

**STATE STATISTICS SERVICE OF UKRAINE**

# **Ukraine in figures 2013**

**Statistical Publication**

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## **State Statistics Service of Ukraine**

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The publication provides data on social and economic situation in Ukraine in 2013 earlier years.

The publication is intended for a wide audience of readers.



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## FOREWORD

Statistical publication contains a wide range of statistics on social and economic situation in Ukraine in 2013 compared with 2005, 2008–2012.

The publication contains the following sections: national accounts, prices and tariffs, Unified State Register of Enterprises and Organisations of Ukraine (Business register), industry, agriculture, hunting, forestry, fishing, investment and construction activity, transport and communications, foreign economic activity, domestic trade, services, research and development, innovations, population, employment, income and expenditure of the population, housing conditions of the population, education, health and social aid, criminal justice, environment. Information is mainly broken down by type of economic activity (according to the *Classification of Types of Economic Activity* (State Classifier 009:2010)), product type, organisational and legal status, region. A separate section has information about international comparisons by country.

Indicators of some industries and thematic for 2013 are preliminary or estimated and will be revised in the forthcoming editions. Some indicators for the previous years have been revised as compared to those previously published. More detailed characteristics of social and economic situation in the country will be available in *Statistical Yearbook of Ukraine for 2013*.

*State Statistics Service of Ukraine*

## ABBREVIATIONS USED IN THE PUBLICATION

bln.– billion	mm – millimetre
centner (100 kg)	mln. – million
cub.m – cubic metre	mln.t N – million tonnes nitrogen
dal – dekalitre	n.i.e. – not included elsewhere
etc – et cetera	% – percent
g – gramme	pcs – pieces
g/L – gramme per litre	sq.km – square kilometre
ha – hectare	sq.m – square metre
kg – kilogramme	t – tonnes
km – kilometre	thsd. – thousand
kV·A – kilovolt-ampere	tkm – tonne-kilometre
kW – kilowatt	UAH – Ukrainian hryvnya
kW·h – kilowatt-hour	USD – dollar of USA
L – litre	V – volt
m – metre	W – watt

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## CONVENTIONAL SYMBOLS USED IN THE PUBLICATION

Dash (—)	— not observed
Dots (...)	— not available
Zero (0; 0,0)	— data are very negligible for the units of measurement
Symbol (×)	— not applicable
“of which”, “including”	— not all components of the total sum are given. There are cases when all components of the total sum are given, however when rounding, the sum of the components does not equal the total

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# 1. BASIC GEOPOLITICAL AND ECONOMIC CHARACTERISTICS

## 1.1. Geographical and political characteristics

**Ukraine** is an Eastern European state washed with the Black and Azov seas to the South.

**Present population** 45,4 mln.

**Area** 603,5 thsd.sq.km (source: the State Agency of Land Resources of Ukraine)

### **Length**

from West to East 1316 km

from North to South 893 km

of borders 6993,63 km

### **Extreme border locations**

Northern Hremiach Village (Chernihiv oblast)

Southern Sarych Cape  
(Autonomous Republic of Crimea)

Western neighbourhood Chop city (Zakarpattyia oblast)

Eastern Chervona Zirka Village (Luhansk oblast)

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### **Neighbouring countries**

Poland, Slovakia, Hungary, Romania, Moldova, Republic of, Russian Federation, Belarus.

**Climate**

The Eastern European Plain (95% of the area), together with Ukrainian Carpathians and Crimean Mountains (5% of the area) have mainly a temperate continental climate. The Southern Crimean climate has subtropical features.

**Annual rainfall in 2013**

(source: the Ukrainian Hydrometeorological center; mm)

Steppe	460	Forest	692
Forest-steppe	660	Kyiv city	804

**Air temperature**

(source: the Ukrainian Hydrometeorological center; °C)

**Average monthly air temperature in 2013**

	<i>January</i>	<i>July</i>
Steppe	−1,0	22,5
Forest-steppe	−4,2	20,0
Forest	−3,9	19,4
Kyiv city	−4,3	20,8

In 2013 the absolute minimum of air temperature was minus 24° in March in the Lviv oblast.

In 2013 the absolute maximum of air temperature was plus 39° in August in the Zakarpattya oblast.

**Biggest rivers**

(length within the borders of Ukraine; km)

Dniipro	1121	Inhulets	549
Dnister	925	Psel	520
Pivdennyi Boh	806	Sluch	451
Siverskiyi Donets	700	Styr	424
Horyn'	577	Zakhidnyi Boh	401
Desna	575	Oril'	346



**Biggest lakes and estuaries***(sq.km of water surface)*

<i>Lakes</i>		<i>Estuaries</i>	
Yalpuh	149	Dniproviskyi	800
Kagul	90	Utyutskyi	700
Kugurluy	82	Dnistrovskyi	360
Sasyk	75,3	Sasyk (Kunduk)	210
Katlabuh	68	Molochnyi	168
		Buzkyi	162
		Tylihulskyi	80

**Highest mountain peaks***(m)*

<i>Ukrainian Carpathians</i>		<i>Crimean Mountains</i>	
Hoverla	2061	Roman-Kosh	1545
Brebenskul	2032	Demir-Kapu	1540
Petros	2020	Zeytin-Kosh	1534
Hutyn Tomnatyk	2016	Kemal-Egerek	1530
Rebra	2001	Eklizi-Burun	1527
Pip Ivan	1936	Angara-Burun	1453

This geographic note was compiled on the basis of the *National Atlas of Ukraine* (Kyiv: SSPE *Kartographia*, 2007).

**Political system**

On 28 June, 1996 the Constitution was adopted, which gave Ukraine the status of a republic. The country includes the Autonomous Republic of Crimea and 24 administrative regions (oblasts), Kyiv and Sevastopol cities. These cities have special status prescribed by Ukraine's laws.

The head of the State is the President who executes his authority on its behalf. The President is elected by Ukrainian citizens by equal vote and direct countrywide elections for the period of five years and not more than two consecutive terms.

