





THE NATIONAL **ECONOMY OF LATVIA:**

A MACROECONOMIC REVIEW

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Latvia: 2006

Territory, thsd km ²	64.6
Population (as of 01.01.2006, thsds)	2295
of which:	
Urban area	1560
of which Riga, the capital city	728
Rural area	735
National currency: lats (LVL)	

Key indicators of economic development

	2002	2003	2004	2005	2006 f			
(increase over the previous year, in per cent)								
Gross domestic product	6.5	7.2	8.6	10.2	8.5			
Consumer prices	1.9	2.9	6.2	6.7	5.5			
(% of GDP)								
General government budget fiscal balance	-2.3	-1.6	-1.1	-1.0	-1.5			
Central government debt	13.5	14.4	14.6	11.9	11.0			
Current account balance	-6.6	-8.1	-12.9	-12.4	-9.8			
Exchange rate, LVL per US dollar	0.618	0.571	0.540	0.565	0.560			
Exchange rate, LVL per euro	0.583	0.645	0.671	0.703	0.703			
Unemployment rate (rate of job								
seekers as % of economically active population, aged 15-74 years)	12.0	10.6	10.4	8.7	8.0			

	2004				2005			,
	I	II	III	IV	I	II	III	IV
(increase over the corresponding period of the previous year, in per cent)								
Gross domestic product	8.9	7.8	9.1	8.8	7.6	11.2		10.6
Consumer prices	4.3	5.8	7.4	7.3	6.7	6.5	6.5	7.3
(% of GDP)								
General government budget fiscal balance	2.4	-1.5	4.2	-8.2	3.3	3.1	3.0	-11.2
Current account balance	-9.4	-18.8	-13.4	-10.0	-10.9	-10.6	-12.6	-15.0
Exchange rate, LVL per US dollar	0.538	0.548	0.545	0.530	0.535	0.557	0.576	0.591
Exchange rate, LVL per euro	0.673	0.660	0.666	0.685	0.703	0.703	0.703	0.703
Unemployment rate (rate of job seekers as % of economically active								
population, aged 15-74 years)	11.5	9.9	10.0	10.3	9.9	9.2	8.7	7.8

f - forecast of the Ministry of Economics

Economic policy

The aim of the government's economic policy is to ensure sustainable and balanced economic and social development, implement the transition from a labour-intensive economy to a knowledge-based one reaching in this way the EU average GDP per capita level within the next 20-30 years.

The reforms that were carried out in the previous decade have consolidated the private sector and good macroeconomic conditions have been created to foster growth. Private initiative and capital are the main driving forces for development. The law guarantees the protection of foreign investment, non-residents can repatriate profit and capital freely and equal terms are provided to domestic and foreign entrepreneurs.

Accession to the EU provides Latvia new opportunities for economic growth. By joining the EU single market Latvia can benefit from the advantages provided by a broad and stable market, free movement of goods and services, labour and capital, i.e., the most favourable terms in the EU market.

In October 2005 the government adopted the *National Lisbon Programme of Latvia for 2005-2008*, which describes Latvia's mid-term priorities and measures aimed at fostering growth and employment. The goal is to ensure GDP growth at 6-8% annually in the next years and to increase the employment rate up to 67 per cent by 2010.

To ensure balanced development the government has planned to reduce the budget deficit gradually intending in this way to reduce also the current account deficit.

The Bank of Latvia implements de facto the policy of the fixed exchange rate of the national currency. This reduces uncertainty, averts the currency risks and provides a stable ground to entrepreneurs for planning. The aim of Latvia is to become a full-fledged member of the European Economic and Monetary Union (EMU) already in the nearest future

One of the main economic policy challenges for Latvia is to set up an effective and competitive sectoral structure by implementing structural reforms to boost productivity and to support research and development and innovation, improving efficiency of the educational and training system, its quality and accessibility.

