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the candidate states and the countries of the Western Balkan**

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## 1. An introduction to the rural areas of Lithuania

Lithuania is more agricultural than the other Baltic nations, which gives it a slower pace and a bit more charm. 35% of the Lithuanian territory is arable land.

In 2004, the gross domestic product (GDP) in the agricultural sector rose by 6% compared with 2003. (For the whole economy the rise was 7%). However, macroeconomic analysts tend to praise the advance of the agricultural sector: although overall results for agriculture were weighed down by scanty crop harvest affected by poor weather conditions during the whole season, the cattle breeding segment retained its stable growth unchanged (at 8%).

In 2004 foreign trade in agricultural and food products outdid total national foreign trade, in terms of growth rate, as exports surged by 24% (for the whole domestic economy the exports rise was 21%), and imports rose by 23% (total national imports – by 16%). Total foreign trade in agricultural and food products surged by 24% and amounted to LTL 5.86 billion in 2004. The exports of agricultural and food products comprised 11% (at LTL 2,927 million) of total Lithuania's exports, while the imports accounted for 9% (at LTL 2,938.4 million) of overall imports last year.

Lithuania outperforms neighbouring countries in terms of indices of agricultural products output per capita: in 2003 the output of meat (carcass weight) per capita stood at 57 kg, including 30 kg of pork, while the output of milk stood at 520 kg, and eggs at 235 units.

Rural areas are increasingly valued as part of the national infrastructure having a direct impact on the quality of life of rural and urban population. In terms of significance, the agricultural sector comes among the priority sectors of national economy. Lithuania's integration into the EU, and effective utilization of national and EU compensatory and investment assistance have produced the largest impetus for changes in national agriculture and rural areas.

Lithuania's rural population has been steadily declining since 1992. The ratio of the urban to the rural population has remained almost unchanged amid faster out-migration of urban residents to other countries and to the villages. Currently some two-thirds (67%) of the national population (2.31 million people) reside in cities and one-third (33% or 1.14 million) live in rural locations.

The workforce in agriculture, hunting, forestry and fishery shrank to 16% of total workforce, (or 234,300 workers), by late 2004, which was down from 17% early in 2004. Last year the average wages in rural areas stood at LTL 927, or 76% of the national average (excluding sole proprietorships), having risen 9% during the year and so outperforming the average wages in cities, which posted a 7% increase in 2004. Disposable household income in rural areas averaged LTL 407 per household member in 2004 (compared with LTL 540 in cities).

The intensive implementation of Lithuania's agricultural development strategy, as harmonized with the Common Agricultural Policy (CAP), offers a favorable environment for stable economic, social and environmental development of agriculture and rural areas. Well-established farming traditions and the preservation of high standards will be particularly helpful when the country moves towards international labour sharing.

Lithuania's territory covers an area of 6.53 million ha. As of early 2004, the area of land used for agricultural activities made up 3.96 million ha, including 2.62 million ha, or 66% of total land used for agricultural activities, in private ownership. The area of agricultural landed property made up 3.483 million ha, including 2.93 million ha of arable land and 496,824 ha of meadows and natural grasslands. As of early 2004, the area of land of forestry units comprised 2.038 million ha.

Agriculture and rural development comprise a priority area of the state as far as its economic, ecological, social and ethnic cultural aspects are concerned. Public agriculture and rural development policy is being set out in strategic agricultural and rural development documents approved by the Parliament and the Government of the Republic of Lithuania. These include the National Long-term Development Strategy, Agriculture and Rural Development Strategy, the law on Agriculture and Rural development and other documents. The main general objective of Lithuania's Agriculture and Rural

Development Strategy is the implementation of the principles and measures of the EU Common Agricultural Policy. The key objectives for agriculture and rural development are the following:

- To ensure competitive development of agriculture and food sectors, and to promote the variety of rural economic activities and work out structural policy.
- To promote environmental protection, and ecological farming that would uphold biological variety and landscape.
- To strengthen administrative abilities in order to ensure the implementation of the EU and the Common Agricultural Policy.

Implementation of the abovementioned objectives is expected to improve the quality of agricultural products. The application of new technologies and the development of human resources will lay the foundations for the raising of competitiveness of domestic farms, growth of population income and the improvement of the quality of life in rural areas. The development of agriculture and the promotion of alternative activities in rural areas will be accompanied by great attention to the implementation of environmental requirements. The development of agriculture and rural areas is currently hindered by several factors, including the prevalence of small-scale farms, the low productivity of agricultural production, underdeveloped engineering and social infrastructure, an unfavorable demographic situation, insufficient education, a shortage of alternative activities and the low purchasing power of the rural population.