The integral legislative body is the Parliament – the Verkhovna Rada of Ukraine.

The top executive authority is the Cabinet of Ministers of Ukraine.

Sovereignty and the only source of the government power belong to the people of Ukraine.

The main public holiday is Independence Day – 24 August.

## 1.2. Religious organisations

(source: the Ministry Culture of Ukraine; beginning of year)

	2006	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>30507</b>	<b>32639</b>	<b>33351</b>	<b>33977</b>	<b>34586</b>	<b>35116</b>	<b>37209</b>
Centres, departments (eparchies, dioceses, etc)	299	340	350	362	375	382	386
Communities	29262	31257	31940	32521	33099	33581	35646
Monasteries	386	432	439	459	471	500	519
Missions	309	340	347	357	360	370	369
Brotherhoods	76	74	76	78	80	81	83
Theological educational institutions	175	196	199	200	201	202	206
Number of clergy	28431	29892	30516	30199	30880	31313	32456
Number of Sunday schools	12522	12633	12758	12762	12899	13157	13104

Of the total religious organisations registered at the beginning of 2014, 19357 were Orthodox, 5079 Catholic, 10507 Protestant, 310 communities of Judaic denomination, 1237 Moslem, 113 of Eastern cults and 606 other. In addition, 1653 religious organisations operated unofficially.

## 1.3. Registered public associations

(as of January 1, 2014)

	Registered public associations
<b>Political parties<sup>1</sup></b>	<b>199</b>
<b>Non-profit organisations<sup>2</sup></b>	<b>67155</b>
People's Rukhs (movements)	315
Ethnic societies and associations for friendly cooperation	2290
Youth associations	5450
of which, student associations	322
Children's associations	1610
Women's associations	1381
Associations of veterans and disabled	4183
of which, associations of war veterans and disabled	940
Professional associations	6726
Environment protection (ecological) organisations/societies	1968
Organisations/societies for protection of memorials and relics	589
Health, sports and physical training associations	11900
Associations for protection of people from the Chernobyl disaster consequences	548
Scientific and technological societies, artistic unions	826
Educational and cultural associations	4049
Other non-profit organisations	25320
<b>Non-profit unions<sup>2</sup></b>	<b>599</b>
<b>Professional unions<sup>2</sup></b>	<b>5746</b>
<b>Association of trade unions<sup>2</sup></b>	<b>1133</b>
<b>Charitable organisations<sup>2</sup></b>	<b>10482</b>

<sup>1</sup> Source: the State Registration Service of Ukraine

<sup>2</sup> Source: the local justice

**1.4. Total area and present population, by region***(as of January 1, 2014)*

	Area <sup>1</sup> , thsd.sq.km	Population, thsd.	Of which		Share of urban population	Population density, persons per 1 sq.km
			urban	rural		
<b>Ukraine</b>	<b>603,5</b>	<b>45426,2</b>	<b>31336,6</b>	<b>14089,6</b>	<b>69,0</b>	<b>75,3</b>
Autonomous Republic of Crimea	26,1	1967,2	1233,5	733,7	62,7	75,4
<b>oblasts</b>						
Vinnitsya	26,5	1618,3	815,3	803,0	50,4	61,1
Volyn	20,1	1041,3	543,7	497,6	52,2	51,7
Dnipropetrovsk	31,9	3292,4	2751,8	540,6	83,6	103,1
Donetsk	26,5	4343,9	3937,7	406,2	90,7	163,8
Zhytomyr	29,8	1262,5	739,7	522,8	58,6	42,3
Zakarpattia	12,8	1256,9	466,9	790,0	37,1	98,6
Zaporizhzhya	27,2	1775,8	1369,0	406,8	77,1	65,3
Ivano-Frankivsk	13,9	1382,1	600,8	781,3	43,5	99,2
Kyiv	28,1	1725,5	1070,2	655,3	62,0	61,4
Kirovohrad	24,6	987,6	617,9	369,7	62,6	40,2
Luhansk	26,7	2239,5	1945,3	294,2	86,9	83,9
Lviv	21,8	2538,4	1545,8	992,6	60,9	116,3
Mykolayiv	24,6	1168,4	793,8	374,6	67,9	47,5
Odesa	33,3	2396,5	1603,8	792,7	66,9	71,9
Poltava	28,8	1458,2	899,1	559,1	61,7	50,7
Rivne	20,1	1158,8	553,6	605,2	47,8	57,8
Sumy	23,8	1133,0	772,0	361,0	68,1	47,5
Ternopil	13,8	1073,3	475,1	598,2	44,3	77,6
Kharkiv	31,4	2737,2	2202,5	534,7	80,5	87,1
Kherson	28,5	1072,5	656,2	416,3	61,2	37,7
Khmelnyskiy	20,6	1307,0	729,5	577,5	55,8	63,4
Cherkasy	20,9	1260,0	712,5	547,5	56,5	60,2
Chernivtsi	8,1	908,5	388,2	520,3	42,7	112,2
Chernihiv	31,9	1066,8	682,0	384,8	63,9	33,4
<b>cities</b>						
Kyiv	0,8	2868,7	2868,7	—	100,0	3433,2
Sevastopol <sup>2</sup>	0,9	385,9	362,0	23,9	93,8	446,8

<sup>1</sup> Source: the State Agency of Land Resources of Ukraine<sup>2</sup> Including the town of Inkerman, Kacha township and village councils that are subordinated to the city council

## 1.5. Administrative and territorial units, by region

(source: Verkhovna Rada of Ukraine official website; as of January 1, 2014)

