

Republic of Belarus: Statistical Appendix

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REPUBLIC OF BELARUS

Statistical Appendix

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Approved by the European II Department

March 27, 2003

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Belarus: Basic Data, 1997-2002

	1997	1998	1999	2000	2001	2002
Social and demographic indicators						
Area (km ²)	207,600	207,600	207,600	207,600	207,600	207,600
Population (in thousands)	10,093	10,051	10,020	9,990	9,951	9,899
Urban	6,946	6,958	6,985	7,014	7,031	...
Rural	3,147	3,093	3,034	2,977	2,920	...
Population density (inhabitants per sq. km.)	49	49	48	48	48	48
Life expectancy at birth (in years)	68.5	68.4	67.9	69.0	68.5	...
Infant mortality rate (per thousand)	12.4	11.3	11.5	9.3	9.1	7.9
Annual population growth rate (in percent)	-0.5	-0.4	-0.3	-0.3	-0.4	-0.5
GDP (in millions of U.S. dollars) 1/	14,006	15,116	12,099	12,728	12,327	14,230
GDP per capita (in U.S. dollars) 1/	1,368	1,481	1,204	1,270	1,239	1,438
(Percentage changes in constant prices)						
Output						
GDP	11.4	8.4	3.4	5.8	4.7	4.7
Of which:						
Industry	17.7	10.6	8.8	8.6	7.2	6.0
Agriculture	-5.4	-1.7	-7.0	8.8	1.6	4.2
Industrial production	18.8	12.4	10.3	7.8	5.9	4.3
(Percentage changes)						
Prices and Wages						
Consumer prices	64	73	294	169	61	43
Consumer prices (end-of-period)	63	182	251	108	46	35
Producer prices (end-of-period)	89	200	245	168	39	43
Average wage	88	102	321	198	108	54
(In U.S. dollars)						
Average wage (end-of-period) 1/	108	68	79	75	106	115
Minimum wage (end-of-period) 1/	7	3	3	3	6	12
(In percent of GDP)						
General government finance 2/						
Revenue	45.5	44.4	45.3	45.7	44.9	44.0
Expenditure 3/	46.2	45.4	47.3	45.9	46.8	45.8
Balance 3/	-0.7	-1.0	-2.0	-0.2	-1.9	-1.8
(Percentage changes)						
Money and credit						
Rubel broad money	103	130	195	124	97	60
Banking system net domestic credit 4/	116	300	143	188	66	54
Refinance rate (percent per annum, end-of-period)	42	48	120	85	48	38
(In millions of U.S. dollars; unless otherwise indicated)						
Merchandise trade						
Exports of goods	7,383	7,138	5,646	6,641	7,256	7,682
Imports of goods	-8,718	-8,488	-6,126	-7,525	-8,063	-8,632
Trade balance	-1,335	-1,350	-480	-884	-807	-950
Current account balance (in percent of GDP)	-5.8	-6.1	-1.6	-2.5	-2.3	-2.0
Exchange rate (in rubels per U.S. dollar; end-of-period) 5/	31	107	320	1,180	1,580	1,920
(in rubels per U.S. dollar; period average)	25	44	277	800	1,420	1,784
Gross convertible official reserves 6/	394	345	309	357	352	601

Sources: Belarusian authorities; and IMF staff estimates.

1/ Measured at the official exchange rate. Since 2001, IMF staff estimate.

2/ Consolidated (cash) position, including local governments, budgetary funds, and the social protection fund.

3/ Includes an adjustment for discrepancy between monetary and fiscal data.

4/ Unadjusted for exchange rate variation.

5/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000, which removed three zeros from the currency.

6/ Based on NBB balance sheet data.

Table 1. Belarus: Gross Domestic Product by Sector, 1997-2002 1/
(At current prices)

	1997	1998	1999	2000	2001	2002				Year
						Q1	Q2	Q3	Q4	
(In millions of rubels)										
GDP at market prices	367	702	3,026	9,134	17,173	4,824	6,076	7,461	7,157	25,518
GDP at factor cost	320	611	2,625	7,807	14,969	4,083	5,119	6,435	6,376	22,013
Industry	110	204	836	2,421	4,474	1,423	1,629	1,640	1,943	6,635
Agriculture and forestry	49	85	384	1,105	1,778	143	321	1,359	581	2,404
Construction	20	41	176	588	1,007	235	368	413	339	1,355
Transportation/communications	39	69	346	1,012	1,975	620	659	755	858	2,892
Trade and catering	26	66	290	869	1,724	461	642	726	824	2,653
Material supply and procurement	5	10	48	122	189	47	61	73	65	245
Housing and public utilities	20	38	128	387	954	288	289	338	441	1,356
Health care	12	22	94	283	619	166	232	257	275	930
Education, culture, and science	19	38	166	512	1,086	324	453	368	453	1,598
Other	19	38	157	509	1,164	376	466	504	598	1,944
(In percent of nominal GDP at factor cost)										
Industry	34.3	33.4	31.9	31.0	29.9	34.9	31.8	25.5	30.5	30.1
Agriculture and forestry	15.4	13.9	14.6	14.2	11.9	3.5	6.3	21.2	9.1	10.9
Construction	6.3	6.7	6.7	7.5	6.7	5.8	7.2	6.4	5.3	6.2
Transportation/communications	12.3	11.4	13.2	13.0	13.2	15.2	12.9	11.7	13.5	13.1
Trade and catering	8.3	10.8	11.0	11.1	11.5	11.3	12.5	11.3	12.9	12.1
Material supply and procurement	1.7	1.7	1.8	1.6	1.3	1.1	1.2	1.1	1.0	1.1
Housing and public utilities	6.2	6.2	4.9	4.9	6.4	7.0	5.6	5.3	6.9	6.2
Health care	3.6	3.5	3.6	3.6	4.1	4.1	4.5	4.0	4.3	4.2
Education, culture and science	5.9	6.2	6.3	6.6	7.3	7.9	8.9	5.7	7.1	7.3
Other	6.0	6.2	6.0	6.5	7.7	9.2	9.1	7.8	9.4	8.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100

Source: Ministry of Statistics and Analysis; and IMF staff estimates.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

Table 2. Belarus: Gross Domestic Product by Expenditure, 1997-2002 1/
(At current prices)

	1997	1998	1999	2000	2001	2002			
						Q1	Q2	Q3	Q4
(In millions of rubels)									
GDP at market prices	367	702	3,026	9,134	17,173	4,824	6,076	7,461	...
Consumption of goods and services	284	546	2,365	6,977	13,597	4,046	4,848	5,855	...
Household consumption	200	389	1,715	5,012	9,531	2,863	3,458	4,400	...
Public consumption	84	156	650	1,965	4,066	1,183	1,390	1,455	...
General government	75	139	590	1,779	3,701	1,065	1,249	1,299	...
Public organizations	9	17	60	186	365	118	141	157	...
Gross capital formation	98	188	717	2,320	4,081	737	1,316	1,689	...
Gross fixed capital formation 2/	93	182	797	2,302	3,893	768	1,218	1,458	...
Changes in inventories	6	5	-79	18	188	-31	98	231	...
Trade balance 3/	-21	-34	-73	-291	-610	-103	118	-325	...
Statistical discrepancy	6	3	17	128	105	145	-206	242	...
(In percent of nominal GDP at market prices)									
Consumption of goods and services	77.4	77.7	78.1	76.4	79.2	83.8	79.8	78.5	...
Household consumption	54.6	55.4	56.6	54.9	55.5	59.3	56.9	59.0	...
Public consumption	22.8	22.3	21.5	21.5	23.7	24.5	22.9	19.5	...
General government	20.3	19.9	19.5	19.5	21.6	22.1	20.6	17.4	...
Public organizations	2.5	2.4	2.0	2.0	2.1	2.4	2.3	2.1	...
Gross capital formation	26.8	26.7	23.7	25.4	23.8	15.3	21.7	22.6	...
Gross fixed capital formation 2/	25.2	25.9	26.3	25.2	22.7	15.9	20.1	19.5	...
Changes in inventories	1.6	0.8	-2.6	0.2	1.1	-0.6	1.6	3.1	...
Trade balance 3/	-5.8	-4.8	-2.4	-3.2	-3.6	-2.1	1.9	-4.3	...
Statistical discrepancy	1.6	0.4	0.6	1.4	0.6	3.0	-3.4	3.2	...

Source: Ministry of Statistics and Analysis.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

2/ Includes residential investment.

3/ Provisional data, not fully consistent with recently revised balance of payments data (Table 43).

Table 3. Belarus: Growth of Gross Domestic Product by Expenditure, 1997-2002
(At comparable prices) 1/

	1997	1998	1999	2000	2001	2002				
						Q1	Q2	Q3	Q4	
	(Percentage change)									
Gross domestic product	11.4	8.4	3.4	5.8	4.7	3.7	5.7	4.2	...	
Total consumption of goods and services	10.0	11.8	8.4	7.4	13.7	10.5	7.7	6.7	...	
Household consumption	11.4	14.1	9.5	8.0	17.9	15.1	10.9	9.3	...	
Public consumption	6.8	6.3	5.5	5.8	3.1	0.8	0.7	-0.3	...	
General government	7.1	6.8	5.8	6.0	3.3	0.9	0.7	-0.4	...	
Consumption of public organizations	4.5	2.3	3.3	3.6	1.4	0.3	0.8	0.2	...	
Gross capital formation	15.9	6.9	-16.0	14.7	1.9	11.8	6.9	10.2	...	
Gross fixed capital formation 2/	21.7	10.1	-4.0	2.3	-2.3	7.0	5.5	8.4	...	
Changes in inventories										
	(Contribution to growth)									
Total consumption of goods and services	6.2	7.8	5.4	4.4	9.9	9.0	6.2	5.5	...	
Household consumption	1.6	1.4	1.2	1.3	0.7	0.2	0.2	-0.1	...	
Public consumption	1.5	1.3	1.1	1.2	0.7	0.2	0.2	-0.1	...	
General government	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	...	
Consumption of public organizations										
Gross capital formation	4.3	1.8	-3.8	3.7	0.5	1.8	1.5	2.3	...	
Gross fixed capital formation 2/	5.5	2.6	-1.1	0.6	-0.5	1.1	1.1	1.6	...	

Source: Ministry of Statistics and Analysis.

1/ Current output is compared with previous output based on prices from the previous period.

2/ Includes residential investment.

Table 4. Belarus: Growth of Gross Domestic Product by Sector, 1997-2002
(At comparable prices) 1/

	1997	1998	1999	2000	2001	2002			
						Q1	Q2	Q3	Q4
	(Percentage change)								
GDP at market prices	11.4	8.4	3.4	5.8	4.7	3.7	5.7	4.2	...
Industry	17.7	10.6	8.8	8.6	7.2	3.0	6.3	5.1	...
Agriculture	-5.4	-1.7	-7.0	8.8	1.6	2.4	7.0	4.4	...
Forestry	-9.4	13.9	-17.9	19.8	-3.2	2.3	3.2	-35.2	...
Construction	21.4	13.8	-2.4	-2.1	-5.2	4.6	7.2	12.5	...
Material supply	8.9	12.8	0.4	-3.4	-5.9	-11.6	-9.3	-11.7	...
Transport	5.3	2.3	1.5	1.9	1.8	1.7	3.8	2.5	...
Communications	13.6	4.6	6.3	3.8	5.1	11.7	0.2	9.1	...
Trade and catering	18.4	26.2	8.2	9.6	19.5	11.3	13.3	6.7	...
Procurement	4.3	-0.3	-11.4	3.8	-26.5	-3.4	-10.5	20.4	...
Housing	2.1	1.7	1.1	1.1	2.0	0.9	1.0	1.0	...
Public utilities	-1.3	-2.3	0.9	0.3	3.5	-1.8	-2.2	-1.7	...
Health care	15.3	7.2	9.7	10.3	4.6	2.1	1.5	0.7	...
Education	14.7	5.9	6.8	6.7	2.1	2.2	2.5	0.2	...
Culture and science	-3.5	3.0	5.9	1.4	1.2	-3.8	-5.5	-1.3	...
Banks and insurance	1.9	6.1	7.1	5.1	2.1	-0.1	-1.8	-2.4	...
Public administration and defense	8.6	3.6	2.4	5.9	2.9	1.0	0.7	1.2	...
FISIM 2/	0.9	6.9	18.7	5.0	-14.4	-5.1	-3.0	-4.2	...
	(Contribution to growth)								
Industry	6.1	3.5	2.8	2.7	2.2	1.0	2.0	1.3	...
Agriculture	-0.8	-0.2	-1.0	1.2	0.2	0.1	0.4	0.9	...
Construction	1.3	0.9	-0.2	-0.2	-0.3	0.3	0.5	0.8	...
Transport	0.6	0.2	0.2	0.2	0.2	0.2	0.4	0.2	...

Source: Ministry of Statistics and Analysis.

1/ Current output is compared with previous output based on prices from the previous period.

2/ Undistributed imputed payments to financial intermediaries.

Table 5. Belarus: Capital Investment by Sector, 1997-2002 1/
(In comparable prices)

	1997	1998	1999	2000	2001	2002
	(Index, 1990=100)					
Total	44.6	55.6	51.2	52.2	50.4	52.0
Industry	56.6	79.7	58.4	64.8	65.7	68.2
Agriculture	9.8	13.2	11.3	12.2	8.5	9.1
Transport and communication	108.6	98.9	107.8	95.1	117.7	128.2
Construction	17.9	25.6	30.1	22.9	28.7	31.5
Residential construction	54.0	68.3	66.9	69.4	60.4	55.4
Other	53.3	65.2	70.0	69.5	63.3	69.0
	(Share of total)					
Industry	30.9	35.0	27.8	30.2	31.8	32.0
Agriculture	6.4	6.6	6.4	6.8	4.9	5.0
Transport and communication	17.9	12.9	15.5	13.4	17.2	18.2
Construction	1.3	1.9	1.9	1.4	1.8	1.9
Residential construction	23.7	23.3	25.7	26.1	23.5	20.9
Other	19.8	20.3	22.7	22.1	20.8	22.0
<i>Of which</i>						
Trade and catering	2.0	3.7	3.0	2.6	3.0	3.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
<i>Memorandum items:</i>						
Real gross investment (index, 1990=100) 2/	56.7	60.6	50.9	58.4	59.5	...
Gross investment (in percent of GDP) 2/	26.8	26.7	23.7	25.4	23.8	...

Source: Ministry of Statistics and Analysis.

1/ Some figures may be inconsistent with the national accounts tables, as the data are based on surveys of industrial projects by branches of the economy.

2/ According to national accounts data.

Table 6. Belarus: Industrial Production, 1997-2002
(Percentage change in comparable prices)

	1997	1998	1999	2000	2001	2002 1/				Year
						Q1	Q2	Q3	Q4	
Total	18.8	12.4	10.3	7.8	5.9	2.0	5.6	3.3	6.1	4.3
<i>Of which:</i>										
Power generation	5.6	-7.4	5.4	-2.7	1.1	-0.4	10.3	1.4	4.5	3.7
Refineries	-1.0	0.7	1.9	15.9	4.9	18.9	7.1	9.1	13.5	11.4
Chemicals and petrochemicals	19.4	7.7	7.0	2.7	5.6	-8.5	2.3	2.8	0.4	-0.7
Ferrous metallurgy	35.1	14.9	0.0	10.0	7.4	3.6	10.1	1.8	16.0	7.7
Machine building	25.7	15.5	16.2	15.4	11.3	0.3	7.1	5.4	8.5	5.3
Wood and paper	34.7	21.7	16.0	6.1	7.4	5.7	6.7	4.7	6.1	5.8
Construction materials	26.1	15.2	1.5	-2.0	4.6	3.2	6.7	9.5	14.8	8.8
Light industry	27.1	22.8	10.8	5.1	0.9	-1.7	-0.6	-3.9	-2.5	-2.2
Food-processing industries	21.0	19.2	14.4	6.7	10.0	3.0	6.8	1.0	6.7	4.3

Sources: Ministry of Statistics and Analysis; and IMF staff estimates.

1/ Percentage change with respect to the same period of 2001.

Table 7. Belarus: Inventories, 1997-2002 1/ 2/

	1997	1998	1999	2000	2001	2002			
						Q1	Q2	Q3	Q4
(In millions of rubels)									
Total	210,921	611,388	1,801,494	5,906,214	9,193,370	10,369,243	11,613,893	12,614,583	...
<i>Of which:</i>									
Raw materials	97,977	250,093	777,417	1,995,194	3,202,951	3,122,828	3,235,040	4,107,097	...
Work-in-progress	16,143	37,313	147,324	415,941	647,994	960,792	1,341,995	1,076,609	...
Finished goods	16,689	56,643	347,569	498,993	897,462	1,155,620	1,205,556	1,216,584	...
Trade inventories	20605	58,065		411,390	612,208	656,893	761,901	840,102	...
Total, industry	16,453	46,971	135,733	402,369	747,919	1,030,949	1,093,132	1,028,044	1,012,402
<i>Of which:</i>									
Fuel	164	1,376	5,755	4,205	18,933	15,303	15,767	19,717	19,972
Ferrous metallurgy	199	1,354	1,920	8,834	11,005	32,922	11,161	10,474	13,954
Nonferrous metallurgy	25	90	86	206	583	1,182	652	877	735
Chemicals and petrochemicals	2,065	8,318	18,520	52,655	101,466	109,576	112,975	118,047	120,903
Machine building and metal-working	9,180	20,896	59,580	162,288	330,407	463,008	502,575	487,025	450,348
Forestry, wood, and paper products	646	2,655	7,743	27,206	46,001	61,305	70,587	62,378	61,065
Construction materials industry	553	1,238	4,023	15,781	27,949	34,956	29,129	23,020	30,520
Light industry	1,361	5,952	17,460	59,177	105,363	127,053	132,690	122,515	137,212
Food processing industries	1,449	3,498	14,911	42,160	71,804	143,938	170,778	140,108	129,789
(As a percent of current month's output)									
Total, industry	55.9	85.9	54.7	62.8	63.8	76.0	75.6	69.0	65.3
<i>Of which:</i>									
Fuel	14.4	63.0	56.4	9.9	20.6	14.5	13.6	15.4	14.7
Ferrous metallurgy	19.5	67.7	23.5	36.0	24.5	61.1	19.7	18.1	22.9
Nonferrous metallurgy	75.8	160.5	40.2	24.8	43.0	83.0	33.6	32.2	39.0
Chemicals and petrochemicals	48.5	103.2	47.6	55.1	58.0	58.7	57.6	55.3	55.2
Machine building and metal-working	122.6	145.7	93.9	104.2	111.6	132.8	134.4	126.4	113.5
Forestry, wood, and paper products	39.1	79.9	51.4	82.0	77.3	84.2	94.5	80.1	73.2
Construction materials industry	48.3	59.4	44.7	72.3	72.6	93.6	64.2	45.3	57.3
Light industry	54.7	110.8	71.5	101.5	114.9	132.4	137.7	127.4	130.2
Food-processing industries	29.2	36.6	34.9	36.3	35.7	61.6	63.5	49.4	44.5

Source: Ministry of Statistics and Analysis; and IMF staff estimates.

1/ End-of-period stocks.

