

Republic of Lithuania: Statistical Appendix and Tax Summary

This Statistical Appendix and Tax Summary on the Republic of Lithuania was prepared by a staff team of the International Monetary Fund as background documentation for the periodic consultation with the member country. It is based on the information available at the time it was completed on **December 26, 2000**. The views expressed in this document are those of the staff team and do not necessarily reflect the views of the government of Republic of Lithuania or the Executive Board of the IMF.

The policy of publication of staff reports and other documents by the IMF allows for the deletion of market-sensitive information.

To assist the IMF in evaluating the publication policy, reader comments are invited and may be sent by e-mail to Publicationpolicy@imf.org.

Copies of this report are available to the public from
International Monetary Fund • Publication Services
700 19th Street, N.W. • Washington, D.C. 20431
Telephone: (202) 623 7430 • Telefax: (202) 623 7201
E-mail: publications@imf.org • Internet: <http://www.imf.org>

Price: \$15.00 a copy

**International Monetary Fund
Washington, D.C.**

INTERNATIONAL MONETARY FUND

REPUBLIC OF LITHUANIA

Statistical Appendix and Tax Summary

Prepared by Patricia Alonso-Gamo, Vitali Kramarenko, Susan George,
Alexandra Merlino (all EU2), and Qing Wang (PDR)

Approved by European II Department

December 26, 2000

Contents

Page

Basic Data	3
Statistical Appendix Tables	
1. Key Economic and Financial Indicators, 1995-99.....	4
2. Gross Domestic Product by Sector at Current Prices, 1995-99.....	5
3. Gross Domestic Product by Sector at Constant Prices, 1995-99.....	6
4. Gross Domestic Product by Expenditure at Current Prices, 1995-99.....	7
5. Gross Domestic Product by Expenditure at Constant Prices, 1995-99.....	8
6. Supply and Use of Energy, 1994-99	9
7. Electricity Production and Consumption, 1994-99.....	10
8. Employment and Wages, 1991-99	11
9. Unemployment, 1997-99	12
10. Major Privatization Transactions, 1998-2000	13
11. Bankruptcy Cases, 1993-2000	14
12. Balance of Payments, 1995-99	15
13. Merchandise Trade by Commodity Group, 1995-99.....	16
14. Merchandise Trade by Country and Country Group, 1995-99	17
15. Summary of Import Tariff Regime, May 1999.....	18
16. Stock of Foreign Direct Investment by Sector, 1995-99	19
17. Stock of Foreign Direct Investment by Source Country, 1995-99	20
18. Foreign Direct Investment Inflows, 1995-99.....	21
19. International Investment Position (IIP), 1996-99	22
20. Indicators of External and Financial Vulnerability, 1998-2000	23
21. Summary of Consolidated General Government Operation, 1995-99 (In millions of Litai)	24

22.	Summary of Consolidated General Government Operation (In percent of GDP)	25
23.	Social Insurance Fund (SoDra), 1996-99	26
24.	Monetary Authorities, 1995-99.....	27
25.	Deposit Money Banks, 1995-99	28
26.	Monetary Survey, 1995-99	29
27.	Interest Rates on Treasury Bills, 1997-2000	30
28.	Interest Rates at Commercial Banks, 1997-2000.....	31
29.	Indicators of Financial Sector Vulnerability, 1997-2000	32
	Summary of the Tax System.....	33

Lithuania: Basic Data

Social and demographic indicators (latest available data)					
Area (sq. km)					65,300
Population density (inhabitants per sq. km.)					56.7
Population (thousands)					3,698.5
Life expectancy at birth					72.3
Men					67.1
Women					77.4
Infant mortality rate (per 1,000 births)					9.8
Hospital beds (per 1,000 inhabitants)					9.6
Physicians (per 1,000 inhabitants)					4.0
	1995	1996	1997	1998	1999
	(In percent of GDP)				
National accounts					
Domestic demand	111.8	109.8	110.6	111.9	110.3
Consumption	87.1	85.3	84.0	87.5	87.4
Gross investment	24.7	24.5	26.5	24.4	22.9
External balance of goods and services	-11.8	-9.8	-10.6	-11.9	-10.3
GDP	100	100	100	100	100
	(Percentage change from previous period)				
Real GDP	3.3	4.7	7.3	5.1	-4.2
GDP (in millions of litai)	24,100	31,569	38,340	42,990	42,535
Consumer prices (end-period)	35.5	13.1	8.4	2.4	0.3
Real wages 1/	3.2	3.3	13.4	12.8	4.9
Labor market					
Total employment (thousands)	1,644	1,659	1,669	1,649	1,648
Of which: in state sector	608	585	542	528	524
Unemployment rate (in %) 2/	6.1	6.2	6.7	6.9	10.0
	(In millions of U.S. dollars)				
Balance of payments 3/					
Trade balance	-698	-896	-1,147	-1,518	-1,405
Current account balance	-614	-723	-981	-1,298	-1,194
	(Percentage change from previous period)				
Money and credit					
Broad money	29.0	-3.5	34.1	14.5	7.7
Credit to private sector	23.0	-4.4	18.9	16.9	13.8
Interest rate (in percent) 4/	26.0	14.7	12.2	16.7	14.5
	(In percent of GDP)				
General government finances 5/					
Revenues	32.3	29.6	32.6	32.7	32.2
Expenditure and net lending	35.6	34.2	33.7	38.1	40.8
Financial balance 6/	-2.6	-2.5	-1.5	-4.4	-6.2
Fiscal balance 6/	-4.5	-4.5	-1.8	-5.9	-8.5

Sources: Lithuanian authorities; and Fund staff estimates.

1/ Average wage deflated by consumer price index.

2/ Calculated on the basis of registered unemployment; end of year.

3/ Balance of payments prior to 1996 are not comparable data.

4/ Average annual interest rate on loans in domestic currency; end of year.

5/ There is a break in series beginning in 1998 when a new classification of fiscal account was implemented.

6/ Including the discrepancy between monetary and fiscal data.

Table 1. Lithuania: Key Economic and Financial Indicators, 1995-1999

	1995	1996	1997	1998	1999
	(Percentage changes from previous period)				
Real GDP	3.3	4.7	7.3	5.1	-4.2
Consumer prices					
Period average	39.5	24.7	8.8	5.1	0.8
End of period	35.5	13.1	8.4	2.4	0.3
Broad money	29.0	-3.5	34.1	14.5	7.7
Reserve money	35.0	2.2	32.4	28.8	-4.0
Credit to private sector	23.0	-4.4	18.9	16.9	13.8
Currency in circulation	40.6	0.8	36.4	11.4	-2.1
Velocity of broad money (level)	4.8	6.5	6.1	6.0	4.9
Money multiplier (level)	2.3	2.2	2.2	2.0	2.2
Deposit interest rate 1/	17.6	10.6	6.2	7.1	8.1
Lending interest rate 1/	26.2	14.7	12.2	16.7	14.5
	(Percent of GDP)				
Gross national saving	14.5	15.3	16.3	12.3	11.7
General government	2.4	0.2	1.7	-0.7	-4.0
Non-government	12.1	15.2	14.6	13.0	15.7
Gross investment	24.7	24.5	26.5	24.4	22.9
General government	3.8	2.7	2.7	3.3	2.3
Non-government	20.9	21.8	23.9	21.1	20.7
General government financial balance 2/	-2.6	-2.5	-1.5	-4.4	-6.2
General government net lending	1.9	2.0	0.3	1.5	2.4
Consolidated general government fiscal balance 2/	-4.5	-4.5	-1.8	-5.9	-8.5
External current account (incl. transfers)	-10.2	-9.2	-10.2	-12.1	-11.2
External debt 3/	13.7	30.2	34.0	34.8	42.6
Debt service (in percent of exports of goods and services)	2.5	6.8	10.6	18.3	20.0
	(In millions of litai at current prices)				
Gross domestic product	24,103	31,569	38,340	42,990	42,535
	(In millions of U.S. dollars)				
Gross domestic product	6,026	7,892	9,585	10,748	10,634
Current account balance	-614	-723	-981	-1,298	-1,194

Sources: Department of Statistics, Bank of Lithuania, and Fund staff estimates and projections.

1/ In percent; weighted average of rates at commercial banks; 1-3 months' maturity.

2/ Includes discrepancy between above and below the line estimates of the financial balance and balances of budgetary organizations not recorded above the line. Also includes savings restitution payments.

3/ External liabilities minus equity investment.