	Rayons	Cities and towns		City districts	Township	Villages
		total	of which have special, republican and oblast status			
<b>Ukraine</b>	<b>490</b>	<b>460</b>	<b>182</b>	<b>111</b>	<b>885</b>	<b>28397</b>
Autonomous Republic of Crimea	14	16	11	3	56	947
<b>oblasts</b>						
Vinnitsya	27	18	6	—	29	1457
Volyn	16	11	4	—	22	1054
Dnipropetrovsk	22	20	13	18	46	1435
Donetsk	18	52	28	21	131	1118
Zhytomyr	23	12	5	2	43	1613
Zakarpattia	13	11	5	—	19	579
Zaporizhzhya	20	14	5	7	22	914
Ivano-Frankivsk	14	15	5	—	24	765
Kyiv	25	26	13	—	30	1126
Kirovohrad	21	12	4	2	27	993
Luhansk	18	37	14	4	109	780
Lviv	20	44	9	6	34	1850
Mykolayiv	19	9	5	4	17	889
Odesa	26	19	7	4	33	1124
Poltava	25	15	5	5	21	1806
Rivne	16	11	4	—	16	1000
Sumy	18	15	7	2	20	1458
Ternopil	17	18	2	—	17	1023
Kharkiv	27	17	7	9	61	1677
Kherson	18	9	4	3	31	658
Khmelnyskiy	20	13	6	—	24	1414
Cherkasy	20	16	6	2	15	824
Chernivtsi	11	11	2	3	8	398
Chernihiv	22	16	3	2	29	1466
<b>cities</b>						
Kyiv	—	1	1	10	—	—
Sevastopol <sup>1</sup>	—	2	1	4	1	29

<sup>1</sup> See the second footnote to Table 1.4

**1.6. Basic social and economic indicators**

	2005	2008	2009	2010	2011	2012	2013
Gross domestic product (at current prices), bln. UAH	441,5	948,1	913,3	1120,6 <sup>1</sup>	1349,2 <sup>1</sup>	1459,1 <sup>1</sup>	...
per capita, UAH	9372	20495	19832	24429 <sup>1</sup>	29519 <sup>1</sup>	32002 <sup>1</sup>	...
Population income, bln. UAH	381,4	845,6	894,3	1101,2	1266,8	1457,9 <sup>1</sup>	...
Consumer price index (Dec. over Dec. of the previous year), percent	110,3	122,3	112,3	109,1	104,6	99,8	100,5
Industrial producer price index (Dec. over Dec. of the previous year), percent	109,5	123,0	114,3	118,7	114,2	100,3	101,7
Price index for products sold by agricultural enterprises (of the previous year), percent	108,1	110,3	106,4	130,0	113,6	106,8	97,1
Financial outcome before taxation <sup>2</sup> , bln. UAH	64,4	9,0	-45,0	58,3	122,2	101,9	29,6
Agricultural production (at constant prices of 2010), bln. UAH	179,6	201,6	197,9	194,9	233,7	223,3	253,7
Capital investment, bln. UAH	111,2	272,1	192,9	189,1	259,9	293,7	267,7
Residential buildings put into service, mln.sq.m of total size	7,8	10,5	6,4	9,3 <sup>3</sup>	9,4 <sup>3</sup>	10,7 <sup>3</sup>	11,2 <sup>3</sup>
Freight shipped by all type of carriers, bln.t	1,8	2,0	1,6	1,8	1,9	1,9	1,9

Table 1.6 continued

	2005	2008	2009	2010	2011	2012	2013
Passengers transported by transport of general use <sup>4</sup> , bln.	8,2	8,3	7,3	6,8	7,0	6,8	6,6
Retail turnover of enterprises (at current prices), bln. UAH	94,3	246,9	231,0	280,9	350,1	405,1	433,1
Services sold <sup>5</sup> , bln. UAH	...	...	...	251,5	303,4	324,8	357,1
Exports of goods and services, bln. USD	40,4	78,7	49,3	63,2	82,2	82,4	76,5 <sup>6</sup>
Imports of goods and services, bln. USD	39,1	92,0	50,6	66,2	88,8	91,4	84,6 <sup>6</sup>
Resident population (end of year), mln.	46,7	46,0	45,8	45,6	45,5	45,4	45,2
Natural increase, decrease (–) in population, thsd.	–355,9	–243,9	–194,2	–200,5	–162,0	–142,4	–158,7
Total employed, thsd.	20680,0	20972,3	20191,5	20266,0	20324,2	20354,3	20404,1
Unemployed (ILO methodology), thsd.	1600,8	1425,1	1958,8	1785,6	1732,7	1657,2	1576,5
Unemployment rate (ILO methodology), percent	7,2	6,4	8,8	8,1	7,9	7,5	7,2
Average monthly nominal wages <sup>7</sup> , UAH	806	1806	1906	2239	2633	3026	3265

<sup>1</sup> The compilations are made in line with the *Methodological explanations on the updated version of the SNA 2008* (SSSU Decree 398 of December 17, 2013)

<sup>2</sup> For 2005 and 2008 financial outcome from usual activity before taxation

<sup>3</sup> See the footnote to Table 7.7

<sup>4</sup> Including automobile passenger transportation by natural and legal persons of small businesses

<sup>5</sup> Including VAT

<sup>6</sup> To avoid double accounting, the total volumes of goods and services are compiled using the following formula: exports/imports (of goods and services)=goods+services–cost of services for processing raw materials supplied by customers, which for 2013 made up 1706,8 mln. USD in exports and 11,1 mln. USD in imports