## 2. Annotated bibliography

### Axis 1: Competitiveness of agricultural and forestry sectors

Citation	Liekis, A., ed., (1999) <i>Soils of Lithuania</i> . 749. Science and Arts of Lithuania (Source: Lithuania)
Annotation	Soil : areas at risk of soil erosion (in risk level)

Citation	Lithuania (s.n.) {no date} Lithuanian Institute of Agrarian Economics. <i>Data about agricultural enterprises 2000-2003</i> , 12-14. (Source: Lithuania)
Annotation	Farm size (ESU) and distribution

### Axis 2: Improving the environment and countryside

Citation	Demographic Statistics Division {no date}. <i>Demographic Statistics</i> . Lithuania, (Source: Lithuania)
Annotation	Net migration rate

Citation	Demographic Statistics Division {no date}. Till 2001 only total number of population in thousands is given, <i>Demographic Statistics</i> . Lithuania. (Source: Lithuania)
Annotation	. Density population in rural areas

Citation	Lithuania (s.n.) {no date}. <i>Unemployment and Labour market, Statistical Yearbook of Lithuania, 2004</i> , 90. (Source: Lithuania)
Annotation	Importance of young, middle and aged people (%)

Citation	Lithuania Employment Statistics Division {no date}. <i>Employment Statistics</i> . Lithuania. (Source: Lithuania)
Annotation	Percentage of employment in non-agricultural sector

Citation	Lithuania (s.n.) {no date}. <i>Employment and Labour market, Statistical Yearbook of Lithuania, 2004, 97.</i> (Source: Lithuania)
Annotation	Percentage of holders with other gainful activity.

Citation	Lithuania (s.n.) {no date}. Science and technologies, <i>Statistical Yearbook of Lithuania, 2004, 249.</i> (Source: Lithuania)
Annotation	Percentage of households having access to internet at home

### Axis 3: Improving the quality of life in rural areas and encouraging diversification

Citation	Lithuania (2004). <i>Activity of the population, Statistical Yearbook of Lithuania, 2004, 89.</i> (Source: Lithuania)
Annotation	Percentage employment in primary sector.

Citation	Lithuania (2004). <i>Activity of the population, Statistical Yearbook of Lithuania, 2004, 89.</i> (Source: Lithuania)
Annotation	Percentage employment in Secondary sector.

Citation	Lithuania (2004). <i>Activity of the population, Statistical Yearbook of Lithuania, 2004, 89.</i> (Source: Lithuania)
Annotation	Percentage employment in Third sector.

Citation	Lithuania (2004). <i>Employment and Labour market, Statistical Yearbook of Lithuania, 2004, 90.</i> (Source: Lithuania)
Annotation	Percentage Long-term unemployment.

Citation	Lithuania (2004) <i>Employment and Labour market, Statistical Yearbook of Lithuania, 2004, 92.</i> (Source: Lithuania)
Annotation	Rate of unemployment (percentage active population), population aged 15 years and more.

Citation	Lithuania (2004). <i>Gross fixed capital formation by kind of economic activity, Statistics Lithuania.</i> (Source: Lithuania)
Annotation	GFCF in agriculture / UAA (€/ha) (agriculture (including hunting and forestry)).

Citation	Lithuania (2004) <i>Natural resources and environment, Statistical Yearbook of Lithuania, 2004, 32.</i> (Source: Lithuania)
Annotation	Percentage area in rural areas

Citation	Lithuania (2004) Population by county 01.01.2004, <i>Statistical bulletin, V, 2004.</i> (Source: Lithuania)
Annotation	Population in rural areas

Citation	Lithuania (2004). <i>Unemployment by age and sex, Statistical Yearbook of Lithuania, 2004</i> , 92. (Source: Lithuania)
Annotation	Rate of female unemployment.

Citation	Lithuania (2004). <i>Unemployment by age and sex, Statistical Yearbook of Lithuania, 2004</i> , 92. (Source: Lithuania)
Annotation	Rate of young people (<25 y.o.) unemployment.