Table 2. Lithuania: Gross Domestic Product by Sector at Current Prices, 1995-99

	1995	1996	1997	1998	1999 1/
(In millions of Litai)					
Agriculture, hunting and forestry	2,574	3,533	3,996	3,888	3,251
Fishing	14	17	17	20	15
Mining and quarrying	94	144	157	197	314
Manufacturing	4,894	6,324	7,042	7,135	6,836
Electricity, gas and water supply	784	1,023	1,424	1,739	1,724
Construction	1,567	2,054	2,645	3,254	2,958
Wholesale and retail trade	3,918	4,870	5,647	6,208	5,856
Hotels and restaurants	349	488	601	546	597
Transport, storage and communications	2,072	2,760	3,293	3,654	4,097
Financial intermediation	752	822	832	864	868
Real estate, renting and business activities	1,574	2,221	2,465	2,926	3,219
Public administration and defense	1,245	1,812	2,038	2,681	2,746
Education	1,056	1,440	1,868	2,364	2,743
Health and social work	621	809	1,229	1,416	1,438
Other community services	568	733	1,017	1,132	1,239
Private households with employed persons	...	...	8	10	13
FISIM 2/	514	508	503	601	655
Gross Value Added Excluding FISIM	21,568	28,543	33,775	37,433	37,257
Taxes less subsidies on products	2,535	3,026	4,566	5,557	5,278
Gross Domestic Product	24,103	31,569	38,340	42,990	42,535
(In percent of GDP)					
Agriculture, hunting and forestry	10.7	11.2	10.4	9.0	7.6
Fishing	0.1	0.1	0.0	0.0	0.0
Mining and quarrying	0.4	0.5	0.4	0.5	0.7
Manufacturing	20.3	20.0	18.4	16.6	16.1
Electricity, gas and water supply	3.3	3.2	3.7	4.0	4.1
Construction	6.5	6.5	6.9	7.6	7.0
Wholesale and retail trade	16.3	15.4	14.7	14.4	13.8
Hotels and restaurants	1.4	1.5	1.6	1.3	1.4
Transport, storage and communications	8.6	8.7	8.6	8.5	9.6
Financial intermediation	3.1	2.6	2.2	2.0	2.0
Real estate, renting and business activities	6.5	7.0	6.4	6.8	7.6
Public administration and defense	5.2	5.7	5.3	6.2	6.5
Education	4.4	4.6	4.9	5.5	6.4
Health and social work	2.6	2.6	3.2	3.3	3.4
Other community services	2.4	2.3	2.7	2.6	2.9

Source: Ministry of Economy.

1/ Provisional data

2/ Financial intermediation services indirectly measured.

Table 3. Lithuania: Gross Domestic Product by Sector at Constant Prices, 1995-99

	1995	1996	1997	1998	1999 1/
(In millions of Litai, 1995 = 100)					
Agriculture, hunting and forestry	2,574	2,950	3,213	3,130	2,842
Fishing	14	17	8	8	8
Mining and quarrying	94	97	128	206	205
Manufacturing	4,894	5,029	5,439	5,776	5,387
Electricity, gas and water supply	784	824	768	814	679
Construction	1,567	1,620	1,727	2,020	1,793
Wholesale and retail trade	3,918	3,925	4,260	4,595	4,408
Hotels and restaurants	349	438	490	500	507
Transport, storage and communications	2,072	2,217	2,429	2,422	2,580
Financial intermediation	752	742	752	754	799
Real estate, renting and business activities	1,574	1,666	1,672	1,795	1,867
Public administration and defense	1,245	1,228	1,295	1,352	1,289
Education	1,056	1,099	1,149	1,179	1,132
Health and social work	621	632	722	720	677
Other community services	568	586	661	686	709
Private households with employed persons	...	...	0	0	0
FISIM 1/	514	486	485	493	494
Gross Value Added Excluding FISIM	21,568	22,584	24,227	25,466	24,389
Taxes less subsidies on products	2,535	2,655	2,848	2,994	2,867
Gross Domestic Product	24,103	25,238	27,075	28,459	27,256
(In percent of GDP)					
Agriculture, hunting and forestry	10.7	11.7	11.9	11.0	10.4
Fishing	0.1	0.1	0.0	0.0	0.0
Mining and quarrying	0.4	0.4	0.5	0.7	0.8
Manufacturing	20.3	19.9	20.1	20.3	19.8
Electricity, gas and water supply	3.3	3.3	2.8	2.9	2.5
Construction	6.5	6.4	6.4	7.1	6.6
Wholesale and retail trade	16.3	15.6	15.7	16.1	16.2
Hotels and restaurants	1.4	1.7	1.8	1.8	1.9
Transport, storage and communications	8.6	8.8	9.0	8.5	9.5
Financial intermediation	3.1	2.9	2.8	2.6	2.9
Real estate, renting and business activities	6.5	6.6	6.2	6.3	6.9
Public administration and defense	5.2	4.9	4.8	4.7	4.7
Education	4.4	4.4	4.2	4.1	4.2
Health and social work	2.6	2.5	2.7	2.5	2.5
Other community services	2.4	2.3	2.4	2.4	2.6

Source: Ministry of Economy.

1/ Provisional data

2/ Financial intermediation services indirectly measured.

Table 4. Lithuania: Gross Domestic Product by Expenditure at Current Prices, 1995-99

	1995	1996	1997	1998	1999 1/
	(In millions of Litai)				
Gross domestic product	24,103	31,569	38,340	42,990	42,535
Domestic Demand	26,946	34,670	42,392	48,101	46,932
Final consumption expenditure	20,987	26,939	32,216	37,607	37,184
Households consumption expenditure	16,224	20,953	24,907	27,091	27,583
Government consumption expenditure	4,747	5,966	7,277	10,480	9,566
Individual	2,653	3,349	3,966	6,139	5,825
Collective	2,094	2,617	3,311	4,342	3,742
NPI serving households	16	20	32	35	35
Gross domestic investment	5,959	7,731	10,176	10,494	9,747
Gross fixed capital formation	5,554	7,269	9,337	10,463	9,581
Changes in stocks	405	462	839	31	167
Trade Balance	-2,843	-3,101	-4,052	-5,111	-4,397
Exports of goods and services	12,765	16,843	20,897	20,282	16,953
Imports of goods and services	15,609	19,944	24,949	25,393	21,350
	(In percent of GDP)				
Domestic Demand	111.8	109.8	110.6	111.9	110.3
Final consumption expenditure	87.1	85.3	84.0	87.5	87.4
Households consumption expenditure	67.3	66.4	65.0	63.0	64.8
Government consumption expenditure	19.7	18.9	19.0	24.4	22.5
Individual	11.0	10.6	10.3	14.3	13.7
Collective	8.7	8.3	8.6	10.1	8.8
NPI serving households	0.1	0.1	0.1	0.1	0.1
Gross domestic investment	24.7	24.5	26.5	24.4	22.9
Gross fixed capital formation	23.0	23.0	24.4	24.3	22.5
Changes in stocks	1.7	1.5	2.2	0.1	0.4
Trade Balance	-11.8	-9.8	-10.6	-11.9	-10.3
Exports of goods and services	53.0	53.4	54.5	47.2	39.9
Imports of goods and services	64.8	63.2	65.1	59.1	50.2

Source: Ministry of Economy.

1/ Provisional data

Table 5. Lithuania: Gross Domestic Product by Expenditure at Constant Prices, 1995-99

	1995	1996	1997	1998	1999 1/
	(In millions of Litai, 1995 = 100)				
Gross domestic product	24,103	25,238	27,075	28,459	27,256
Domestic Demand	26,946	29,416	32,822	35,156	33,794
Final consumption expenditure	20,987	22,704	24,421	26,315	25,222
Households consumption expenditure	16,224	17,937	19,577	20,370	20,417
Government consumption expenditure	4,747	4,751	4,821	5,923	4,786
NPI serving households	16	16	22	22	20
Gross domestic investment	5,959	6,713	8,402	8,841	8,572
Gross fixed capital formation	5,554	6,533	7,973	8,764	8,273
Changes in stocks	405	180	429	77	299
Trade Balance	-2,843	-4,178	-5,747	-6,697	-6,538
Exports of goods and services	12,765	15,235	18,083	18,217	14,878
Imports of goods and services	15,609	19,413	23,830	24,913	21,416
	(In percent of GDP)				
Domestic Demand	111.8	116.6	121.2	123.5	124.0
Final consumption expenditure	87.1	90.0	90.2	92.5	92.5
Households consumption expenditure	67.3	71.1	72.3	71.6	74.9
Government consumption expenditure	19.7	18.8	17.8	20.8	17.6
NPI serving households	0.1	0.1	0.1	0.1	0.1
Gross domestic investment	24.7	26.6	31.0	31.1	31.4
Gross fixed capital formation	23.0	25.9	29.4	30.8	30.4
Changes in stocks	1.7	0.7	1.6	0.3	1.1
Trade Balance	-11.8	-16.6	-21.2	-23.5	-24.0
Exports of goods and services	53.0	60.4	66.8	64.0	54.6
Imports of goods and services	64.8	76.9	88.0	87.5	78.6

Source: Ministry of Economy.

1/ Provisional data

Table 6. Lithuania: Supply and Use of Energy, 1994-99
(In millions of tons of oil equivalent)

	1994	1995	1996	1997	1998	1999
Total sources and uses	8.1	9.1	9.9	9.1	9.8	8.1
Sources						
Liquid fuel	3.6	3.2	3.3	3.2	3.8	2.9
Gas	1.7	2.0	2.2	2.0	1.8	1.8
Coal and coke	0.3	0.2	0.2	0.2	0.1	0.1
Domestic fuel	0.5	0.5	0.6	0.5	0.6	0.6
Hydro energy	0.0	0.0	0.0	0.0	0.0	0.0
Nuclear energy	2.0	3.1	3.6	3.1	3.5	2.6
Uses						
Intermediate use	5.4	6.4	7.2	6.5	7.2	5.6
Electricity	2.4	3.4	4.0	3.5	4.2	3.1
Heating	2.3	2.1	2.1	1.9	1.8	1.4
Oil refinery and losses	0.4	0.3	0.4	0.4	0.5	0.4
Other uses	0.4	0.6	0.7	0.6	0.7	0.7
Final use of fuel	2.7	2.7	2.7	2.6	2.6	2.5
Industry and construction	0.4	0.4	0.4	0.4	0.4	0.4
Transportation	1.2	1.2	1.2	1.2	1.3	1.2
Agriculture	0.2	0.1	0.1	0.1	0.1	0.1
Households	0.7	0.7	0.8	0.7	0.7	0.7
Other	0.3	0.3	0.3	0.2	0.2	0.2
<i>Memorandum item:</i>						
Oil processing (in million tons)	3.9	3.4	4.3	5.6	6.9	4.6

Source: Ministry of Economy.