2/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

Table 8. Belarus: Agricultural Production, 1997-2002

	1997	1998	1999	2000	2001	2002				Year
						Q1	Q2	Q3	Q4	
(At current prices, in billions of rubels)										
Agricultural output - total	127,654	223,484	935,936	2,734 ^{1/}	4,539	553	1,021	3,566	1,274	6,414
<i>Of which:</i>										
Plant growing	66,891	118,563	513,922	1,475	2,358	...	...	...	...	...
Animal husbandry	60,763	104,921	422,014	1,259	2,181	...	...	...	...	...
(At comparable prices, percentage change)										
Agricultural output - total	-4.9	-0.7	-8.3	9.3 ^{2/}	1.8	1.8	5.8	2.8	-5.2	1.5
<i>Of which:</i>										
Plant growing	-15.9	-5.4	-5.4	17.0	0.6	...	...	...	...	...
Animal husbandry	6.1	3.0	-10.4	-2.3	3.7	...	...	...	...	...
(In thousands of metric tons, unless otherwise indicated)										
Grain	6,420	4,831	3,645	4,856	5,153	...	...	...	...	5,990
Potatoes	6,942	7,574	7,491	8,718	7,768	...	...	...	...	7,421
Flax	26	36	21	37	32	...	...	...	...	26
Sugar beets	1,262	1,428	1,187	1,474	1,682	...	...	...	...	1,146
Meat	941	981	949	854	898	220	190	195	284	889
Milk	5,133	5,232	4,741	4,490	4,834	884	1,650	1,556	817	4,907
Eggs	3,459	3,481	3,395	3,288	3,144	678	927	703	624	2,932
Live animals (1,000 head) ^{3/}										
Cattle	4,802	4,686	4,326	4,221	4,085	...	...	...	...	...
Pigs	3,686	3,698	3,566	3,431	3,372	...	...	...	...	...
Sheep	127	106	92	89	83	...	...	...	...	...
Horses	233	229	221	217	209	...	...	...	...	...
(Percentage change from previous year)										
Grain	10.8	-24.8	-24.5	33.2	6.1	...	...	...	...	16.2
Potatoes	-36.2	9.1	-1.1	16.4	-10.9	...	...	...	...	-4.5
Flax	-46.9	38.5	-41.7	76.2	-13.5	...	...	...	...	-18.7
Sugar beets	24.8	13.1	-16.9	24.2	14.1	...	...	...	...	-31.9
Meat	0.4	4.2	-3.2	-10.0	5.2	-6.0	-0.5	1.6	1.1	...
Milk	4.6	1.9	-9.4	-5.3	7.7	-5.6	5.2	-1.5	-3.7	...
Eggs	1.7	0.6	-2.5	-3.2	-4.4	-5.3	0.3	-15.6	-7.0	...
Livestock ^{3/}										
Cattle	-1.1	-2.4	-7.7	-2.4	-3.2	...	...	...	...	...
Pigs	-0.8	0.3	-3.6	-3.8	-1.7	...	...	...	...	...
Sheep	-18.1	-16.5	-13.2	-3.3	-6.7	...	...	...	...	...
Horses	0.4	-1.7	-3.5	-1.8	-3.7	...	...	...	...	...
(Yield per hectare)										
Grain	23.9	19.1	15	19.4	19.9	...	...	...	...	24.7
Potatoes	100.0	114.0	114	134	123	...	...	...	...	137
Flax	4.0	5.1	3.1	4.8	4.2	...	...	...	...	4.4
Sugar beets	273	292	227	292	313	...	...	...	...	228

Sources: Ministry of Statistics and Analysis; and IMF staff estimates.

1/ Taking into account denomination of currency (factor of 1,000).

2/ Since 2000, in average prices of previous year.

3/ End-of-period stocks.

Table 9. Belarus: Production and Consumption of Energy, 1997-2002

	1997	1998	1999	2000	2001	2002				Year
						Q1	Q2	Q3	Q4	
Production										
Electricity (million kwh)	26,057	23,492	26,516	26,101	25,063	7,005	6752	5933	6750	26,440
Natural gas (million cubic meters)	246	252	256	257	255	64	63	61	56	244
Crude oil (thousand tons)	1,822	1,830	1,840	1,851	1,852	456	468	466	451	1,841
Gasoline (thousand tons)	1,954	1,907	1,685	1,964	1,824	478	418	411	449	1,756
Diesel (thousand tons)	3,115	3,318	3,398	3,847	3,879	1,192	1135	1098	1179	4,604
Heavy fuel oil (thousand tons)	4,524	4,253	4,305	4,627	4,408	1,483	1205	1126	1284	5,098
Imports										
Electricity (million kwh)	10,308	12,747	10,192	9,975	10,989	...	...	...	...	...
Natural gas (million cubic meters)	16,241	16,004	16,565	17,115	17,266	5,196	3888	3678	4816	17,578
Crude oil (thousand tons)	10,461	10,055	9,900	12,010	11,913	3,843	3273	3309	3599	14,024
Gasoline (thousand tons)	56	21	55	38	9	3	3	2	4	12
Diesel (thousand tons)	33	83	90	236	63	9	3	9	54	75
Heavy fuel oil (thousand tons)	27	38	354	440	108	33	15	59	125	232
Exports										
Electricity (million kwh)	2,688	2,073	3,029	2,764	2,718	...	...	...	...	...
Crude oil (thousand tons)	400	382	350	351	401	200	161	60	180	601
Gasoline (thousand tons)	666	688	629	1,026	910	302	222	160	254	938
Diesel (thousand tons)	990	1,609	1,761	2,339	2,298	893	797	668	912	3,270
Heavy fuel oil (thousand tons)	713	723	2,006	3,076	2,621	1,110	1024	784	776	3,694
Change in stocks										
Natural gas (million cubic meters)	110	22	6	-197	-112	122	-157	-364	299	-100
Crude oil (thousand tons)	-95	-47	48	-53	-49	34	68	-39	-95	-32
Gasoline (thousand tons)	-97	33	16	11	-39	13	41	12	7	73
Diesel (thousand tons)	-242	163	97	20	11	-83	19	-3	7	-60
Heavy fuel oil (thousand tons)	-133	-164	194	73	136	198	59	-175	103	185
Consumption										
Electricity (million kwh)	33,677	34,166	33,679	33,312	33,334	8,993	7348	7372	9282	32,995
<i>Of which:</i>										
Industrial sector (million kwh)	15,321	15,714	15,668	15,748	15,777	...	...	...	...	...
Natural gas (million cubic meters)	16,597	16,278	16,827	17,175	17,409	5,382	3794	3375	5171	17,722
<i>Of which:</i>										
For production of heating and electricity (million meters)	12,449	11,422	12,096	12,886	13,060	4,093	2732	2405	3975	13,205
Crude oil (thousand tons)	11,788	11,456	11,438	13,457	13,315	4,133	3648	3676	3775	15,232
Gasoline (thousand tons)	1,247	1,273	1,127	987	884	192	240	265	206	903
Diesel (thousand tons)	1,916	1,955	1,824	1,764	1,655	321	456	507	387	1,671
Heavy fuel oil (thousand tons)	3,705	3,404	2,847	2,064	2,031	604	255	226	736	1,821
<i>Of which:</i>										
For production of heating and electricity (million meters)	2,759	2,612	2,335	1,630	1,662	509	163	146	646	1,464
Losses in distribution										
Electricity (million kwh)	3,801	3,796	3,544	3,410	3,455	...	...	...	...	...
Natural gas (million cubic meters)	135	133	103	229	202	63	36	38	58	195

Source: Ministry of Statistics and Analysis.

Table 10. Belarus: Change in Consumer and Producer Prices 1997-2002

	Consumer Prices: CPI 1/		Producer Prices: IPPI 2/	
	Monthly percentage change	Year-on-year percentage change	Monthly percentage change	Year-on-year percentage change
2000				
January	14.1	244	11.6	198
February	9.3	230	10.3	178
March	5.8	212	10.3	167
April	5.1	205	6.4	167
May	4.7	193	9.7	175
June	6.1	190	10.1	188
July	4.7	187	8.6	197
August	3.6	178	9.3	201
September	6.8	164	8.9	205
October	5.2	143	6.6	197
November	5.4	124	5.6	184
December	5.1	108	5.6	168
2001				
January	4.8	91	3.7	149
February	3.9	81	3.4	134
March	3.9	78	3.4	119
April	3.3	75	3.1	112
May	2.6	72	0.8	95
June	2.1	65	1.3	80
July	1.6	60	1.2	67
August	0.8	56	1.9	56
September	2.1	49	2.6	47
October	3.6	47	3.6	43
November	4.6	46	3.9	40
December	5.5	46	4.6	39
2002				
January	6.1	48	3.6	39
February	3.6	48	3.3	39
March	2.6	46	2.4	37
April	2.9	45	2.4	36
May	2.2	45	0.5	36
June	1.4	44	1.9	37
July	1.2	43	2.7	39
August	1.1	43	6.9	46
September	1.2	42	1.3	44
October	1.7	40	2.2	42
November	3.2	38	7.2	46
December	3.2	35	2.0	43
Average				
1997	4.2	64	5.5	88
1998	9.0	73	9.6	72
1999	11.0	294	10.9	356
2000	6.3	169	8.6	186
2001	3.2	61	2.8	72
2002	2.5	43	3.0	40

Source: Ministry of Statistics and Analysis.

1/ The Consumer Price Index (CPI) uses weights from the previous year's Household Expenditure Survey.

2/ Industrial Production Price Index (IPPI) data are based on a corrected index formula (Laspeyres).

Since January 2001, the PPI has been compiled using the 1999 weights.

Table 11. Belarus: Administered Prices of Household Services, 2000 (December)-2002

		2000	2001												2002												
		Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Measurement unit		(At current prices, rubels)																									
Utilities																											
Rent	1 m ²	9	10	10	10	10	11	11	11	11	11	11	12	12	13	26	38	39	41	61	62	64	66	67	67	67	
Heating 1/	1 m ²	76	80	83	85	86	116	157	160	161	163	167	173	181	199	239	249	373	383	385	395	408	420	425	425	530	
Water	1 m ³	29	31	40	42	42	43	43	44	44	45	46	48	50	52	53	64	66	68	68	70	72	74	75	75	112	
Sewage	1 m ³	23	24	31	33	33	34	34	35	35	35	36	37	39	41	42	50	52	53	53	55	56	58	59	59	88	
Hot water	1 person	368	386	400	416	416	561	758	771	777	785	805	835	874	961	1,154	1,200	1,800	1,848	1,856	1,904	1,967	2,024	2,048	2,048	2,560	
Energy																											
Natural gas	1 person	154	162	168	175	175	181	182	185	187	189	217	225	259	269	277	346	355	365	366	476	492	506	512	825	825	
Electricity	100 kWh	1,440	1,440	1,740	1,740	1,740	1,740	1,740	1,740	1,740	1,740	1,920	1,920	1,920	1,920	2,400	2,400	3,000	3,000	3,000	3,000	3,000	3,000	3,000	4,720	4,720	
Transportation																											
Urban transport	1 trip	40	60	60	60	60	60	60	60	60	60	60	80	80	120	120	120	120	120	120	120	150	150	180	180	180	
Commuter train	1 trip	40	40	40	60	60	60	60	60	60	60	60	60	80	80	120	120	120	120	120	120	120	120	120	150	150	
Memorandum Item																											
CPI index (Dec 2000=100)		100	105	109	113	117	120	122	124	125	128	132	138	146	155	161	165	169	173	176	178	180	182	185	191	197	
(At comparable prices, December 2000=100)																											
Utilities																											
Rent	1 m ²	100.0	100	100	100	97	97	96	96	96	95	94	94	93	91	176	257	257	258	382	387	395	402	400	388	376	
Heating 1/	1 m ²	100.0	100	100	100	97	127	168	169	169	167	165	164	163	169	195	198	289	290	287	292	298	303	302	292	353	
Water	1 m ³	100.0	100	126	126	122	122	121	121	121	120	119	118	117	115	114	133	133	133	132	134	137	139	139	134	195	
Sewage	1 m ³	100.0	100	126	126	122	122	121	121	121	120	119	118	117	115	114	133	133	133	132	134	137	139	139	134	195	
Hot water	1 person	100.0	100	100	100	97	127	168	169	169	167	165	164	163	169	196	198	289	290	288	292	298	303	301	292	354	
Energy																											
Natural gas	1 person	100.0	100	100	100	97	98	96	96	96	96	106	105	115	112	112	136	136	136	135	174	177	180	179	280	271	
Electricity	100 kWh	100.0	95	111	107	103	101	99	97	96	94	91	96	91	86	104	101	123	120	119	117	116	115	113	172	166	
Transportation																											
Urban transport	1 trip	100.0	143	138	133	128	125	123	121	120	117	113	144	137	194	187	182	177	173	171	169	209	206	243	236	228	
Commuter train	1 trip	100.0	95	92	133	128	125	123	121	120	117	113	108	137	129	125	182	177	173	171	169	167	165	162	197	190	

Sources: Ministry of Economy; and IMF staff estimates.

Table 12. Belarus: Tariffs and Cost Coverage of Utility Prices for Households, 1998-2002

			Rent	Heating	Water	Sewage	Hot water	Radio	Telephone	Gas	Electricity
1-Jan-98	Unit Tariff 2/ Representative Household	(In rubels)	1.2	4.9	0.6	0.6	14.6	4.4	33.0	10.2	0.5
	Expenditure 3/ Cost Coverage	(In rubels) (In percent)	36.7 31.1	146.0 45.3	15.4 22.1	15.1 28.6	43.8 25.4	4.4 64.7	33.0 53.2	30.6 69.1	77.1 46.4
1-Jan-99	Unit Tariff 2/ Representative Household	(In rubels)	1.5	4.9	4.2	3.8	14.6	6.4	48.0	12.9	0.9
	Expenditure 3/ Cost Coverage	(In rubels) (In percent)	44.1 35.2	146.0 38.8	112.3 100.0	102.9 100.0	43.8 21.8	6.4 50.0	48.0 56.0	3.9 10.7	145.7 17.1
1-Jan-00	Unit Tariff 2/ Representative Household	(In rubels)	2.4	11.2	11.6	9.1	53.9	60.0	309.0	38.0	1.4
	Expenditure 3/ Cost Coverage	(In rubels) (In percent)	72.9 14.6	337.2 18.7	314.0 59.9	245.4 66.5	161.8 10.5	60.0 52.7	309.0 86.1	114.0 29.5	247.0 18.3
1-Jan-01	Unit Tariff 2/ Representative Household	(In rubels)	9.5	80.1	30.7	24.1	386.2	116.0	702.0	162.3	14.4
	Expenditure 3/ Cost Coverage	(In rubels) (In percent)	285.9 10.9	2,402.7 17.1	829.4 28.7	650.7 28.9	1,158.7 9.7	116.0 36.3	702.0 63.9	486.9 29.6	2,469.0 37.6
1-Jan-02	Unit Tariff 2/ Representative Household	(In rubels)	12.8	199.3	51.9	40.7	961.3	161.0	1,100.0	269.2	19.2
	Expenditure 3/ Cost Coverage	(In rubels) (In percent)	384.5 12.3	5,980.0 34.0	1,402.4 40.8	1,100.0 43.3	2,884.0 19.2	161.0 30.2	1,100.0 77.5	807.6 58.4	2,880.0 54.9
1-Jan-03	Unit Tariff 2/ Representative Household	(In rubels)	67.1	610.5	112.4	88.1	2,943.9	221.0	1,560.0	1,072.5	64.6
	Expenditure 3/ Cost Coverage	(In rubels) (In percent)	2,013.0 31.5	18,314.0 75.3	3,034.0 50.8	2,379.0 53.8	8,831.7 42.5	221.0 33.2	1,560.0 80.3	3,218.0 150.8	9,700.0 120.0

Source: Ministry of Economy.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

2/ Per square meter for rent and heating; per cubic meter for water and sewage; per person for hot water and gas; per kwh for electricity; and per household for radio and telephone.

3/ A representative household consists of: 1) the area of a 30-square-meter, two-bedroom apartment; with 2) each person consuming 9 cubic meters of water and 50 kwh of electricity per month.

Table 13. Belarus: Average Monthly Wages, 1997-2002
(In thousands of rubels) 1/

	1997	1998	1999	2000	2001	2002				Year
						Q1	Q2	Q3	Q4	
(Annual survey) 2/										
Average	2,270	4,635	19,581	58,916	123,021	163,401	185,726	206,397	211,495	191,755
Government										
Construction	2,852	5,796	25,238	74,660	151,122	188,190	228,905	269,694	271,135	239,481
Industry	2,689	5,630	23,865	70,905	143,077	190,501	209,564	237,650	243,929	220,411
Forestry	2,018	3,867	17,570	48,326	109,319	138,757	153,156	171,892	188,855	163,165
Agriculture	1,329	2,777	11,282	36,774	78,218	88,167	113,348	131,292	110,581	110,847
Service-producing sectors										
Banks and insurance	4,353	9,056	39,928	111,650	225,171	293,067	334,774	376,431	409,758	353,508
Administration	3,435	6,333	23,844	75,875	154,505	214,753	238,129	248,599	259,590	240,268
Information and computing services	2,709	5,842	24,222	71,129	152,190	236,176	283,441	324,533	327,936	293,022
Transport	2,553	4,903	21,240	63,858	132,795	178,890	218,366	249,783	253,348	225,097
Science	2,585	5,213	23,753	73,975	157,461	197,842	221,443	248,669	279,022	236,744
Communication	2,345	4,707	21,188	68,046	143,273	186,170	207,640	230,912	248,590	218,328
Housing and communal services	2,071	4,178	18,180	56,179	122,048	186,958	193,046	211,364	216,857	202,056
Health	1,958	3,649	15,290	45,898	106,101	148,630	167,700	174,327	187,502	169,540
Trade and catering	1,945	4,067	16,397	47,332	95,522	129,846	147,353	167,255	169,319	153,443
Education	1,874	3,646	14,577	44,869	101,497	150,240	165,320	160,697	176,246	163,126
Culture	1,596	3,122	12,775	38,542	89,060	132,503	144,751	145,858	162,354	146,367
Arts	1,545	3,061	12,634	40,542	95,481	139,152	146,838	157,385	175,285	154,665
(Percentage change from the previous year)										
Average	87	104	322	201	109	79	61	45	39	56
Good-producing sectors										
Construction	93	103	335	196	102	62	56	48	47	58
Industry	97	109	324	197	102	71	54	42	36	54
Forestry	83	92	354	175	126	72	59	40	37	49
Agriculture	75	109	306	226	113	79	54	40	26	42
Service-producing sectors										
Banks and insurance	97	108	341	180	102	76	64	46	49	57
Administration	100	84	277	218	104	117	67	53	49	56
Information and computing services	79	116	315	194	114	76	82	72	56	93
Transport	75	92	333	201	108	75	71	53	52	70
Science	91	102	356	211	113	77	59	44	40	50
Communication	74	101	350	221	111	67	54	47	45	52
Housing and communal services	72	102	335	209	117	95	67	48	37	66
Health	75	86	319	200	131	99	75	49	41	60
Trade and catering	82	109	303	189	102	82	62	43	39	61
Education	85	95	300	208	126	99	77	48	39	61
Culture	79	96	309	202	131	100	76	52	47	64
Arts	80	98	313	221	136	111	65	50	41	62
<i>Memorandum items:</i>										
Minimum wage (in thousands of rubels, end-of-period)	200	350	1,450	3,600	10,000	17,000	17,884	17,884	20,330	20,330
Real average monthly wage index (1991=100)	65	76	82	92	119	121	127	136	131	130
Average monthly wage (U.S. dollars)	85	102	77	89	90	99	106	112	112	107

Source: Ministry of Statistics and Analysis; and IMF staff estimates.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

2/ Data for 2001 exclude non-public small enterprises.

Table 14. Belarus: Price and Wage Developments, 1997-2002
(Percentage change from previous period)

	1997	1998	1999	2000	2001	2002				Year
						Q1	Q2	Q3	Q4	
Consumer prices (period average)	64	73	294	169	61	15	8	4	6	43
Change at end-of-period	63	182	251	108	46	13	7	4	8	35
Goods (period average)	65	76	304	162	55	14	5	2	4	36
Food	70	76	313	165	57	16	5	1	5	39
Nonfood	48	74	274	152	51	6	5	6	4	25
Services (period average)	56	56	212	255	117	24	25	12	15	94
Producer prices (period average)	88	72	356	186	72	11	6	9	11	40
Change at end-of-period	89	200	245	168	39	10	5	11	12	43
Industrial goods	95	216	220	192	37	10	6	14	14	50
Consumer goods	81	179	291	136	44	9	3	4	5	23
Minimum wage (end-of-period, year-on-year)	100	75	314	148	178	198	214	138	103	103
Average monthly wage	87	104	322	201	109	79	61	45	39	56
Real wage (period average, year-on-year)	14	18	7	12	30	22	12	2	2	9

Source: Ministry of Statistics and Analysis.