<sup>7</sup> See the footnote to Table 15.4

**1.7. Indices of basic social and economic indicators***(percent of the previous year)*

	2005	2008	2009	2010	2011	2012	2013
Gross domestic product (at the prices of the previous year)	102,7	102,3	85,2	104,1 <sup>1</sup>	105,4 <sup>1</sup>	100,2 <sup>1</sup>	...
per capita	103,5	102,9	85,6	104,5 <sup>1</sup>	105,8 <sup>1</sup>	100,4 <sup>1</sup>	...
Real available income	123,9	107,6	90,0	117,1	108,0	113,9 <sup>1</sup>	...
Financial outcome from usual activity before taxation <sup>2</sup>	144,4	6,6	×	×	209,5	83,4	29,1
Industrial production <sup>3</sup>	103,1	94,8	78,1	111,2	108,0	99,5	95,7
Agricultural production	100,1	117,1	98,2	98,5	119,9	95,5	113,7
Capital investment	...	...	...	...	118,8	108,5	88,9
Residential buildings put into service	103,3	102,5	61,0	145,9	100,8	114,2	104,4
Freight shipped by all type of carriers	104,3	99,1	82,4	108,7	106,8	98,2	100,1
Passengers transported by transport of general use	102,5	101,4	87,3	94,1	102,0	97,6	97,2
Retail turnover of enterprises (at comparable prices)	123,4	117,3	79,1	110,1	113,2	112,3	106,1
Services sold (at comparable prices)	...	...	...	...	112,3	100,4	107,7
Exports of goods and services	106,3	134,9	62,6	128,1	130,1	100,3	92,7
Imports of goods and services	125,8	140,3	55,0	130,8	134,2	102,9	92,5
Resident population (end of year)	99,3	99,5	99,6	99,6	99,7	99,8	99,7
Total employed	101,9	100,3	96,3	100,4	100,3	100,1	100,2
Unemployed (ILO methodology)	84,0	100,5	137,5	91,2	97,0	95,6	95,1
Average monthly wages							
Nominal	136,7	133,7	105,5	120,0	117,6	114,9	107,9
Real	120,3	106,3	90,8	110,2	108,7	114,4	108,2

<sup>1</sup> See the first footnote to Table 1.6<sup>2</sup> See the second footnote to Table 1.6<sup>3</sup> See the footnotes to Table 5.1, 5.2

## 2. NATIONAL ACCOUNTS

### 2.1. Gross domestic product (GDP) production and distribution, by type of economic activity

(at current prices; mln. UAH)

	Year	Output	Intermediate consumption	Gross value added	Of which		
					labour remuneration of employees	taxes, less subsidies on production	gross operating surplus, mixed income
Agriculture, forestry and fishing	2010	195390	112442	82948	17896	-305	65357
	2011	261331	151370	109961	22755	-303	87509
	2012	269983	156738	113245	26739	176	86330
Mining and quarrying	2010	119911	55837	64074	34536	-5801	35339
	2011	157418	71724	85694	40983	-6905	51616
	2012	153036	70508	82528	44739	-16673	54462
Manufacturing	2010	810843	664094	146749	95678	2693	48378
	2011	970116	811378	158738	115224	4181	39333
	2012	974924	796482	178442	128708	5389	44345
Electricity, gas, steam, and air-conditioning supply	2010	98052	66298	31754	22387	294	9073
	2011	129202	87259	41943	28285	657	13001
	2012	144578	99012	45566	26520	-6354	25400
Water supply, sewerage, waste management and remediation	2010	25318	17121	8197	6977	-28	1248
	2011	26112	18420	7692	7513	-120	299
	2012	24070	17041	7029	7900	-1266	395
Construction	2010	137118	100470	36648	18028	547	18073
	2011	164992	123935	41057	22973	507	17577
	2012	184751	144251	40500	23721	1257	15522
Wholesale and retail trade; repair of motor vehicles and motorcycles	2010	295912	133741	162171	68291	3503	90377
	2011	362327	160581	201746	84581	3118	114047
	2012	399249	189017	210232	99788	3506	106938
Transport and storage, postal and courier activities	2010	169526	82257	87269	46914	848	39507
	2011	215666	107543	108123	57559	872	49692
	2012	222425	118556	103869	66563	1787	35519
Accommodation and food service activities	2010	22579	12474	10105	5250	213	4642
	2011	25212	13573	11639	6178	278	5183
	2012	24993	13534	11459	7275	405	3779



## NATIONAL ACCOUNTS

Table 2.1 continued

	Year	Output	Intermediate consumption	Gross value added	Of which		
					labour remuneration of employees	taxes, less subsidies on production	gross operating surplus, mixed income
Information and communication	2010	69614	35966	33648	17432	-342	16558
	2011	80585	41461	39124	19688	71	19365
	2012	90269	46082	44187	22557	1932	19698
Financial and insurance activities	2010	100995	38386	62609	28408	786	33415
	2011	97109	37680	59429	30560	892	27977
	2012	100096	37760	62336	33927	846	27563
Real estate activities	2010	93713	33693	60020	10643	389	48988
	2011	113182	41388	71794	14456	395	56943
	2012	126209	39236	86973	20793	-1126	67306
Professional, scientific and technical activities	2010	55207	27454	27753	17687	502	9564
	2011	63090	31910	31180	18442	535	12203
	2012	88024	45004	43020	27462	473	15085
Administrative and support service activities	2010	25492	13256	12236	6824	106	5306
	2011	31543	16604	14939	8296	56	6587
	2012	34563	17693	16870	11713	1570	3587
Public administration and defence, compulsory social security	2010	74783	21329	53454	49052	62	4340
	2011	76529	18961	57568	53567	58	3943
	2012	89101	24778	64323	58059	68	6196
Education	2010	84197	28471	55726	50577	96	5053
	2011	91357	29158	62199	56745	96	5358
	2012	106702	31541	75161	68627	113	6421
Human health and social work activities	2010	63527	22070	41457	35515	-375	6317
	2011	69824	24358	45466	38504	317	6645
	2012	80542	27325	53217	46158	360	6699
Art, entertainment and recreation	2010	10459	4068	6391	5225	-539	1705
	2011	13022	5464	7558	6327	-735	1966
	2012	18283	7987	10296	9462	-3662	4496
Other services	2010	13787	4821	8966	3331	280	5355
	2011	17058	6008	11050	4086	326	6638
	2012	18855	5951	12904	5784	400	6720
<b>Total</b> (at base prices)	2010	2466423	1474248	992175	540651	2929	448595
	2011	2965675	1798775	1166900	636722	4296	525882
	2012	3150653	1888496	1262157	736495	-10799	536461
Taxes, less subsidies on products	2010	128410	×	128410	×	128410	×
	2011	182278	×	182278	×	182278	×
	2012	196939	×	196939	×	196939	×
<b>Gross domestic product</b> (at market prices)	2010	2594833	1474248	1120585	540651	131339	448595
	2011	3147953	1798775	1349178	636722	186574	525882
	2012	3347592	1888496	1459096	736495	186140	536461