Table 7. Lithuania: Electricity Production and Consumption, 1994-99
(In millions of Kwh)

	1994	1995	1996	1997	1998	1999 1/
Gross production	10,021	13,898	16,789	14,861	17,631	13,535
Thermal	1,597	1,325	1,973	2,069	3,182	2,813
Hydro 2/	718	751	874	768	895	860
Nuclear	7,706	11,822	13,942	12,024	13,554	9,862
Used at power plants 2/	1,945	2,058	2,418	2,218	2,338	2,201
Net production	8,199	11,998	14,371	12,643	15,293	11,334
Thermal	1,122	990	1,381	1,498	2,766	2,374
Hydro	450	371	324	292	239	243
Nuclear	6,627	10,637	12,666	10,853	12,288	8,717
Imports	7,114	5,270	4,182	4,524	4,572	4,883
Exports	6,015	7,948	9,341	8,049	10,654	7,575
Losses	1,978	2,008	1,779	1,583	1,519	1,330
Domestic consumption	7,197	7,154	7,433	7,535	7,692	7,322
Energy sector	737	800	795	788	939	779
Final consumption	6,460	6,354	6,638	6,736	6,753	6,543
Industry	2,798	2,805	2,820	3,004	2,620	2,407
Transportation	145	96	103	101	103	116
Agriculture	695	521	438	374	413	226
Households	1,541	1,495	1,606	1,720	1,743	1,886
Others	1,281	1,437	1,571	1,537	1,874	1,908

Source: Ministry of Economy.

1/ Preliminary data.

2/ Including hydro pump storage.

Table 8. Lithuania: Employment and Wages, 1991-99

	1991	1992	1993	1994	1995	1996	1997	1998	1999
Total Employed, thousands	1,898	1,855	1,778	1,675	1,644	1,659	1,669	1,649	1,648
By the public sector	1,328	1,095	818	653	608	585	542	528	524
By the private sector	569	761	960	1,022	1,035	1,074	1,127	1,129	1,124
Total labor force, thousands	1,903	1,879	1,859	1,741	1,753	1,784	1,774	1,770	1,796
Total participation rate, in percent	67	66	65	61	61	62	61	61	62
Employed by sector, thousands									
Agriculture	338	365	401	391	392	400	365	352	332
Industry	569	535	457	378	348	333	333	331	326
Services	991	956	921	906	904	926	972	967	989
Total average gross wage, LCU, nominal	...	...	166	325	491	618	778	930	1,013
Public sector	...	...	142	371	531	683	851	1,033	1,133
Private sector	...	...	142	285	433	566	706	840	906
Minimum wage	5	17	48	65	180	300	400	430	430

Source: Lithuanian Department of Statistics.

Table 9. Lithuania: Unemployment, 1997-99

	1997	1998	1999
Unemployment			
by registration	5.9	6.4	8.4
by survey	14.1	13.3	14.1
Unemployed by duration (end of the year, %)			
6 months and below	26.8	37.7	48.2
7 to 12 months	23.0	32.6	31.7
1 year and above	50.1	29.7	20.2
Education of the unemployed, in percent			
Total	100	100	100
Higher education	6.6	6.9	7.9
College level	22.2	20.1	20.6
Secondary without vocational training	29.0	28.0	24.7
Secondary with vocational training	15.4	20.1	22.7
Basic without vocational training	16.3	13.6	13.3
Basic with vocational training	6.6	8.2	8.7
Primary	3.9	3.1	2.1
Unemployment rate of the population by provinces			
Provinces			
Total, whole country	14.1	13.3	14.1
Alytus	13.4	18.8	21.1
Kaunas	14.3	11.5	13.5
Klaipeda	13.3	10.8	14.9
Marijampode	7.2	11.8	13.5
Panevezys	12.6	14.1	12.4
Siauliai	13.3	14.7	16.8
Taurage	20.3	10.8	12.6
Telsiai	11.8	9.9	10.5
Utena	15.2	13.9	11.1
Vilnius	16.1	14.8	13.9

Source: Lithuanian Department of Statistics.

Table 10. Lithuania: Major Privatization Transactions, 1998-2000

Name of company		Authorized capital (million LTL)	Part of sold shares in the authorized capital (%)	Purchase price (million LTL)	Investment planned (million LTL)	Number of jobs
Lietuvos Telekomas	(telecommunications)	814.9	60	2040	884	9,888
			25 (through stock exchanges)	641.7		
Klaipėdos Smeltė	(shipping)	38	89.51	45	75	731
Vakaru Laivų Remontas	(shipyard)	167.8	92.51	83	80	1,656
Aliejus	(cooking oil)	8.9	70.24	8	8.1	141
Viesbutis Lietuva	(hotel)	26.9	70.04	36	-	297
Vilniaus Pienas	(dairy company)	14.1	70.44	16	10.9	455
Panevezio Stiklas	(glass)	39.9	99.13	1	24	1,100
Alytaus Tekstile	(textiles)	100.2	63.18	12.9	240	3,500
Marijampolės Cukrus	(sugar)	40.2	24.89	12.5	26.5	...
Klaipėdos Jūrų Krovinių Kompanija (KLASCO)	(cargo)	128.98	90	200	95.4	2,292
Lietuvos Draudimas	(insurance)	13.9	70	105.2	100	2,052
Geonafta	(oil exploration and exploitation)	23.8	80.94	52	56	146

Source: State Property Fund.

Table 11. Lithuania: Bankruptcy Cases, 1993-2000

	1993-97	1998	1999	2000 till Sep. 1	Total
Bankruptcy cases initiated	257	98	249	266	870
<i>of which</i> : Bankruptcy petitions to courts	221	97	245	259	822
Out-of court proceedings	36	1	4	7	48
Bankruptcy cases finalized	106	30	23	2	161
<i>of which</i> : In court	91	29	21	...	141
Out of court	15	1	2	2	20

Source: Ministry of Economy.

Table 12. Lithuania: Balance of Payments, 1995-99

	1996	1997	1998	1999
Current account	-723	-981	-1,298	-1,194
Trade balance	-896	-1,147	-1,518	-1,405
Exports (f.o.b.)	3,413	4,192	3,962	3,147
Imports (f.o.b.)	4,309	5,340	5,480	4,551
Non-factor services, net	121	134	241	305
Credits	798	1,032	1,109	1,092
Debits	677	897	868	786
Factor income, net	-91	-198	-255	-258
Current transfers, net	144	230	235	163
Capital and financial account	651	1,080	1,442	1,057
Capital transfers, net	6	4	-2	-3
Financial account	646	1,076	1,444	1,061
Direct investment, net	152	328	921	478
Portfolio investment, net	188	188	-53	506
Other investment, net	306	560	575	77
Net errors and omissions	54	170	285	-42
Financing	17	-269	-429	179
Fund financing	32	-31	-30	-17
Change in official reserves (-=increase)	-15	-238	-399	196
Official reserves and external debt				
Gross official reserves 1/	834	1,063	1,460	1,242
External debt 2/	2,385	3,258	3,739	4,525
Public and publicly guaranteed	1,297	1,483	1,670	2,383
Private	1,088	1,881	2,069	2,142
Short-term debt				
On a remaining maturity basis	...	1,581	1,728	1,664
Debt service 3/	285	561	925	846
Current account	-9.2	-10.2	-12.1	-11.2
Financial account	8.2	11.2	13.4	10.0
Direct investment, net	1.9	3.4	8.6	4.5
Portfolio investment, net	2.4	2.0	-0.5	4.8
Other investment, net	3.9	5.8	5.4	0.7
External debt 4/	30.2	34.0	34.8	42.6
Public and publicly guaranteed	16.4	15.5	15.5	22.4
Private	13.8	19.6	19.3	20.1
Short-term external debt				
On a remaining maturity basis	...	16.5	16.1	15.6
Debt service, in percent of exports of GNFS 5/	6.8	10.7	18.3	20.0
<i>Memorandum items:</i>				
Nominal GDP (millions of U.S. dollars)	7,892	9,585	10,748	10,634
Exports of GNFS (percent change, year-on-year)	31.9	24.1	-2.9	-16.4
Imports of GNFS (percent change, year-on-year)	27.8	25.1	1.8	-15.9

Source: Data provided by the Lithuanian authorities; and staff estimates and projections.

1/ Including valuation changes. Gross official reserves reported here differ from the monetary survey because reverse repos involving major currencies in both legs are included.

2/ External liabilities minus equity investment.

3/ Debt service comprises interest and gross repayment on external loans, and interest.