### 3. Current availability of statistical data

Measurement in relative terms	Measurement in absolute terms	Geographical area: level of disaggregation	Available since 1999	2000	2001	2002	2003	2004	Latest available period 2005	Source <sup>1</sup>
GDP/capita (EU-25 = 100)	GDP/capita (abs. value)		12.3	13.0	13.9	14.9	16.3	-	-	<a href="http://db.std.lt/RDB_EN/temp/BVPEN200592740345.xls">http://db.std.lt/RDB_EN/temp/BVPEN200592740345.xls</a>
Rate of unemployment (% active population)	Unemployment (abs. number)		14.6	16.4	17.4	13.8	12.4	11.4	-	<a href="http://db.std.lt/RDB_EN/Dialog/Saveshow.asp">http://db.std.lt/RDB_EN/Dialog/Saveshow.asp</a>
Thousands			249.0	273.7	284.0	224.4	203.9	184.4	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059234433.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059234433.xls</a>
Rate of female unemployment	Female unemployment (abs. value)		13.0	13.9	14.7	12.9	12.2	11.8	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059235349.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059235349.xls</a>
Thousands			108.5	115.2	118.4	103.3	98.4	93.8	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059235131.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059235131.xls</a>
Rate of young people (<25 y.o.) unemployment	Young people unemployment (abs. value)		-	30.0	31.1	23.0	24.8	-	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059235131.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059235131.xls</a>
Thousands			-	54.1	50.5	35.8	38.8	-	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059235131.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059235131.xls</a>
% Of GVA in primary sector	GVA in primary sector (abs. value)		8.3	7.8	7.0	7.0	6.2			<a href="http://db.std.lt/RDB_EN/temp/BVPEN200592753245.xls">http://db.std.lt/RDB_EN/temp/BVPEN200592753245.xls</a>
			3214.8	3201.1	3068.6	3260.8	3135.6	-	-	<a href="http://db.std.lt/RDB_EN/temp/BVPEN200592753245.xls">http://db.std.lt/RDB_EN/temp/BVPEN200592753245.xls</a>
% Employment in primary sector	Employment in primary sector (abs. number)		19.3	18.7	17.3	17.8	17.9	15.8	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059271731.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059271731.xls</a>
Thousands			281.4	261.6	233.9	250.6	256.9	227.5	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls</a>
Importance of young people (5-14) %	=		-	14.9	14.5	14.0	13.5	13.0	12.6	Statistics Lithuania.
Thousands			-	521.9	505.2	485.4	466	447.8	430.4	Statistics Lithuania.
Importance of middle people (15-54 + 54-64) %	=		-	66.0	66.2	66.6	67.0	67.3	67.8	Statistics Lithuania.
Thousands			-	2319.5	2309.0	2314.3	2319.8	2319.3	2323.2	Statistics Lithuania.
Importance of age people (>=65) %	=		-	13.7	14.1	14.4	14.7	15.0	15.1	Statistics Lithuania.
Thousands			-	482.6	491.5	501.7	509.7	517.9	517.0	Statistics Lithuania.
% Employment in Secondary sector	=		27.3	26.8	27.1	27.5	28.1	28.2	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls</a>
Thousands			397.9	374.5	365.9	386.5	404.6	404.9	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls</a>
% Employment in Third sector	=		53.4	54.5	55.6	54.7	54.0	56.0	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls</a>

<sup>1</sup> using the Harvard System described above for published sources; or giving the URL reference for on-line sources

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Measurement in relative terms	Measurement in absolute terms	Geographical area: level of disaggregation	Available since 1999	2000	2001	2002	2003	2004	Latest available period 2005	Source <sup>2</sup>
Thousands			777.1	761.7	752.1	768.8	776.5	803.6	-	1.xls http://db.std.lt/RDB_EN/temp/UzTyrEN20059274231.xls
% Of self-employed + family workers	=		-	-	-	-	-	-	-	Not calculating and no researches were made.
Number of the farm holders and their family members			-	-	-	-	511266	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
% Long-term unemployment	=		-	8.5	10.2	7.6	6.2	-	-	Statistics Lithuania.
Thousands			-	142.2	167.0	123.3	102.3	-	-	Statistics Lithuania.
Share of population covered by LAG's <sup>3</sup>	Population covered by LAG's (abs. number)		-	-	-	-	-	-	-	Approximately 50,000 farmers covered by LAG's.
% Farmers with basic and full education attained <sup>4</sup>	Farmers with basic and full education attained (abs. number)		-	-	-	-	-	-	-	There is no that kind of distribution, only practical experience.
Preparedness of managers per 1000 farms										Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
Only practical experience			-	-	-	-	781	-	-	Results of the 2003 census of agriculture in Lithuania.
Basic			-	-	-	-	181	-	-	Results of the 2003 census of agriculture in Lithuania.
Complete			-	-	-	-	38	-	-	Results of the 2003 census of agriculture in Lithuania.
Labour productivity in agriculture (EU-25 = 100) - total and by sector.	Labour productivity in agriculture (abs. value) - total and by sector.		-	10.6	11.3	11.7	11.4	12.3	-	Public company NORD/LB Lithuania AB. Lithuanian Econo Review. 2005, No. 2.
Percentage of farmers	=									
Of which age groups, years										Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
	15 - 19		-	-	-	-	1.2	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
	20 - 29		-	-	-	-	7.0	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
	30 - 39		-	-	-	-	16.6	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
	40 - 49		-	-	-	-	19.9	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
	50 - 59		-	-	-	-	16.9	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
	60 - 64		-	-	-	-	10.2	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.

<sup>2</sup> using the Harvard System described above for published sources; or giving the URL reference for on-line sources

<sup>3</sup> Lithuania doesn't have that kind of official information, but according to the data of the Ministry of Agriculture of the Republic of Lithuania approximately it would be about 50 thousand farmers covered by LAG's.

<sup>4</sup> Collected data about professional agricultural education shows that 38 out of 1000 farm managers have complete professional agricultural education (graduated from the agricultural college, university or other institution of higher education), 181 farm managers have basic professional education and 781 farms managers have only practical experience.