Table 15. Belarus: Money Income and Expenditures of the Population, 1997-2002

	1996	1997	1998	1999	2000	2001	2002				Year
							Q1	Q2	Q3	Q4	
(In millions of rubels) 1/											
Money incomes	137	238	492	1,872	6,011	12,478	3,788	4,358	5,164	5,658	19,168
Salaries and wages of workers, and employees of collective farms	63	127	245	1,019	3,119	6,283	2,003	2,447	2,588	2,895	9,933
Revenues from sale of agricultural products	2	3	8	39	95	162	19	50	72	58	199
Pensions, benefits, and scholarships	23	42	83	335	1,079	2,360	802	874	871	944	3,491
Revenues from financial system 2/	2	8	18	53	...	...	...	...	...	...	...
Revenues of population from officially unaccounted business and other activities	47	58	138	426	1,718	3,673	964	1,187	1,633	1,761	5,545
Expenditures	135	233	485	1,842	5,935	12,341	3,800	4,511	5,171	5,617	19,099
Consumption of goods and payments for services	100	186	388	1,597	4,566	9,082	2,597	3,194	3,716	4,116	13,623
Taxes and other obligatory payments and voluntary contributions	8	23	43	165	522	1,074	290	361	425	476	1,552
Accumulation of savings in deposit accounts, securities, and foreign currency purchases	27	24	54	80	847	2,185	913	956	1,030	1,025	3,924
Unallocated income	2	5	7	30	76	137	-12	47	-7	41	69
(As a percent of income)											
Salaries and wages of workers, and employees of collective farms	46.4	53.4	49.9	54.4	51.9	50.4	52.9	53.7	50.1	51.1	51.8
Revenues from sale of agricultural products	1.3	1.4	1.6	2.1	1.6	1.3	0.5	1.1	1.4	1.0	1.0
Pensions, benefits, and scholarships	16.9	17.7	16.8	17.9	17.9	18.9	21.1	19.2	16.9	16.7	18.2
Revenues from financial system 2/	1.2	3.4	3.6	2.9	...	...	...	...	...	...	...
Revenues of population from officially unaccounted business and other activities	34.2	24.1	28.1	22.7	28.6	29.4	25.5	26.0	31.6	31.2	28.9
Saving rate 3/	21	11	12	5	15	19	26	23	22	20	23

Source: Ministry of Statistics and Analysis; and IMF staff estimates.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 removing three zeros from the currency.

2/ Beginning in January 2000, the item "Revenues from the financial system" is removed from the revenue side of the income balance. The reason for this is that credits received from the population are not current revenues, but equivalent to a change in financial assets. They are included in the item "Accumulation of savings in deposit accounts, securities, and foreign currency purchases" on the expenditure side.

3/ Including securities and foreign exchange deposits; expressed as a percentage of money income as defined for tax purposes.

Table 16. Belarus: Labor Market Indicators, 1997-2002

	1997	1998	1999	2000	2001	2002				Year
						Q1	Q2	Q3	Q4	
(In thousands of persons)										
Employment 1/	4,370	4,417	4,442	4,441	4,417	4,393	4,350	4,325	4,292	4,340
Job leavers	779	870	904	888	869	206	229	250	205	890
Jobs taken up	797	894	894	850	796	160	180	230	181	751
Number of unemployed at the end of the period 2/										
Officially recognized	126	106	95	96	103	116	116	127	131	131
<i>Of which:</i>										
Benefit recipients	49	41	36	37	42	51	51	59	60	60
Long-term unemployed 3/	31	20	16	12	12	...	14	...	16	16
Activity of the Employment Bureau										
Applications from job seekers	271	309	284	299	307	70	85	103	74	332
Placements	208	241	223	224	222	35	62	67	49	213
Vacancies	29	30	38	33	32	51	46	40	36	...
Unemployment rate (in percent) 4/	2.8	2.3	2.1	2.1	2.3	2.6	2.6	2.9	3.0	3.0
<i>Of which:</i>										
Benefit recipients (in percent)	1.1	0.9	0.8	0.8	0.9	1.1	1.1	1.3	1.3	1
Economically active population 5/	4,528	4,528	4,542	4,537	4,519	4,503	4,467	4,446	4,421	4,459
(In percent)										
<i>Memorandum items:</i>										
Labor force participation rate 6/	44.8	45.0	45.3	45.3	45.3	...	...	...	...	...
Economically active population as share of working-age population	79.5	79.0	78.6	77.7	76.7	...	...	...	...	...
Share of women in the labor force 7/	51.7	51.8	52.4	52.6	53.0	...	...	...	...	...
Share of women in total number of unemployed	66.6	66.7	64.2	60.7	60.3	59.4	60.6	62.2	63.3	...

Source: Belarusian authorities; and IMF staff estimates.

1/ Average employment during the year for annual and quarterly data; end-of-period data for Q1 2000.

2/ Unemployed is any able-bodied person without a job other than: those engaged in business, those in education or training, or those serving in the armed forces. The definition was widened in 1993.

3/ Unemployed for more than one year.

4/ Number of registered unemployed expressed as a percentage of the economically active population, end of period.

5/ Working-age population comprises all people able to work older than 16 years and below the retirement age. The economically active population excludes, among others, students, housewives, and members of the armed forces, annual average.

6/ Defined as the economically active population in percent of total population.

7/ Women on leave for maternity or caring for children under three years of age are excluded from the economically active population.

Table 17. Belarus: Average Monthly Employment by Sector, 1997-2002

	1996	1997	1998	1999	2000	2001	2002				1997	1998	1999	2000	2001	2002					
							Q1	Q2	Q3	Q4	Year						Q1	Q2	Q3	Q4	Year
	(In thousands)											(Percentage change over previous period)									
Annual survey 1/	4,365	4,370	4,417	4,442	4,441	4,417	4,393	4,350	4,325	4,292	4,340	0.1	1.1	0.6	0.0	-0.5	-0.6	-1.0	-0.6	-0.8	-1.7
Monthly survey	3,685	3,708	3,738	3,745	3,667	3,591	3,466	3,471	3,444	3,404	3,446	0.6	0.8	0.2	-2.1	-2.1	-3.5	0.1	-0.8	-1.2	-4.0
Good-producing sectors	2,088	2,063	2,036	1,993	1,929	1,826	1,731	1,746	1,725	1,676	1,720	-1.2	-2.1	-3.2	-10.3	-5.3	-5.2	0.9	-1.2	-2.8	-5.8
Industry	1,081	1,072	1,073	1,084	1,074	1,033	1,003	997	978	969	987	-0.8	0.1	1.0	-0.9	-3.8	-2.9	-0.6	-1.9	-0.9	-4.5
Agriculture 2/	759	738	698	646	607	562	508	526	526	490	513	-2.8	-5.4	-7.4	-6.0	-7.4	-9.6	3.5	0.0	-6.9	-8.8
Construction	248	253	265	263	248	231	220	223	221	217	220	2.0	4.7	-0.8	-5.7	-6.9	-4.8	1.4	-0.9	-1.5	-4.7
Service-producing sectors	1,597	1,645	1,702	1,752	1,738	1,765	1,735	1,725	1,719	1,728	1,727	3.0	2.9	-0.8	-0.2	1.6	-1.7	-0.6	-0.3	0.5	-2.2
Transport and communication	277	279	284	286	276	262	259	261	262	255	259	0.7	1.8	0.7	-3.5	-5.1	-1.1	0.8	0.4	-2.6	-1.0
Trade and related services	216	227	238	249	254	253	244	238	236	240	240	5.1	4.8	4.6	2.0	-0.4	-3.6	-2.5	-0.8	1.7	-5.3
Communal services	125	128	133	141	151	157	161	161	160	166	162	2.4	3.9	6.0	7.1	4.0	2.5	0.0	-0.6	3.7	3.2
Health and social services	264	271	279	283	283	291	290	289	290	290	290	2.7	3.0	1.4	0.0	2.8	-0.3	-0.3	0.3	0.0	-0.4
Education, culture, and science	471	489	506	521	528	551	545	538	541	547	543	3.8	3.5	3.0	1.3	4.4	-1.1	-1.3	0.6	1.1	-1.5
Banks and insurance	45	46	49	52	55	56	55	55	54	54	55	2.2	6.5	6.1	5.8	1.8	-1.8	0.0	-1.8	-0.2	-2.7
Administration	75	75	78	82	80	85	83	83	82	82	83	0.0	4.0	5.1	-2.4	6.3	-2.4	0.0	-1.2	0.6	-2.9
Other	124	130	135	138	111	110	98	100	94	94	97	4.8	3.8	2.2	-19.6	-0.9	-10.9	2.0	-6.0	-0.9	-12.3
	(Share in total)											(Change of share in total)									
Good-producing sectors	56.7	55.7	54.5	53.1	52.7	50.8	50.0	50.3	50.1	49.2	49.9	-1.0	-1.2	-1.4	-0.4	-1.9	-0.8	0.3	-0.2	-0.9	-0.9
Industry	29.3	28.9	28.7	28.9	29.3	28.8	28.9	28.7	28.4	28.4	28.6	-0.4	-0.2	0.2	0.4	-0.5	0.1	-0.2	-0.3	0.0	-0.2
Agriculture 2/	20.6	19.9	18.7	17.2	16.6	15.6	14.7	15.2	15.3	14.4	14.9	-0.7	-1.2	-1.5	-0.6	-1.0	-0.9	0.5	0.1	-0.9	-0.7
Construction	6.7	6.8	7.1	7.0	6.8	6.4	6.4	6.4	6.4	6.4	6.4	0.1	0.3	-0.1	-0.2	-0.4	0.0	0.0	0.0	0.0	0.0
Service-producing sectors	43.4	44.6	45.5	46.9	47.3	49.2	50.0	49.7	49.9	50.8	50.1	1.2	0.9	1.4	0.4	1.9	0.8	-0.3	0.2	0.9	0.9
Transport and communication	7.5	7.5	7.6	7.6	7.5	7.3	7.5	7.5	7.6	7.5	7.5	0.0	0.1	0.0	-0.1	-0.2	0.2	0.0	0.1	-0.1	0.2
Trade and related services	5.9	6.1	6.4	6.7	6.9	7.0	7.0	6.9	6.9	7.0	6.9	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	-0.1
Communal services	3.4	3.5	3.5	3.8	4.1	4.4	4.6	4.6	4.6	4.9	4.7	0.1	0.0	0.3	0.3	0.3	0.2	0.0	0.0	0.3	0.3
Health and social services	7.2	7.3	7.5	7.6	7.7	8.1	8.4	8.3	8.4	8.5	8.4	0.2	0.2	0.1	0.1	0.4	0.3	-0.1	0.1	0.1	0.3
Education, culture, and science	12.8	13.2	13.5	13.9	14.4	15.3	15.7	15.5	15.7	16.1	15.7	0.4	0.3	0.4	0.5	0.9	0.4	-0.2	0.2	0.4	0.4
Banks and insurance	1.2	1.3	1.3	1.4	1.5	1.6	1.6	1.6	1.6	1.6	1.6	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Administration	2.0	2.0	2.1	2.2	2.2	2.4	2.4	2.4	2.4	2.4	2.4	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0
Other	3.4	3.5	3.6	3.7	3.0	3.1	2.8	2.9	2.7	2.8	2.8	0.1	0.1	0.1	-0.7	0.1	-0.3	0.1	-0.2	0.1	-0.3

Sources: Ministry of Statistics and Analysis; and Fund staff estimates.

1/ Based on comprehensive annual survey data that include enterprises of all types of ownership (including small businesses) and individuals engaged in private enterprises.

2/ Approximately two thirds from collective farms.

Table 18. Belarus: Enterprise Profits and Losses, 1997-2002

	1997	1998	1999	2000	2001	2002			
						Q1	Q1-Q2	Q1-Q3	Q1-Q4
(Profitability of enterprises) 1/									
Total economy	10.1	10.9	15.2	13.1	7.8	7.4	9.4	9.1	8.7
Industry	13.2	14.5	17.1	15.8	10.9	9.0	10.8	10.7	10.5
<i>Of which:</i>									
Power generation	4.0	2.8	3.9	2.2	6.0	4.1	6.2	3.7	3.1
Refineries	23.7	19.9	31.5	41.4	21.0	32.4	33.9	28.0	24.8
Ferrous metallurgy	14.4	16.9	13.5	22.5	5.6	11.0	12.2	15.1	17.7
Chemicals	14.5	20.9	27.1	25.8	12.8	10.4	12.6	13.9	12.8
Petrochemicals	10.8	8.8	10.0	0.6	4.0	-8.8	-3.9	-1.1	-4.5
Machine building	15.4	15.6	17.9	14.4	12.2	9.6	11.6	11.7	11.5
Wood and paper	17.5	21.3	17.7	11.4	8.7	7.4	8.9	9.7	10.6
Construction materials	8.6	6.4	8.1	5.2	4.6	-0.3	4.0	7.2	7.1
Light industry	14.5	20.7	22.6	14.3	6.1	4.8	4.7	4.6	5.0
Food industry	12.7	12.9	13.4	9.2	8.1	5.3	4.9	4.8	5.4
Agriculture 2/	12.8	7.5	17.0	6.2	-5.3	2.3	1.5	1.3	-0.3
(Number of loss-making enterprises)									
Total	1,351	1,815	1,935	2,613	3,909	5,166	4,374	4,133	4,082
<i>Of which:</i>									
Industry	264	246	209	456	696	1,012	904	848	798
Agriculture 2/	297	886	1,033	1,098	1,514	1,542	1,473	1,407	1,501
(Share of loss-making enterprises per sector in percent)									
Total economy	12.3	16.2	16.9	22.3	33.4	44.1	37.1	35.4	34.9
Industry	11.8	10.5	8.8	18.4	28.7	41.1	36.7	34.8	32.9
<i>Of which:</i>									
Power generation	-	14.3	-	25.0	12.5	10.0	10.0	22.2	12.5
Refineries	-	-	-	-	-	33.3	-	33.3	33.3
Ferrous metallurgy	-	-	6.3	-	20.0	31.3	18.8	12.5	6.7
Chemicals	2.4	1.9	7.7	11.3	27.1	47.2	38.2	33.9	32.2
Petrochemicals	-	10.0	12.5	71.4	33.3	50.0	50.0	30.0	33.3
Machine building	8.2	8.0	7.4	15.0	22.8	37.5	29.3	24.8	24.3
Wood and paper	7.7	8.3	8.0	16.5	28.0	32.0	28.8	29.8	28.9
Construction materials	24.4	22.0	19.9	31.7	49.2	63.2	51.8	48.1	45.5
Light industry	22.2	15.5	13.1	30.7	46.4	54.7	56.0	54.3	47.9
Food industry	7.5	5.4	2.9	12.1	20.7	39.4	35.3	35.7	38.2

Source: Ministry of Statistics and Analysis.

1/ Profitability is defined as profits from sales as percentage of cost of sold products. With the exception of power generation, enterprises in this sample are those with an exclusively positive profitability.

2/ Includes state and collective farms.

Table 19. Belarus: Interenterprise Arrears and the Barter Economy, 1998-2002

	1998	1999	2000	2001	2002				1998	1999	2000	2001	2002			
					Q1	Q1-Q2	Q1-Q3	Q1-Q4					Q1	Q1-Q2	Q1-Q3	Q1-Q4
	(In billions of rubels) 1/								(In percent of GDP)							
Overdue accounts receivable																
Total	110	419	1,658	3,067	3,692	3,890	3,956	3,943	15.6	13.9	18.2	17.9	76.5	35.7	21.5	15.5
Industry	41	199	843	1,554	1,809	1,745	1,771	1,860	5.9	6.6	9.2	9.0	37.5	16.0	9.6	7.3
Agriculture	1	6	22	38	55	69	82	68	0.2	0.2	0.2	0.2	1.1	0.6	0.4	0.3
Construction	3	9	39	80	89	97	108	110	0.4	0.3	0.4	0.5	1.8	0.9	0.6	0.4
Transport	40	95	331	521	655	771	792	698	5.7	3.1	3.6	3.0	13.6	7.1	4.3	2.7
Communications	0	1	3	8	12	15	17	15	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1
Trade and public catering	1	3	14	43	60	62	64	89	0.1	0.1	0.2	0.3	1.2	0.6	0.3	0.3
Supply and sales	5	21	83	126	161	186	208	240	0.8	0.7	0.9	0.7	3.3	1.7	1.1	0.9
Housing and communal services	18	85	319	625	801	891	867	768	2.5	2.8	3.5	3.6	16.6	8.2	4.7	3.0
Overdue accounts payable 2/																
Total	156	555	2,043	3,636	4,490	4,737	4,969	4,622	22.2	18.3	22.4	21.2	93.1	43.5	27.1	18.1
Industry	76	311	1,198	1,872	2,216	2,423	2,579	2,550	10.8	10.3	13.1	10.9	45.9	22.2	14.0	10.0
Agriculture	14	63	235	593	715	630	699	660	2.0	2.1	2.6	3.5	14.8	5.8	3.8	2.6
Construction	3	8	32	63	79	91	101	109	0.4	0.2	0.4	0.4	1.6	0.8	0.6	0.4
Transport	29	66	176	344	499	516	502	275	4.1	2.2	1.9	2.0	10.3	4.7	2.7	1.1
Communications	1	3	12	13	12	8	7	3	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0
Trade and public catering	3	14	70	125	148	162	170	201	0.5	0.4	0.8	0.7	3.1	1.5	0.9	0.8
Supply and sales	11	16	42	66	99	101	105	125	1.6	0.5	0.5	0.4	2.1	0.9	0.6	0.5
Housing and communal services	19	74	274	521	704	782	782	656	2.6	2.5	3.0	3.0	14.6	7.2	4.3	2.6
Barter transactions																
Total	258	1,133	3,836	7,526	1,907	4,241	6,670	9,230	36.8	37.4	42.0	43.8	39.5	38.9	36.3	36.2
Industry	220	911	2,936	5,552	1,374	3,098	4,835	6,604	31.3	30.1	32.1	32.3	28.5	28.4	26.3	25.9
Agriculture	11	54	182	370	88	236	416	567	1.6	1.8	2.0	2.2	1.8	2.2	2.3	2.2
Construction	9	34	99	264	51	126	218	322	1.3	1.1	1.1	1.5	1.1	1.2	1.2	1.3
Transport	2	11	24	49	11	29	49	71	0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.3
Communications	1	2	8	17	5	20	33	53	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Trade and public catering	3	46	102	211	66	164	260	367	0.4	1.5	1.1	1.2	1.4	1.5	1.4	1.4
Supply and sales	4	40	57	120	28	79	147	192	0.6	1.3	0.6	0.7	0.6	0.7	0.8	0.8
Housing and communal services	7	29	368	814	254	433	626	944	1.0	1.0	4.0	4.7	5.3	4.0	3.4	3.7
Memorandum item:																
Gross domestic product	702	3,026	9,134	17,173	4,824	10,900	18,361	25,518	...	...	...	...	...	...	...	...

Sources: Ministry of Statistics and Analysis.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

2/ Overdue accounts payable only include overdue payments to the republican and local governments, workers, and to other entities for goods and services.

Table 20. Belarus: Sectoral Distribution of Energy Debts of Enterprises, 1998-2002 1/

	1998			1999			2000			2001			2002		
	Total	Gas	Electricity	Total	Gas	Electricity	Total	Gas	Electricity	Total	Gas	Electricity	Total	Gas	Electricity
(In billions of rubels) 2/															
Domestic debts	96	60	34	377	206	161	1486	749	695	2444	1173	1186	3104	1487	1457
Industry	54	28	25	226	106	115	860	363	486	1329	546	767	1693	711	956
Agriculture	9	2	7	46	7	38	212	33	175	419	61	346	539	83	439
Transportation, including pipelines	1	0	0	10	8	1	18	2	3	30	14	5	23	0	4
Communications	0	...	0	0	0	0	1	0	1	3	...	3	0	...	0
Construction	0	0	0	1	0	1	2	1	1	4	1	2	5	0	3
Trade and public catering	0	0	0	0	0	0	2	0	1	3	0	1	5	0	1
Supply and sale	1	0	0	1	0	0	8	0	1	8	0	2	16	0	2
Housing and communal services	32	31	1	92	85	6	383	351	26	627	551	60	793	683	51
Other	0	0	0	0	0	0	0	0	1	21	0	0	30	9	1

Sources: Ministry of Statistics and Analysis.

1/ These debts are not necessarily overdue.