Table 13. Lithuania: Merchandise Trade by Commodity Group, 1995-99
(In units as indicated)

	1995	1996	1997	1998	1999
Exports					
Total (in millions of U.S. dollars)	2,706	3,356	3,863	3,711	3,711
	(In percent of total)				
Animal and vegetable products	12.8	10.7	10.4	9.6	8.1
Food, beverages and tobacco	5.6	6.5	5.6	4.4	4.4
Mineral products	11.9	15.5	17.8	19.2	15.1
Chemical products	12.2	11.0	9.2	9.6	9.5
Plastic and rubber products	3.1	2.8	2.8	2.4	2.8
Rawhide, skins and leather products	1.6	1.5	1.4	1.4	1.7
Wood and wood products	6.6	5.9	5.1	4.8	6.4
Pulp and paper	1.6	1.6	1.9	1.7	1.5
Textiles and footwear	15.5	16.4	16.9	19.1	23.5
Cement, glass and similar materials	1.3	1.3	1.1	1.3	1.3
Base metals and products of base metals	8.7	4.4	4.1	3.8	3.6
Machinery, mechanical appliances and electrical equipment	10.8	11.8	12.2	10.8	11.4
Vehicles and transport equipment	5.1	7.3	8.0	8.1	5.4
Optical, photographic, and measuring instruments	1.0	1.1	1.2	1.0	1.1
Other 1/	2.2	2.2	2.4	2.8	4.2
Imports					
Total (in millions of U.S. dollars)	3,649	4,559	5,643	5,794	5,794
	(In percent of total)				
Animal and vegetable products	7.9	7.3	5.8	6.1	5.9
Food, beverages and tobacco	5.5	5.9	5.3	4.8	5.4
Mineral products	20.6	19.3	18.2	15.6	16.6
Chemical products	9.4	9.4	9.4	9.2	10.0
Plastic and rubber products	5.3	5.0	5.3	5.1	5.3
Rawhide, skins and leather products	1.0	1.0	0.8	0.7	0.9
Wood and wood products	0.7	0.7	0.9	1.1	1.3
Pulp and paper	3.1	3.0	3.1	3.4	3.6
Textiles and footwear	9.1	8.3	8.3	9.5	10.9
Cement, glass and similar materials	1.4	1.4	1.6	1.7	1.8
Base metals and products of base metals	8.8	6.7	6.2	6.2	5.5
Machinery, mechanical appliances and electrical equipment	15.2	17.1	18.4	18.4	18.4
Vehicles and transport equipment	8.1	9.9	11.4	12.3	7.5
Optical, photographic, and measuring instruments	2.2	2.2	2.3	2.3	2.5
Other 1/	1.6	2.8	3.1	3.6	4.4

Source: Lithuanian Department of Statistics.

1/ Includes precious stones and metals, arm and ammunitions, works of art, and miscellaneous manufactured articles.

Table 14. Lithuania: Merchandise Trade by Country and Country Group, 1995-99
(In units as indicated)

	Exports					Imports				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
Total (in millions of U.S. dollars)	2,706	3,356	3,863	3,711	3,004	3,649	4,559	5,643	5,794	4,834
	(In percent)									
EU	36.4	32.9	32.5	38.0	50.1	37.1	42.4	46.5	50.2	49.7
<i>Of which:</i>										
Belgium	1.1	1.0	1.3	1.3	1.7	1.4	1.7	1.9	2.1	2.4
Denmark	2.7	2.6	3.4	4.1	6.2	3.5	3.8	4.3	4.6	5.0
United Kingdom	3.1	2.8	3.2	3.5	5.1	3.1	3.9	3.3	3.2	3.8
Italy	1.9	2.7	3.1	4.2	4.2	2.4	3.1	3.1	3.4	3.4
Netherlands	4.9	3.3	2.8	2.5	3.5	2.6	2.8	3.3	3.4	3.7
France	1.7	1.6	2.2	3.5	4.7	1.6	2.1	2.5	2.9	2.9
Finland	1.1	1.0	0.7	0.9	1.0	3.3	3.7	3.4	4.2	4.3
Sweden	2.5	1.7	1.9	2.6	4.2	2.8	3.2	3.2	3.7	3.6
Germany	14.4	12.8	11.4	13.1	16.0	14.3	15.8	18.7	20.0	18.0
EFTA	3.2	1.6	1.3	2.2	2.7	2.4	2.8	2.5	2.6	2.3
<i>Of which:</i>										
Switzerland	2.2	0.9	0.7	0.8	1.5	1.5	1.6	1.7	1.6	1.5
Norway	0.61	0.46	0.46	0.51	1.12	0.85	0.85	0.72	0.85	0.79
CEFTA	5.4	4.4	3.4	4.1	6.0	8.2	9.4	9.8	10.1	10.8
<i>Of which:</i>										
Poland	3.9	3.2	2.3	3.0	4.5	4.2	5.1	5.8	6.6	7.0
Czech Republic	0.4	0.4	0.4	0.5	0.8	1.7	1.8	1.8	1.6	1.8
CIS	42.3	45.4	46.4	35.7	18.2	42.0	32.9	29.3	24.7	23.6
<i>Of which:</i>										
Belarus	10.8	10.2	10.3	8.9	5.9	3.7	2.4	2.4	2.7	2.6
Russia	20.4	24.0	24.5	16.5	7.0	31.2	25.9	24.3	20.2	19.4
Ukraine	7.5	7.7	8.9	7.8	3.7	3.7	3.3	1.9	1.8	1.5
Others	12.8	15.7	16.4	20.0	23.0	10.3	12.6	11.9	12.4	13.6
<i>Of which:</i>										
Estonia	2.2	2.5	2.5	2.6	2.4	1.8	2.2	2.4	2.7	2.6
Latvia	7.1	9.2	8.6	11.1	12.8	3.2	3.3	3.4	3.9	4.6
Japan	0.1	0.5	0.4	0.3	0.3	0.2	0.3	0.2	0.1	0.2
USA	0.8	0.8	1.6	2.8	4.4	1.9	2.3	2.4	2.6	2.9
Canada	0.1	0.2	0.2	0.1	0.1	0.4	0.6	0.2	0.1	0.1
Turkey	1.0	0.8	0.8	0.9	1.0	0.3	0.3	0.3	0.3	0.3

Source: Lithuanian Department of Statistics.

Table 15. Lithuania: Summary of Import Tariff Regime, May 1999
(Excludes non ad valorem rates)

	Most-favored-nation rates	Preferential Tariffs 1/						
		Czech Republic & Slovak Republic	Slovenia	Estonia Latvia	EU	EFTA 2/	Poland	Ukraine
Simple average	5.33	2.81	3.46	0	2.81	4.2	2.95	2.43
Agriculture	14.35	11.71	14.35	0	8.13	12.26	10.87	10.15
Non-agriculture	2.49	0.01	0.03	0	0.31	1.66	0.46	0
Share of tariff lines with rates:								
Zero rated	70.8	88.6	84.9	100	87.2	77.8	81.8	92.9
Under 20 percent	21.1	5.9	8.1	0	8.3	16.3	12.3	1.5
Over 20 percent	5.4	3	43.3	0	4.2	3.2	4.7	3.1
Over 40 percent	2.7	2.5	2.7	0	0.3	2.7	1.2	2.5

Source: Ministry of Economy.

1/ Some preferential partners are not included in the table.

2/ Tariff data for imports from Switzerland and Liechtenstein; rates for imports from Iceland and Norway are similar.

Table 16. Lithuania: Stock of Foreign Direct Investment by Sector, 1995-99 1/
(In units as indicated)

	1995	1996	1997	1998	1999
Total (in millions of U.S. dollars)	352	700	1,041	1,625	2,063
	(In percent)				
Food, beverages and tobacco	17.5	16.2	13.4	11.8	11.8
Light industry	6.5	7.0	4.1	4.8	4.3
Manufacture of n.e.c.	20.2	18.0	19.1	15.8	15.3
Wholesale and retail trade, repair	29.4	32.5	29.9	25.1	24.5
Telecommunications	4.1	10.3	8.5	17.4	17.7
Financial intermediation	6.7	5.5	6.4	9.8	9.6
Other activities	15.7	10.5	18.7	15.3	16.8

Source: Bank of Lithuania; and Fund staff estimates.

1/ End of period.

Table 17. Lithuania: Stock of Foreign Direct Investment by Source Country, 1995-99 1/
(In units as indicated)

	1995	1996	1997	1998	1999
Total (in millions of U.S. dollars)	352	700	1,041	1,625	2,063
	(In percent)				
United States	17.2	28.5	25.9	18.7	13.4
Sweden	8.5	12.0	12.2	16.9	17.5
Finland	3.9	4.7	4.3	10.7	10.6
Germany	19.4	13.0	11.2	8.2	7.7
United Kingdom	11.5	8.9	7.9	6.8	7.1
Denmark	4.5	5.6	6.2	6.6	9.7
Luxembourg	1.3	4.3	3.9	4.7	3.6
Estonia	1.0	0.9	4.3	4.3	4.1
Norway	1.7	2.5	3.1	4.2	3.8
Ireland	5.1	4.3	4.9	2.8	2.8
Poland	1.5	1.0	0.9	1.8	2.0
Russia	6.5	1.8	1.5	1.7	1.4
Switzerland	2.5	1.6	1.6	1.7	5.5
Austria	2.6	2.1	2.3	1.3	0.7
France	1.8	1.3	1.5	1.3	1.2
Italy	0.4	0.4	1.4	1.0	0.3
<i>Memorandum Item:</i>					
European Union	61.7	58.2	57.0	61.2	63.2

Source: Bank of Lithuania; Lithuanian Department of Statistics.