**2.2. GDP, by category of final use**

	2010	2011	2012
<b>At current prices, mln. UAH</b>			
<b>Gross domestic product</b>	<b>1120585</b>	<b>1349178</b>	<b>1459096</b>
Final consumption expenditure	946270	1154205	1287542
households	717509	905609	1001964
non-profit institutions serving household	8379	9905	9226
general government	220382	238691	276352
individual consumption expenditure	143663	155788	183601
collective consumption expenditure	76719	82903	92751
Gross fixed capital formation	201887	247592	283116
Changes in inventories	3616	27714	2325
Acquisition, less disposal of valuables	375	520	756
Exports of goods and services	520585	666577	691361
Imports of goods and services	-552148	-747430	-806004

## NATIONAL ACCOUNTS

Table 2.2 continued

	2010	2011	2012
<b>As a percentage of total</b>			
<b>Gross domestic product</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
Final consumption expenditure	84,4	85,5	88,3
households	64,0	67,1	68,7
non-profit institutions serving household	0,7	0,7	0,6
general government	19,7	17,7	19,0
individual consumption expenditure	12,8	11,6	12,6
collective consumption expenditure	6,9	6,1	6,4
Gross fixed capital formation	18,1	18,4	19,4
Changes in inventories	0,3	2,1	0,2
Acquisition, less disposal of valuables	0,0	0,0	0,0
Exports of goods and services	46,5	49,4	47,4
Imports of goods and services	-49,3	-55,4	-55,3

**2.3. GDP structure, by income category**

(percent)

	2010	2011	2012
<b>Gross domestic product</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
Labour remuneration of employees	48,2	47,2	50,5
Taxes less subsidies on production and imports	11,8	13,8	12,7
on products	11,5	13,5	13,5
other, related to production	0,3	0,3	-0,8
Gross operating surplus, mixed income	40,0	39,0	36,8

## 2.4. Integrated table of

										Uses
Accounts	Total	Goods and services (resources)	Rest of the world	Total economy	Non-profit institutions serving households	Households	General government	Financial corporations	Non-financial corporations	Transactions and balancing items
<b>Production account / external goods and services account</b>	806004	806004								Import of goods and services
	691361		691361							Export of goods and services
	3150653	3150653								Output (at basic prices)
	1888496			1888496	2798	147020	86149	37349	1615180	Intermediate consumption
	200912	200912								Taxes on products
	-3973	-3973								Subsidies on products
	<b>1262157</b>			<b>1262157</b>	<b>6428</b>	<b>273991</b>	<b>204569</b>	<b>61044</b>	<b>716125</b>	<b>Gross value added / gross domestic product<sup>1</sup></b>
	-186295			-186295	-897	-27976	-24088	-4526	-128808	Consumption of fixed capital
	1075862			1075862	5531	246015	180481	56518	587317	Net value added / net domestic product
	114643		114643							External balance of goods and services
<b>Generation of income account</b>	788406		51911	736495	5231	17584	180261	33716	499703	Compensation of employees
	226746		3	226743	300	3623	220	809	20879	Taxes on production and imports
	200912			200912						taxes on products
	25834		3	25831	300	3623	220	809	20879	other taxes on production
	-40603			-40603	—	-112	—	—	-36518	Subsidies on production and imports
	-3973			-3973						subsidies on products
	-36630			-36630	—	-112	—	—	-36518	other subsidies on products
	<b>536461</b>			<b>536461</b>	<b>897</b>	<b>252896</b>	<b>24088</b>	<b>26519</b>	<b>232061</b>	<b>Gross operating surplus, mixed income</b>
	350166			350166	0	224920	0	21993	103253	Net operating, mixed income
	344135		12319	331816	0	18567	25488	106786	180975	Property income
<b>Allocation of primary income account</b>	<b>1443202</b>			<b>1443202</b>	<b>963</b>	<b>1103504</b>	<b>230501</b>	<b>38916</b>	<b>69318</b>	<b>Gross balance of primary income / gross national income</b>
	1256907			1256907	66	1075528	206413	34390	-59490	Net balance of primary income / net national income

## national accounts for 2012

(mln. UAH)

Resources										
Transactions and balancing items	Non-financial corporations	Financial corporations	General government	Households	Non-profit institutions serving households	Total economy	Rest of the world	Goods and services (resources)	Total	Accounts
Import of goods and services							806004		806004	Production account / External goods and services account
Export of goods and services								691361	691361	
Output (at basic prices)	2331305	98393	290718	421011	9226	3150653			3150653	
Intermediate consumption								1888496	1888496	
Taxes on products			200912			200912			200912	Generation of income account
Subsidies on products			-3973			-3973			-3973	
<b>Gross value added / gross domestic product<sup>1</sup></b>	<b>716125</b>	<b>61044</b>	<b>204569</b>	<b>273991</b>	<b>6428</b>	<b>1262157</b>			<b>1262157</b>	
Consumption of fixed capital										
Net value added / net domestic product										Allocation of primary income account
External balance of goods and services							114643		114643	
Compensation of employees				788406		788406			788406	
Taxes on production and imports			226746			226746			226746	
taxes on products			200912			200912			200912	Secondary distribution of income account
other taxes on production			25834			25834			25834	
Subsidies on production and imports			-40603			-40603			-40603	
subsidies on products			-3973			-3973			-3973	
other subsidies on products			-36630			-36630			-36630	Secondary distribution of income account
<b>Gross operating surplus, mixed income</b>	<b>232061</b>	<b>26519</b>	<b>24088</b>	<b>252896</b>	<b>897</b>	<b>536461</b>			<b>536461</b>	
Net operating, mixed income										
Property income	18232	119183	45758	80769	66	264008	80127		344135	
<b>Gross balance of primary income / gross national income</b>	<b>69318</b>	<b>38916</b>	<b>230501</b>	<b>1103504</b>	<b>963</b>	<b>1443202</b>			<b>1443202</b>	
Net balance of primary income / net national income										