2/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

Table 21. Belarus: General Government Operations 1998-2002
(In millions of rubels) 1/

	1998	1999	2000	2001	2002 Preliminary
1. Republican and local budgets					
Revenue, excl. privatization	238,721	1,052,385	3,173,237	5,734,597	8,231,820
Current tax revenue	183,818	805,456	2,433,567	4,389,113	6,279,551
Direct taxes on income and profit	55,457	235,749	716,609	1,315,857	1,687,354
Personal income tax	24,985	89,288	277,110	534,233	772,593
Profit tax	29,496	141,694	395,083	636,850	646,429
Enterprise income tax	822	4,205	44,416	94,200	137,068
Taxes on wage fund	6,238	47,232	73,092	154,542	223,727
Taxes on goods and services, o/w	93,440	424,418	1,336,009	2,283,822	3,323,843
VAT	61,814	261,992	817,837	1,446,701	2,180,680
Excises	26,605	99,687	253,873	442,005	592,172
Property tax	9,029	18,051	93,200	237,377	388,783
Current nontax revenues	14,979	59,934	111,834	224,510	381,730
Capital revenue	3,019	9,766	33,461	58,962	449,198
Revenue of republican budgetary funds	18,699	89,754	513,414	908,330	1,284,692
Agriculture support fund	10,796	48,202	300,937	467,067	600,569
Road fund	5,280	32,429	177,812	374,019	525,079
Revenue of local budgetary funds	19,004	86,596	76,460	124,721	193,554
Expenditure	249,488	1,142,843	3,236,394	6,023,461	8,688,179
Republican and local administrations	7,700	29,823	87,661	168,081	247,480
Foreign activity	1,776	11,260	30,594	53,655	72,027
Defense	7,561	29,587	89,444	183,766	255,065
Law, order and security	12,977	54,006	165,279	333,251	455,382
Prosecution	558	2,139	6,652	14,524	21,439
Science	3,031	13,522	36,352	67,745	83,544
Industry, energy and construction	3,748	20,410	34,722	56,733	60,398
Agriculture	10,848	37,254	87,349	146,435	177,113
Nature preservation, cartography and w	2,623	13,976	45,827	102,181	145,370
Transport	8,639	33,257	100,263	156,131	188,516
Development of market infrastructure	108	452	672	637	624
Housing	13,090	81,388	248,631	450,085	611,442
Emergency funds, Chernobii	13,101	48,611	110,917	228,702	296,043
Education	43,817	185,708	562,129	1,109,509	1,729,640
Culture and arts	3,603	13,866	45,358	87,855	124,105
Media	1,591	6,576	17,336	33,077	45,065
Health, sports and physical education	34,743	150,841	455,031	872,523	1,256,158
Social policies	11,183	39,390	107,023	248,505	442,662
Servicing of state debt	5,032	22,976	82,467	124,861	154,196
Other	3,201	102,829	148,067	281,592	629,033
Capital investment	20,788	67,407	169,926	252,342	319,837
Expenditure of budgetary funds	35,791	161,736	557,707	996,022	1,322,234
Agriculture support fund	10,929	43,390	292,128	477,619	556,794
Road fund	13,777	69,953	170,527	343,967	477,301
Balance	-10,767	-90,458	-63,157	-288,864	-456,360
2. Social Protection Fund					
Revenue (incl. from State Budget)	76,284	325,767	1,009,948	1,983,946	3,065,027
Own revenue	76,284	325,767	1,001,936	1,978,904	2,985,207
o/w transfers from the budget	2,989	8,233	8,012	5,043	79,820
Expenditure	72,324	297,011	961,662	2,020,590	3,071,403
Balance	3,960	28,757	48,286	-36,644	-6,376
3. Consolidated budget					
Revenue	312,016	1,369,919	4,175,173	7,713,501	11,217,026
Tax revenue	260,103	1,131,224	3,435,503	6,368,017	9,264,758
Expenditure	318,824	1,431,621	4,190,044	8,039,008	11,679,762
Balance	-6,807	-61,701	-14,871	-325,507	-462,736
Statistical discrepancy	6,921	3,292	-6,068	-29,533	-95,860
4. Financing (cash)					
Privatization	853	2,518	7,794	12,492	427,327
Foreign financing, net (excl. IMF)	267	-8,617	-14,032	19,701	23,793
Domestic financing	12,609	71,092	15,041	263,782	-84,244

Sources: Belarusian Ministry of Finance, and Fund staff estimates.

1/ Data have been revised backward to reflect the redomination of the rubel on January 1, 2000.

Table 22. Belarus: General Government Operations, 1998-2002
(In percent of GDP; unless otherwise indicated)

	1998	1999	2000	2001	2002 Preliminary
1. Republican and local budgets					
Revenue, excl. privatization	34.0	34.8	34.7	33.4	32.3
Current tax revenue	26.2	26.6	26.6	25.6	24.6
Direct taxes on income and profits	7.9	7.8	7.8	7.7	6.6
Personal income tax	3.6	3.0	3.0	3.1	3.0
Profit tax	4.2	4.7	4.3	3.7	2.5
Enterprise income tax	0.1	0.1	0.5	0.5	0.5
Taxes on wage fund	0.9	1.6	0.8	0.9	0.9
Taxes on goods and services	13.3	14.0	14.6	13.3	13.0
VAT	8.8	8.7	9.0	8.4	8.5
Excises	3.8	3.3	2.8	2.6	2.3
Property tax	1.3	0.6	1.0	1.4	1.5
Current nontax revenues	2.1	2.0	1.2	1.3	1.5
Capital revenue	0.4	0.3	0.4	0.3	1.8
Revenue of republican budgetary funds	2.7	3.0	5.6	5.3	5.0
Agriculture support fund	1.5	1.6	3.3	2.7	2.4
Road fund	0.8	1.1	1.9	2.2	2.1
Revenue of local budgetary funds	2.7	2.9	0.8	0.7	0.8
Expenditure, o/w:	35.5	37.8	35.4	35.1	34.0
Republican and local administrations	1.1	1.0	1.0	1.0	1.0
Foreign activity	0.3	0.4	0.3	0.3	0.3
Defense	1.1	1.0	1.0	1.1	1.0
Law, order and security	1.8	1.8	1.8	1.9	1.8
Prosecution	0.1	0.1	0.1	0.1	0.1
Science	0.4	0.4	0.4	0.4	0.3
Industry, energy and construction	0.5	0.7	0.4	0.3	0.2
Agriculture	1.5	1.2	1.0	0.9	0.7
Nature preservation, cartography and weather services	0.4	0.5	0.5	0.6	0.6
Transport	1.2	1.1	1.1	0.9	0.7
Development of market infrastructure	0.0	0.0	0.0	0.0	0.0
Housing	1.9	2.7	2.7	2.6	2.4
Emergency funds, Chernobil	1.9	1.6	1.2	1.3	1.2
Education	6.2	6.1	6.2	6.5	6.8
Culture and arts	0.5	0.5	0.5	0.5	0.5
Media	0.2	0.2	0.2	0.2	0.2
Health, sports and physical education	4.9	5.0	5.0	5.1	4.9
Social policies	1.6	1.3	1.2	1.4	1.7
Servicing of state debt	0.7	0.8	0.9	0.7	0.6
Other	0.5	3.4	1.6	1.6	2.5
Capital investment	3.0	2.2	1.9	1.5	1.3
Expenditure of budgetary funds	5.1	5.3	6.1	5.8	5.2
Agriculture support fund	1.6	1.4	3.2	2.8	2.2
Road fund	2.0	2.3	1.9	2.0	1.9
Balance	-1.5	-3.0	-0.7	-1.7	-1.8
...					
2. Social Protection Fund					
Revenue (incl. from State Budget)	10.9	10.8	11.1	11.6	12.0
Own revenue	10.9	10.8	11.0	11.5	11.7
o/w transfers from the budget	0.4	0.3	0.1	0.0	0.3
Expenditure	10.3	9.8	10.5	11.8	12.0
Balance	0.6	1.0	0.5	-0.2	0.0
3. Consolidated budget					
Revenue	44.4	45.3	45.7	44.9	44.0
Tax revenue	37.0	37.4	37.6	37.1	36.3
Expenditure	45.4	47.3	45.9	46.8	45.8
Balance (cash)	-1.0	-2.0	-0.2	-1.9	-1.8
4. Financing (cash)					
Privatization	0.1	0.1	0.1	0.1	1.7
Foreign financing, net (excl. IMF)	0.0	-0.3	-0.2	0.1	0.1
Domestic financing	1.8	2.3	0.2	1.5	-0.3

Sources: Belarusian Ministry of Finance; and Fund staff estimates.

Table 23. Belarus: Tax Arrears, 1997-2002
(In millions of rubels, unless otherwise indicated; end of period)

	1997	1998	1999	2000	2001	2002			
						Q1	Q2	Q3	Q4
Total tax arrears	3,560	5,310	14,741	61,901	213,067	314,635	325,459	368,256	372,150
State budget tax arrears 1/	1,719	3,130	9,186	42,301	134,222	197,692	193,535	210,456	218,630
Taxes on income and profits	450	531	1,492	3,773	7,634	10,376	8,894	6,788	7,705
Personal income tax	5	24	28	32	75	73	142	125	119
Profit tax	439	500	1,460	3,711	7,486	10,079	8,546	6,418	7,513
Enterprise income tax	5	6	4	30	73	224	206	245	73
Chernobyl tax	102	135	429	1,609	5,980	9,544	8,676	8,381	8,782
Taxes on property	189	401	432	1,965	9,168	14,592	16,840	17,740	19,577
Real estate tax	75	188	126	1,370	6,604	11,396	13,068	13,108	14,532
Land tax	113	214	305	595	2,564	3,196	3,772	4,632	5,045
Domestic taxes on goods and services	661	2,063	6,023	31,129	102,938	149,307	144,692	165,884	171,580
Value-added tax	456	857	1,805	9,803	40,820	59,221	55,410	70,354	78,082
Excises	59	81	152	1,794	10,286	18,161	21,199	25,800	26,634
Fuel tax	0	0	0	0	668	837	707	1,185	1,609
Natural resource tax	47	6	9	105	75	234	233	453	348
Forestry tax and other taxes	99	1,120	4,059	19,427	51,089	70,854	67,143	68,092	64,907
Social Protection Fund	1,841	2,180	5,556	19,600	78,845	116,943	131,924	157,800	153,500
Fund for Support of Agricultural Producers	318	278	809	3,825	8,502	13,873	14,433	11,663	11,006
<i>Memorandum items:</i>									
Total tax arrears (In percent of GDP)	1.0	0.6	0.5	0.7	1.2	6.5	3.0	2.0	1.5 ²⁾
Deferred taxes 3/	3,873	5,668	7,530	6,100	34,101	27,386	29,001	62,089	71,165

Source: Belarusian authorities.

1/ Data are not available for arrears on custom duties and excises on imports.

2/ Preliminary.

3/ End-of-period outstanding stock.

Table 24. Belarus: General Government Debt, 1995-2002
(In thousands of rubels, unless otherwise indicated; end-of-period)

	1995	1996	1997	1998	1999	2000	2001	2002			
								Q1	Q2	Q3	Q4
Total debt, net	21,570	21,013	40,742	153,799	419,264	1,150,650	1,480,205	1,794,140	1,984,430	1,941,254	1,822,009
Domestic debt, net 1/ of which:	4,170	6,195	10,740	45,622	136,630	192,490	274,665	465,070	550,603	499,609	262,393
Republican government (net)	4,170	6,909	12,723	49,405	147,757	221,710	328,645	520,396	619,427	590,429	369,816
Local government (net)	0	-715	-1,986	-3,787	-11,141	-29,242	-54,003	-55,385	-68,888	-90,878	-107,446
T-bills and notes held by nonbanks	...	...	2	3	14	21	23	59	65	58	23
Foreign debt 2/	17,400	14,818	30,002	108,177	282,634	958,160	1,205,540	1,329,070	1,433,826	1,441,645	1,559,616
<i>Memorandum items:</i>											
Domestic debt (in percent of GDP) 3/	3.4	3.2	2.9	6.5	4.5	2.1	1.6	2.5	2.6	2.1	1.0
Foreign debt (in millions of U.S. dollars) 2/	1,513	956	976	1,011	886	812	763	779	798	773	812
Exchange rate (in rubels per U.S. dollar)	12	16	31	107	319	1,180	1,580	1,707	1,797	1,865	1,920
Nominal GDP	121	192	367	702	3,026	9,134	17,173	4,824	6,076	7,461	7,157

Sources: Belarusian authorities; and Fund staff estimates.

1/ The data are derived from NBB balance sheets.

2/ As recorded in the balance of payments under public and publicly guaranteed debt, including IMF.

3/ In percent of GDP during the previous 12 months

Table 25. Belarus: Monetary Survey, 1998-2002
(In millions of rubels; end-of-period)

	1998				1999				2000				2001				2002			
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec			
Accounting exchange rate (in rubels per U.S. dollar) 1/	220	236	259	290	320	435	675	1,033	1,180	1,293	1,380	1,477	1,580	1,707	1,800	1,865	1,920			
Net foreign assets	43,228	67,830	79,464	94,145	87,376	167,500	264,769	438,355	431,968	481,806	574,421	485,045	533,790	594,931	622,375	663,407	828,811			
Net foreign assets (convertible)	39,764	64,061	74,464	88,286	79,900	158,018	250,069	407,425	388,771	463,561	561,223	483,783	535,707	616,687	651,568	672,096	894,349			
Foreign assets	139,890	162,806	164,504	190,846	196,126	289,140	488,197	711,125	751,101	828,283	983,861	919,422	1,024,196	1,082,465	1,225,132	1,315,124	1,602,300			
Foreign liabilities	-100,126	-98,746	-90,040	-102,560	-116,226	-131,122	-238,128	-303,700	-362,329	-364,722	-422,637	-435,639	-488,489	-465,778	-573,564	-643,028	-707,952			
Net foreign assets (nonconvertible)	3,464	3,769	5,000	5,859	7,476	9,482	14,700	30,930	43,196	18,245	13,197	1,261	-1,917	-21,756	-29,193	-8,689	-65,538			
Foreign assets	4,681	4,806	11,759	8,324	10,045	19,725	30,043	45,586	61,044	45,312	87,797	242,989	150,948	111,363	194,501	255,566	344,116			
Foreign liabilities	-1,217	-1,036	-6,759	-2,465	-2,569	-10,244	-15,344	-14,656	-17,848	-27,067	-74,599	-241,728	-152,865	-133,119	-223,694	-264,254	-409,654			
Net domestic assets	174,024	194,320	245,935	331,304	418,066	492,457	688,496	1,000,648	1,139,541	1,239,113	1,464,666	1,732,702	2,076,391	2,229,162	2,587,022	2,869,609	3,097,789			
Net domestic credit	247,452	283,260	324,208	428,760	601,732	776,596	1,033,329	1,473,729	1,693,440	1,897,332	2,164,605	2,468,097	2,834,078	3,200,367	3,565,449	3,948,291	4,355,055			
Net credit to general government	49,548	46,224	43,007	49,218	148,115	193,181	241,260	242,959	183,285	156,960	172,475	217,388	274,642	465,011	550,538	499,551	262,369			
Net claims on central government	49,405	46,130	42,822	48,776	147,757	192,282	239,702	241,752	221,710	206,176	225,484	271,908	328,645	530,396	619,427	590,429	369,816			
Net credit to local government	143	94	185	442	358	899	1,558	1,207	-38,425	-49,215	-53,009	-54,520	-54,003	-55,385	-68,888	-90,878	-107,446			
Claims on economy	197,903	237,037	281,201	379,542	453,617	583,414	792,069	1,230,770	1,510,155	1,740,372	1,992,130	2,250,710	2,559,436	2,735,356	3,014,911	3,448,740	4,092,685			
Claims on nonfinancial public enterprises	84,081	96,263	107,527	150,235	170,598	237,409	340,145	559,953	657,894	750,430	883,586	980,299	1,138,159	1,206,045	1,346,107	1,512,234	1,671,962			
Claims on private sector	113,343	140,302	172,471	228,117	281,741	344,756	450,451	669,236	849,882	987,724	1,104,943	1,265,458	1,413,211	1,520,372	1,655,749	1,928,754	2,364,595			
Claims on nonbank financial institutions	480	471	1,203	1,190	1,278	1,250	1,473	1,580	2,380	2,217	3,601	4,952	8,066	8,939	13,055	7,751	56,127			
Other items, net	-73,427	-88,940	-78,274	-97,455	-183,666	-284,139	-344,833	-473,081	-553,899	-658,219	-699,939	-735,395	-757,687	-971,205	-978,427	-1,078,683	-1,257,266			
Capital	-31,513	-42,809	-69,112	-90,607	-172,005	-268,250	-294,862	-398,623	-426,493	-633,359	-645,507	-695,304	-753,056	-982,835	-1,150,894	-1,199,860	-1,472,009			
Other assets, net	-41,914	-46,130	-9,161	-6,848	-11,661	-15,889	-49,971	-74,458	-127,406	-24,860	-54,432	-40,091	-4,631	11,630	172,466	121,177	214,743			
Broad money	217,252	262,151	325,398	425,449	505,442	659,957	953,265	1,439,003	1,571,509	1,720,919	2,039,087	2,217,747	2,610,181	2,824,092	3,209,397	3,533,016	3,926,600			
Rubel broad money	96,495	114,572	162,631	224,845	284,731	337,559	441,892	591,383	623,872	693,771	891,298	968,794	1,249,026	1,324,976	1,605,819	1,774,967	1,992,961			
Currency outside banks	27,074	32,014	55,026	69,881	86,852	108,244	157,165	187,566	238,796	246,660	364,294	406,839	512,211	488,880	583,248	568,307	650,020			
Domestic currency deposits	69,422	82,558	107,605	154,965	197,879	229,316	284,727	403,817	363,228	427,016	503,649	536,502	698,868	799,661	976,423	1,142,003	1,253,127			
Bank securities (outside bank circul.), in rubel	...	...	...	...	...	...	...	...	21,848	20,095	23,355	25,453	37,947	36,435	46,149	64,657	89,814
Foreign currency deposits	120,757	147,579	162,767	200,604	220,711	322,397	511,373	847,619	944,382	1,022,601	1,142,359	1,240,334	1,353,405	1,490,531	1,597,436	1,742,027	1,923,222			
Bank securities (outside bank circul.), in FOREX	...	...	...	...	...	...	...	...	3,255	4,547	5,430	8,619	7,750	8,585	6,142	16,022	10,417

Source: National Bank of Belarus.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

Table 26. Belarus: Accounts of the National Bank of Belarus, 1998-2002 1/
(In millions of rubels; end-of-period)

	1998				1999				2000				2001				2002			
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec			
Accounting exchange rate (in rubels per U.S. dollar)	220	236	259	290	320	435	675	1,033	1,180	1,293	1,380	1,477	1,580	1,707	1,800	1,865	1,920			
National Bank of Belarus																				
Net foreign assets	5,745	10,863	11,109	16,389	16,633	32,287	68,902	125,183	177,581	236,610	342,600	365,975	362,004	338,753	370,474	356,982	847,095			
Net foreign assets (convertible)	5,324	10,447	10,864	16,380	15,858	31,744	65,937	122,903	175,270	235,567	299,205	258,327	365,947	351,786	400,525	350,280	870,383			
Foreign assets	75,863	80,955	79,621	89,974	97,502	128,015	247,576	338,500	420,993	480,650	570,984	498,959	629,807	615,216	705,488	655,435	1,188,848			
Foreign liabilities	-70,539	-70,508	-68,757	-73,594	-81,644	-96,271	-181,639	-215,597	-245,723	-245,083	-271,779	-240,632	-263,859	-263,430	-304,964	-305,154	-318,465			
Net foreign assets (nonconvertible)	420	416	245	8	775	543	2,965	2,280	2,311	1,042	43,395	107,648	-3,943	-13,033	-30,051	6,702	-23,288			
Foreign assets	602	456	372	785	853	579	3,262	2,340	2,567	1,603	43,979	183,585	76,373	69,914	143,675	185,285	251,049			
Foreign liabilities	-181	-40	-126	-776	-78	-36	-296	-60	-256	-561	-584	-75,937	-80,316	-82,947	-173,726	-178,583	-274,337			
Net domestic assets	60,637	69,235	87,130	122,643	168,186	193,720	239,717	231,707	228,378	226,420	313,911	434,649	483,708	476,620	572,937	596,121	269,179			
Net domestic credit	100,035	106,987	123,162	161,494	200,993	242,994	304,530	356,782	367,005	395,412	490,119	577,760	662,380	681,482	792,821	830,647	439,286			
Net credit to general government	48,441	54,376	59,762	66,556	138,683	170,427	218,676	252,875	252,375	298,859	364,175	403,128	469,246	456,190	538,623	540,924	166,820			
Claims on nonfinancial public enterprises	22	28	28	41	44	15	33	40	23	41	169	7	0	8,170	8,170	8,170	8,170			
Claims on private sector	343	728	794	1,272	2,041	2,760	3,325	4,006	7,524	7,739	7,895	8,136	12,450	5,491	7,471	8,501	8,722			
Claims on non-bank financial organizations	...	...	...	...	...	...	...	...	...	0	0	0	128	128	128	128	128
Claims on banks	51,229	51,855	62,578	93,624	60,226	69,792	82,495	99,860	107,082	88,773	117,880	166,489	180,557	211,503	238,430	272,924	255,447			
Other items, net	-39,398	-37,752	-36,032	-38,851	-32,807	-49,274	-64,812	-125,075	-138,627	-168,991	-176,208	-143,111	-178,672	-204,862	-219,884	-234,526	-170,107			
Reserve money	66,381	80,098	98,239	139,032	184,819	226,007	308,620	356,890	405,959	463,030	656,511	800,624	845,712	815,373	943,411	953,103	1,116,274			
Currency issued outside banking system	27,074	32,014	55,026	69,881	86,852	108,244	157,165	187,566	238,796	246,660	364,294	406,839	512,211	488,880	583,248	568,307	650,020			
Due to banks	37,855	46,805	41,796	66,170	91,979	109,332	140,581	159,804	165,505	214,969	288,688	390,917	331,439	320,791	351,863	382,504	464,912			
Required reserves	18,519	26,700	31,297	39,514	49,563	55,550	86,544	105,405	120,610	159,639	187,988	208,093	233,872	214,483	214,318	216,991	289,962			
Excess reserves	19,336	20,105	10,499	26,655	42,415	53,782	54,037	54,399	44,894	55,330	100,700	182,824	97,567	106,308	137,544	165,513	174,950			
Deposits of other sectors (excluding central govern	1,453	1,279	1,417	2,982	5,988	8,431	10,873	9,520	1,658	1,400	3,529	2,868	2,062	5,702	8,300	2,292	1,342			