1/ End of period.

Table 18. Lithuania: Foreign Direct Investment Inflows, 1995-99
(In millions of U.S. dollars)

	1995	1996	1997	1998	1999
FDI in Lithuania	72.6	152.4	354.5	925.5	486.5
Equity capital 1/	65.4	127.8	217.6	772.1	371.7
Reinvested earnings and other FDI 1/ 2/	7.2	24.6	136.9	153.4	146.5
Outward FDI	1.0	0.1	27.0	4.2	8.6

Source: Data provided by the Bank of Lithuania (Balance of Payments statistics)

1/ Equity capital and reinvested earnings are aggregated for presentation in the IIP as of end 1997.

2/ Other FDI was recorded as portfolio investment prior to 1997.

Table 19: Lithuania: International Investment Position (IIP), 1996-99

	1996	1997	1998	1999
	(In millions of US\$)			
Assets	1,687.9	2,148.6	2,472.2	2,452.7
Direct investment abroad	2.8	26.0	16.5	25.9
Equity capital and reinvested earnings	1.9	3.6	5.3	16.1
Other capital	0.9	22.4	11.1	9.9
Portfolio investment	38.1	29.7	38.0	32.5
Equity securities	2.6	2.9	2.9	5.9
Debt securities	35.5	26.8	35.1	26.7
Other investment	812.7	1,030.2	957.7	1,152.1
Trade credits (short-term)	464.2	530.5	571.9	508.8
Loans	40.8	25.6	41.8	69.6
Currency and deposits	305.0	457.6	318.8	567.0
Other assets (short-term)	2.8	16.5	25.2	6.7
Reserves Assets	834.3	1,062.7	1,460.0	1,242.1
Monetary gold	62.0	52.7	50.9	47.1
Special drawing rights	10.2	10.8	16.2	4.4
Reserve position in the Fund	0.0	0.0	0.0	0.0
Foreign exchange	762.0	999.2	1,392.9	1,190.6
Liabilities	2,813.3	3,966.0	4,928.6	6,121.8
Direct investment in Lithuania	700.3	1,040.6	1,625.3	2,063.0
Equity capital and reinvested earnings	412.7	666.7	1,133.7	1,626.6
Other capital	287.7	373.9	491.6	436.4
Portfolio investment	306.8	416.1	368.2	833.6
Equity securities	31.5	61.3	67.1	62.0
Debt securities	275.3	354.7	301.1	771.6
Other investment	1,806.1	2,509.3	2,935.1	3,225.2
Trade credits (short-term)	453.2	670.9	647.9	691.6
Foreign loans	1,196.2	1,645.2	2,101.6	2,294.5
On behalf of the State	720.8	820.8	947.1	1,119.2
Banks	56.0	133.7	302.3	342.2
Other sectors	118.6	309.7	852.2	833.2
Currency and deposits	127.6	149.0	144.8	189.2
Monetary authorities	1.7	0.4	0.3	0.3
Banks	125.6	148.6	144.5	188.9
Other sectors	0.3	0.0	0.0	0.0
Other liabilities (short-term)	29.1	44.2	40.8	49.8
Monetary authorities	0.4	0.5	16.5	8.6
Banks	28.7	43.8	24.2	41.2

Sources: Bank of Lithuania

Table 20. Lithuania: Indicators of External and Financial Vulnerability, 1998-2000
(In units as indicated)

	1998		1999				2000			
	Year	Mar.	Jun.	Sep.	Dec.	Year	Mar.	Jun.	Latest	Date
Financial indicators										
State debt (domestic and foreign, in percent of GDP) 1/	22.4	24.4	25.1	25.3	28.4	28.4	30.5	29.3	28.7	Q3/2000
Broad money (year-on-year change in percent)	14.5	14.0	16.5	14.5	7.7	7.7	9.1	5.8	11.8	Q3/2000
Broad money in percent of gross official reserves	142.6	138.8	164.5	170.8	180.6	180.6	160.7	163.8	184.3	Q3/2000
Private sector credit (year-on-year change in percent)	16.9	17.0	17.5	16.8	13.8	13.8	0.0	-2.4	-8.8	Q3/2000
External indicators										
Current account balance in percent of GDP	-12.1	-8.0	-13.6	-8.7	-14.2	-11.2	-2.8	-5.6	-5.6	Q2/2000
Exports of GNFS (in millions of U.S. dollars)	5,071	983	1,062	1,117	1,076	4,238	1,267	1,272	1,272	Q2/2000
Exports of GNFS (yearly percentage change)	-2.9	-23.4	-22.0	-12.6	-6.2	-16.4	29.0	19.7	19.7	Q2/2000
Imports of GNFS (yearly percentage change)	1.8	-23.6	-15.1	-18.7	-6.4	-15.9	16.5	1.8	1.8	Q2/2000
Capital and financial account balance in percent of GDP	13.4	10.6	7.6	7.4	14.4	9.9	7.0	5.8	5.8	Q2/2000
Gross official reserves (in millions of U.S. dollars) 3/	1,460	1,467	1,342	1,290	1,242	1,242	1,382	1,424	1,349	9/30/00
Gross official reserves/short-term debt 4/	0.85	0.91	0.83	0.76	0.75	0.75	0.79	0.79	0.79	Q2/2000
Gross official reserves/short-term debt corrected for current account deficit net of FDI	0.69	0.87	0.73	0.70	0.64	0.52	0.77	0.77	0.77	Q2/2000
Gross official reserves/ broad money	0.70	0.72	0.61	0.59	0.55	0.55	0.62	0.61	0.55	9/30/00
Gross official reserves/reserve money	1.37	1.54	1.34	1.34	1.22	1.22	1.50	1.52	1.43	9/30/00
Gross official reserves in months of imports of GNFS over the following year	3.3	3.2	2.9	2.7	2.6	2.6	2.8	3.2	3.0	Q3/2000
Net foreign assets of financial sector (in millions of U.S. dollars) 5/	-120	-91	-125	-145	-79	-79	69	66	163	Q3/2000
Total external debt (in millions of U.S. dollars) 6/	3,739	3,833	3,869	4,036	4,525	4,525	4,741	4,845	4,845	Q2/2000
in percent of GDP	34.8	35.7	35.8	37.7	42.6	42.6	43.9	44.7	44.7	Q2/2000
in percent of exports GNFS (over the last four quarters)	73.7	80.4	86.5	93.7	106.8	106.8	104.8	102.4	102.4	Q2/2000
of which: Public sector debt (in millions of U.S. dollars)	1,670	1,881	1,884	1,920	2,383	2,383	2,552	2,501	2,501	Q2/2000
in percent of GDP	15.5	17.5	17.4	17.9	22.4	22.4	23.6	23.1	23.1	Q2/2000
of which: Short-term external debt (in millions of U.S. dollars) 4/	1,728	1,614	1,616	1,692	1,664	1,664	1,745	1,798	1,798	Q2/2000
in percent of gross international reserves	118.3	110.0	120.5	131.2	133.9	133.9	126.3	126.3	126.3	Q2/2000
in percent of GDP	16.1	15.0	15.0	15.8	15.6	15.6	16.2	16.6	16.6	Q2/2000
External interest payments in percent of exports GNFS	3.2	4.1	3.5	3.8	3.6	3.7	4.9	4.0	4.0	Q2/2000
External amortization payments in percent of exports GNFS	15.1	15.7	17.1	16.9	15.1	16.2	6.0	10.3	10.3	Q2/2000
Debt service as percent of tax revenue	29.1	26.1	26.6	27.8	24.0	26.1	24.4	22.1	22.1	Q2/2000
Debt service as percent of exports of GNFS	18.3	19.8	20.6	20.7	18.7	20.0	14.0	14.3	14.3	Q2/2000
Real effective exchange rate (year-on-year change in percent, "+" = appreciation) 7/	9.6	13.6	14.2	6.3	4.2	4.2	3.3	3.2	9.9	9/30/00
Financial market indicators										
Stock market index, end period 8/	1,089	1,067	1,014	1,079	1,089	1,089	1,137	1,046	1,036	Q3/2000
Market capitalization (listed shares, percent of GDP)	10.0	10.7	10.0	10.6	10.7	10.7	10.3	14.4	14.1	Q3/2000
Foreign currency debt rating 9/	BBB-	BBB-	BBB-	BBB-	BBB-	BBB-	BBB-	BBB-	BBB-	12/1/00
Spread of benchmark bonds (basis points, end of period) 10/	331	279	227	259	210	239	229	194	211	12/4/00
Memorandum items:										
GDP (in millions of U.S. dollars)	10,748	2,333	2,772	2,850	2,679	10,634	2,499	2,805	2,805	Q2/2000
Nominal exchange rate (litai/U.S. dollar, end-of-period)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	Q2/2000
Nominal exchange rate (litai/euro, end-of-period)	...	4.3	4.1	4.3	4.0	4.0	3.8	3.8	3.5	Q3/2000

Sources: Bank of Lithuania, Ministry of Finance, Department of Statistics, National Stock Exchange of Lithuania, Bloomberg, Baltic News Service, and Information Notice System.

1/ Public and publicly guaranteed debt.