In recent years the business environment in Latvia has been substantially improved by introducing the requirements of the EU body of legislative acts (acquis communautaire) and implementing the Action Plan for Improvement of Business Environment. The Commercial Law testifying to a fundamental reform of the business environment became effective in 2002. Currently the corporate income tax in Latvia (15%) is among the lowest in the EU. Legislation provides special corporate income tax relief to enterprises operating within the special economic zones. In order to create an optimal local government administrative and organisational structure and to raise its capacity, the administrative territorial reform is under way in Latvia with the intention to complete it before the local government elections in 2009.

Latvia is consistent in its efforts to open to competition the monopolist markets such as telecommunications, electricity and gas supply, post and railway. The government continues to improve the basic infrastructure paying close attention to the development of the energy sector, building of the electronic communications and information systems, as well as to the improvement of the quality of transport infrastructure and creation of an effective network. The utilisation of EU structural funds and the Cohesion Fund offers broader opportunities to improve infrastructure.

Successful implementation of the structural reforms in Latvia will ensure the stability of economic growth, promote the convergence process and deeper integration into the European and global economy.

Macroeconomic development

The reforms carried out in the country and integration into the EU have made a positive impact on economic development. In the period between 2001-2005 GDP grew on average by 8.1% annually and by 10.2% in 2005. These growth rates are the highest in the European Union. The high growth rates in Latvia are ensured by the steady increase of domestic demand and export growth.

Economic activity is accelerating in all main economic sectors. Domestic demand fosters the development of services especially trade and construction. High growth rates can also be observed in the transport and communications sectors. Output in manufacturing in the period between 2001-2005 has increased on average by 7.6% per year. Due to the storm in January, which negatively affected the growth of the manufacturing sector, especially the largest exporting sector manufacture of wood and articles of wood, increased less rapidly - by 6.5% in 2005. However, since the 3rd quarter of 2005 the querterly growth rates in manufacturing have been 8-9%. The competitiveness of Latvian manufacturers can be explained by the rapid rise in productivity spurred by the investments that were made in previous years.

Economic growth in Latvia has been achieved in a stable macroeconomic environment. The general government budget deficit in Latvia is low and does not exceed the reference level set by the Maastricht criteria. In 2005, according to the methodology of the European System of Accounts ESA 95, there was a budget surplus in Latvia. Although the current account deficit is comparatively large, it should not be considered today as critical, because it is covered mainly by foreign direct investments and long-term loans. Net foreign reserves of the Bank of Latvia fully cover the reserve money.

A relatively high inflation level has been observed in the recent two years. Its rise in 2004 was accounted for by a combination of several one-off effects (an increase in the administratively regulated prices, harmonisation of the indirect tax rates, inflation expectations due to the EU accession and the high oil prices in the global markets). Inflation in 2005 remained on a high level owing mainly to the rises in the global oil prices and the second phase of inflation (spiral). According to forecasts, due to the diminishing influence of the aforementioned price-raising factors, inflation will decrease gradually in the coming years. In the four months of 2006 inflation increased at a more moderate pace than in the corresponding period of the previous two years.

The employment and unemployment indicators are gradually improving. In recent years the number of employed has been rising every year by 1-2%, while the unemployment rate has decreased from 14.4% in 2000 to 8.7% in 2005.

The economic growth potential is best characterised by investment increase. In 2005, compared with 2000 gross fixed capital formation rose by 2 times and in 2005 it increased by 19%. The investment growth rate and its share in GDP are among the highest in the EU. Investment continued to accelerate rapidly also in 2006 promoting the modernisation of production and transition to new more productive technologies. This strengthens confidence that growth in the coming years will be also sustainable. If there are no external shocks GDP can be expected to grow by 6-8% annually in the medium term. The Ministry of Economics forecasts the growth of GDP in 2006 at 8.5%.

Gross domestic product

2005 GDP, at current prices	
mln lats	8935
mln US dollars mln euro	15818 12713
GDP per capita	
lats	3885
US dollars	6877
euro	5527
GDP by sector, %:	
Agriculture ¹	4.1
Industry	15.8
Construction	6.3
Trade ²	22.2
Transport and	
communications	15.6
Public services ³	14.2
Other services	22.0

In recent years Latvia has shown high GDP growth rates. The growth rate in 2005 was even more rapid reaching 10.2%.