Source: National Bank of Belarus.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

Table 27. Belarus: Deposit Money Banks' Accounts, 1998-2002
(In millions of rubels; end-of-period)

	1998				1999				2000				2001				2002			
	December	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec			
Net foreign assets	37,484	56,967	68,355	77,756	70,743	135,213	195,867	313,172	254,386	245,197	231,821	119,070	171,786	256,177	251,901	306,425	-18,284			
Net foreign assets (convertible)	34,440	53,613	63,600	71,905	64,042	126,274	184,132	284,522	213,501	227,994	262,019	225,456	169,760	264,901	251,044	321,816	23,966			
Assets (convertible)	64,027	81,851	84,883	100,872	98,624	161,125	240,620	372,624	330,108	347,633	412,877	420,463	394,389	467,249	519,644	659,690	413,452			
Liabilities (convertible)	-29,587	-28,238	-21,283	-28,966	-34,582	-34,851	-56,488	-88,102	-116,606	-119,639	-150,858	-195,007	-224,630	-202,348	-268,600	-337,874	-389,486			
Net foreign assets (nonconvertible)	3,044	3,353	4,755	5,851	6,701	8,939	11,734	28,650	40,885	17,203	-30,198	-106,386	2,026	-8,724	858	-15,390	-42,250			
Assets (nonconvertible)	4,080	4,350	11,387	7,540	9,192	19,147	26,782	43,246	58,477	43,709	43,818	59,404	74,575	41,449	50,825	70,281	93,067			
Liabilities (nonconvertible)	-1,035	-997	-6,633	-1,689	-2,491	-10,208	-15,047	-14,596	-17,592	-26,506	-74,016	-165,791	-72,549	-50,173	-49,968	-85,671	-135,317			
Net domestic assets	151,242	171,890	200,601	274,831	341,858	408,069	589,360	928,744	1,076,669	1,227,662	1,439,442	1,688,970	1,924,122	2,073,332	2,365,948	2,655,992	3,293,522			
Net domestic credit	185,963	226,089	278,581	370,567	499,495	627,951	866,506	1,272,071	1,506,415	1,740,002	1,983,388	2,299,405	2,532,488	2,870,138	3,168,871	3,561,005	4,408,911			
Net credit to general government	1,107	-8,153	-16,755	-17,338	9,432	22,754	22,583	-9,916	-69,091	-141,899	-191,700	-185,741	-194,604	8,821	11,916	-41,373	95,550			
Net credit to central government	965	-8,246	-16,940	-17,780	9,074	21,855	21,025	-11,123	-39,348	-97,152	-139,242	-131,856	-140,899	64,098	80,697	49,261	282,975			
Claims on local government	143	94	185	442	358	899	1,558	1,207	-29,743	-44,747	-52,458	-53,885	-53,705	-55,277	-68,781	-90,634	-107,426			
Claims on nonfinancial public enterprises	84,059	96,235	107,499	150,193	170,553	237,393	340,112	539,913	657,871	750,389	883,417	980,292	1,138,159	1,197,875	1,337,937	1,504,064	1,663,793			
Claims on private sector	112,999	139,574	171,677	226,845	279,701	341,996	447,155	665,230	842,357	979,986	1,097,047	1,257,322	1,400,762	1,514,881	1,648,278	1,920,253	2,355,874			
Claims on nonbank financial institutions	480	471	1,203	1,190	1,278	1,250	1,473	1,580	2,380	2,217	3,601	4,952	7,938	8,812	12,927	7,624	56,000			
Net claims on the National Bank	-12,683	-2,039	14,956	9,677	38,531	24,557	55,211	55,263	72,898	149,309	191,023	242,579	180,234	139,750	157,813	170,436	237,695			
Other items, net	-34,720	-54,198	-77,980	-95,736	-157,636	-219,881	-277,146	-343,326	-429,746	-512,340	-543,946	-610,435	-608,366	-796,806	-802,923	-905,014	-1,115,390			
Liabilities to nonfinancial institutions 2/	188,726	228,857	268,956	352,587	412,602	543,282	785,227	1,241,916	1,305,952	1,448,217	1,642,478	1,773,968	2,050,211	2,284,490	2,565,559	2,881,738	3,175,007			
Demand deposits	52,487	62,262	79,242	118,154	140,714	155,817	184,886	257,436	228,889	238,366	275,346	305,812	376,038	368,458	462,457	552,661	607,722			
Time and savings deposits	15,562	19,224	27,067	34,058	51,315	65,649	90,634	137,222	132,790	187,341	224,961	228,083	320,821	428,054	512,129	587,064	644,063			
Foreign currency deposits	120,678	147,371	162,646	200,375	220,572	321,816	509,707	847,258	944,273	1,022,510	1,142,171	1,240,072	1,353,353	1,487,977	1,590,973	1,742,013	1,923,222			
Bank securities (outside bank circ.)	...	...	...	...	...	...	...	...	25,103	24,642	28,785	34,072	45,697	45,020	52,290	80,679	100,231
Bank securities (outside bank circ.), in rubel	...	...	...	...	...	...	...	...	21,848	20,095	23,355	25,453	37,947	36,435	46,149	64,657	89,814
Bank securities (outside bank circ.), in FORE	...	...	...	...	...	...	...	...	3,255	4,547	5,430	8,619	7,750	8,585	6,142	16,022	10,417

Source: National Bank of Belarus.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

2/ Excluding central government.

Table 28. Belarus: National Bank's Directed Credits, 1997-2002 1/
(In millions of rubels; end-of-period)

	1997				1998				1999				2000				2001				2002			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Directed credit	5,645	7,202	12,222	13,724	17,231	25,027	29,225	31,392	31,908	8,263	38,348	27,695	27,441	26,680	26,577	26,525	3,718	12,704	13,040	15,942	17,137	21,606	25,941	30,422
Agriculture	2,723	2,351	1,849	1,457	2,258	3,921	4,882	4,601	4,422	25	2,229	22	17	14	9	7	7	7	357	284	4	4	3	...
Trade	0	...	...	...	...	439	500	499	496	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Industry	276	468	3,809	5,947	5,334	6,458	5,632	4,206	2,221	304	11,947	3,279	3,059	2,368	2,351	2,335	211	197	183	169	155	141	...	...
Housing	1,808	3,543	5,738	7,510	8,854	13,447	17,473	20,831	23,546	7,294	24,161	24,383	24,354	24,097	24,015	23,981	...	...	...	...	...	...	...	...
Other 2/	838	840	825	810	785	762	738	1,255	1,223	11	11	11	11	202	202	202	3,500	12,500	12,500	15,489	16,978	21,461	25,938	30,422

Source: National Bank of Belarus.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

2/ NBB credits to Belarusbank for paying off deposits of Belbaltiya.

Table 29. Belarus: Composition of Bank Lending by Type of Credit and Sector, 1997-2002

	1997	1998	1999	2000	2001	2002				1997	1998	1999	2000	2001	2002				
						Q1	Q2	Q3	Q4						Q1	Q2	Q3	Q4	
	(In millions of rubels)										(Share of total)								
Total bank credit	48,688	194,903	444,674	1,396,107	2,341,925	2,468,650	2,675,095	3,066,413	3,659,530	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Type of credit																			
Short-term credit	27,378	94,534	196,849	794,263	1,303,159	1,311,286	1,420,459	1,654,764	2,074,545	56.2	48.5	44.3	56.9	55.6	53.1	53.1	54.0	56.7	
Industry	14,458	42,179	90,435	432,004	766,565	757,098	824,229	984,468	1,180,384	29.7	21.6	20.3	30.9	32.7	30.7	30.8	32.1	32.3	
Agriculture	2,810	5,131	11,490	52,219	66,251	71,662	82,537	93,246	106,801	5.8	2.6	2.6	3.7	2.8	2.9	3.1	3.0	2.9	
Construction	617	1,330	4,408	9,901	23,075	22,722	24,647	26,616	38,950	1.3	0.7	1.0	0.7	1.0	0.9	0.9	0.9	1.1	
Trade and catering	4,341	22,887	45,155	113,489	176,142	187,133	174,981	201,655	232,539	8.9	11.7	10.2	8.1	7.5	7.6	6.5	6.6	6.4	
Other	5,152	23,007	45,362	186,650	271,127	272,670	314,064	348,779	515,872	10.6	11.8	10.2	13.4	11.6	11.0	11.7	11.4	14.1	
Long-term credit	21,128	99,035	245,848	601,526	1,033,797	1,153,042	1,251,672	1,408,585	1,581,935	43.4	50.8	55.3	43.1	44.1	46.7	46.8	45.9	43.2	
Industry	6,961	48,188	77,825	259,323	307,926	333,744	345,961	387,989	416,816	14.3	24.7	17.5	18.6	13.1	13.5	12.9	12.7	11.4	
Agriculture	639	6,548	39,473	86,638	192,709	208,960	230,721	269,596	293,080	1.3	3.4	8.9	6.2	8.2	8.5	8.6	8.8	8.0	
Housing construction	8,987	24,856	86,246	213,908	408,557	453,584	514,672	586,284	674,202	18.5	12.8	19.4	15.3	17.4	18.4	19.2	19.1	18.4	
Other	4,540	19,444	42,305	41,656	124,605	156,755	160,318	164,716	197,837	9.3	10.0	9.5	3.0	5.3	6.3	6.0	5.4	5.4	
Type of borrower																			
Short-term credit	30,114	105,740	256,669	847,674	1,321,312	1,330,486	1,444,231	1,690,211	2,075,985	61.9	54.3	57.7	60.7	56.4	53.9	54.0	55.1	56.7	
State enterprises	14,612	53,407	113,315	420,544	659,656	651,307	752,581	911,282	1,081,275	30.0	27.4	25.5	30.1	28.2	26.4	28.1	29.7	29.5	
Private sector	14,310	48,232	127,119	413,894	640,807	656,253	661,071	739,254	932,901	29.4	24.7	28.6	29.6	27.4	26.6	24.7	24.1	25.5	
Households	861	3,707	14,986	12,048	18,543	21,113	24,453	38,041	56,253	1.8	1.9	3.4	0.9	0.8	0.9	0.9	1.2	1.5	
Other	331	393	1,250	1,188	2,306	1,813	6,126	1,635	5,556	0.7	0.2	0.3	0.1	0.1	0.1	0.2	0.1	0.2	
Long-term credit	18,573	89,163	188,004	548,433	1,020,613	1,138,164	1,230,864	1,376,202	1,583,545	38.1	45.7	42.3	39.3	43.6	46.1	46.0	44.9	43.3	
State enterprises	3,851	30,303	53,986	195,623	377,871	422,905	455,399	447,294	401,846	7.9	15.5	12.1	14.0	16.1	17.1	17.0	14.6	11.0	
Private sector	6,613	37,535	75,991	228,267	396,641	437,791	459,981	562,208	709,464	13.6	19.3	17.1	16.4	16.9	17.7	17.2	18.3	19.4	
Households	8,017	21,256	58,020	124,458	242,762	272,903	311,149	363,203	424,368	16.5	10.9	13.0	8.9	10.4	11.1	11.6	11.8	11.6	
Other	91	70	7	85	3,340	4,565	4,334	3,497	47,867	0.2	0.0	0.0	0.0	0.1	0.2	0.2	0.1	1.3	

Source: National Bank of Belarus; and Fund staff estimates.

Table 30. Belarus: Auction of Securities Issued by the Ministry of Finance, 2000-2002
(Weighted monthly averages)

	Maturity (days)	Amount offered (millions of rubels)	Amount sold	Weighted average price	Annualized yield (percent)	Monthly average yield (percent)	Number of participants
2000							
Short-term securities							
Jan	266	12,900	4,107	50.2	136.7	11.4	4
Feb	267	17,200	8,171	47.2	153.0	12.8	7
Mar	194	18,600	19,975	64.6	110.2	9.2	8
Apr	157	34,534	10,502	71.4	111.2	9.3	3
May	161	6,051	1,896	49.6	70.0	5.8	1
Jun	102	1,555	5,807	85.3	77.5	6.5	1
Jul	122	13,037	5,805	81.8	77.3	6.4	2
Aug	50	32,675	22,205	91.4	69.3	5.8	7
Sep	48	12,107	16,296	91.7	70.0	5.8	1
Oct	84	33,104	18,694	83.9	83.9	7.0	6
Nov	69	28,157	25,328	87.3	77.4	6.4	4
Dec	32	13,954	18,265	94.3	70.0	5.8	2
Long-term securities							
22 Feb	1,004	4,300	430	100.0	...	...	1
2001							
Short-term securities							
Jan	101	55,935	47,338	83.5	77.3	6.4	3
Feb	133	41,364	35,458	80.5	77.2	6.4	4
Mar	166	60,820	41,139	83.3	73.2	6.1	6
Apr	59	48,636	41,175	91.4	67.7	5.6	4
May	86	38,142	36,797	88.4	65.1	5.4	6
Jun	74	63,645	42,867	90.6	58.4	4.9	6
Jul	38	72,862	63,152	95.2	50.5	4.2	7
Aug	44	91,357	88,678	94.7	50.1	4.2	4
Sep	26	60,202	58,733	96.7	49.4	4.1	8
Oct	54	56,000	45,842	93.6	48.0	4.0	3
Nov	102	24,000	36,544	88.7	48.0	4.0	4
Dec	195	35,000	37,703	68.6	48.0	4.0	2
Long-term securities							
Jan	No auction						
Feb	No auction						
Mar	730	3,300	3,300	100.0	...	...	1
Apr	731	3,000	3,000	100.0	...	...	1
May	730	3,000	3,000	100.0	...	...	1
Jun	731	3,000	3,000	100.0	...	...	1
Jul	No auction						
Aug	731	3,500	3,500	100.0	...	...	2
Sep	No auction						
Oct	366	17,020	17,020	100.0	...	...	6
Nov	468	3,000	3,000	100.0	...	...	1
Dec	No auction						
2002							
Short-term securities							
Jan	133	16,000	7,721	82.9	57.0	4.8	3
Feb	129	32,000	2586	81.1	66.0	5.5	4
Mar	201	107,768	103,552	76.0	61.9	5.2	2
Apr	181	79,411	54,639	79.6	55.9	4.7	3
May	168	94,191	72,615	82.2	53.9	4.5	6
Jun	114	37,930	37,770	87.8	49.2	4.1	2
Jul	165	35,283	120,954	83.7	45.1	3.8	6
Aug	188	24,000	31,215	82.6	42.7	3.6	4
Sep	152	37,860	56,508	85.7	41.5	3.5	2
Oct	249	81,237	63,483	79.4	39.4	3.3	7
Nov	118	45,640	117,725	89.9	37.5	3.1	9
Dec	260	14,000	15,715	78.7	38.0	3.2	2
Long-term securities							
Jan	366	132	132	100.0	...	...	1
Feb	No auction						
Mar	731	1,500	1,500	100.0	...	...	1
Apr	730	1,500	1,500	100.0	...	...	1
May	731	1,500	1,500	100.0	...	...	1
Jun	732	1,500	1,500	100.0	...	...	1
Jul	731	1,500	1,500	100.0	...	...	1
Aug	732	1,500	1,500	100.0	...	...	1
Sep	1325	3,562	3,562	100.0	...	...	2
Oct	731	1,500	1,500	100.0	...	...	1
Nov	732	1,500	1,500	100.0	...	...	1
Dec	731	1,500	1,500	100.0	...	...	1

Sources: National Bank of Belarus; and Fund staff estimates.

Table 31. Belarus: Minimum Reserve Requirements, 1997-2002
(In percent of eligible deposits; beginning of period)

	1997		1998		1999		2000		2001	2002				2003
	May	Sep	Jul	Aug	Apr	Dec	Mar	Dec	Nov	Mar	Apr	May	Dec	January
Category of deposits:														
Domestic currency deposits														
Demand deposits	17	21	18	16	16	16	19	16	16	...	...	...	...	10
Individuals	...	...	...	...	...	...	...	...	...	14	13	12	12	...
Juridical persons	...	...	...	...	...	...	...	...	...	16	16	16	16	...
Time deposits with maturity of:														
less than one year 1/	17/13/5	21/17/5	18	16	16	16	19	16	16	...	...	...	...	10
between one and three years	...	...	18	16	16	16	19	16	16	...	...	...	...	...
greater than three years	...	...	18	16	16	16	19	16	16	...	...	...	...	...
Individuals	...	...	...	...	...	...	...	...	...	14	13	12	12	...
Juridical persons	...	...	...	...	...	...	...	...	...	16	16	16	16	...
Deposits of nonresident banks	...	...	54	46	46	...	...	...	...	...	...	...	...	...
Belarusbank 2/	17/13/5	21/17/5	18	16	...	...	...	...	...	...	...	...	...	...
Foreign exchange deposits	17/13/5	21/17/5	18	16	16	16	16	12	12	12	12	12	12	10

Source: National Bank of Belarus.

1/ For July 1996 and 1997, there were three different reserve requirements: for maturity of less than a month; between a month and 90 days; and greater than 90 days.

There was no reserve requirement for maturities greater than one year.

2/ Different rates apply to different maturities for Belarusbank: less than one year, between one and three years, more than three years.

Table 32. Belarus: Interest Rates of the National Bank of Belarus, 2000-02
(in percent per annum; beginning of period)

		Basic lombard rate		Refinance rates		Special refinance rates		Recapitalization of enterprises	Housing	Credit to government 1/
		for period of less than 14 days	for 15 to 30 days	Basic rate	Average refinance rate	Belpromstroibank	Belgroprombank			
2000	Jan	150	160	120	23	5-122	2-119	4-122	2	0/6.5/120
	Feb	150	160	150	19	5-152	2-149	4-152	2	0/6.5/150
	Mar	180	190	175	22	5-177	2-174	4-177	2	0/6.5/175
	Apr	180	190	150	18	5-132	2-129	4-132	2	0/6.5/150
	May	160	170	110	17	5-112	2-109	4-112	2	0/6.5/110
	Jun	160	170	100	14	5-102	2-99	4-102	2	0/6.5/100
	Jul	160	170	90	9	5-92	2-89	4-92	2	0/6.5/90
	Aug	160	170	90	10	5-92	2-89	4-92	2	0/6.5/90
	Sep	160	170	90	9	5-92	2-89	4-87	2	0/6.5/90
	Oct	160	170	85	10	5-87	2-84	4-87	2	0/6.5/85
	Nov	170	180	85	9	5-85	2-84	4-87	2	0/6.5/85
	Dec	170	180	80	12	5-85	2-84	4	2	0/6.5/80
2001	Jan	170	180	80	15	5-80	2-79	...	...	0/6.5/80
	Feb	170	180	80	21	80	...	...	...	0/6.5/80
	Mar	170	180	75	20	75	...	...	...	0/6.5/75
	Apr	160	170	70	13	70	...	...	...	0/6.5/70
	May	165	175	68	9	68	...	...	...	0/6.5/68
	Jun	155	165	64	7	64	...	...	...	0/6.5/64
	Jul	135	145	55	5	55	...	...	...	0/6.5/55
	Aug	130	140	50	...	...	...	...	...	0/6.5/50
	Sep	130	140	50	...	...	...	...	...	0/6.5/50
	Oct	110	120	48	...	...	...	...	...	0/6.5/48
	Nov	105	115	48	...	...	...	...	...	0/6.5/48
	Dec	105	115	48	...	...	...	...	...	0/6.5/48
2002	Jan	105	115	48	...	...	...	...	...	0/6.5/48
	Feb	110	120	66	...	...	...	...	...	0/6.5/66
	Mar	110	120	66	...	...	...	...	...	0/6.5/66
	Apr	105	115	60	...	...	...	...	...	0/6.5/60
	May	95	105	55	...	...	...	...	...	0/6.5/55
	Jun	90	100	50	...	...	...	...	...	0/6.5/50
	Jul	85	95	46	...	...	...	...	...	0/6.5/46
	Aug	83	93	44	...	...	...	...	...	0/6.5/44
	Sep	78	88	42	...	...	...	...	...	0/6.5/42
	Oct	70	80	40	...	...	...	...	...	0/6.5/40
	Nov	65	73	39	...	...	...	...	...	0/6.5/39
	Dec	65	73	38	...	...	...	...	...	0/6.5/38

Source: National Bank of Belarus.