2/ CPI-based inflation.

3/ Gross official reserves reported here differ from the monetary survey because here reverse repos involving major currencies in both legs are included.

4/ On a remaining maturity basis.

5/ Deposit money banks.

6/ External liabilities minus equity investment in Lithuania.

7/ CPI-based REER against the 15 major trading partners in 1999.

8/ LITIN-G price index, calculated for all issues that have been quoted in the current trading list in the past three months, excluding treasury bills and shares of investment companies.

9/ S&P investment grade rating.

10/ Monthly average spread of 5-year Eurobond (\$200 million) issued in July 1997 above the rate on U.S. treasury bills maturing July 31, 2002.)

Table 21. Lithuania: Summary of Consolidated General Government Operations, 1995-99 1/
(In millions of Litai)

	1995	1996	1997	1998	1999
Total revenue	7,789	9,346	12,501	14,036	13,690
Tax revenue	7,625	9,092	12,250	13,433	12,958
Taxes on income and profits 2/	2,244	2,673	2,579	4,017	3,971
Taxes on companies	554	587	621	579	361
Taxes on individuals	1,690	2,087	1,958	3,438	3,610
Payroll tax (social security tax) 2/	2,035	2,608	4,391	3,063	2,894
Taxes on goods and services	2,786	3,115	4,513	5,596	5,385
Of which: Excises	614	836	1,165	1,704	1,643
Value-added tax	1,975	2,280	3,348	3,612	3,467
Property taxes	157	177	217	235	247
Foreign trade	187	214	271	245	193
Other taxes	216	303	279	276	269
Nontax Revenue	164	254	251	603	732
Expenditure and net lending	8,581	10,791	12,920	16,362	17,352
Expenditure	8,125	10,156	12,793	15,734	16,346
Current expenditure	7,202	9,294	11,774	14,326	15,389
Wages and Salaries 3/	2,229	3,018	3,333	3,290	3,514
Goods and Services 3/	2,210	2,434	3,730	4,899	4,624
Transfers to households	2,389	3,151	4,017	4,977	5,244
Subsidies	274	396	349	202	150
Interest Payments	100	293	344	507	650
Savings restitution	0	0	0	450	1,207
Capital Expenditures	923	862	1,019	1,408	957
Capital Transfers	715	687	706	730	179
Purchases of Fixed Assets	208	176	313	678	778
Discrepancy	286	-22	278	190	-27
Financial balance	-623	-789	-570	-1,888	-2,629
Net lending	456	635	127	628	1,006
Lending	596	669	361	1,017	1,381
Repayments (-)	-140	-34	-233	-389	-375
Fiscal balance (deficit (-))	-1,079	-1,424	-697	-2,516	-3,635
Borrowing requirement	1,079	1,424	697	2,516	3,635
Domestic financing	174	354	-17	-286	392
Bank financing	-105	178	294	-666	326
Non-bank financing	279	176	-311	380	66
Gross Privatization receipts	38	32	104	2,267	481
Foreign financing	867	1,038	610	535	2,762
Borrowing	878	1,228	1,688	1,005	3,441
Amortization	-11	-189	-1,078	470	680

Sources: Ministry of Finance, Ministry of Social Security; and Fund staff estimates.

1/ There is a break in series as in 1998 the coverage was made more comprehensive and some intra-government transfers were eliminated.

2/ In 1997, income tax contributions to the HIF are classified under payroll tax.

3/ In 1997, expenditures of the HIF are classified from wages and salaries to goods and services.

Table 22. Lithuania: Summary of Consolidated General Government Operations, 1995-99 1/
(In percent of GDP)

	1995	1996	1997	1998	1999
Total revenue	32.3	29.6	32.6	32.7	32.2
Tax revenue	31.6	28.8	31.9	31.2	30.5
Taxes on income and profits 2/	9.3	8.5	6.7	9.3	9.3
Taxes on companies	2.3	1.9	1.6	1.3	0.8
Taxes on individuals	7.0	6.6	5.1	8.0	8.5
Payroll tax (social security tax) 2/	8.4	8.3	11.5	7.1	6.8
Taxes on goods and services	11.6	9.9	11.8	13.0	12.7
Of which: Excises	2.5	2.6	3.0	4.0	3.9
Value-added tax	8.2	7.2	8.7	8.4	8.1
Property taxes	0.7	0.6	0.6	0.5	0.6
Foreign trade	0.8	0.7	0.7	0.6	0.5
Other taxes	0.9	1.0	0.7	0.6	0.6
Nontax Revenue	0.7	0.8	0.7	1.4	1.7
Expenditure and net lending	35.6	34.2	33.7	38.1	40.8
Expenditure	33.7	32.2	33.4	36.6	38.4
Current expenditure	29.9	29.4	30.7	33.3	36.2
Wages and Salaries 3/	9.2	9.6	8.7	7.7	8.3
Goods and Services 3/	9.2	7.7	9.7	11.4	10.9
Transfers to households	9.9	10.0	10.5	11.6	12.3
Subsidies	1.1	1.3	0.9	0.5	0.4
Interest Payments	0.4	0.9	0.9	1.2	1.5
Savings restitution	...	...	...	1.0	2.8
Capital Expenditures	3.8	2.7	2.7	3.3	2.3
Capital Transfers	3.0	2.2	1.8	1.7	0.4
Purchases of Fixed Assets	0.9	0.6	0.8	1.6	1.8
Discrepancy	1.2	-0.1	0.7	0.4	-0.1
Financial balance	-2.6	-2.5	-1.5	-4.4	-6.2
Net lending	1.9	2.0	0.3	1.5	2.4
Lending	2.5	2.1	0.9	2.4	3.2
Repayments (-)	-0.6	-0.1	-0.6	-0.9	-0.9
Fiscal balance (deficit (-))	-4.5	-4.5	-1.8	-5.9	-8.5
Borrowing requirement	4.5	4.5	1.8	5.9	8.5
Domestic financing	0.7	1.1	0.0	-0.7	0.9
Bank financing	-0.4	0.6	0.8	-1.5	0.8
Non-bank financing	1.2	0.6	-0.8	0.9	0.2
Gross Privatization receipts	0.2	0.1	0.3	5.3	1.1
Foreign financing	3.6	3.3	1.6	1.2	6.5
Borrowing	3.6	3.9	4.4	2.3	8.1
Amortization	0.0	-0.6	-2.8	1.1	1.6
<i>Memorandum items:</i>					
Nominal GDP (in millions of litai)	24,103	31,569	38,340	42,990	42,535

Sources: Ministry of Finance, Ministry of Social Security; and Fund staff estimates.

1/ There is a break in series as in 1998 the coverage was made more comprehensive and some intra-government transfers were eliminated.

2/ In 1997, income tax contributions to the HIF are classified under payroll tax.

3/ In 1997, expenditures of the HIF are classified from wages and salaries to goods and services.

Table 23. Lithuania: Social Insurance Fund (SoDra), 1996-99
(in millions of Litai, unless otherwise indicated)

	1996	1997	1998	1999
Revenue				
Mandatory social security contributions	2,608	3,431	4,030	4,284
Voluntary Contributions	2,578	3,389	3,841	3,861
Transfer from State Budget 1/	0	0	0	0
Other revenue	0	0	0	349
	30	42	188	74
Expenditure				
Pensions	2,644	3,461	4,062	4,395
Allowances and other benefits	1,919	2,462	2,997	3,168
Unemployment and accident insurance	238	350	422	469
Transfer to Health Insurance Fund	101	115	208	177
Cost of social insurance fund institutions	0	0	363	304
	130	136	158	278
Balance	-37	-30	-32	-110
Balance excluding transfers from state budget	-37	-30	-32	-460
<i>Memorandum items:</i>				
GDP				
Revenue (in percent of GDP)	31,569	38,340	42,990	42,535
Expenditure (in percent of GDP)	8.3	9.0	9.4	10.1
Balance (in percent of GDP)	8.4	9.0	9.4	10.3
Balance excluding transfers from state budget (in percent of GDP)	-0.1	-0.1	-0.1	-0.3
	-0.1	-0.1	-0.1	-1.1

Sources: SoDra; and Fund staff estimates and projections

1/ Including transfers and lending from the state budget for deficit financing

Table 24. Lithuania: Monetary Authorities, 1995-1999

	1995	1996	1997	1998	1999
	(In millions of litai, end of period)				
Net Foreign Assets	2,237	2,248	3,171	4,836	4,054
Gold	248	248	211	203	188
Convertible currencies	1,981	1,992	2,952	4,625	3,857
<i>of which: Use of IMF credit</i>	1,046	1,092	1,087	1,011	922
Nonconvertible currencies	1	0	0	0	0
Other foreign assets	8	8	8	8	8
Net Domestic Assets	209	251	138	-575	35
Net credit to Government	-130	-108	-307	-947	-326
Credit to banks	168	142	70	52	30
Credit to private sector	12	10	8	7	6
Claims on non-bank financial institutions	0	3	19	7	20
Capital accounts	78	48	247	112	90
Other items net	81	156	101	193	214
Reserve Money	2,446	2,499	3,309	4,260	4,088
Currency outside BoL	1,984	1,999	2,726	3,036	2,972
Deposit money banks' deposits	448	483	551	1,212	1,109
Reserves in litai	280	397	390	868	445
Reserves in foreign currency	168	86	161	344	436
Time deposits	0	0	0	0	229
Special deposits	0	0	0	0	0
Private deposits and nonmonetary financial institutions	15	17	31	13	7
	(Percentage change, year-on-year)				
Reserve money	35.0	2.2	32.4	28.8	-4.0
Net foreign assets	29.2	0.5	41.0	52.5	-16.2
Net domestic assets	160.6	20.2	-45.0	-516.9	-106.0
Net credit to government	115.4	-16.9	184.7	208.0	-65.6
Credit to banks	7.1	-15.5	-50.5	-25.6	-42.4