# NATIONAL ACCOUNTS

Uses									
Accounts	Total	Goods and services (resources)	Rest of the world	Total economy	Non-profit institutions serving households	Households	General government	Financial corporations	Non-financial corporations
Secondary distribution of income account	123175		1650	121525		68716	—	1709	51100
	197454			197454		195016	0		2438
	301631			301631	170		290714	351	10396
	170571		51242	119329	...	12506	63425	29403	13995
	<b>1486161</b>			<b>1486161</b>	<b>9983</b>	<b>1177211</b>	<b>255639</b>	<b>15526</b>	<b>27802</b>
Redistribution of income in kind account	1299866			1299866	9086	1149235	231551	11000	-101006
	192827			192827	9226		183601		
	<b>1486161</b>			<b>1486161</b>	<b>757</b>	<b>1370038</b>	<b>72038</b>	<b>15526</b>	<b>27802</b>
	1299866			1299866	-140	1342062	47950	11000	-101006
Use of disposable income account	9		...	9	...	...	...	9	...
	1287542			1287542	9226	1001964	276352		
	1194791			1194791	9226	1001964	183601		
	92751			92751			92751		
	<b>198619</b>			<b>198619</b>	<b>757</b>	<b>175256</b>	<b>-20713</b>	<b>15517</b>	<b>27802</b>
Use of adjusted disposable income account	12324			12324	-140	147280	-44801	10991	-101006
	1287542			1287542		1194791	92751		
	1194791			1194791		1194791			
	92751			92751			92751		
	<b>198619</b>			<b>198619</b>	<b>757</b>	<b>175256</b>	<b>-20713</b>	<b>15517</b>	<b>27802</b>
	12324			12324	-140	147280	-44801	10991	-101006
	87578		87578						

NATIONAL ACCOUNTS

Table 2.4 continued

<b>Resources</b>										
<b>Transactions and balancing items</b>	<b>Non-financial corporations</b>	<b>Financial corporations</b>	<b>General government</b>	<b>Households</b>	<b>Non-profit institutions serving households</b>	<b>Total economy</b>	<b>Rest of the world</b>	<b>Goods and services (resources)</b>	<b>Total</b>	<b>Accounts</b>
Current taxes on income, wealth, etc			122815			122815	360		123175	
Social contributions	10396	506	186382		170	197454			197454	
Social benefits other than social transfers in kind				301612		301612	19		301631	
Other current transfers	26017	7567	70080	48333	9020	161017	9554		170571	
<b>Gross disposable income</b>	<b>27802</b>	<b>15526</b>	<b>255639</b>	<b>1177211</b>	<b>9983</b>	<b>1486161</b>			<b>1486161</b>	<b>Redistribution of income in kind account</b>
Net disposable income										
Social transfers in kind				192827		192827			192827	
<b>Gross adjusted disposable income</b>										
Net adjusted disposable income										
Gross disposable income	27802	15526	255639	1177211	9983	1486161			1486161	<b>Use of disposable income account</b>
Adjustment for the change in net equity of households in non-government pension funds	...	...	...	9	...	9	...		9	
Final consumption expenditure								1287542	1287542	
individual consumption expenditure								1194791	1194791	
collective consumption expenditure								92751	92751	
<b>Gross saving</b>										
Net saving										
Gross adjusted disposable income	27802	15526	72038	1370038	757	1486161			1486161	<b>Use of adjusted disposable income account</b>
Actual final consumption										
actual individual final consumption										
actual collective final consumption										
<b>Gross saving</b>										

# NATIONAL ACCOUNTS

Uses										
Accounts	Total	Goods and services (resources)	Rest of the world	Total economy	Non-profit institutions serving households	Households	General government	Financial corporations	Non-financial corporations	Transactions and balancing items
Capital account										Capital transfers, receivable
										Capital transfers, payable
	283116			283116	615	27204	29922	5462	219913	Gross fixed capital formation
	-186295			-186295	-897	-27976	-24088	-4526	-128808	Consumption of fixed capital
	2325			2325	-29	-1436	936	-362	3216	Changes in inventories
	756			756	—	505	-10	261	—	Acquisitions less disposals of valuables
	0		248	-248	...	...	-350	81	21	Acquisitions less disposals of non-produced non-financial assets
	0		87259	-87259	678	150234	-59602	-4709	-173860	<b>Net lending (+), net borrowing (-)</b>
Financial account										Statistical discrepancy <sup>2</sup>
	0		-3028	3028				3028		Monetary gold and SDRs
	118873		-4908	123781	424	130204	-8847	-24781	26781	Currency and deposits
	88806		33874	54932	1	879	—	15958	38094	Securities other than shares
	15645		-12960	28605			5522	23083	—	Loans
	124818		66718	58100	—	3685	7000	18243	29172	Shares and other equity
	2938		-2	2940	...	1175		241	1524	Insurance technical reserves
	232365		41824	190541	4	738	8235	44172	137392	Other accounts receivable / payable

<sup>1</sup> The indicator for a total economy differs from the same indicator calculated as a sum of sectors by the volume of taxes excluding subsidies on products

<sup>2</sup> Statistical discrepancy reflects the difference between balancing item of capital account and the appropriate item of financial account and mainly for the economy meets an item for *net errors and omission* in balance of payments for 2012 compiled by the National Bank of Ukraine