The main reason for growth in 2003-2004 was stable domestic demand. Export growth in 2005 played a more important role, with domestic demand continuing at the same time on a considerably high level.

The export of goods as well as services accelerated sharply in 2005 and Latvia's trade balance improved. The volume of private consumption increased, which has been driven not only by the annual wage increase, but also by the availability of consumer loans to private persons at acceptable interest rates as well as loans for dwelling purchase and repair. Private consumption in 2005 exceeded the level of the corresponding period of the preceding year by 11.4%. The favourable financial situation (low interest rates on loans and expanding mortgage lending) also encouraged investments. Gross fixed capital formation in 2005 was considerably higher (by 18.6%) than in the previous year.

Nearly 80% of GDP growth was on account of the development of the services sector fostered mainly by the development of the trade, transport and communications sectors. Construction is growing fast while industrial growth has been more moderate. Construction output in 2005 was by 15.5% higher than in 2004. There are substantial increases in the construction of private single dwelling and multi-dwelling residential houses as well as in the construction of public buildings. Domestic demand

accounts mainly for the growth of trade although slightly more than one tenth is related to intermediary trade services to non-residents. This share is growing annually.

After EU accession freight transport grew particularly quickly and passenger transport services including air transport services were also on the rise. Transport and communications services in 2005 increased by 16.2% in comparison with the previous year.

¹ Including forestry and fishing

² Including hotels and restaurants

³ Public administration including healthcare and education

Gross domestic product

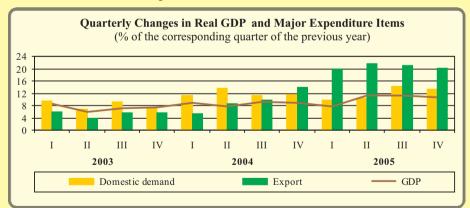
GDP by Sectors

(growth over the corresponding period of the previous year, %)

(greward over the corresponding period of the provided year, 70)											
		20	04			2005			2002	2003	2004
	I	II	III	IV	I	II	Ш	IV	2002	2003	2004
GDP	8.9	7.8	9.1	8.8	7.6	11.2	11.4	10.6	7.2	8.6	10.2
Agriculture ¹	3.9	3.5	3.2	2.9	1.2	5.7	8.4	4.7	-2.4	3.4	5.5
Industry	9.7	6.5	4.9	4.8	0.2	8.0	8.0	7.7	6.0	6.4	5.9
Construction	13.3	12.4	11.7	16.1	16.2	15.8	15.6	14.4	13.7	13.3	15.5
Trade ²	13.6	10.5	12.8	13.7	15.2	18.7	17.5	17.6	10.9	12.7	17.2
Transport and communications	8.2	10.9	17.0	15.7	11.1	18.8	18.4	15.9	8.9	12.9	16.2
Public services ³	4.0	3.5	2.7	3.2	2.7	4.0	1.5	2.8	3.8	3.4	2.7
Other services	7.5	7.4	9.3	6.7	5.4	8.2	9.9	8.7	5.7	7.7	8.0

¹ Including forestry and fishing

³ Public administration including healthcare and education



Manufacturing

2005

Growth rate: 6.5%

Share in GDP 12.8%

Recent years (2001-2005) have witnessed steady growth in manufacturing. Manufacturing output has been growing by 7.6% per year so the increase in manufacturing can be put nearly on the same level as the overall economic growth.

Straight after EU accession growth rates in manufacturing decreased as enterprises had to adjust to the new trade conditions. A remarkable growth started again in May 2005.