Source: Bank of Lithuania

Table 25. Lithuania: Deposit Money Banks, 1995-99
(In millions of Litai, end of period)

	1995	1996	1997	1998	1999
Net foreign assets					
Bank	131	387	309	-479	-316
Nonbank	262	485	721	-326	174
	-131	-99	-412	-153	-491
Reserves					
Currency	523	583	742	1447	1342
Deposits at the BoL	76	99	190	236	232
Required	446	484	551	1212	1109
Excess	353	268	390	725	775
	93	216	162	486	334
Domestic Credit					
Claims on general government	3167	2669	3719	4602	5229
Claims on central government, net	-467	-249	487	1086	1063
Treasury bills	-649	-364	405	560	340
Government securities	348	546	1315	994	485
Loans	0	182	400	746	816
Deposits (-)	156	112	111	123	171
Claims on social security funds, net	1154	1205	1420	1304	1132
Claims on local government	-63	-56	-120	53	84
Claims on nonfinancial public enterprises	8	37	52	124	212
Claims on private sector	238	134	149	349	426
of which: Businesses	3652	3388	3682	4055	4554
Households	3305	3042	3213	3512	3871
Claims on other financial institutions	251	250	364	526	665
Other items, net	49	45	152	448	431
of which: Capital accounts	-68	-515	-602	-987	-818
	971	1291	1453	1855	1848
Deposits					
Demand	3653	3497	4700	5518	6220
Time and saving	1567	1704	2545	2762	2532
Foreign currency	667	487	623	750	965
	1419	1306	1532	2006	2723
Bonds					
Liabilities to BoL	0	0	0	0	5
	168	142	70	52	30

Source: Bank of Lithuania.

Table 26. Lithuania: Monetary Survey, 1995-99

	1995	1996	1997	1998	1999
	(In millions of Litai)				
Net Foreign Assets	2,377	2,639	3,483	4,292	3,656
Net Domestic Assets	3,242	2,785	3,788	4,035	5,321
Domestic Credit	3,121	3,166	4,409	5,190	6,489
Net claims on Government	-834	-522	-80	-505	39
Credit to nonprofit	238	134	149	352	437
Claims on private sector	3,667	3,506	4,170	4,874	5,545
Claims on non-bank financial institutions	50	48	170	470	468
Other Items, net	121	-382	-620	-1,155	-1,168
Capital accounts	-919	-1,400	-1,774	-2,579	-2,759
Other	1,040	1,018	1,154	1,424	1,591
Broad Money	5,618	5,424	7,272	8,327	8,972
Currency outside banks	1,907	1,899	2,535	2,800	2,739
Deposits	3,711	3,525	4,736	5,527	6,233
	(Percentage change from previous period)				
Broad Money	28.9	-3.5	34.1	14.5	7.7
Net Foreign Assets	31.8	11.0	32.0	23.2	-14.8
Claims on Private Sector	23.0	-4.4	18.9	16.9	13.8
<i>Memorandum items:</i>					
Currency/Deposits	0.51	0.54	0.54	0.51	0.44
For. Curr. Dep./Lita Dep.	0.65	0.60	0.48	0.57	0.78
For. Curr. Dep./Total Deposits	0.39	0.38	0.32	0.36	0.44
Money multiplier	2.30	2.17	2.20	1.95	2.19
Velocity of broad money (yearly average)	4.83	5.72	6.04	5.51	4.92
Nominal GDP (in millions of litai)	24,103	31,569	38,340	42,990	42,535

Source: Bank of Lithuania.

Table 27. Lithuania: Interest Rates on Treasury Bills, 1997-2000 1/
(In percent per annum)

	1997	1998	1999				2000		
	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Mar.	Jun.	Sep.
Maturity up to 31 days	6.8	8.8	10.5	6.7	8.6	5.9	3.0	4.3	3.6
1 to 3 month maturity	6.2	11.1	10.0	8.1	12.0	11.4	6.3	6.0	4.5
3 to 6 month maturity	9.0	10.6	12.5	8.8	13.5	14.0	8.2	7.1	5.2
6 to 12 month maturity	9.2	11.7	13.4	11.9	14.5	16.9	9.6	9.9	6.2
Over one year maturity	...	...	...	14.5	...	15.8	...	13.0	7.4

Source: Bank of Lithuania.

Table 28. Lithuania: Interest Rates at Commercial Banks, 1997-2000 1/
(In percent per annum)

	1997				1998				1999				2000		
	Mar.	Jun.	Sep.	Dec.	Mar.	Jun.	Sep.	Dec.	Mar.	Jun.	Sep.	Dec.	Mar.	Jun.	Sep.
(Transactions in domestic currency)															
On loans															
From 1 to 3 months	14.8	12.7	13.4	12.2	10.3	11.7	14.3	16.7	14.8	14.9	13.9	14.5	16.3	13.4	10.5
From 3 to 6 months	18.8	15.2	13.5	12.8	12.1	11.2	14.0	14.5	10.9	12.7	15.0	17.9	12.0	12.2	11.4
From 1 to 5 years	16.8	14.4	14.4	11.1	13.6	13.2	13.1	10.1	13.2	12.5	12.7	11.2	12.6	11.9	10.5
On deposits															
From 1 to 3 months	9.0	8.8	6.9	6.2	6.1	6.3	6.3	7.1	6.9	7.3	7.4	8.1	7.5	6.6	6.1
From 3 to 6 months	9.7	9.4	8.0	6.4	6.7	6.8	6.2	7.4	7.4	7.5	7.6	8.6	8.2	7.3	7.2
Over 2 years	11.4	10.0	9.6	7.6	7.5	7.7	7.2	7.2	8.3	8.0	7.9	9.0	9.4	5.6	8.4
(Transactions in foreign currencies)															
On loans															
From 1 to 3 months	16.1	15.3	12.5	10.6	11.0	10.4	10.5	9.4	11.7	12.5	10.4	11.3	12.1	10.7	11.9
From 3 to 6 months	17.6	14.6	14.2	10.5	11.6	10.0	10.8	11.3	8.6	11.9	11.6	11.0	11.4	11.4	10.2
From 1 to 5 years	11.3	11.3	10.8	10.2	9.5	9.6	9.9	10.7	11.4	11.0	11.7	11.2	10.7	10.2	10.3
On deposits															
From 1 to 3 months	5.9	5.2	4.4	4.7	4.2	4.0	3.9	4.3	4.1	4.1	4.1	4.4	4.3	4.4	4.6
From 3 to 6 months	6.6	6.4	5.3	4.8	4.7	4.7	4.3	4.7	4.7	4.8	4.8	4.9	4.8	4.8	4.9
Over 2 years	7.0	7.7	6.0	5.0	5.1	5.4	5.1	5.1	9.0	5.7	6.0	5.9	5.9	5.6	5.7

Source: Bank of Lithuania.

1/ Average annual interest rates on received deposits and on loans granted in a given month.

Table 29. Lithuania: Indicators of Financial Sector Vulnerability, 1997-2000
(In percent, unless otherwise indicated)

	1997	1998	1999				2000		
			Mar.	Jun.	Sep.	Dec.	Mar.	Jun.	Sep.
Private sector credit (percentage change, year-on-year) 1/	18.9	16.9	17.0	17.5	16.8	13.8	0.0	-2.4	-4.0
Commercial bank reserves (in percent of deposits) 2/	15.7	26.2	20.5	17.9	18.2	21.5	17.9	16.3	15.6
Cash	4.0	4.3	3.8	3.4	3.1	3.7	2.7	2.5	2.1
Reserves held at the BOL	11.6	21.9	16.6	14.5	15.1	17.8	15.2	13.8	13.6
of which: Excess reserves (in percent of total reserves)	29.3	40.1	24.8	12.0	17.0	30.2	14.3	14.6	14.5
Official risk indicators 3/									
Share of non-performing loans in total loans 4/	28.3	12.9	12.2	10.9	9.1	12.5	15.1	16.5	14.0
Risk-weighted capital asset ratio (capital over risk-weighted assets) 5/	10.8	23.8	22.7	22.6	22.1	17.4	18.0	16.4	16.7
Leverage ratio 6/	5.9	14.9	14.8	15.2	14.7	11.1	11.1	10.3	10.4
Share of private sector credit collateralized by real estate 7/	12.9	12.0	11.5	11.2	11.3	10.3	10.7	10.5	9.3
Open position in foreign exchange 8/ 9/	...	...	...	...	-3.3	6.0	12.4	7.9	4.4
Financial sector risk factors 10/									
Share of foreign currency loans in total lending	39.7	55.9	57.5	59.3	58.7	61.6	63.7	64.1	66.9
Share of foreign currency deposits in total deposits	38.9	41.9	41.1	43.2	46.4	48.8	48.9	48.4	48.0
Short-term loans in percent of total loans	61.1	45.9	44.7	42.7	43.4	41.0	42.2	39.7	37.6
Demand deposits in percent of total deposits	66.8	62.3	58.2	55.1	51.8	51.4	50.0	49.1	49.9
Market assessment									
Share price of Vilniaus Banka (in LTL, end of period)	229	29	28	27	23	26	31	30	40
Spread between VILIBID and VILIBOR 11/ 12/	500	268	232	203	240	295	296	254	264

Sources: Bank of Lithuania and National Stock Exchange of Lithuania.