NATIONAL ACCOUNTS

Table 2.4 continued

<b>Resources</b>									
<b>Transactions and balancing items</b>	<b>Non-financial corporations</b>	<b>Financial corporations</b>	<b>General government</b>	<b>Households</b>	<b>Non-profit institutions serving households</b>	<b>Total economy</b>	<b>Rest of the world</b>	<b>Goods and services (resources)</b>	<b>Accounts</b>
Net saving	-101006	10991	-44801	147280	-140	12324		12324	<b>Capital account</b>
Current external balance							87578	87578	
Capital transfers, receivable	21974	—	7615	1251	507	31347	—	31347	
Capital transfers, payable	-486	-14784	-16006	0	—	-31276	-71	-31347	
Gross fixed capital formation								283116	
Consumption of fixed capital									
Changes in inventories								2325	2325
Acquisitions less disposals of valuables								756	756
Acquisitions less disposals of non-produced non-financial assets									
<b>Net lending (+), net borrowing (-)</b>	<b>-173860</b>	<b>-4709</b>	<b>-59602</b>	<b>150234</b>	<b>678</b>	<b>-87259</b>	<b>87259</b>	<b>0</b>	<b>Financial account</b>
Statistical discrepancy <sup>2</sup>	19702	3745	-7837	0	239	15849	-15849	0	
Monetary gold and SDRs									
Currency and deposits		81022				81022	37851	118873	
Securities other than shares	42179	5727	61970			109876	-21070	88806	
Loans	79073	-31860	-17111	-13533	-11	16558	-913	15645	
Shares and other equity	98742	16256				114998	9820	124818	
Insurance technical reserves		2938				2938	...	2938	
Other accounts receivable / payable	206531	14315	18816	-20	1	239643	-7278	232365	

## 2.5. Input-output

	Intermediate						
	agriculture, forestry and fishing	mining and quarrying	manufacturing	electricity, gas, steam and air-conditioning supply	water supply, sewerage, waste management and remediation	construction	wholesale and retail trade; repair of motor vehicles and motorcycles
Agriculture, forestry and fishing	80387	554	53188	42	41	686	10382
Mining and quarrying	2954	12764	175767	69432	544	5632	4501
Manufacturing	54028	26111	448366	13449	6230	75527	68673
Electricity, gas, steam and air-conditioning supply	3752	16312	44234	7556	4671	1099	5625
Water supply, sewerage, waste management and remediation	497	484	5028	1478	2817	1072	471
Construction	748	820	2799	603	513	40883	3332
Wholesale and retail trade; repair of motor vehicles and motorcycles	38968	15999	325886	81	118	1292	13251
Transportation and storage, postal and courier activities	11977	20694	73310	1257	393	3136	17664
Accommodation and food service activities	110	134	1745	253	21	557	1282
Information and communication	395	280	5280	471	172	694	6894
Financial and insurance activities	2187	2496	14983	2210	649	4112	18342
Real estate activities	5889	198	3589	495	147	1006	14895
Professional, scientific and technical activities	631	1633	12591	938	257	5348	18909
Administrative and support service activities	1167	929	3771	236	335	2921	3520
Public administration and defence, compulsory social security	48	325	957	346	74	93	760
Education	3	16	64	17	3	8	34
Human health and social work activities	82	210	538	114	37	78	111
Arts, entertainments and recreation	7	24	61	9	6	2	25
Other services	18	203	92	25	13	105	346
<b>Intermediate consumption</b>	<b>203848</b>	<b>100186</b>	<b>1172249</b>	<b>99012</b>	<b>17041</b>	<b>144251</b>	<b>189017</b>
Labour remuneration of employees	26739	44739	128708	26520	7900	23721	99788
Taxes on production and imports	5432	10790	146492	10281	2183	6621	6180
Subsidies on production	-1166	-19731	-1481	-9181	-1598	-229	
Gross operating surplus, mixed income	86330	54462	44345	25400	395	15522	106938
<b>Gross domestic product</b>	<b>117335</b>	<b>90260</b>	<b>318064</b>	<b>53020</b>	<b>8880</b>	<b>45635</b>	<b>212906</b>
<b>Output of goods and services</b>	<b>321183</b>	<b>190446</b>	<b>1490313</b>	<b>152032</b>	<b>25921</b>	<b>189886</b>	<b>401923</b>

<sup>1</sup> The table is aggregated

at consumer prices in 2012<sup>1</sup>

(mln. UAH)

## consumption

transportation and storage, postal and courier activities	accommodation and food service activities	information and communication	financial and insurance activities	real estate activities	professional, scientific and technical activities	administrative and support service activities	public administration and defence, compulsory social security	education	human health and social work activities	arts, entertainments and recreation	other services	total consumed
348	1349	3		458	33	410	1003	3093	976	52	18	153023
18991	255	59	21	1366	131	260	1054	2813	1135	215	185	298079
46580	6904	4825	1964	5981	9682	3840	7922	6796	16437	1564	2221	807100
12993	1035	1745	93	9068	762	1081	2776	7570	3602	753	451	125178
626	195	29	23	1225	115	1028	598	731	695	75	92	17279
3929	192	121	60	3638	2368	726	801	186	225	166	66	62176
961	36	575	101	292	398	226	79	79	46	78	96	398562
19755	165	667	325	445	806	762	2889	524	376	502	158	155805
661	974	278	131	180	1131	1048	1011	262	307	563	110	10758
1973	289	30494	1050	874	6516	1256	3456	505	475	1217	612	62903
4006	460	1247	29443	4024	4251	1095	479	282	476	348	211	91301
1020	808	1661	1398	6527	1088	449	170	179	219	492	533	40763
1388	392	3411	2219	2396	16660	1415	1041	1657	498	272	359	72015
4194	316	652	796	2399	756	3845		61	134	162	170	26364
513	49	162	100	239	126	88	597	3726	698	153	25	9079
58	4	6	3	4	21	10	154	1040	179	31	2	1657
455	46	22	12	47	18	32	326	128	435	53	16	2760
56	31	98	3	21	111	52	422	1902	393	1280	512	5015
49	34	27	18	52	31	70		7	19	11	114	1234
<b>118556</b>	<b>13534</b>	<b>46082</b>	<b>37760</b>	<b>39236</b>	<b>45004</b>	<b>17693</b>	<b>24778</b>	<b>31541</b>	<b>27325</b>	<b>7987</b>	<b>5951</b>	<b>2341051</b>
66563	7275	22557	33927	20793	27462	11713	58059	68627	46158	9462	5784	736495
8761	2751	7906	4941	2984	1815	3491	68	2374	1615	1382	676	226743
-998		-60	-4	-2341	-6					-3808		-40603
35519	3779	19698	27563	67306	15085	3587	6196	6421	6699	4496	6720	536461
<b>109845</b>	<b>13805</b>	<b>50101</b>	<b>66427</b>	<b>88742</b>	<b>44356</b>	<b>18791</b>	<b>64323</b>	<b>77422</b>	<b>54472</b>	<b>11532</b>	<b>13180</b>	<b>1459096</b>
<b>228401</b>	<b>27339</b>	<b>96183</b>	<b>104187</b>	<b>127978</b>	<b>89360</b>	<b>36484</b>	<b>89101</b>	<b>108963</b>	<b>81797</b>	<b>19519</b>	<b>19131</b>	<b>3800147</b>

