы по труду

- Заработная плата
- Оплата труда работников кооперативов
- Доходы рабочих и служащих от предприятий и организаций кроме заработной платы
- Денежные доходы от колхозов
- Доходы от продажи продуктов сельского хозяйства

Трансфертные платежи

- Пенсии и пособия
- Стипендии
- Поступления из финансовой системы
- Прочие поступления
- Поправки

Всего доходов

Покупки всего

- Покупка товаров
- Оплата услуг
- из них:
 - Квартплата и оплата коммунальных услуг
 - Оплата услуг связи
 - Здравоохранение и другие услуги
 - Оплата услуг оказываемых кооперативами

Трансфертные платежи и сбережения

- из них:
 - Налоги, обязательные платежи и добровольные взносы
 - Прирост вкладов, приобретение облигаций госзайма и сертификатов
 - Прочие расходы
 - Поправки

Всего расходов

Превышение доходов над расходами

Таблица 3.1. Внешняя торговля по группам товаров, во внешнеторговых ценах (миллионов рублей)

	Экспорт	Импорт
Торговля всего		
Внешняя торговля		
Межреспубликанская торговля		
Нефть и газ		
Внешняя торговля		
Межреспубликанская торговля		
Электроэнергетика		
Внешняя торговля		
Межреспубликанская торговля		
Уголь		
Внешняя торговля		
Межреспубликанская торговля		
Прочие энергоресурсы (торф)		
Внешняя торговля		
Межреспубликанская торговля		
Черные металлы		
Внешняя торговля		
Межреспубликанская торговля		
Цветные металлы		
Внешняя торговля		
Межреспубликанская торговля		
Химические и нефтехимические товары		
Внешняя торговля		
Межреспубликанская торговля		
Машиностроение		
Внешняя торговля		
Межреспубликанская торговля		
Товары деревообрабатывающей и бумажной промышленности		
Внешняя торговля		
Межреспубликанская торговля		
Строительные материалы		
Внешняя торговля		
Межреспубликанская торговля		
Легкая промышленность		
Внешняя торговля		
Межреспубликанская торговля		
Пищевая промышленность		
Внешняя торговля		
Межреспубликанская торговля		
Прочие отрасли промышленности		
Внешняя торговля		

Межреспубликанская торговля
Сельское хозяйство
Внешняя торговля
Межреспубликанская торговля
Прочие отрасли материальной сферы
(связь, транспорт, услуги)
Внешняя торговля
Межреспубликанская торговля

К сведению:

Доля в общем экспорте и импорте
(в процентах)
Внешняя торговля
Межреспубликанская торговля

Таблица 3.2. Внешняя торговля по группам товаров, во внутренних ценах (миллионов рублей)

	Экспорт	Импорт
Торговля всего		
Внешняя торговля		
Межреспубликанская торговля		
Нефть и газ		
Внешняя торговля		
Межреспубликанская торговля		
Электроэнергетика		
Внешняя торговля		
Межреспубликанская торговля		
Уголь		
Внешняя торговля		
Межреспубликанская торговля		
Прочие энергоресурсы (торф)		
Внешняя торговля		
Межреспубликанская торговля		
Черные металлы		
Внешняя торговля		
Межреспубликанская торговля		
Цветные металлы		
Внешняя торговля		
Межреспубликанская торговля		
Химические и нефтехимические товары		
Внешняя торговля		
Межреспубликанская торговля		
Машиностроение		
Внешняя торговля		
Межреспубликанская торговля		
Товары деревообрабатывающей и бумажной промышленности		
Внешняя торговля		
Межреспубликанская торговля		
Строительные материалы		
Внешняя торговля		
Межреспубликанская торговля		
Легкая промышленность		
Внешняя торговля		
Межреспубликанская торговля		
Пищевая промышленность		
Внешняя торговля		
Межреспубликанская торговля		
Прочие отрасли промышленности		

Внешняя торговля
Межреспубликанская торговля
Сельское хозяйство
Внешняя торговля
Межреспубликанская торговля
Прочие отрасли материальной сферы
(связь, транспорт, услуги)
Внешняя торговля
Межреспубликанская торговля

К сведению:

Доля в общем экспорте и импорте
(в процентах)
Внешняя торговля
Межреспубликанская торговля

Таблица 3.3. Географическое распределение внешней торговли, 1990

	Экспорт	Импорт	Процент от всего экспорта	Процент от всего импорта
(миллионив внешнеторговых рублей)				

Внешняя торговля всего

Европа

Австрия
Бельгия
Болгария
Великобритания
Венгрия
Испания
Италия
Нидерланды
Польша
Румыния
Германия
Финляндия
Франция
Чехословакия
Швейцария
Югославия