1/ Excluding reclassified loans of LTL 270 million, which was removed from banks' books in July, 2000. If this amount is included, private sector credit growth falls by 8.8 percent in September, 2000.

2/ Excludes central government deposits.

3/ Prudential standards are broadly at international levels, and there is a full program of on-site and off-site supervision. Foreign bank branches are not included.

4/ Includes loans overdue for 31 days. The classification of loans may be adjusted according to the borrower's standing, loan restructuring and refinancing

(See Resolution on the Board of the Bank of Lithuania on the Approval of the Regulations for Classification of Doubtful Assets, April 24, 1997 No. 87).

5/ The compilation of the minimum capital adequacy ratio was aligned with the Basle methodology on January 1, 1997.

6/ Defined as the ratio of total capital to total liabilities; an increase in the ratio indicates improvement.

7/ Percent of total loans.

8/ Open position includes off-balance exposure.

9/ Maximum open position requirements have been reduced as of June 1, 2000. Maximum in foreign currency and precious metals is 25 percent of a bank's capital, while earlier it was 30 percent. Maximum in each currency is 15 percent, while earlier it was 20 percent.

10/ Deposit money banks.

11/ Interbank rates; basis points.

12/ As of January 1, 1999, the spread between the average overnight Vilnius Interbank Offered rate (VILIBOR) and the average overnight Vilnius Interbank Bid rate (VILIBID) during the respective month; before January 1, 1999, the spread between the average of the highest and lowest VILBOR and the average between the highest and lowest VILIBID.

Lithuania: Summary of the Tax System, December 2000

Tax	Tax Base	Deductions/Exemptions	Rates
1. Taxes on Income and Profits			
1.1. Corporate Income Tax	Imposed on profits of legal persons. Profits are revenues plus miscellaneous income less costs (production costs, depreciation, interest, wages)	<p><i>Deductions:</i> Charitable contributions, nonprofit public organizations, etc.</p> <p>If a company does not choose to use zero rate for reinvested profit, deduction of value of acquired long term intangible assets plus software (investment) is allowed</p>	<p>24 percent</p> <p>Rate on reinvested earnings: 0 percent</p> <p>Agricultural enterprises: exempted by special law</p> <p>Rates for enterprises employing handicapped employees are reduced by 25 to 100 percent, according to number of handicapped employed.</p> <p>If before April 1, 1997 a foreign investor has invested foreign capital of not less than US\$2 million a three-year profit tax exemption applies followed by a 50 percent profit tax reduction for a further three years.</p>
	Enterprises with fewer than 50 employees and less than LTL 1 million annual turnover		15 percent
1.2. Personal Income Tax	1. Wages, salaries, bonuses of residents and nonresidents (withheld at source)	<p>Basic deduction (BD): LTL 214</p> <p><i>Exemptions:</i> pensions, stipends for students, stipends paid from international funds (according to government resolution).</p>	<p>Principal Job: 33 percent</p> <p>Second Job: 0.5 BD 10 percent 0.5-1 BD 20 percent >1BD 35 percent</p>
	2. Royalties	<i>Exemptions:</i> authors remuneration for inventions and discoveries 8BD	<p>13 percent</p> <p>For children and old persons: 6.5 percent.</p> <p>For descendants: 60 percent</p>
	<p>3. Individual enterprises and partnerships.</p> <p>3.1 Enterprises with fewer than 50 employees and less than LTL 1 million annual turnover</p>	The same as for legal persons	<p>24 percent.</p> <p>15 percent</p> <p>Retained earnings: 0 percent.</p> <p>Agricultural enterprises: exempted</p>

Lithuania: Summary of the Tax System, December 2000

Tax	Tax Base	Deductions/Exemptions	Rates
	4. Miscellaneous Income	<i>Exemptions:</i> interest paid on bank accounts, alimony income, lottery winnings.	20 percent
	5. Sale of assets	<i>Exemptions:</i> IBD	10 percent or 5 percent (depending on items sold).
	6. Gains in sale of securities	<i>Exemptions:</i> capital gains reinvested into securities + gains, not exceeding 12 BD, gains in sale of securities acquired before 1 January 1999	15 percent
	7. Dividends		29 percent
1.3 Withholding tax	<p>Payments by residents to non-residents for: marketing, consulting, designing, work organization, management, coordination and mediation services, rent of assets, sold or other disposal of land and other property subject to statutory registration in Lithuanian, interest payments</p> <p>Royalties, royalty for assigned or granted copyright and neighboring rights, as well as for assigned or granted rights to use the patent on an invention, industrial design, topography, trademark, company name, secret formula, franchise and compensation for damage or infringement of copyright or neighboring rights</p> <p>Payments by resident companies to companies in "tax heavens"</p>	<p><i>Exemptions:</i> interest for loans paid to foreign banks and foreign financial institutions, included in the special list; interest on bonds and government securities and sales thereof. interest on bonds issued by international financial institutions, in which Lithuania is a member.</p>	<p>15 percent</p> <p>10 percent</p> <p>15 percent</p>
2.	Social Security Contributions		
2.1.	Payroll tax	Wage bill	Employers: 31 percent Employees: 3 percent

Lithuania: Summary of the Tax System, December 2000

Tax	Tax Base	Deductions/Exemptions	Rates
3. Property Taxes			
3.1. Land tax	Value of private land	<i>Exemptions:</i> 1. Roads for public use. 2. Land for embassies. 3. Forest land etc. 4. Exemptions may be granted by local governments.	1.5 percent
3.2. State – owned Land Rent Tax	Rent on state-owned land	<i>Exemptions:</i> 1. Special list of exemptions approved by Government (e.g. recreational areas, national parks, land rented by religious, charity organizations etc.). 2. Exemptions may be granted by local governments.	1.5 percent agricultural land or land for construction of residential housing 3 percent urban land
3.3. Real Estate Tax	Value of real estate owned by companies (nonincorporated and incorporated) and other organizations	<i>Exemptions:</i> 1. Property owned by diplomatic missions 2. Property owned by state-owned enterprises. 3. Property owned by societal organisations. 4. Cemetery and property used for burial services. 5. Property used for Activities of the cult, social care and maintenance. 6. Property owned by charitable organizations and funds. 7. Local governments may grant exemptions.	1 percent
4. Tax on goods and services			
4.1. Value-added Tax	Value added of goods and services	<i>Exemptions:</i> medicine, medical services, education, culture, postal services, newspapers, magazines, books, and financial services.	18 percent 5 percent for passenger transportation on approved routes 6 percent flat-rate scheme for small farmers 0 percent for exports
4.2. Excise Taxes			For all major excisable goods specific excises are applicable, including: alcoholic beverages: per 1 percent alcohol per litre, wine LTL 0.12 - 0.16 (strong wine LTL 0.16 - 0.38); sparkling LTL 0.25; spirits LTL 0.30, beer LTL 0.40 per liter.

Lithuania: Summary of the Tax System, December 2000

Tax	Tax Base	Deductions/Exemptions	Rates
			Tobacco excises LTL 30 per 1000 units. Gasoline LTL 1210/ton. Jet fuel, kerosene, diesel fuel, liquid fuel, gas oils LTL 560/ton. All types of lubricating oils LTL 240/ton. Heavy fuel oil and orimulsion LTL 20/ton.
4.3 Road Tax	Turnover tax on sales of goods and services rendered.		0.1 - 0.5 percent depending on activity company is engaged in (banks - 1 percent on margin)
5. Other Taxes			
5.1. Tax on Pollution	Pollutants		Rates vary with quantity and type of pollutant.
5.2. Tax on Natural Resources	Extraction of natural resources		Rates vary with nature, amount and quality of resources 20 percent for domestically produced oil and gas 29 percent if state capital is used
5.3. Tax on Assets of State-owned Enterprises	Tax represents interest paid on use of state capital. Applied to total assets after bank loans, other debts and depreciation.		0.5 percent
5.4. Fees and Charges, Stamp duty	Registration and recording of legal document	<i>Exemptions:</i> 1. Special list of exemptions approved in the Law and Government resolutions. 2. Government or local governments are entitled to reduce the rate or to grant exemptions when fees or charges are collected into their respective budgets.	Currently specific and ad valorem rates approved by Government are applied. Beginning on January 1, 2001 the amount depends on expenditure of delivered services which consist of: 1. Cost of work for delivered services. 2. Expenditure for manufacturing forms of legal effect. 3. Verification of execution the requirements established in legal acts.
6. Taxes on Foreign Trade			
6.1. Import Tariffs	Import of goods and services		Three-tier structure, depending on country of origin. Countries with MFN status: conventional rate. Countries with free trade arrangements: preferential rate. All other countries: autonomous rate. Rates vary widely for different product groups. All tariffs are ad valorem, except for alcohol, tobacco, and sugar.