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Measurement in relative terms	Measurement in absolute terms	Geographical area: level of disaggregation	Available since 1999	2000	2001	2002	2003	2004	Latest available period 2005	Source <sup>5</sup>
	≥ 65		-	-	-	-	28.2	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
GFCF in agriculture / UAA (€/ha)	GFCF in agriculture (abs. value)		6.2	7.3	8.0	7.1	7.7	-	-	Agriculture (including hunting and forestry).
	Million LTL		598.7	628.4	785.2	749.2	929.4	-	-	Agriculture (including hunting and forestry).
Share of GVA in food industry	Gross Value Added in food industry (abs. value)		1751.5 <sup>6</sup>	1808.9	1919.3	1863.1	1982.2	2161.3 <sup>7</sup>	-	Statistics Lithuania, National Accounts.
GVA /employee in food industry (million LTL)	Gross Value Added in food industry		-	-	-	-	-	-	-	Department of Statistics to the Government of the Republic of Lithuania doesn't account this index.
GFCF in food industry / UAA (€/ha) <sup>8</sup>	GFCF in food industry (abs. value)		504.42	510.15	470.22	491.38	578.86	672.65	-	Statistics Lithuania, National Accounts (million LTL).
% Farms < 1 ESU	Number of farms < 1 ESU		-	-	-	-	67.15	-	-	Results of the 2003 census of agriculture in Lithuania.
	Number of farms		-	-	-	-	182719	-	-	Results of the 2003 census of agriculture in Lithuania.
Farm size (ha) average and distribution	=		-	-	-	-	9.3	-	-	Statistics Lithuania. Results of the 2003 census of agriculture in Lithuania.
Number of farms	=		221631	273632	330602	361721	395034	420920	-	<a href="http://db.std.lt/RDB_EN/Database/4.%20Agriculture%20Forestry%20and%20Fishing/4.1.%20Zemes%20audmenos/4.1.%20Zemes%20audmenos.asp">http://db.std.lt/RDB_EN/Database/4.%20Agriculture%20Forestry%20and%20Fishing/4.1.%20Zemes%20audmenos/4.1.%20Zemes%20audmenos.asp</a>
Utilized agricultural area (ha)	=		3372700	3371200	3370100	3369800	3369300	3367600	-	<a href="http://www.nzt.lt//index.cfm?fuseaction=displayHTT&amp;attributes.file=File_483.cfm&amp;langparam=LT">http://www.nzt.lt//index.cfm?fuseaction=displayHTT&amp;attributes.file=File_483.cfm&amp;langparam=LT</a>
Agricultural Work Unit	=		246.4	186.7	170.8	180.6	186.7	-	-	Statistics Lithuania. Agriculture 2003
GFCF in forestry / area of forest available for wood supply (€/ha)			5.76	4.78	6.59	6.03	7.03	8.39	-	Statistics Lithuania.
	GFCF in forestry (abs. value)									
	Million LTL		33	27.5	38.1	35.1	41.3	49.6	-	Statistics Lithuania.
GVA /employee in forestry, thou. LTL			13.27	18.17	18.98	26.99	34.40	-	-	<a href="http://www.lvmi.lt/vmt/leid_tables/11_1+_lentele_8.xls">http://www.lvmi.lt/vmt/leid_tables/11_1+_lentele_8.xls</a>
	Gross Value Added in forestry, mio. LTL		200,4 (0.5%)	248,9 (0.6%)	250,6 (0.6%)	272,6 (0.6%)	282,1 (0.6%)	-	-	
Employment in forestry sector, thou.	=		15.1	13.7	13.2	10.1	8.2	7.4	-	Statistics Lithuania. Agriculture 2003
Area of forest available for wood supply (FAWS), thou. ha	=		1661.0	1668.8	1674.7	1688.0	1702.2	1714.3	-	Lithuanian Forest Management and Inventory Institute
Ownership (% area of FAWS under private ownership)	=		-	-	-	28.3	33.6	34.3	-	Lithuanian Forest Management and Inventory Institute

<sup>5</sup> using the Harvard System described above for published sources; or giving the URL reference for on-line sources

<sup>6</sup> Different methodology. The 2000–2004 data were recalculated indirectly arranging financial intermediation service (NAFTAP) according to activities. The 1995–1999 data will be recalculated next year.

<sup>7</sup> Preliminary data.

<sup>8</sup> Gross fixed capital formation covers the food, beverages and tobacco production; at current prices.