Азия

Вьетнам
Индия
Китай
Северная Корея
Монголия
Сирия
Турция
Япония

Африка

Америка

Куба
США

Австралия и Океания

Таблица 3.4. Группировка внешнеторговых товаров по категориям конечного использования

Торговля всего во внешнеторговых ценах

- Продукты питания
- Прочие потребительские товары
 - включая статистические расхождения
- Нефть, нефтепродукты, смазывающие товары и другая энергетика
- Промежуточные товары
 - Первичные товары
 - Промышленные товары
- Товары производственного назначения
 - (средства производства)

Всего товаров

Внешняя торговля во внешнеторговых ценах

- Продукты питания
- Прочие потребительские товары
 - включая статистические расхождения
- Нефть, нефтепродукты, смазывающие товары и другая энергетика
- Промежуточные товары
 - Первичные товары
 - Промышленные товары
- Товары производственного назначения
 - (средства производства)

Всего товаров

Межреспубликанская торговля во внешнеторговых ценах

- Продукты питания
- Прочие потребительские товары
 - включая статистические расхождения
- Нефть, нефтепродукты, смазывающие товары и другая энергетика
- Промежуточные товары
 - Первичные товары
 - Промышленные товары
- Товары производственного назначения
 - (средства производства)

Всего товаров

Таблица 4.1. Обобщенный государственный бюджет в текущих ценах
(миллионов рублей)

Всего доходов безвозмездные ссуды и средства
переденные из союзного бюджета по взаимным расчетам
Безвозмездные ссуды
Средства переденные из союзного бюджета по взаимным расчетам
Всего доходов
Налоги
Налоги на прибыль
Подоходный налог
Налог с оборота и акцизные сборы
Налог на добавленную стоимость
Таможенная пошлина
Отчисления на социальное страхование
Прочие налоги
Прочие доходы
Всего расходов включая средства переденные в союзный
бюджет по взаимным расчетам
Средства переденные в союзный бюджет по взаимным расчетам
Всего затрат
Текущие затраты
Административные затраты
Оборона
Субсидии
Обслуживание внутреннего долга
Внешние расходы
из них: обслуживание внешнего долга
Расходы на социально-культурные мероприятия
из них: Социальное обеспечение
Прочие расходы
Капитальные затраты
Инвестиции
Излишки/дефицит(-)
Финансирование
Иностранное (нетто)
Выплаты иностранных государств
Займы иностранным государствам
Распределение иностранных займов
Выплаты по иностранным займам
Внутреннее (нетто)
Банковское

Таблица 5.1. Денежно-кредитное обследование (миллионов рублей в текущих ценах, на конец периода)

Иностранные активы (нетто)

Иностранные активы

Иностранные обязательства

Внутренний кредит (нетто)

Кредиты правительству (нетто)

Кредиты государственным предприятиям

Кредиты кооперативам

Кредиты домашним хозяйствам и проч.

частному сектору

Проче статьи (нетто)

Деньги в широком смысле

Деньги

Наличность в обращении

Текущие счета

Квази деньги

Срочные вклады

Сберегательные счета

Прочие счета

Счета в иностранной валюте

Таблица 6.1. Промышленная продукция (по отраслям) в текущих ценах (миллионов рублей)

Промышленность всего

Топливо-энергетическая промышленность

Электроэнергетика

Топливная промышленность

Металлургия

Машиностроение

Целлюлозно-бумажная промышленность

Химическая промышленность

Лесная и деревообрабатывающая промышленность

Промышленность строительных материалов

Легкая промышленность

Текстильная промышленность

Швейная промышленность

Кожанная и обувная промышленность

Пищевая промышленность

Пищевкусовая промышленность

Мясная и молочная промышленность

Рыбная промышленность

Таблица 6.2. Промышленная продукция (по отраслям) в постоянных ценах 19__
(миллионов рублей)

Промышленность всего

Топливо-энергетическая промышленность

 Электроэнергетика

 Топливно-энергетическая промышленность

Металлургия

Машиностроение

Целлюлозно-бумажная промышленность

Химическая промышленность

Лесная и деревообрабатывающая промышленность

Промышленность строительных материалов

Легкая промышленность

 Текстильная промышленность

 Швейная промышленность

 Кожаная и обувная промышленность

Пищевая промышленность

 Пищевкусовая промышленность

 Мясная и молочная промышленность

 Рыбная промышленность

Таблица 6.3. Производство и потребление электроэнергии (в миллионнах киловатт часов)

Производство

в том числе:

Тепловая

Гидроэнергетика

Атомная

Импорт

в том числе: Межреспубликанский

Поставки всего

Внутреннее потребление

в том числе:

Промышленность и строительство

Сельское хозяйство

Транспорт

Прочие отрасли

Потребление населением

Потери

Экспорт

в том числе: Межреспубликанский

Потребление всего

Таблица 7.1. Продукция сельского хозяйства в текущих ценах (миллионов рублей)

Валовая продукция сельского хозяйства

Продукция растениеводства

в том числе:

Зерновые

Картофель

Овощи

Фрукты (без винограда)

Виноград

Табак

Хлопок

Сахарная свекла

Семена масличных культур

Продукция животноводства

в том числе:

Мясо

Говядина

Свинина

Баранина и козлятина

Мясо птицы

Молоко

Яйца

Шерсть

Сельскохозяйственные услуги

Материальные затраты

в том числе:

На продукцию растениеводства

На продукцию животноводства

На сельскохозяйственные услуги

Национальный доход произведенный в сельском хозяйстве

в том числе:

В растениеводстве

В животноводстве

Сельскохозяйственные услуги

Таблица 7.2. Продукция сельского хозяйства в постоянных ценах 1983 года
(миллионов рублей)

Валовая продукция сельского хозяйства

Продукция растениеводства

в том числе:

Зерновые

Картофель

Овощи

Фрукты (без винограда)

Виноград

Табак

Хлопок

Сахарная свекла

Семена масличных культур

Продукция животноводства

в том числе:

Мясо

Говядина

Свинина

Баранина и козлятина

Мясо птицы

Молоко

Яйца

Шерсть

Сельскохозяйственные услуги

Материальные затраты

в том числе:

На продукцию растениеводства

На продукцию животноводства

На сельскохозяйственные услуги

Национальный доход произведенный в сельском хозяйстве

в том числе:

В растениеводстве

В животноводстве

Сельскохозяйственные услуги

Таблица 7.3. Валовый сбор и средняя урожайность основных сельскохозяйственных культур

(валовый сбор - тысяч тонн)

Зерновые (в весе после доработки)

Пшеница

Озимая

Яровая

Зерновые низких сортов

Рожь

Кукуруза

Ячмень

Озимый

Яровой

Овес

Просо

Рис

Лен

Маслинные

Подсолнечник

Соевые бобы

Прочие

Хлопок

Хлопок-сырец

Хлопковое волокно

Сахарная свекла

Картофель

Бобовые

Овощи

Фрукты

Виноград

Прочие

Кукуруза (на силос и зеленый корм)

Сено

(урожайность - центнеров с гектара)

Таблица 8.1. Индексы оптовых и розничных цен (19__ = 100)

1985-92

Оптовые цены

- Промышленность
- Строительство
- Строительный импорт
- Жилищное хозяйство
- Товары производственного назначения
- Сельское хозяйство
- Сельскохозяйственный импорт
- Внешняя торговля
 - Экспорт
 - Импорт

Потребительские цены

- Государственная и кооперативная торговля
 - Продовольственные товары (кроме алкогольных напитков)
 - Алкогольные напитки
 - Непродовольственные товары
- Государственная торговля
- Кооперативная торговля
- Цены колхозного рынка
- Сводный индекс цен

(1991-92 - месячный индекс)

Оптовые цены

- Промышленность
- Строительство
- Строительный импорт
- Жилищное хозяйство
- Товары производственного назначения
- Сельское хозяйство
- Сельскохозяйственный импорт
- Внешняя торговля
 - Экспорт
 - Импорт

Потребительские цены

- Товары и услуги
- Бакалея

Прочие товары
Рестораны
Услуги
Бакалея и прочие товары

Таблица 8.2. Средняя заработная плата по отраслям народного хозяйства и отраслям промышленности (в текущих рублях)

Средняя зарплата по народному хозяйству

Сфера материального производства

Промышленность

Электроэнергетика

Топливная промышленность

Металлургия

Машиностроение

Химическая промышленность

Деревообрабатывающая и бумажная промышленность

Промышленность строительных материалов

Текстильная промышленность

Швейная промышленность

Кожанная и обувная промышленность

Мясная и молочная промышленность

Рыбная промышленность

Прочая пищевая промышленность

Строительство

Сельское хозяйство

Транспорт

Связь

Торговля (розничная и оптовая)

Прочие виды деятельности
материальной сферы

Непроизводственная сфера

Жилищно-коммунальное хозяйство,
непроизводственные виды бытового
обслуживания населения (муниципальные
услуги)

Наука и научное обслуживание (наука,
исследования и технический прогресс)

Народное образование

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