1/ The interest rate on credit to the government differed according type of credit: 0 percent - on credits, financing the budgetary expenditure on compensation of losses of deposits of the population, budgetary directed credits to the agro-industrial complex; 6.5 percent - on deficit financing of the previous years; the refinance rate - on financing the budget deficit.

Table 33. Belarus: Interest Rates on Rubel Bank Deposits, 2000-02
(In percent per annum)

		Up to 1 month	2 to 3 months	4 to 6 months	7 to 12 months	2 to 3 years	More than 3 years
2000	Jan	99.1	90.4	94.9	83.2	112.0	120.1
	Feb	113.5	112.6	112.5	113.9	123.8	139.4
	Mar	87.0	111.2	117.6	75.8	137.3	169.9
	Apr	103.4	108.5	107.7	80.4	141.2	175.5
	May	92.8	110.0	113.4	91.7	138.4	152.4
	Jun	90.0	104.7	102.3	99.3	127.1	39.8
	Jul	84.5	99.3	94.3	96.7	100.5	65.3
	Aug	80.2	94.4	89.6	99.2	121.1	92.8
	Sep	79.0	95.9	95.5	106.6	116.8	52.2
	Oct	79.0	92.7	96.7	106.5	118.2	47.7
	Nov	76.3	94.4	97.5	85.3	108.4	129.1
	Dec	90.5	96.3	100.7	106.6	110.1	116.3
2001	Jan	83.5	94.6	104.8	112.6	125.9	130.0
	Feb	72.9	92.1	104.0	112.3	125.9	128.3
	Mar	66.7	82.4	99.0	106.6	118.7	122.9
	Apr	62.8	78.1	90.6	100.4	110.4	107.5
	May	59.0	73.7	88.3	96.8	110.4	111.4
	Jun	52.0	65.4	75.5	85.7	97.3	41.1
	Jul	46.4	58.6	66.0	80.0	88.9	99.7
	Aug	44.6	54.8	55.0	73.9	80.1	14.2
	Sep	46.5	54.3	59.4	69.5	67.2	13.0
	Oct	46.7	55.4	62.5	65.4	67.6	32.9
	Nov	50.7	57.4	64.6	63.3	70.7	85.0
	Dec	49.5	60.4	63.5	66.2	72.5	47.9
2002	Jan	53.4	63.6	65.8	67.3	70.9	84.5
	Feb	62.4	77.1	66.8	68.4	72.3	78.1
	Mar	57.0	73.3	68.9	69.1	72.9	85.0
	Apr	50.0	65.8	64.4	66.7	72.0	84.1
	May	46.0	58.0	61.0	64.2	68.9	46.4
	Jun	41.7	53.0	54.0	53.1	63.0	41.0
	Jul	39.5	50.1	50.1	51.4	58.1	51.5
	Aug	36.4	46.2	43.8	46.6	55.0	37.6
	Sep	33.8	44.3	43.1	44.7	47.1	51.0
	Oct	33.3	41.9	42.9	42.8	44.4	46.6
	Nov	32.5	38.5	39.8	37.9	40.5	40.8
	Dec	34.9	38.0	37.7	37.6	39.6	30.4

Source: National Bank of Belarus.

Table 34. Belarus: Interest Rates on Rubel Bank Credit, 2000-02

	2000	2001	2002												Average
			January	February	March	April	May	June	July	August	September	October	November	December	
Average interest rates on all outstanding credits to legal entities and individual entrepreneurs	81.3	57.7	53.6	57.1	56.4	54.4	52.2	49.5	47.3	43.4	40.4	37.9	35.5	34.4	45.9
By form of ownership															
Public	84.9	63.0	58.1	62.5	62.4	60.0	58.4	55.1	51.7	48.1	45.8	42.8	39.6	38.5	50.6
Collective	77.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Private	98.5	75.1	68.2	71.8	71.3	70.7	68.2	65.5	62.6	58.2	54.9	50.5	47.4	43.3	60.2
Other	98.9	46.7	42.8	45.7	44.5	42.3	39.6	37.7	36.6	33.2	29.8	28.3	26.6	25.6	35.4
By type of business															
Industry	98.3	71.3	66.2	73.1	73.6	72.0	69.9	66.9	62.9	52.8	49.6	46.8	43.4	41.6	58.3
Agriculture	25.7	17.0	14.8	15.4	15.0	15.1	14.8	14.2	13.8	12.9	12.2	11.4	10.9	10.9	13.3
Forestry	82.4	57.0	44.2	53.2	57.0	56.1	49.9	48.1	45.9	42.4	40.2	39.6	36.2	34.3	45.5
Construction	110.8	83.7	74.6	78.5	79.3	77.3	75.5	73.7	70.5	68.6	64.1	59.8	53.5	49.5	67.2
Trade and Catering	97.4	73.6	68.2	72.7	73.1	72.1	69.6	66.4	63.6	61.2	52.7	48.5	46.6	45.9	60.8
Information services	119.4	86.1	78.7	87.2	72.7	84.8	83.1	82.2	74.6	70.1	63.6	59.4	56.2	53.9	72.5
Real estate transactions	120.2	94.5	79.0	76.7	83.8	78.9	72.0	70.8	69.7	65.2	64.5	52.4	51.2	49.6	63.9
Housing sector	112.2	87.7	90.2	94.0	95.8	96.0	90.2	90.8	84.3	72.5	69.6	68.2	58.6	54.7	80.5
Communal and other services	105.3	82.9	79.1	83.3	85.7	86.0	84.4	83.3	79.0	77.0	73.4	58.4	52.3	48.4	72.2
Other	98.0	72.1	66.7	70.0	70.5	69.0	66.9	65.3	61.4	59.1	56.0	52.9	49.6	45.7	60.0
Other types of borrowers:															
Households															
consumer loans	55.1	57.6	57.9	57.6	58.3	59.1	58.2	56.5	55.0	54.1	53.8	53.6	52.9	51.6	54.9
financing real estate	6.6	7.0	7.4	7.4	7.5	7.5	7.6	7.6	7.7	7.8	7.8	7.9	8.0	8.1	7.7
Interbank credits	107.1	80.1	80.7	76.0	62.7	57.1	46.7	44.6	39.8	43.2	32.6	28.3	33.6	45.6	45.3
Overdue credits	130.4	96.0	86.3	88.2	86.5	84.1	81.5	78.1	74.7	60.1	52.4	48.9	45.6	42.6	67.8
Average interest rates on new credits to legal entities, physical persons, and individual entrepreneurs	92.9	70.4	70.2	72.7	70.9	68.8	67.6	63.6	57.1	55.8	52.5	48.8	47.9	45.7	58.5
By the term structure															
up to 1 month	99.7	76.2	73.2	75.6	75.4	73.4	71.2	66.4	63.7	61.3	56.7	53.1	50.7	49.1	63.1
from 1 to 3 months	98.6	75.0	73.2	78.2	77.4	75.9	73.3	67.4	64.3	61.1	56.9	53.1	50.8	48.5	63.4
from 3 to 6 months	103.1	75.4	73.2	79.1	75.1	73.1	72.3	68.3	62.2	58.9	52.5	50.3	51.8	48.1	59.3
from 6 to 12 months	92.1	68.7	73.7	75.0	74.2	71.7	70.4	65.5	47.3	45.9	48.5	42.9	47.6	46.3	55.7
from 1 to 3 years	81.2	69.8	63.9	60.1	60.8	34.5	59.3	59.1	56.5	53.9	50.7	50.2	46.4	44.5	50.4
more than 3 years	12.9	13.1	10.8	8.8	10.9	12.4	9.2	11.5	15.0	12.9	14.1	12.3	12.5	12.2	12.1

Source: National Bank of Belarus.

Table 35. Belarus: Interest Rates on New Foreign Exchange Credits and Deposits, 2000-2002
(In percent per annum; end-of-period)

	2000				2001				2002			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Credits 1/	16.4	16.1	15.1	16.2	15.6	14.8	15.5	14.9	15.8	15.1	14.3	11.6
Up to 1 month	16.1	16.1	13.1	17.9	14.9	15.1	16.2	18.5	17.0	13.6	11.9	12.2
1 to 3 months	15.9	14.4	14.5	17.2	15.8	14.0	14.1	14.0	15.1	15.2	14.8	14.0
3 to 6 months	19.0	17.2	18.2	16.6	17.2	17.3	16.8	17.3	16.2	15.8	15.1	14.4
6 to 12 months	17.1	16.5	15.1	15.9	15.1	15.2	16.6	15.0	16.3	15.1	14.7	13.4
1 to 3 years	14.9	15.9	14.8	15.5	15.8	14.5	15.6	16.2	16.0	14.4	13.1	9.5
More than 3 years	17.0	16.6	15.0	20.4	15.5	11.3	14.7	13.2	13.4	16.1	13.9	4.0
Deposits 1/	9.8	8.8	10.2	9.8	9.1	8.4	9.6	7.8	7.8	6.7	6.6	6.4
Up to 1 month	7.5	6.9	8.4	7.3	5.8	5.4	11.8	6.0	5.4	6.7	4.8	8.0
1 to 3 months	8.6	6.5	8.8	8.3	9.4	8.2	8.4	7.2	8.0	6.1	6.6	6.7
3 to 6 months	10.2	9.2	8.7	9.6	7.9	10.2	9.4	7.9	6.8	5.8	7.5	6.1
6 to 12 months	10.7	9.8	12.0	11.1	11.2	10.3	10.0	9.0	7.2	7.1	7.5	6.9
1 to 3 years	9.9	12.3	12.1	12.2	12.4	12.0	12.0	10.4	10.8	10.3	10.0	7.7
More than 3 years	12.8	14.7	14.4	13.6	14.9	14.3	14.8	14.0	13.8	3.7	11.4	10.4
Credits 1/	16.2	16.4	15.4	15.8	15.6	15.1	15.2	15.3	16.0	15.1	14.4	12.3
Up to 1 month	18.2	18.0	12.2	17.0	17.6	16.1	16.7	17.4	16.9	15.5	14.6	13.3
1 to 3 months	17.0	15.2	16.3	16.6	15.7	14.1	13.9	14.3	15.3	15.0	14.9	14.2
3 to 6 months	18.7	16.8	17.9	16.5	16.9	16.8	16.4	17.6	17.5	15.9	15.3	15.0
6 to 12 months	15.2	17.1	15.2	15.5	15.2	15.6	16.2	15.1	16.5	15.2	14.0	13.9
1 to 3 years	15.3	15.8	15.0	13.8	16.5	14.9	15.4	16.2	15.9	14.2	13.9	10.4
More than 3 years	16.1	16.4	16.1	18.2	15.9	14.4	13.1	14.6	13.5	13.8	14.4	6.9
Deposits 1/	9.4	9.6	9.8	9.4	9.4	9.3	9.2	8.3	7.7	6.6	6.6	6.5
Up to 1 month	7.7	9.9	8.2	7.4	8.0	7.4	9.8	6.9	5.7	7.7	5.9	7.3
1 to 3 months	7.9	8.4	8.2	8.2	8.7	8.2	7.8	7.5	8.0	5.7	6.9	6.4
3 to 6 months	10.5	9.7	9.2	9.3	9.1	10.0	9.4	8.3	6.9	5.9	6.9	6.6
6 to 12 months	10.8	9.8	11.1	11.5	11.3	10.6	10.1	9.3	7.8	7.3	7.1	7.1
1 to 3 years	10.2	12.4	12.8	12.4	12.1	12.2	11.7	10.7	10.2	9.8	9.4	8.4
More than 3 years	13.6	14.5	14.4	14.0	14.5	13.7	14.4	14.3	13.1	9.5	11.5	11.1

Source: National Bank of Belarus.

1/ Rates are on loans granted and deposits received between first and the 30th day of the current month.

Table 36. Belarus: Structural Characteristics of the Banking Sector, 1998-2002
(In percent of total; end-of-period)

	Former specialized banks					Other commercial banks
	Total	Belagroprom-bank	Belpromstroibank	Belvneshekonombank	Belarus bank	
Paid-in capital						
1998	30.2	0.0	7.2	12.0	11.0	69.8
1999	81.7	29.6	8.2	3.0	40.9	18.3
2000	...	...	...	...	...	...
2001	...	...	...	...	...	...
2002	...	...	...	...	...	...
Domestic currency loans						
1998	82.2	29.6	9.7	1.9	41.0	17.8
1999	81.8	29.5	9.6	1.9	40.8	18.2
2000	82.7	29.9	7.9	3.0	41.9	17.3
2001	85.6	30.2	5.8	2.2	47.4	14.4
2002	88.1	29.5	6.5	1.7	50.4	11.9
Domestic currency deposits						
1998	70.4	11.5	26.3	2.7	29.9	29.6
1999	68.9	11.3	30.6	2.9	24.1	31.1
2000	65.7	14.7	21.3	2.9	26.8	34.3
2001	73.3	5.7	8.9	8.9	49.8	26.7
2002	72.3	13.3	11.2	3.2	44.6	27.7
Refinancing from NBB						
1998	99.8	37.0	1.0	0.0	61.8	0.2
1999	90.7	40.6	0.9	0.1	49.1	9.3
2000	100.0	42.9	1.5	0.0	44.8	10.8
2001	99.9	39.0	0.3	0.0	31.7	28.9
2002	100.0	9.0	0.0	0.0	91.0	0.0

Source: National Bank of Belarus.

Table 37. Belarus: Commercial Banks, Selected Indicators, 1997-2002
(In millions of rubels, unless otherwise indicated; end-of-period)

	1997	1998	1999	2000	2001	2002
Capital fund	5,402	20,526	133,434	387,572	592,022	1,212,808
Authorized funds	5,608	4,842	99,767	210,321	317,146	815,954
Unrealized exchange rate gains	800	11,941	19,157	77,138	88,914	93,522
Retained profits	370	765	4,852	22,100	20,184	40,158
Reevaluation fund	1,521	2,797	3,574	67,872	191,783	233,005
Idle resources	...	0	0	0	0	0
Main funds amortization	1,039	2,164	3,736	29,788	80,588	117,032
Long-term capital investments	47	534	59	9,920	3,422	6,421
Nonmaterial assets	73	1	7	2,409	5,712	3,107
Reserves of nonconvertible currencies	...	...	...	...	...	...
Shortfall in provisions against unrealized loss	1,731	2,137	11,946	35,317	105,771	176,880
Shares purchased by banks	7	15	89	127	1,702	10,398
Assets						
Balance sheet assets	169,055	580,532	800,992	2,507,459	6,969,266	10,975,929
Risk weighted assets	44,768	181,208	423,876	1,586,624	2,857,337	4,547,798
(In percent of balance sheet assets)	26.5	31.2	52.9	63.3	41.0	41.4
Capital adequacy ratio	12.1	11.3	31.5	24.4	20.7	24.2
Gross credit	61,407	241,608	524,344	1,701,805	2,726,595	4,286,480
(In percent of assets)	36.3	41.5	65.5	67.9	39.1	39.1
Arrears to banks	6,497	29,515	53,194	199,583	332,648	299,869
(In percent of gross credit)	10.6	12.2	10.1	11.7	12.2	7.0
(In percent of capital fund)	120.3	143.8	39.9	51.5	56.2	24.7
Principal arrears	6,047	27,564	49,437	186,167	317,006	291,316
(In percent of gross credit)	9.9	11.4	9.4	10.9	11.6	6.8
Interest arrears	450	1,951	3,756	13,416	15,642	8,553
(In percent of gross credit)	0.7	0.8	0.7	0.8	0.6	0.2
Required provisions against bad loans	4,229	23,962	42,563	157,611	248,853	248,301
(In percent of total loans)	6.9	9.9	8.1	9.2	9.1	5.8
(In percent of capital fund)	78.3	116.7	31.9	40.7	42.0	20.5
Actual provisions against bad loans	2,484	12,106	30,618	122,294	143,082	71,422
(In percent of total loans)	4.1	5.0	5.8	7.1	5.2	1.7
(In percent of capital fund)	46.0	59.0	22.9	31.6	24.2	5.9
Profits	743	2,103	9,224	18,520	28,724	53,710
(In percent of gross credit)	1.2	0.9	1.8	1.1	1.0	1.3
<i>Memorandum items:</i>						
Liquidity ratio						
Requirement	1.0	1.0	1.0	1.0	1.0	1.0
Unweighted average	2.4	3.3	1.5	2.9	11.8	6.2

Source: National Bank of Belarus.

Table 38. Belarus: Six Largest Commercial Banks, Selected Indicators, 1997-2002 1/
(In millions of rubels, unless otherwise indicated; end-of-period)

	1997	1998		1999	2000	2001	2002
		Unadjusted 2/	Adjusted 3/	Unadjusted 2/			
Capital fund	3,208	8,115	1,151	108,416	275,961	328,786	764,637
(In percent of all banks' capital fund)	59.4	39.5	10.7	81.3	71.2	75.5	79.4
Assets							
Balance sheet assets	151,137	494,923	494,923	667,351	2,066,143	6,212,265	6,982,793
(In percent of all banks' assets)	89.0	85.3	85.3	83.3	82.4	89.1	88.4
Risk-weighted assets	39,524	142,528	142,528	344,803	1,302,231	2,454,343	3,872,270
(In percent of all banks' assets)	88.3	78.7	78.7	81.3	82.1	85.9	85.1
(In percent of balance sheet assets)	26.2	28.8	28.8	51.7	63.0	39.5	55.5
Capital adequacy ratio	8.1	7.7	0.8	0.3	21.2	16.4	22.4
Gross credit	54,454	201,148	201,148	469,125	1,481,312	2,419,702	3,727,232
(In percent of total banks' gross credit)	88.2	83.3	83.3	89.5	87.0	88.7	87.0
(In percent of assets)	36.0	40.6	40.6	70.3	71.7	39.0	53.4
Arrears to banks	6,107	26,003	26,003	47,498	172,943	3,129	493
(In percent of total arrears)	92.0	88.1	88.1	89.3	86.7	65.3	91.7
(In percent of gross credit)	11.2	12.9	12.9	10.1	11.7	0.1	0.0
(In percent of capital fund)	190.4	320.5	2,259.0	43.8	62.7	1.0	0.1
Principal arrears	5,696	24,184	24,184	43,914	160,316	63,330	71,793
(In percent of gross credit)	10.5	12.0	12.0	9.4	10.8	2.6	1.9
Interest arrears	411	1,819	1,819	3,584	12,627	15,642	8,553
(In percent of gross credit)	0.8	0.9	0.9	0.8	0.9	0.6	0.2
Required provisions against bad loans	3,979	21,636	21,636	37,175	132,946	248,853	248,301
(In percent of total loans)	7.4	10.8	10.8	7.9	8.9	7.5	5.1
(In percent of capital fund)	124.0	266.6	1,879.6	34.3	48.2	75.7	32.5
Actual provisions against bad loans	2,298	11,141	11,141	28,140	106,413	143,082	71,422
(In percent of total loans)	4.3	5.5	5.5	6.0	7.1	4.3	1.5
(In percent of capital fund)	71.6	137.3	112.1	26.0	38.6	43.5	9.3
Profits	570	1,248	1,248	6,879	27,057	18,530	39,863
(In percent of total profits)	76.6	59.4	59.4	74.6	79.0	64.5	74.2
(In percent of gross credit)	1.1	0.6	0.6	1.5	1.7	0.8	1.1
<i>Memorandum item:</i>							
Liquidity ratio	1.2	1.6	...	1.5	1.4	1.8	1.3

Source: National Bank of Belarus.