Those sectors, where trade outlets were relatively less connected with exports, witnessed faster growth in 2005, except the food industry, for example,

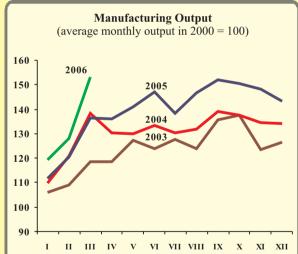
the growth rates were about 25% in the manufacture of construction materials, 12% in printing and 15% in the chemical industry. Manufacturing output rose on average by 6.5% per year.

In the three months of 2006 manufacturing output exceeded the level of the corresponding period of the previous year by 8.7%. High growth rates persisted in several machine-building sectors, especially in the manufacture of electrical machinery and equipment, the chemical industry and in the manufacture of textiles. The growth of these sectors has been determined mainly by the expansion of exports. A more moderate growth has been observed in the biggest Latvian manufacturing sectors food production and manufacture of wood and articles of wood.

The food industry is the biggest manufacturing sub-sector in Latvia contributing on average a quarter of the total value added in manufacturing. Approximately 80% of the products manufactured in this sector are consumed on the local market and the rest is exported, mainly to Estonia, Lithuania and Russia.

Wood processing is the second largest industrial sector in Latvia comprising approximately one fifth of the total value added in manufacturing. About 70% of the production output of this sector is exported. The output volume is therefore basically determined by external demand. The main export markets for Latvian wood and wood products are located in the EU member states.

The share of these two sectors in the total manufacturing output is declining year by year, while other sectors including the chemical and machine-building industries are growing faster.



² Including hotels and restaurants

Investments

2005

Foreign direct investment stock per capita, at the end of

the year: 2074 US dollars

Gross fixed capital formation (% of GDP):

29.8

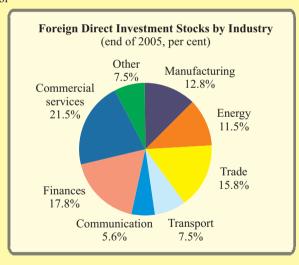
share in the sectoral structure of foreign direct investment stock. By contrast, in 2005 FDI increased more rapidly in the energy sector and in financial intermediation.

Three quarters of FDI came from EU member states and the major investors were the entrepreneurs from Sweden (13.9% of the FDI stock at the end of 2005), Germany (13.3%) and Estonia (9.4%). 8.9% of the investments were from Russia. In 2005 the major investors in Latvia were likewise the entrepreneurs from Sweden (16.8% of the annual FDI inflow), while interest from the Russian entrepreneurs was also considerable.

Rapid economic growth and stable macroeconomic and financial environment are the basis for the strong investment dynamics persisting in Latvia for already several years. In 2005 gross fixed capital formation doubled in comparison with 2000. Investments within this period have increased by 15.7% per year.

At the end of 2005 foreign direct investment stock amounted to 2836 mln lats or 40.4% of GDP. The incoming foreign direct investment in the last five years accounted on average for 3.4% of GDP and after EU accession it increased to 4% and in 2005 covering nearly 15% of the gross fixed capital formation.

Investments in the services sector account for the largest



Foreign trade

2005	
Structure of export, %:	
Wood and products of wood -	24.8
Metalworking, machine building	
and transport equipment -	26.3
Light industry goods - Chemical goods and	9.0
articles of plastics - Agricultural and	8.1
food products - Other goods -	12.2 19.6

The value of Latvian commodity exports in 2005 was much higher (by 34%, at current prices, in lats) than in the previous year. The increase of imports was, in turn, slightly less conspicuous - by 28%).

The sharp increase in the export unit value in 2005, which in comparison with the preceding year was on average higher than 10%, made a favourable impact on commodity exports. The price increase was accounted for by the rise of the world prices for several commodity groups, in particular for food and mineral products.

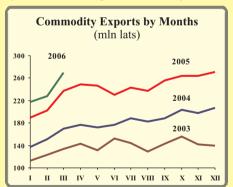
Exports in 2005 increased substantially on all the markets trading Latvian goods, especially in the direction of the new EU member states.