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Measurement in relative terms	Measurement in absolute terms	Geographical area: level of disaggregation	Available since 1999	2000	2001	2002	2003	2004	Latest available period 2005	Source <sup>9</sup>
Average size of holding (of total forest area) by type of ownership (ha)	=									<a href="http://www.nzt.lt//index.cfm?fuseaction=displayHTT&amp;attributes.file=File_483.cfm&amp;langparam=LT">http://www.nzt.lt//index.cfm?fuseaction=displayHTT&amp;attributes.file=File_483.cfm&amp;langparam=LT</a>
% UAA under Natura 2000	Agriculture areas under Natura 2000 (abs. value)		Not defined exactly yet.							
% Forest area under Natura 2000	Forestry areas under Natura 2000 (abs. number)		Not defined exactly yet.							
Trends of index of population of farmland birds	=		Not calculated.							
% UAA of High Nature Value Farmland areas (only natural grazing included, wetlands are not identified)			13.23	13.33	13.42	13.41	13.45	13.41		
	High Nature Value farmland areas (abs. number), thou. ha		445.9	449.4	452.3	451.8	452.9	451.4		<a href="http://www.nzt.lt//index.cfm?fuseaction=displayHTT&amp;attributes.file=File_483.cfm&amp;langparam=LT">http://www.nzt.lt//index.cfm?fuseaction=displayHTT&amp;attributes.file=File_483.cfm&amp;langparam=LT</a>
% UAA of extensive agriculture	area of extensive agriculture (abs. number)		Not calculated							
% UAA with low grazing LU/ha	area of extensive livestock (abs. number)		Not calculated							
% Area LFA (mountainous)	=		0							
% Area LFA (non mountainous)	=					43.9	43.9	43.5		<a href="http://www3.lrs.lt/cgi-bin/preps2?Condition1=158648&amp;Condition2=ma%ziiau20palankiu%20ukininkauti">http://www3.lrs.lt/cgi-bin/preps2?Condition1=158648&amp;Condition2=ma%ziiau20palankiu%20ukininkauti</a> <a href="http://www3.lrs.lt/cgi-bin/preps2?Condition1=227954&amp;Condition2=ma%ziiau20palankiu%20ukininkauti">http://www3.lrs.lt/cgi-bin/preps2?Condition1=227954&amp;Condition2=ma%ziiau20palankiu%20ukininkauti</a>
% Area Natura 2000	=							11.77		Ministry of Environment, Protected Areas Strategy division
Gross nutrient balance: surplus of nitrogen in kg/ha	=									At this moment this index is not calculating (earlier the Environmental Protection Agency was accounting it).
% UAA designated as nitrate vulnerable zone	=							100		<a href="http://www.nma.lt/index.php?-400377630">www.nma.lt/index.php?-400377630</a>

<sup>9</sup> using the Harvard System described above for published sources; or giving the URL reference for on-line sources

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Measurement in relative terms	Measurement in absolute terms	Geographical area: level of disaggregation	Available since 1999	2000	2001	2002	2003	2004	Latest available period 2005	Source <sup>10</sup>
% Irrigated area	=		46.65	46.05	46.05	45.98	45.98	45.98		<a href="http://www.nzt.lt//index.cfm?fuseaction=display-ML&amp;attributes.file=File_483.cfm&amp;langparam=LT">http://www.nzt.lt//index.cfm?fuseaction=display-ML&amp;attributes.file=File_483.cfm&amp;langparam=LT</a>
Annual trends in the concentrations of nitrate in surface water	=									
	Rivers		1.655	1.784	2.047	1.647	1.517	2.034		<a href="http://aaa.am.lt/rubric.php3?rubric_id=1362">http://aaa.am.lt/rubric.php3?rubric_id=1362</a>
	Lakes		0.09	0.018	0.054	0.164	0.048	0.138		<a href="http://aaa.am.lt/rubric.php3?rubric_id=1364">http://aaa.am.lt/rubric.php3?rubric_id=1364</a>
Annual trends in the concentrations of nitrate in ground water, mg/l	=		26	20	23	28	30	22		<a href="http://www.lgt.lt/files/leidiniai/2004_ataskaita.pdf">http://www.lgt.lt/files/leidiniai/2004_ataskaita.pdf</a>
Concentrations of pesticides in ground and surface waters (included: Alfa-HCH, beta-HCH, gamma-HCH, DDD, DDE, DDT)	=		0.00	0.00	0.00	0.00	0.00	0.00		<a href="http://aaa.am.lt/rubric.php3?rubric_id=1362">http://aaa.am.lt/rubric.php3?rubric_id=1362</a> , <a href="http://aaa.am.lt/rubric.php3?rubric_id=1364">http://aaa.am.lt/rubric.php3?rubric_id=1364</a> .
Concentrations of pesticides in ground waters			Monitoring is not performed							
% UAA devoted to energy and biomass crops			9.68	9.73	8.71	8.68	11.16	13.90		
	UAA devoted to energy and biomass crops (abs. number), thou. ha		326.5	328.2	293.6	292.5	375.9	468.1		<a href="http://www.vic.lt">http://www.vic.lt</a>
Share of agriculture in total production of renewable energy	Total production of renewable energy by agriculture (abs. number)		Less than 1%. but there's no precise data							
Share of agriculture in GHG emissions, %		CH <sub>4</sub>			43	39	40			<a href="http://www.am.lt/VI/files/0.39522000111380318.xls">http://www.am.lt/VI/files/0.39522000111380318.xls</a>
		N <sub>2</sub> O			62	69	51			
	Emissions of GHG by agriculture (abs. number)	CH <sub>4</sub> , Gg			64.63	66.50	68.85			
		N <sub>2</sub> O, Gg			5.21	2.49	2.15			
Soil : areas at risk of soil erosion (in risk level) 1999	=									Soils of Lithuania
% UAA under organic farming			0.12	0.14	0.19	0.26	0.69	1.28		<a ekoagros\""="" href="http://216.239.59.104/search?q=cache:D_XrSQUQHgJ:www.zur.lt/users_files/docs/prezidiumas20081101.pdf+ekoagros+ekologiniai+%C5%ABkiai+995&amp;hl=lt;State+enterprise+\">http://216.239.59.104/search?q=cache:D_XrSQUQHgJ:www.zur.lt/users_files/docs/prezidiumas20081101.pdf+ekoagros+ekologiniai+%C5%ABkiai+995&amp;hl=lt;State+enterprise+\"Ekoagros\"</a>
	UAA under organic farming (abs. number), ha		3995	4709	6469	8780	23289	42955		
Protective forests – soil. water and other. thou. ha	=				296.1	299.6	313.6	319.6		<a href="http://www.lvmi.lt/vmt/leid_tables/1_13+_lentele194.xls">http://www.lvmi.lt/vmt/leid_tables/1_13+_lentele194.xls</a>
Land use (% land cover agriculture / forestry / nature)	=									<a href="http://www.nzt.lt//index.cfm?fuseaction=display-ML&amp;attributes.file=File_483.cfm&amp;langparam=LT">http://www.nzt.lt//index.cfm?fuseaction=display-ML&amp;attributes.file=File_483.cfm&amp;langparam=LT</a>
% Holders with other gainful activity	Holders with other gainful activity (abs. value)									Not calculated.
	Thousands		-	95.4	89.0	90.8	88.6	-	-	