1/ Includes Belarusbank, Promstroibank, Agroprombank, Businessbank, Priorbank, and Vnesheconombank.

2/ Including waivers on compliance with bad loan provisioning.

3/ Excluding waivers on compliance with bad loan provisioning.

Table 39. Belarus: Commercial Banks and Branches of Foreign Banks
(As of January 1, 2003)

	Date of establishment	Number of branches	Total assets (in millions of rubels)	
1	Belagroprombank 1/	Sep 3, 1991	132	1,416,223
2	Belpromstroibank 1/	Dec 28, 1991	56	827,968
3	Belarusbank 1/	Oct 27, 1995	154	5,049,987
4	Belinvestbank	Sep 3, 2001	53	750,209
5	Priorbank	Jul 12, 1991	20	998,851
6	Belvneshekonombank 1/	Dec 12, 1991	28	719,698
7	Poisk	May 15, 1991	2	26,709
8	Belnarodni	Apr 16, 1992	...	25,324
9	Belarus Industrial Bank	Oct 30, 1991	5	40,808
10	Belgazprombank	Aug 19, 1991	7	141,119
11	Absolutbank	Dec 29, 1993	2	19,908
12	Gem-Bank	Aug 26, 1991	...	52,558
13	Minsk Kompleksbank	Feb 21, 1994	...	102,633
14	Bank Reconverzi i Razvitiya	Feb 22, 1994	2	31,139
15	Minsk Tranzitnibank	Mar 14, 1994	5	46,041
16	Trade-industry Bank	April 1, 1994	...	16,720
17	Tekhnobank	Aug 5, 1994	2	63,573
18	Zolotoi Taler	Oct 5, 1994	2	49,914
19	Infobank	Nov 9, 1994	4	93,651
20	Slavneftebank	Oct 7, 1996	5	173,663
21	Mezhtorgbank	Jan. 28, 1999	1	215,186
22	Moscow-Minsk	Apr. 7, 2000	...	65,684
23	Astanaeksimbank	Jul 25, 2002	...	14,199
24	UBS Bank	Oct 7, 2002	...	11,175
25	LoroBank	Jul 10, 2002	...	1,245
26	Atom-Bank	Jan. 25, 2001	...	17,552
27	Northerns Investment Bank	Sep 27, 2001	...	2,649
28	International Reserve Bank	Feb 25, 2002	...	1,544

Sources: National Bank of Belarus; and Fund staff estimates.

1/ Former specialized bank.

Table 40. Belarus: Official Exchange Rates, 1997-2002 1/

		Rubel per U.S. dollar		Rubel per Russian ruble		Real effective exchange rate 2/ (1995=1)	Real exchange rate (Russian ruble) 2/ (1995=1)
		Average	End-of-period	Average	End-of-period		
1997	Q1	21.4	24.7	3.8	4.3	0.756	0.727
	Q2	26.5	27.0	4.6	4.6	0.771	0.738
	Q3	27.4	27.8	4.7	4.7	0.776	0.739
	Q4	29.4	30.7	5.0	5.2	0.759	0.730
1998	Q1	32.2	33.7	5.3	5.5	0.711	0.644
	Q2	35.4	37.5	5.7	6.0	0.679	0.621
	Q3	45.3	53.2	5.5	3.4	0.604	0.646
	Q4	73.0	107.0	4.1	5.1	0.403	0.449
1999	Q1	172.5	236.0	7.5	9.8	0.573	0.628
	Q2	247.6	259.0	10.1	10.7	0.603	0.643
	Q3	274.1	290.0	11.0	11.6	0.638	0.675
	Q4	306.5	320.0	11.7	11.9	0.705	0.741
2000	Jan	335.2	359.0	12.0	12.6	0.747	0.811
	Feb	387.8	412.0	13.5	14.4	0.792	0.860
	Mar	423.8	435.0	14.9	15.3	0.758	0.821
	Apr	456.5	475.0	16.0	16.7	0.805	0.866
	May	518.7	570.0	18.3	20.2	0.879	0.839
	Jun	620.3	675.0	22.0	24.1	0.847	0.812
	Jul	723.8	778.0	26.0	28.0	0.812	0.772
	Aug	841.8	910.0	30.3	32.8	0.770	0.722
	Sep	996.3	1,033.0	35.8	37.2	0.760	0.706
	Oct	1,048.1	1,063.0	37.6	38.1	0.778	0.715
	Nov	1,082.9	1,114.0	39.0	40.0	0.786	0.721
	Dec	1,156.0	1,180.0	41.3	42.0	0.754	0.699
2001	Jan	1,193.6	1,210.0	42.1	42.7	0.667	0.690
	Feb	1,228.1	1,240.0	43.0	43.2	0.672	0.691
	Mar	1,264.5	1,293.0	44.1	45.0	0.673	0.689
	Apr	1,315.9	1,330.0	45.6	46.1	0.664	0.677
	May	1,343.0	1,362.0	46.3	46.8	0.662	0.674
	Jun	1,372.3	1,380.0	47.1	47.4	0.661	0.667
	Jul	1,396.0	1,418.0	47.8	48.5	0.664	0.667
	Aug	1,434.5	1,446.0	48.9	49.2	0.656	0.661
	Sep	1,464.8	1,477.0	49.8	50.2	0.651	0.656
	Oct	1,491.7	1,509.0	50.5	50.8	0.658	0.664
	Nov	1,523.6	1,540.0	51.1	51.5	0.671	0.676
	Dec	1,563.1	1,580.0	51.9	52.3	0.688	0.694
2002	Jan	1,610.7	1,638.0	52.9	53.4	0.691	0.693
	Feb	1,655.2	1,670.0	53.7	54.0	0.709	0.705
	Mar	1,686.1	1,710.0	54.3	54.9	0.711	0.709
	Apr	1,727.9	1,737.0	55.4	55.7	0.706	0.706
	May	1,747.9	1,769.0	55.9	56.5	0.704	0.704
	Jun	1,786.9	1,800.0	56.9	57.2	0.698	0.700
	Jul	1,814.6	1,829.0	57.6	58.2	0.698	0.695
	Aug	1,838.8	1,849.0	58.3	58.6	0.692	0.692
	Sep	1,857.1	1,865.0	58.7	59.0	0.693	0.694
	Oct	1,874.5	1,884.0	59.1	59.4	0.700	0.693
	Nov	1,892.0	1,903.0	59.5	59.8	0.698	0.700
	Dec	1,913.4	1,920.0	60.1	60.4	0.703	0.704

Sources: National Bank of Belarus.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

2/ According to the methodology of NBB. An increase in the index indicates a real appreciation.

Table 41. Belarus: Direction of Trade: Exports and Imports, 1997-2002
(In millions of U.S. dollars, unless otherwise indicated)

	1997	1998	1999	2000	2001	2002				Year
						Q1	Q2	Q3	Q4	
Total exports	7,301	7,070	5,909	7,326	7,448	1,727	2,026	2,121	2,224	8,098
CIS exports	5,379	5,160	3,622	4,399	4,491	940	1,050	1,203	1,268	4,461
<i>Of which:</i>										
Russia	4,780	4,608	3,222	3,710	3,960	855	969	1,081	1,149	4,054
Ukraine	425	387	281	560	422	47	58	81	86	272
Kazakhstan	53	48	28	20	29	7	10	12	11	40
Other countries	121	117	91	109	80	31	13	29	22	95
Non-CIS exports	1,922	1,910	2,287	2,927	2,957	787	976	918	956	3,637
Germany	217	200	215	232	241	72	93	92	91	348
Poland	246	185	208	277	248	67	63	71	72	273
Other countries	1,459	1,525	1,864	2,418	2,468	648	820	755	793	3,016
Total imports	8,689	8,549	6,674	8,646	8,178	1,837	2,087	2,375	2,681	8,980
CIS imports	5,817	5,554	4,289	6,070	5,706	1,253	1,423	1,692	1,848	6,216
<i>Of which:</i>										
Russia	4,673	4,670	3,767	5,605	5,348	1,175	1,325	1,598	1,745	5,843
Ukraine	968	740	416	341	277	60	74	72	85	291
Kazakhstan	59	36	12	45	8	4	5	3	3	15
Other countries	117	108	94	79	73	14	19	19	15	67
Non-CIS imports	2,872	2,995	2,385	2,576	2,472	584	664	683	833	2,764
Germany	691	758	693	588	604	136	173	171	213	693
Poland	250	283	212	224	202	44	50	53	73	220
Other countries	1,931	1,954	1,480	1,764	1,666	404	441	459	547	1,851
<i>Memorandum items:</i>										
Share of CIS exports to total exports	74	73	61	60	60	54	52	57	57	55
Russia	65	65	55	51	53	50	48	51	52	50
Share of CIS imports to total imports	67	65	64	70	70	68	68	71	69	69
Russia	54	55	56	65	65	64	63	67	65	65

Source: Ministry of Statistics and Analysis.

Table 42. Belarus: External Trade in Goods by Economic Branches, 1997-2002 1/
(In billions of rubels)

	1997			1998			1999			2000			2001			2002		
	Imports	Exports	Trade balance	Imports	Exports	Trade balance	Imports	Exports	Trade balance	Imports	Exports	Trade balance	Imports	Exports	Trade balance	Imports	Exports	Trade balance
Total	230	193	-37	431	368	-64	1,779	1,575	-205	6,229	5,358	-871	11,384	10,318	-1,065	15,863	14,335	-1,528
CIS	154	143	-11	278	259	-18	1,146	968	-178	4,419	3,269	-1,150	7,932	6,229	-1,703	11,021	7,928	-3,094
Non-CIS	76	51	-26	154	109	-45	633	607	-26	1,811	2,089	279	3,452	4,089	638	4,842	6,407	1,565
Industry	222	190	-32	414	358	-56	1,682	1,535	-147	5,878	5,175	-703	11,041	10,124	-916	14,950	13,780	-1,170
CIS	149	140	-9	265	251	-14	1,080	931	-148	4,222	3,172	-1,051	7,735	6,106	-1,629	10,453	7,430	-3,023
Non-CIS	73	50	-23	149	107	-42	603	604	1	1,656	2,003	347	3,305	4,018	713	4,497	6,350	1,853
Power generation	5	0	-4	11	0	-11	36	0	-36	97	0	-97	206	1	-205	0	0	0
CIS	3	0	-3	6	0	-6	30	0	-30	84	0	-84	155	0	-155	0	0	0
Non-CIS	1	0	-1	6	0	-6	5	0	-5	13	0	-13	51	1	-49	0	0	0
Refineries products	55	16	-39	87	28	-59	362	143	-219	1,785	1,048	-738	2,856	1,807	-1,049	4,268	2,988	-1,280
CIS	55	12	-43	85	15	-71	351	42	-309	1,771	341	-1,430	2,829	323	-2,506	4,140	226	-3,914
Non-CIS	1	4	4	1	13	12	11	100	90	15	707	692	27	1,484	1,457	128	2,762	2,634
Metallurgy	28	15	-12	53	27	-26	241	105	-136	719	306	-413	1,270	595	-675	1,796	1,168	-629
CIS	22	10	-12	43	16	-27	177	45	-133	646	123	-522	1,145	255	-890	1,585	594	-992
Non-CIS	6	5	-1	10	11	2	63	60	-4	73	182	109	125	341	216	211	574	363
Chemicals and petrochemicals	39	40	2	66	78	12	262	350	88	814	1,010	196	1,478	2,015	537	2,088	2,023	-65
CIS	20	22	2	38	44	6	145	161	16	460	477	18	843	999	156	1,192	842	-350
Non-CIS	18	18	0	28	35	7	118	190	72	355	533	178	635	1,016	381	895	1,181	286
Machine building and metal process	50	65	15	113	118	5	420	537	117	1,300	1,530	230	2,798	3,039	242	3,779	3,733	-46
CIS	26	54	28	54	96	42	200	403	202	607	1,312	705	1,300	2,576	1,275	1,661	3,045	1,384
Non-CIS	24	11	-13	59	22	-37	219	134	-85	693	219	-475	1,498	464	-1,034	2,118	688	-1,431
Wood and paper	6	14	7	13	25	12	54	103	49	194	320	125	356	625	270	564	749	185
CIS	4	11	8	7	19	11	33	66	33	133	208	75	257	412	156	397	471	74
Non-CIS	3	2	0	6	6	0	21	37	16	61	112	51	99	213	114	167	278	111
Construction materials	4	5	1	8	10	2	26	33	7	78	125	47	160	262	101	217	411	194
CIS	3	4	1	6	8	2	16	27	11	51	103	52	112	226	115	153	357	204
Non-CIS	1	1	0	3	2	-1	10	6	-4	27	22	-4	49	35	-13	65	54	-10
Light industry	11	18	8	22	36	14	97	148	51	308	460	152	668	882	214	979	1,728	749
CIS	5	12	7	7	22	15	33	87	54	133	294	161	375	554	179	595	1,083	488
Non-CIS	6	6	0	15	14	0	63	61	-2	175	166	-9	293	328	35	384	645	261
Food-processing industries	22	15	-7	39	35	-4	167	110	-57	511	350	-161	1,128	842	-286	1,134	576	-559
CIS	10	14	4	17	32	14	80	96	16	287	292	4	648	714	66	670	490	-180
Non-CIS	13	1	-12	22	3	-18	87	14	-73	224	58	-165	480	129	-352	464	85	-379
Other industry	3	2	-1	3	1	-1	19	7	-12	72	27	-45	122	56	-66	125	404	280
CIS	2	1	-1	2	1	-1	13	5	-8	50	22	-28	72	48	-24	60	321	261
Non-CIS	1	1	0	1	0	0	6	2	-4	22	5	-17	50	8	-41	65	83	18
Agriculture	8	3	-5	12	6	-5	74	27	-47	260	65	-196	271	102	-169	914	555	-358
CIS	5	2	-3	7	5	-2	46	24	-21	117	48	-69	138	64	-74	568	498	-71
Non-CIS	3	1	-3	4	1	-3	28	3	-26	144	17	-127	133	38	-95	345	58	-287
Other activities	0	0	0	6	3	-3	23	12	-11	91	119	28	72	92	20	0	0	0
CIS	0	0	0	5	3	-2	21	12	-9	80	50	-30	59	58	-1	0	0	0
Non-CIS	0	0	0	0	0	0	2	0	-2	11	69	58	14	34	20	0	0	0

Source: Ministry of Statistics and Analysis; and IMF staff estimates.

1/ Data have been revised backward to reflect the redenomination of the rubel on January 1, 2000 which removed three zeros from the currency.

Table 43. Belarus: Balance of Payments, 1997-2002
(In millions of U.S. dollars, unless otherwise indicated)

	1997	1998	1999	2000	2001	2002 Prel.
Current account balance	-859.2	-1,016.5	-193.7	-323.1	-285.2	-278.7
Merchandise trade balance	-1,407.0	-1,501.1	-570.0	-884.1	-806.9	-950.0
Exports	6,918.7	6,172.3	5,646.4	6,640.5	7,256.2	7,682.2
Imports	-8,325.7	-7,673.4	-6,216.4	-7,524.6	-8,063.1	-8,632.2
Services (net)	554.0	481.9	314.5	453.0	410.4	496.8
Income (net)	-84.6	-92.9	-42.0	-46.7	-42.8	-6.5
Transfers (net)	78.4	95.6	103.8	154.7	154.1	181.0
Capital and financial accounts	871.3	524.9	459.9	209.5	306.3	476.1
Capital account	133.2	170.1	60.4	69.4	56.3	40.2
Financial account	738.1	354.8	399.5	140.1	250.0	435.9
Direct investment (net)	349.5	200.9	443.2	118.6	95.5	338.3
Portfolio investment (net)	-19.8	14.6	-20.6	44.4	-34.9	-6.7
Trade Credits (net)	418.6	128.2	-13.8	-69.7	-55.6	-52.2
Loans (net)	72.4	12.5	24.2	107.8	261.9	173.7
Assets	-4.2	7.1	-7.0	1.6	-21.2	1.8
Liabilities	76.6	5.4	31.2	106.2	283.1	171.9
Newly contracted debt (net)	...	...	...	...	...	...
Other (net)	-82.6	-1.4	-33.5	-61.0	-16.9	-17.2
Errors and omissions	52.9	172.3	-246.3	238.8	-99.6	-30.7
Overall balance	65.0	-319.3	19.9	125.2	-78.5	166.7
Financing	-65.0	319.3	-19.9	-125.2	78.5	-166.6
Gross official reserves	75.4	54.6	34.5	-75.6	5.2	-121.3
Use of Fund resources	0.0	-24.4	-58.0	-55.8	-29.8	-30.2
Short-term loans	...	...	...	...	68.4	94.8
<i>O/w: Central Bank of Russia 1/</i>	...	...	...	...	50.0	95.0
Exceptional financing 2/	-140.4	289.1	3.6	6.2	34.7	-109.9
<i>Memorandum items:</i>						
Current account (as percent of GDP)	-6.1	-6.7	-1.6	-2.5	-2.3	-2.0
Trade balance (as percent of GDP)	-10.0	-9.9	-4.7	-6.8	-6.5	-6.7
Overall balance (as percent of GDP)	0.5	-2.1	0.2	1.0	-0.6	1.2
Y-o-y growth in exports of goods (in percent)	...	...	-8.5	17.6	9.3	5.9
Y-o-y growth in imports of goods (in percent)	...	...	-19.0	21.0	7.2	7.1
Gross official reserves 3/	393.7	345.0	309.0	356.8	352.1	600.9
In months of imports of goods and services	0.5	0.5	0.6	0.5	0.5	0.8
Medium and long-term debt	902	840	668	674	843	993
(as percent of GDP)	6.4	5.6	5.5	5.2	6.8	7.0
Short-term debt (exc. portfolio)	1173.6	1712.2	1541.2	1,379.1	1,585.0	1,763.7
(as percent of GDP)	8.4	11.3	12.7	10.6	12.9	12.4
Debt service ratio	2.3	2.6	3.9	4.2	3.5	3.9
Public and public-guaranteed debt service ratio	2.1	2.1	2.0	1.7	1.2	2.2
External arrears 4/	...	...	...	274.3	309.0	199.1
In percent of GDP	...	...	...	2.1	2.5	1.4

Sources: Belarus authorities and IMF staff estimates.

1/ Stabilization loan from Russia in preparation for monetary union. In 2003, the loan is assumed to be repaid.

2/ Includes accumulation, repayment, and forgiveness of arrears.

3/ Based on the NBB balance sheet data.

4/ As of end-June 2002, external arrears included US\$267 million for gas supplies to Russia (to GazProm and Itera by Beltransgaz); and US\$22 million and US\$24 million for electricity to Russia and Lithuania respectively.

Table 44. Belarus: Selected International Liabilities, 1997-2002
(In millions of U.S. dollars, unless otherwise indicated; end-of-period)

	1997	1998	1999	2000	2001	2002			
						Q1	Q2	Q3	Q4
Total medium- and long-term public and publicly-guaranteed external debt	976	1,011	886	812	763	779	798	773	813
Multilateral (including IMF)	532	548	449	340	286	262	266	249	236
IMF	259	245	178	112	81	66	69	54	55
World Bank	138	142	130	121	115	115	110	110	104
EBRD	102	126	111	81	67	60	63	61	58
European Union	33	35	30	26	23	21	24	24	19
Bilateral	444	463	437	472	477	517	532	524	577
<i>Of which:</i>									
Russia 1/	65	90	81	75	78	105	102	99	136
United States	86	86	85	83	81	81	81	81	78
Germany	206	194	166	136	147	150	161	165	173
Japan	30	32	32	29	27	25	26	23	34
Total short-term external debt (end-of period)	1,070	1,286	1,299	1,169	1 281.8	1 221.6	1 287.0	1 313.5	...
Trade credits	697	510	622	530	475.5	389.3	432.3	446.4	...
Liabilities of the banking system	159	139	112	114	188.1	147.9	177.0	226.9	...
Arrears	156	577	462	434	488.5	527.7	492.0	468.8	...
<i>Of which:</i>									
Gas	94	234	234	139	224.2	267.2	267.0	246.3	...
Oil	39	59	19	22	16.2	10.3	16.0	13.7	...
Electricity	21	129	96	80	87.6	81.9	38.9	41.4	...
Other	58	60	102	91	129.7	156.7	185.7	171.4	...