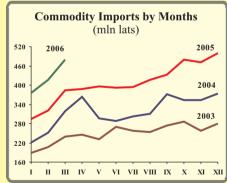
Imports in 2005 also considerably exceeded the level of the previous year. The import of mineral products, mainly from the CIS countries, rose particularly quickly (one third of the total import growth), as did the imports of machinery and food products.

After accession to the EU Latvia's foreign trade with Lithuania and Estonia, as well as other new EU member states, has increased very rapidly. A comparison with the EU pre-accession period shows that

within two years Latvia's foreign trade with the other Baltic States has more than doubled.

The value of exports in the three months of 2006 exceeded the level of the corresponding period of the previous year by 13.8%, while that of imports increased at a much faster rate by 27.2%. It was mainly determined by the increase in the imports of investment goods, as well as by the rise of fuel prices.





Balance of payments

2005

Current account balance

mln LVL: -1112.4

mln US dollars: -1959.5

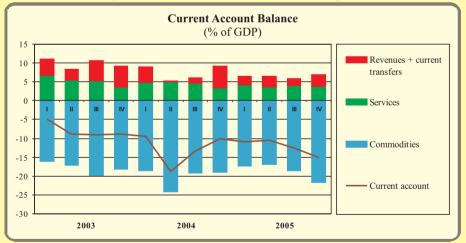
There is a relatively large current account deficit in Latvia. The main source of the deficit is the markedly negative trade balance. The negative current account balance is covered mainly by foreign direct investment and other long-term capital flows. The reserve assets of the Bank of Latvia are increasing.

In 2004 the trade balance worsened, with commodity imports outpacing commodity export growth. This was primarily due to the growing domestic demand and stockpiling of goods before accession to the EU, as well as owing to several one-off purchases of large-scale investment goods.

The positive balance on services covers approximately one fifth of the negative trade balance. The balance on services is slightly worsening year by

year despite the improvement of the traffic balance due to the more rapid increase in the expenditures of resident travellers abroad than in the expenditures of foreign tourists in Latvia. The export of various other services (communications, construction, financial, information and computer services) likewise increased at a slower pace than imports.

However, the sharpest fluctuations in the current account balance are nevertheless determined by the changes in the trade balance. On the whole, the negative current account balance in 2005 decreased due to the improvement of the trade balance.



Inflation

April 2006

(12-month inflation)

CPI: 6.1%

PPI: 8.8%

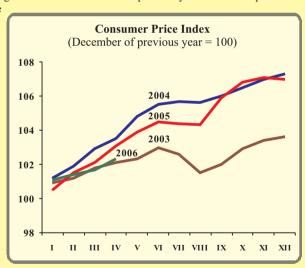
In 2004 the inflation rate accelerated sharply in Latvia: in December 2004 the 12-month inflation reached 7.3% and the annual average inflation in 2004 was 6.2%. Inflation growth in 2004 more than doubled in comparison with 2003. The price increase was mostly caused by some factors on the supply side gradually strengthening their influence during the whole year.

The high domestic demand that was stimulated by a perceptible wage rise in previous years and the high growth of crediting intensified the second-phase effect of inflation. That is

why high inflation remained also in 2005 and was affected in addition by the continuously rising fuel prices in the global markets. In 2005 the 12-month inflation was 7% and the annual average inflation was 6.7%.

Although still relatively high, the inflation rate in the four months of 2006 was declining gradually. The main reasons behind the price growth are the same as in the previous year: inflation expectations

caused by the high inflation in the previous two years, high mortgage lending, the steep rise in the administratively regulated prices (for electricity, gas and also for heating at the end of the year) and a wage increase in the private sector. It is planned according to the budget of 2006 to increase the wages for teachers, doctors and other public sector employees.



<mark>10</mark>

Monetary indicators

2005

Domestic enterprises and private persons

Loans: 69% of GDP

Deposits: 35.9% of GDP

The stability of the banking sector, the rising welfare and economic activity of the population are the reasons stimulating steady growth of the basic monetary indicators of the banking system of Latvia. A high growth rate of the monetary indicators persisted also in 2005 and at the beginning of 2006.