<sup>10</sup> Using the Harvard System described above for published sources; or giving the URL reference for on-line sources.

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Measurement in relative terms	Measurement in absolute terms	Geographical area: level of disaggregation	Available since 1999	2000	2001	2002	2003	2004	Latest available period 2005	Source <sup>11</sup>
% Employment in non-agricultural sector	Employment in non-agricultural sector		80.67	81.28	82.69	82.18	82.13	84.16	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059279/97.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059279/97.xls</a>
Thousands			1175.1	1136.2	1117.9	1155.3	1181.1	1208.8	-	<a href="http://db.std.lt/RDB_EN/temp/UzTyrEN20059279/97.xls">http://db.std.lt/RDB_EN/temp/UzTyrEN20059279/97.xls</a>
Number of micro enterprises / 1000 hab	Number of micro enterprises (abs. value)		-	-	-	-	-	-	-	All the statistical information what Lithuania has about micro enterprises are given in annex 1.
% GVA in non-agricultural sector, thou LTL	GVA in non-agricultural sector		35.4	37.8	40.5	43.3	47.7	-	-	<a href="http://db.std.lt/RDB_EN/temp/BVPEN200511942575.xls">http://db.std.lt/RDB_EN/temp/BVPEN200511942575.xls</a> (not including agriculture, forestry, fishing)
Number of beds (in hotels, camping, etc) / km <sup>2</sup>	Number of beds (in hotels, camping, etc.)		47170	41561	40568	40708	42411	45884		<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Hotels			11175	11112	10674	11518	13744	17854	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Motels			378	377	397	462	602	776	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Rest establishments			23937	13986	13869	13612	13292	12148	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Camping sites			815	864	864	864	963	820	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Tourist camps			237	556	604	667	674	566	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Hostels			176	193	259	264	293	255	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Health care enterprises			9793	8721	8549	8534	7222	7261	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Conference centers			659	659	585	585	633	644	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Children's recreational summer camps			-	5072	4745	4142	4779	5076	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
Private accommodation			-	21	22	60	209	484	-	<a href="http://www.std.lt/web/main.php?parent=687">http://www.std.lt/web/main.php?parent=687</a>
% Of households having access to internet at home	Households having access to internet at home (abs. value)		-	2.3 <sup>4</sup>	3.2 <sup>4</sup>	4.1 <sup>12</sup>	6.2 <sup>13</sup>	10.6 <sup>5</sup>	-	
DSL and cable modem coverage	DSL and cable modem coverage		-	-	-	-	-	-	-	Not calculated.
Share of GVA in services	GVA in services (abs. value)		61.2	62.4	62.1	63.1	61.9	-	-	<a href="http://db.std.lt/RDB_LT/temp/BVPLT20059287243.xls">http://db.std.lt/RDB_LT/temp/BVPLT20059287243.xls</a>
Net migration rate	=		-20739	-20306	-2559	-1976	-6304	-9612		<a href="http://db.std.lt/RDB_EN/temp/MigracEN200592722099.xls">http://db.std.lt/RDB_EN/temp/MigracEN200592722099.xls</a>
% Of active population of adults participating in life long training	Active population of adults participating in life long training		-	-	-	-	-	-	-	Not calculated.
% Persons with (Medium + High) educational attainment (25_64)	Persons (25-64) with (Medium + High) educational attainment									<a href="http://www.std.lt/uploads/1120111680_47_Svieti as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti as_2004.pdf</a>
Thousand										

<sup>11</sup> Using the Harvard System described above for published sources; or giving the URL reference for on-line sources.