Sources: Belarusian authorities; and Fund staff estimates.

1/ Fund staff estimate on an annualized basis.

Table 45. Belarus: Disbursements and Payments on Medium- and Long-term Public and Publicly-guaranteed Debt, 1997-2002
(In millions of U.S. dollars; end of period)

	1997	1998	1999	2000	2001	2002
Disbursements of medium- and long-term public and publicly-guaranteed debt, excluding IMF	138	90	39	154	118	143
Multilateral (Official)	63	42	6	10	11	7
World Bank	13	4	1	6	7	3
EBRD	50	38	5	4	4	4
European Union	0	0	0	0	0	0
Bilateral (Official)	75	48	33	144	107	136
Russia	52	29	3	0	30	70
Germany	11	11	11	26	37	38
Other	12	8	19	118	40	28
Other creditors	0	0	0	0	0	0
Payments on existing stock of medium- and long-term public and publicly-guaranteed debt, including IMF	129	137	189	222	219	192
Principal	66	86	140	181	169	155
Interest	63	51	49	41	50	37
IMF	16	37	69	61	35	32
Principal	0	25	58	56	30	30
Interest	16	12	11	5	5	2
World Bank	8	8	21	22	19	19
Principal	0	0	13	15	14	14
Interest	8	8	8	7	5	5
EBRD	14	27	25	38	26	21
Principal	7	18	15	30	19	16
Interest	7	9	10	8	7	5
Bilateral and EU	91	65	74	101	139	120
Principal	59	43	54	80	106	95
Interest	32	22	20	21	33	25

Source: Belarusian authorities.

Table 46. Belarus: Gas Supply and Arrears, 1997-2002
(In millions of U.S. dollars; end-period stocks)

	Cost of gas supplied	Total stock of arrears for gas supplied 1/	Of which:		Supply of natural gas (in millions of m3)	Price (\$ per thousand m3)
			Arrears to Gazprom	Arrears to other creditors		
1997 Q1	244.2	...	...	...	5,005	48.78
Q2	164.7	...	...	...	3,382	48.71
Q3	152.2	...	...	...	3,122	48.76
Q4	237.6	...	...	...	4,667	50.90
1998 Jan	85.9	222.2	156.4	65.8	1,719	49.97
Feb	75.6	241.3	181.4	59.9	1,512	50.02
Mar	69.6	259.3	210.9	48.4	1,391	50.03
Apr	59.8	277.6	206.9	70.7	1,195	50.04
May	58.3	291.1	226.4	64.7	1,149	50.74
Jun	45.4	305.8	241.1	64.7	895	50.73
Jul	49.9	313.8	238.5	75.3	982	50.81
Aug	49.5	312.1	205.6	106.5	973	50.87
Sep	54.4	290.9	212.5	78.4	1,069	50.89
Oct	76.7	306.5	241.9	64.6	1,514	50.66
Nov	82.1	333.8	290.2	43.6	1,620	50.68
Dec	89.1	380.1	232.2	147.9	1,784	49.94
1999 Jan	53.9	355.9	216.4	139.5	1,789	30.14
Feb	45.5	336.0	245.2	90.8	1,514	30.08
Mar	42.9	318.1	280.7	37.4	1,423	30.13
Apr	39.1	302.5	273.1	29.4	1,298	30.14
May	36.6	298.6	273.1	25.5	1,211	30.21
Jun	32.6	310.0	286.6	23.4	1,066	30.62
Jul	32.4	307.9	272.5	35.4	1,060	30.55
Aug	34.1	305.7	261.7	44.0	1,112	30.64
Sep	36.1	317.2	259.0	58.2	1,185	30.48
Oct	43.4	320.5	279.9	40.6	1,423	30.48
Nov	50.6	266.1	218.1	48.0	1,684	30.06
Dec	54.9	274.1	198.0	76.1	1,801	30.46
2000 Jan	56.2	308.7	220.8	87.9	1,845	30.48
Feb	52.2	316.7	238.6	78.1	1,707	30.59
Mar	54.3	326.4	236.6	89.8	1,774	30.57
Apr	41.7	334.6	239.4	95.2	1,362	30.64
May	35.7	328.2	224.1	104.1	1,161	30.77
Jun	34.5	312.6	225.0	87.6	1,120	30.83
Jul	34.8	315.6	227.9	87.7	1,130	30.82
Aug	35.8	282.7	209.6	73.1	1,164	30.79
Sep	36.1	273.9	212.3	61.6	1,173	30.74
Oct	45.8	261.9	210.3	51.6	1,478	30.96
Nov	46.6	305.9	251.6	54.3	1,514	30.80
Dec	51.8	209.1	136.9	72.2	1,687	30.69
2001 Jan	56.1	202.1	128.9	73.2	1,820	30.81
Feb	51.3	183.4	146.4	37.0	1,657	30.93
Mar	57.6	179.0	174.0	5.0	1,863	30.93
Apr	42.9	174.6	162.1	12.5	1,383	31.04
May	36.0	184.1	161.2	22.9	1,149	31.32
Jun	34.9	195.1	175.5	19.6	1,114	31.31
Jul	35.7	191.0	175.9	15.1	1,142	31.27
Aug	35.6	191.1	173.6	17.5	1,142	31.18
Sep	36.7	194.5	181.7	12.8	1,170	31.40
Oct	42.8	217.5	192.4	25.1	1,380	31.04
Nov	48.8	226.9	200.1	26.8	1,577	30.95
Dec	58.3	239.2	202.7	36.5	1,869	31.20
2002 Jan	58.1	252.4	200.1	52.3	1,865	31.14
Feb	49.5	250.5	216.2	34.3	1,592	31.07
Mar	53.8	252.9	244.4	8.5	1,739	30.96
Apr	45.4	271.3	258.2	13.1	1,463	31.01
May	38.9	263.4	259.4	4.0	1,280	30.40
Jun	29.3	255.3	243.5	11.8	1,145	25.58
Jul	32.1	248.7	247.0	1.7	1,183	27.13
Aug	35.4	249.8	230.6	19.2	1,245	28.45
Sep	33.4	256.6	240.6	15.0	1,250	26.74
Oct	42.1	269.9	247.1	22.8	1,630	25.85
Nov	46.7	243.9	193.7	50.2	1,339	34.85
Dec	73.8	208.7	129.4	79.3	1,847	39.99

Source: Ministry of Statistics and Analysis; Beltransgaz.

1/ Arrears include penalties on arrears accumulated.

Table 47. Belarus: Import and Consumption of Natural Gas, Monthly, 2000-2002

		Cost of imported gas (thous. \$)	Import of natural gas (in thousands of m3)	Price (\$ per thousand m3)	Domestic consumption (in thousands of m3)	Domestic production (in thousands of m3)	Change in stock (in thousands of m3)	Losses in distribution (in thousands of m3)
2000	Jan	56,226	1,845	30.5	1,934	21	68	-
	Feb	52,216	1,707	30.6	1,781	20	54	-
	Mar	54,244	1,774	30.6	1,814	22	18	-
	Apr	41,728	1,362	30.6	1,339	21	-44	-
	May	35,717	1,161	30.8	1,161	23	-23	-
	Jun	34,513	1,120	30.8	1,118	23	-25	-
	Jul	34,824	1,130	30.8	1,061	23	-92	-
	Aug	35,843	1,164	30.8	1,105	21	-80	-
	Sep	36,048	1,173	30.7	1,165	21	-29	-
	Oct	45,767	1,478	31.0	1,464	21	-35	-
	Nov	46,627	1,514	30.8	1,614	20	80	-
	Dec	51,785	1,687	30.7	1,777	21	69	-
	TOTAL	525,538	17,115	30.7	17,333	257	-39	229
2001	Jan	56,066	1,820	30.8	1,915	22	73	-
	Feb	51,257	1,657	30.9	1,738	20	61	-
	Mar	57,645	1,863	30.9	1,888	22	3	-
	Apr	42,922	1,383	31.0	1,343	21	-61	-
	May	35,994	1,149	31.3	1,159	22	-12	-
	Jun	34,868	1,114	31.3	1,121	21	-14	-
	Jul	35,719	1,142	31.3	1,080	22	-84	-
	Aug	35,595	1,142	31.2	1,080	23	-85	-
	Sep	36,727	1,170	31.4	1,130	19	-59	-
	Oct	42,832	1,380	31.0	1,394	22	-8	-
	Nov	48,793	1,577	30.9	1,664	20	67	-
	Dec	58,331	1,869	31.2	1,897	21	7	-
	TOTAL	536,749	17,266	31.1	17,409	255	-112	202
2002	Jan	58,078	1,865	31.1	1,951	22	64	-
	Feb	49,460	1,592	31.1	1,652	20	40	-
	Mar	53,821	1,739	31.0	1,779	22	18	-
	Apr	45,364	1,463	31.0	1,489	21	5	-
	May	38,901	1,280	30.4	1,250	21	-51	-
	Jun	29,288	1,145	25.6	1,055	21	-111	-
	Jul	32,106	1,183	27.1	1,072	22	-133	-
	Aug	35,412	1,245	28.4	1,140	21	-126	-
	Sep	33,440	1,250	26.7	1,163	18	-105	-
	Oct	42,145	1,630	25.9	1,616	20	-34	-
	Nov	46,678	1,339	34.8	1,517	19	159	-
	Dec	73,857	1,847	40.0	2,038	17	174	-
	TOTAL	538,549	17,578	30.6	17,722	244	-100	195

Source: Ministry of Statistics and Analysis.

Table 48. Belarus: Production, Trade and Consumption of Crude Oil, Monthly, 2000-2002

	Import		Price (\$ per ton)	Domestic production	Domestic consumption	Export	Stock
	Cost of oil imported (thous. \$)	Import of oil (in thsd. tons)		Extraction of oil (in thous. tons)	Consumption of oil (in thous. tons)	Export of oil (in thous. tons)	Change in stock (in thousands of tons)
2000 Jan	124,708	989	126.1	155	1,081	-	-63
Feb	138,525	1,141	121.4	145	1,193	100	7
Mar	107,786	914	118.0	157	1,112	50	91
Apr	118,481	1,003	118.2	154	1,101	51	-5
May	115,262	970	118.8	159	1,143	0	14
Jun	136,858	1,144	119.6	159	1,240	-	-63
Jul	131,825	1,055	124.9	157	1,276	-	64
Aug	144,496	1,069	135.2	157	1,189	100	63
Sep	120,801	883	136.8	152	943	50	-42
Oct	142,441	836	170.4	156	981	-	-11
Nov	170,087	952	178.7	148	1,045	-	-35
Dec	185,055	1,054	175.5	152	1,153	-	-53
TOTAL	1,636,324	12,010	136.2	1,851	13,457	351	-53
2001 Jan	108,049	884	122.2	156	1,022	50	32
Feb	115,818	998	116.0	144	1,084	50	-8
Mar	112,027	953	117.6	159	1,101	50	39
Apr	118,895	999	118.9	155	1,100	-	-54
May	109,799	919	119.5	160	1,141	-	62
Jun	140,266	1,157	121.2	155	1,228	50	-34
Jul	125,476	1,043	120.3	159	1,209	50	57
Aug	103,358	897	115.3	161	1,050	51	43
Sep	100,600	839	119.9	148	910	50	-27
Oct	120,533	991	121.6	156	1,016	49	-32
Nov	120,512	1,051	114.7	148	1,109	1	-89
Dec	104,305	1,182	88.3	151	1,345	-	12
TOTAL	1,379,638	11,913	115.8	1,852	13,315	401	-49
2002 Jan	93,391	1,237	75.5	156	1,404	50	61
Feb	88,322	1,288	68.6	142	1,292	75	-63
Mar	83,679	1,318	63.5	158	1,437	75	36
Apr	93,029	1,203	77.4	154	1,398	80	121
May	113,442	1,181	96.0	160	1,203	80	-58
Jun	100,637	889	113.1	154	1,047	1	5
Jul	123,477	1,028	120.1	159	1,128	60	1
Aug	131,837	1,018	129.5	157	1,181	-	6
Sep	174,644	1,263	138.3	150	1,367	-	-46
Oct	168,516	1,095	153.9	154	1,209	60	20
Nov	162,923	1,158	140.7	147	1,222	60	-23
Dec	170,624	1,346	126.8	150	1,344	60	-92
TOTAL	1,504,521	14,024	107.3	1,841	15,232	601	-32

Source: Ministry of Statistics and Analysis.

Table 49. Belarus: Production, Trade and Consumption of Electricity, Monthly, 2000-2002

		Import		Price (\$ per kWh)	Domestic production	Domestic consumption	Export			Losses
		Cost of electricity imported (thous. \$)	Import of oil (mln. kWh)		Production of electricity (mln. kWh)	Consumption of electricity (mln. kWh)	Value of electricity exported (thous. \$)	Export of electricity (mln. kWh)	Price (\$ per kWh)	Losses in distribution (mln. kWh)
2000	Jan	10,919	606	18.0	2,689	3,294	18	1	18.3	-
	Feb	10,334	574	18.0	2,498	3,071	16	1	18.5	-
	Mar	10,621	590	18.0	2,563	3,152	14	1	17.7	-
	Apr	9,352	502	18.6	2,136	2,637	15	1	19.2	-
	May	7,025	397	17.7	2,000	2,396	12	1	17.1	-
	Jun	7,097	406	17.5	1,895	2,301	10	0	18.0	-
	Jul	10,273	571	18.0	1,798	2,369	12	0	17.8	-
	Aug	13,590	755	18.0	1,784	2,539	-	-	-	-
	Sep	14,834	824	18.0	1,708	2,531	14	1	18.5	-
	Oct	10,400	589	17.7	2,209	2,797	17	1	17.4	-
	Nov	10,290	604	17.0	2,422	3,025	15	1	17.4	-
	Dec	14,427	802	18.0	2,399	3,200	18	1	17.6	-
	TOTAL	129,162	7,220	17.9	26,101	33,312	161	9	17.9	3,410
2001	Jan	12,014	709	16.9	2,500	3,209	-	-	-	-
	Feb	13,063	773	16.9	2,187	2,960	-	-	-	-
	Mar	11,247	625	18.0	2,474	3,099	-	-	-	-
	Apr	9,819	565	17.4	2,044	2,609	-	-	-	-
	May	8,757	504	17.4	1,926	2,430	-	-	-	-
	Jun	7,971	457	17.4	1,899	2,356	3	0	19.8	-
	Jul	8,430	492	17.1	1,902	2,394	-	-	-	-
	Aug	9,774	566	17.3	1,939	2,505	0	0	8.2	-
	Sep	13,365	737	18.1	1,778	2,515	-	-	-	-
	Oct	18,280	890	20.5	1,943	2,833	4	0	20.5	-
	Nov	16,782	994	16.9	2,058	3,052	4	0	16.9	-
	Dec	17,696	1,009	17.5	2,413	3,372	908	50	18.2	-
	TOTAL	147,199	8,321	17.7	25,063	33,334	920	50	18.2	3,455
2002	Jan	16,132	862	18.7	2,444	3,235	1,303	71	18.3	-
	Feb	14,223	732	19.4	2,163	2,832	1,141	63	18.3	-
	Mar	11,133	595	18.7	2,398	2,926	1,229	67	18.3	-
	Apr	988	83	11.9	2,559	2,609	600	33	18.2	-
	May	519	32	16.3	2,391	2,423	-	-	-	-
	Jun	10,780	514	20.9	1,802	2,316	-	-	-	-
	Jul	11,328	467	24.3	1,946	2,413	2	0	29.0	-
	Aug	11,332	464	24.4	1,989	2,453	0	0	25.2	-
	Sep	12,416	508	24.4	1,998	2,506	-	-	-	-
	Oct	14,617	641	22.8	2,339	2,980	-	-	-	-
	Nov	17,183	948	18.1	2,005	2,953	1	0	22.4	-
	Dec	19,860	943	21.0	2,406	3,349	4	0	24.7	-
	TOTAL	140,511	6,789	20.7	26,440	32,995	4,281	234	18.3	...

Source: Ministry of Statistics and Analysis.

Table 50. Belarus: Exports and Imports of Oil Products, Monthly, 2000-2002

		Import			Export		
		Cost of oil products imported (thous. \$)	Import of oil products (tons)	Price (\$ per ton)	Value of oil products exported (thous. \$)	Export of oil products (tons)	Price (\$ per ton)
2000	Jan	21,750	120,160	181.0	85,320	536,654	159.0
	Feb	20,262	114,472	177.0	120,340	794,557	151.5
	Mar	23,538	122,300	192.5	111,237	674,521	164.9
	Apr	18,691	94,569	197.6	102,943	678,926	151.6
	May	12,674	84,172	150.6	107,705	710,235	151.6
	Jun	15,887	84,297	188.5	123,295	752,912	163.8
	Jul	13,736	80,023	171.6	148,002	846,165	174.9
	Aug	8,822	43,577	202.4	125,866	731,415	172.1
	Sep	13,001	79,610	163.3	100,870	493,896	204.2
	Oct	18,495	91,221	202.7	94,714	434,646	217.9
	Nov	19,841	77,181	257.1	105,751	470,729	224.7
	Dec	23,461	83,778	280.0	132,804	658,409	201.7
	TOTAL	210,158	1,075,360	195.4	1,358,848	7,783,065	174.6
2001	Jan	12,412	40,837	303.9	92,375	520,245	177.6
	Feb	9,466	32,505	291.2	130,979	818,762	160.0
	Mar	11,545	53,146	217.2	83,817	547,377	153.1
	Apr	10,159	38,825	261.7	115,695	731,046	158.3
	May	6,250	26,724	233.9	112,096	707,137	158.5
	Jun	7,210	29,629	243.3	110,092	668,800	164.6
	Jul	4,443	21,757	204.2	127,511	783,818	162.7
	Aug	4,954	21,371	231.8	102,872	635,520	161.9
	Sep	6,455	34,612	186.5	104,081	605,745	171.8
	Oct	6,503	28,408	228.9	67,820	382,974	177.1
	Nov	7,316	31,381	233.1	63,645	471,099	135.1
	Dec	4,511	17,005	265.3	97,677	785,061	124.4
	TOTAL	91,222	376,200	242.5	1,208,661	7,657,584	157.8
2002	Jan	5,108	25,188	202.8	96,668	810,886	119.2
	Feb	5,059	30,086	168.1	97,179	836,016	116.2
	Mar	5,826	27,904	208.8	127,093	1,069,459	118.8
	Apr	5,278	22,214	237.6	125,911	977,301	128.8
	May	4,331	10,644	406.9	129,393	894,707	144.6
	Jun	2,948	8,001	368.4	134,454	840,195	160.0
	Jul	4,692	13,933	336.7	88,249	577,609	152.8
	Aug	8,013	38,812	206.5	126,107	751,381	167.8
	Sep	10,212	57,847	176.5	129,666	760,579	170.5
	Oct	13,512	75,022	180.1	148,877	840,203	177.2
	Nov	16,628	92,916	179.0	116,916	640,340	182.6
	Dec	15,702	88,255	177.9	158,274	876,340	180.6
	TOTAL	97,307	490,822	198.3	1,478,784	9,875,016	149.8

Source: Ministry of Statistics and Analysis.

Table 51. Belarus: Transformation of Property, 1997-2002

	1997	1998	1999	2000	2001	2002
(Number of enterprises)						
Republican level						
Number of transformed enterprises	97	51	106	52	24	85
Cumulative since 1991	623	674	780	832	856	941
Transformed by activity						
Industry	38	13	21	16	11	41
Construction	18	21	45	18	6	11
Communication and transport	17	1	2	1	1	1
Other sectors	24	16	38	17	6	32
Transformed by method						
Conversion into joint-stock companies	96	40	90	49	24	85
Buy-outs of leased companies	1	11	16	0	0	0
Sale by tender	0	0	0	2	0	0
Sale in auctions	0	0	0	1	0	0
Communal level						
Number of transformed enterprises	380	278	201	125	70	99
Cumulative since 1991	1,943	2,221	2,422	2,547	2,617	2,716
Transformed by activity						
Trade	184	115	85	37	30	49
Restaurants	43	21	17	4	8	2
Housing services	43	49	31	27	7	15
Industry	5	24	29	3	9	4
Other sectors	105	69	39	54	16	29
Transformed by method						
Conversion into joint-stock companies	82	49	94	81	39	61
Buy-outs of leased companies	75	42	33	13	5	4
Sale by tender	41	24	14	16	12	17
Sale in auctions	182	163	60	15	12	17
Other employee buy-outs	0	0	0	0	2	0

Source: Ministry of Economy.