Compared with April 2005, the amount of broad money M2X in April 2006 rose by 40.4%, currency in circulation increased by 20.2% and deposits rose by 45.8%. In the same period loans to enterprises and private persons also continued to increase (by 61.7%). Although the amount of crediting is rising, the quality of loans does not deteriorate. At the end of 2005 the share of loans

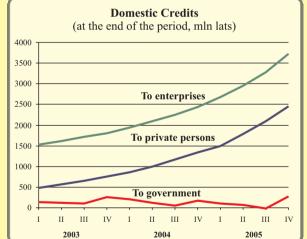
generating no income in the total number of loans granted by non-banks was only 0.7%.

Reacting to the increasing domestic demand and in order to slacken the growth of crediting, the Bank of Latvia in March and November 2004 raised its re-financing rate by 0.5 percentage points to 4% and increased in July its reserve requirement from 3% to 4%, in August 2005 to 6% and in December 2005 to

8%. However, the effectiveness of these measures in Latvia is limited by the fixed exchange rate regime and several other specific factors, such as the low share of loans granted to resident borrowers in GDP, the relatively easy access by the banks to foreign resources and the relatively large share of loans issued in foreign currency in the total structure of loans.

In April 2006 the average weighted interest rate on short-term credits in lats was ¹6.8%, but on long-term credits - 8.9%. For credits in the currencies of foreign countries these rates were ¹4.9% and 5.9% respectively.

Short-term and with a changing interest rate.



Budget and central government debt

2.9

2005

General government budget (% of GDP):

Revenues: 36.0 of which taxes: 28.6

Expenditures: 37.3 of which

capital investment:

The budget deficit in 2005 was lower than planned 91.6 mln lats or 1% of GDP (in compliance with the methodology of the European System of Accounts ESA 95 the budget surplus in Latvia in 2005 was 0.2% of GDP). The revenues of the general government budget in 2005 were by 27.1% higher than in 2004 and, accordingly, expenditures were by 27.7% higher.

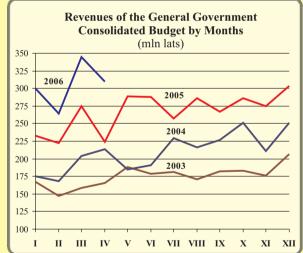
The Parliament has confirmed the general government budget for 2006 with a deficit of 145.2 mln lats (1.5% of GDP). The priorities of the budget for 2006 are: raising the welfare level of the population, integration into the EU and NATO, effective and full absorption of the allotted resources from the EU funds balancing it at the same time with the government's support to the social needs of the society. The major budget priorities include resources envisaged for the national co-funding in connection with EU funds. By means of rational and effective utilisation of the money coming from the EU

funds, strong support will be provided for the encouragement of business activity and the development and improvement of the infrastructure.

By implementing a socially responsible policy, the minimum monthly wage has been raised as of 1 January 2006 from 80 to 90 lats, the minimum monthly untaxable income of the population from 26 lats to 32 lats and the monthly allowance for a dependent person from 18 lats to 22 lats.

The revenues of the general government budget in the four months of 2006 were by 27.8% higher than in the corresponding period of the preceding year and, accordingly, expenditures were by 16.7% higher. There was a fiscal surplus in the budget comprising 165 mln lats.

The level of the central government debt in Latvia is one of the lowest in the EU. At the end of 2005 it was 1064 mln lats or 11.9% of GDP.



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Personal income

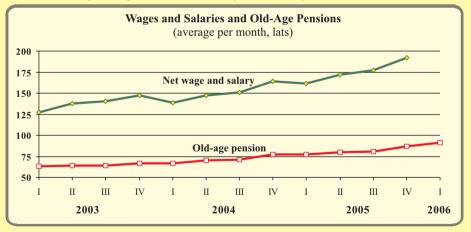
2005 Average monthly net wage: lats 176 US dollars 311 Average monthly old-age pension (paid): lats 81 US dollars 143

The average net monthly wage in 2005 was by 26 lats or 17% higher than in the preceding year. However, with inflation taken into account, real wage in 2005 rose by 9.7%.