<sup>12</sup> Only via PC. Accessing Internet via mobile phone and other devices is excluded.

<sup>13</sup> 1 Q - first quarter of the year.

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Measurement in relative terms	Measurement in absolute terms	Geographical area: level of disaggregation	Available since 1999	2000	2001	2002	2003	2004	Latest available period 2005	Source <sup>14</sup>
	Higher		-	-	-	-	347.4	343.3	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
	Professional colleges		-	-	-	-	98.0	109.2	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
	Technical schools		-	-	-	-	393.7	364.0	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
	Vocational post secondary		-	-	-	-	125.7	131.0	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
	Upper secondary with vocational qualification		-	-	-	-	164.1	170.3	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
	Upper secondary		-	-	-	-	387.5	377.1	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
	Lower secondary with vocational qualification		-	-	-	-	59.6	58.0	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
	Lower secondary		-	-	-	-	190.8	194.9	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
	Vocational qualification without completion of lower secondary		-	-	-	-	9.3	8.6	-	<a href="http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf">http://www.std.lt/uploads/1120111680_47_Svieti_as_2004.pdf</a>
% Females with (Medium + High) educational attainment (25-64)	Females (25-64) with (Medium + High) educational attainment		54.23	54.28	54.32	54.3	54.31	54.3	-	Lithuania has statistical information only about population by educational attainment aged 15 years and over (annex 2).

<sup>14</sup> Using the Harvard System described above for published sources; or giving the URL reference for on-line sources.

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Measurement in relative terms	Measurement in absolute terms	Geographical area: level of disaggregation	Available since 1999	2000	2001	2002	2003	2004	Latest available period 2005	Source <sup>15</sup>	
% Area in rural areas <sup>16</sup>			-	-	-	-	-	97.46	-		
% Population in rural areas			32.8	33.0	33.1	33.1	33.1	33.3	33.3	<a href="http://db.std.lt/RDB_EN/temp/TeritoEN200592783020.x">http://db.std.lt/RDB_EN/temp/TeritoEN200592783020.x</a>	
Population density in rural areas:			54.2	53.8	53.4	53.2	53.0	52.8	52.5	<a href="http://db.std.lt/RDB_EN/temp/TeritoEN200592764011.x">http://db.std.lt/RDB_EN/temp/TeritoEN200592764011.x</a>	
Population in rural areas (%):											
<b>Alytus county</b>			-	-	2.2	2.2	2.2	2.2	-		
<b>Kaunas county</b>			-	-	5.5	5.5	5.5	5.6	-		
<b>Klaipeda county</b>			-	-	3.0	3.0	3.0	3.0	-		
<b>Marijampole county</b>			-	-	2.7	2.7	2.7	2.7	-		
<b>Panevezys county</b>			-	-	3.5	3.5	3.5	3.5	-		
<b>Siauliai county</b>			-	-	4.1	4.1	4.1	4.1	-		
<b>Taurage county</b>			-	-	2.3	2.3	2.3	2.3	-		
<b>Telsiai county</b>			-	-	2.1	2.1	2.1	2.1	-		
<b>Utena county</b>			-	-	2.4	2.4	2.4	2.4	-		
<b>Vilnius county</b>			-	-	5.3	5.3	5.3	5.4	-		
% GVA in rural areas			Not calculated								
% Employment in rural areas			90.8	86.7	85.6	90.3	90.4	-	-	Statistics Lithuania Agriculture 2003	
	Employment in rural areas, thou.		460.0	433.3	407.6	432.6	436.7	-	-		

<sup>15</sup> Using the Harvard System described above for published sources; or giving the URL reference for on-line sources.

<sup>16</sup> Lithuania doesn't have that kind of statistical information, but according to LAEI expert evaluation, the area in rural areas was 97,46 % (the total area of Lithuania minus towns' area).

## Annex 1 (Lithuania):

### Characteristics of micro, small and medium-sized enterprises

Type of enterprise	Number of employees	Income per year or balance value, mill. LTL (mill EUR)		Self - sufficiency
Medium-sized	< 250	= 138 (40)	= 93 (27)	= 25 % of stocks dispose other enterprise but not SME's <sup>17</sup>
Small-sized	< 50	= 24 (7)	= 17 (5)	
Micro-sized	< 10	= 7 (2)	= 5 (1,5)	

Source: Law on Small and Medium-sized Business Development of the Republic of Lithuania. (22 of October 2002, Nr. IX-1142).

Number of small and medium-sized enterprises (SME's) in 2001–2003			
Indicators	2001	2002	2003
Total number of SME's	56214	55252	54589
Of which: in rural areas	5212	6780	8845
Individual enterprises	3545	4536	5937
Public limited liability companies	64	60	52
Private limited liability companies	1118	1581	2161
Partnerships	37	55	75
Other	448	548	620

Source: Statistics Lithuania.