By implementing a socially responsible policy, the minimum monthly wage has been raised as of 1 January 2006 from 80 to 90 lats, the minimum monthly untaxable income of the population from 26 lats to 32 lats and the monthly allowance for a dependent person from 18 lats to 22 lats.

The overall wage rise was to a great extent influenced by the high inflation in 2004 and 2005, as well as by the wage rise for the employees of several budget-financed institutions, for example, for teachers and doctors.

The increase in the size of old-age pensions in 2005 was also noteworthy. Pensions in December 2005 were on average almost by 12% or 9 lats higher than in December 2004 and in March 2006 they even exceeded the average size of pensions in March 2005 by 18.9% or nearly 15 lats.



Employment and unemployment¹

8.7%

2005

Unemployment rate (rate of unemployed, aged 15-74):

Registered unemployment rate (at the end of the year):

Economic development in recent years in Latvia has positively influenced the situation in the labour market. Although the number of working age population decreases, the number of economically active population is rising and the employment rate is increasing as well.

In the last five years (2001-2005) the employment rate has increased by 6.1 percentage points. In comparison with EU average, the employment rate in Latvia in 2000 was lower by 4.9 percentage points whereas in 2004 it lagged behind only by 1 percentage point. The employment rate in 2005 continued to rise and reached 63.4%, which is by 1.1 percentage points higher than in 2004.

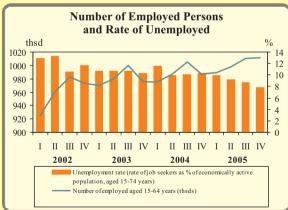
The level of female employment in Latvia is still higher than the EU average and this difference tends to increase. It can be explained by the small share of manufacturing in the economy and the dominance of sectors with higher female employment (trade, hotels, restaurants and other services).

According to CSB Labour Force Survey data, the unemployment rate has decreased from 14.4% to 8.7% in 2005 compared to 2000. The unemployment rate at the end of 2005 was 7.4%, which is a considerably lower level than a year ago (8.5%).

The number of unemployed is decreasing not only on the account of the rising employment rate. In recent years after Latvia's accession to the EU an outflow of the labour force to the old EU member states (Ireland, UK

and Sweden) has been observed, where the labour markets are open to the citizens of the new EU member states. Therefore, shortage of labour force in several sectors is starting to develop in Latvian labour market.

To achieve compliance with EU requirements, various changes including those in the age of respondents have been made in the organisation of the CSB Labour Force Survey since 2002. The age of the respondents was set at 15-74 years. Previously the age of respondents was 15 years and more. The analysis of employment and labour market trends deals with people aged 15-64 years and this corresponds to the EU practice.



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Baltic States

Main socio-economic indicators of the Baltic States

	Estonia	Latvia	Lithuania
Territory, thsd km ²	45.2	64.6	65.3
Population as of January 1, 2006, thsd	1345.0	2294.6	3403.2
Gross domestic product, % of corresponding period	od of the previous year	•	•
2004	107.8	108.6	107.0
2005	109.8	110.2	107.5
2005: 1 st quarter	107.2	107.6	104.4
2 nd quarter	109.9	111.2	108.4
3 rd quarter	110.6	111.4	108.0
4 th quarter	111.1	110.6	108.8
Industrial output index, %	<u>.</u>	•	•
2004	110.5	106.0	110.8
2005	109.1	105.6	107.3
Unemployment rate, %*			
2004	9.7	10.4	11.4
2005	7.9	8.7	8.3
Consumer price changes, % against previous year	:		
2004	3.0	6.2	1.2
2005	4.1	6.7	2.7
Producer price changes in industry, % against pre	vious year	•	•
2004	2.9	8.6	6.0
2005	2.1	7.8	11.5

^{*} Rate of job seekers as % of economically active population, aged 15-74 years