Population by educational attainment (Thousands)						
	1999	2000	2001	2002	2003	2004
<b>Population aged 15 years and over</b>	<b>2806.1</b>	<b>2802.1</b>	<b>2800.4</b>	<b>2816.0</b>	<b>2829.6</b>	<b>2837.1</b>
Higher	370.1	368.6	348.4	361.9	381.0	408.5
Professional colleges	...	...	131.9	122.9	122.5	129.4
Special secondary (technical schools)	499.8	518.6	442.5	459.1	448.9	418.0
Vocational post secondary	...	...	148.8	136.2	142.2	149.7
Vocational upper secondary	354.4	364.4	174.9	186.8	192.0	193.7
General upper secondary	569.0	532.1	534.3	560.2	583.6	586.6
Vocational lower secondary	125.5	126.5	102.2	83.9	79.6	77.2
General lower secondary	386.2	381.5	393.7	424.2	428.4	450.9
Vocational qualification without completion of lower secondary	...	...	20.3	15.2	16.1	14.9
Primary	501.1	510.3	503.4	465.6	435.4	408.1

<sup>17</sup> SME's – small and medium – sized enterprises.

<b>Population by educational attainment</b> (Thousands)						
	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>

<b>Males</b>	<b>1284.4</b>	<b>1281.2</b>	<b>1279.1</b>	<b>1286.7</b>	<b>1292.8</b>	<b>1296.3</b>
Higher	158.4	150.0	139.9	146.8	159.5	171.8
Professional colleges	...	...	50.0	47.7	46.5	56.2
Special secondary (technical schools)	207.3	218.3	187.1	180.8	178.8	165.5
Vocational post secondary	...	...	65.7	63.3	67.9	69.7
Vocational upper secondary	204.2	199.1	117.5	129.6	131.2	135.3
General upper secondary	247.9	236.8	236.5	254.8	258.3	262.2
Vocational lower secondary	87.6	96.2	78.3	64.5	59.9	56.5
General lower secondary	196.5	192.1	191.0	209.0	217.9	224.8
Vocational qualification without completion of lower secondary	...	...	15.2	11.8	12.2	10.2
Primary	182.5	188.7	197.7	178.5	160.5	144.1

<b>Females</b>	<b>1521.7</b>	<b>1520.9</b>	<b>1521.3</b>	<b>1529.3</b>	<b>1536.8</b>	<b>1540.8</b>
Higher	211.7	218.6	208.4	215.1	221.5	236.6
Professional colleges	...	...	81.9	75.2	76.0	73.2
Special secondary (technical schools)	292.5	300.3	255.4	278.4	270.1	252.5
Vocational post secondary	...	...	83.1	73.0	74.3	80.1
Vocational upper secondary	150.2	165.3	57.4	57.3	60.8	58.3
General upper secondary	321.1	295.4	297.8	305.3	325.3	324.5
Vocational lower secondary	37.9	30.3	23.9	19.3	19.7	20.7
General lower secondary	189.7	189.4	202.7	215.1	210.5	226.1
Vocational qualification without completion of lower secondary	...	...	5.0	3.5	3.9	4.7
Primary	318.5	321.5	305.7	287.1	274.9	264.0

<b>Urban</b>	<b>1903.0</b>	<b>1898.8</b>	<b>1892.7</b>	<b>1903.7</b>	<b>1913.2</b>	<b>1911.3</b>
Higher	320.5	319.9	306.2	312.5	326.5	346.0
Professional colleges	...	...	103.7	96.2	96.2	101.4
Special secondary (technical schools)	371.7	391.4	327.0	349.3	331.4	311.5
Vocational post secondary	...	...	112.0	98.6	102.0	111.9
Vocational upper secondary	260.6	262.0	119.7	129.9	136.2	136.7
General upper secondary	403.4	366.7	377.2	387.7	408.6	400.1
Vocational lower secondary	76.3	80.8	64.6	53.1	48.2	46.1
General lower secondary	233.7	235.4	231.1	244.2	252.0	247.8
Vocational qualification without completion of lower secondary	...	...	14.5	11.4	11.3	11.1
Primary	236.7	242.6	236.6	220.8	200.8	198.7

<b>Population by educational attainment</b> (Thousands)						
	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
<b>Rural</b>	<b>903.1</b>	<b>903.3</b>	<b>907.6</b>	<b>912.3</b>	<b>916.4</b>	<b>925.8</b>
Higher	49.6	48.7	42.2	49.4	54.4	62.5
Professional colleges	...	...	28.3	26.7	26.3	28.0
Special secondary (technical schools)	128.1	127.3	115.5	109.9	117.5	106.5
Vocational post secondary	...	...	36.8	37.6	40.2	37.8
Vocational upper secondary	93.8	102.4	55.2	57.0	55.8	57.0
General upper secondary	165.6	165.4	157.1	172.4	175.0	186.5
Vocational lower secondary	49.2	45.7	37.6	30.7	31.4	31.2
General lower secondary	152.5	146.1	162.5	180.0	176.4	203.1
Vocational qualification without completion of lower secondary	...	...	5.8	3.9	4.8	3.7
Primary	264.4	267.7	266.7	244.8	234.6	209.4