Table 2.5 continued

	Final consumption expenditure			Gross fixed capital formation			Exports of goods and services	Imports of goods and services	Total use
	households	NPISHs	general government	gross fixed capital formation	changes in inventories	acquisition less disposal of valuable			
Agriculture, forestry and fishing	117139		2498	1840	-6204		77343	-24456	<b>321183</b>
Mining and quarrying	14661		1933		-4462		39608	-159373	<b>190446</b>
Manufacturing	618376		1296	142297	12379	738	432171	-524044	<b>1490313</b>
Electricity, gas, steam and air-conditioning supply	18019		3280				6117	-562	<b>152032</b>
Water supply, sewerage, waste management and remediation	5419		2939				745	-461	<b>25921</b>
Construction	1455			125984	599		2429	-2757	<b>189886</b>
Wholesale and retail trade; repair of motor vehicles and motorcycles	4025		14				652	-1330	<b>401923</b>
Transportation and storage, postal and courier activities	28311		6847				75887	-38449	<b>228401</b>
Accommodation and food service activities	16520						12042	-11981	<b>27339</b>
Information and communication	25717		112	3373			17320	-13242	<b>96183</b>
Financial and insurance activities	19295						2837	-9246	<b>104187</b>
Real estate activities	80107	1120	2976	2223			2441	-1652	<b>127978</b>
Professional, scientific and technical activities	1288		4578	7272	13		12501	-8307	<b>89360</b>
Administrative and support service activities	9200		341				2205	-1626	<b>36484</b>
Public administration and defence, compulsory social security	460		81470				223	-2131	<b>89101</b>
Education	13939	448	92911				996	-988	<b>108963</b>
Human health and social work activities	10365	1476	67189				582	-575	<b>81797</b>
Arts, entertainments and recreation	7103	206	7945			18	2561	-3329	<b>19519</b>
Other services	10565	5976	23	127			2701	-1495	<b>19131</b>
<b>Total</b>	<b>1001964</b>	<b>9226</b>	<b>276352</b>	<b>283116</b>	<b>2325</b>	<b>756</b>	<b>691361</b>	<b>-806004</b>	<b>3800147</b>

**2.6. Gross regional product***(at current prices; mln. UAH)*

	2005	2008	2009	2010	2011	2012 <sup>1</sup>
<b>Ukraine</b>	<b>441452</b>	<b>948056</b>	<b>913345</b>	<b>1082569</b>	<b>1302079</b>	<b>1459096</b>
Autonomous Republic of Crimea	12848	27365	27396	32426	38220	44536
<b>oblasts</b>						
Vinnysya	10207	20094	20104	23589	29099	33024
Volyn	6553	12784	12225	14429	17637	20005
Dnipropetrovsk	41227	104687	93331	116136	140020	147970
Donetsk	58044	117646	103739	128986	161021	170775
Zhytomyr	7430	15008	14731	18743	21928	24849
Zakarpattia	6700	13208	12542	15299	18054	21404
Zaporizhzhya	19968	42445	37446	42736	49525	54828
Ivano-Frankivsk	9622	17883	17241	20446	26752	32286
Kyiv	15362	35687	37548	44953	59154	69663
Kirovohrad	6877	13961	13389	15749	20041	22056
Luhansk	19716	42985	38451	45541	57202	58767
Lviv	17192	35534	35955	41655	52103	61962
Mykolayiv	9553	19410	20336	24055	27633	29205
Odesa	20762	46994	48647	53878	61499	64743
Poltava	18099	34118	33629	44291	52252	56580
Rivne	7263	14074	13469	15882	19302	21795
Sumy	8025	16210	16060	18333	22907	24933
Ternopil	5137	10618	11173	12726	16294	17957
Kharkiv	25618	59389	58923	65293	76866	82223
Kherson	6469	13174	13436	15649	18448	19357
Khmelnyskiy	7958	16061	15758	18096	22843	26237
Cherkasy	9014	19101	18707	22354	27012	31265
Chernivtsi	4234	8833	8484	9892	11969	13166
Chernihiv	7627	14918	14636	17008	21165	23934
<b>cities</b>						
Kyiv	77124	169564	169537	196639	223774	275685
Sevastopol	2823	6305	6452	7785	9359	9891

<sup>1</sup> Here and elsewhere (Tables 2.7–2.9) the compilations are made in line with the *Methodological explanations on the updated version of the SNA 2008* (SSSU Decree 398 of December 17, 2013)

**2.7. Share of gross regional product in the general total***(percent)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
Autonomous Republic of Crimea	2,9	2,9	3,0	3,0	2,9	3,1
<b>oblasts</b>						
Vinnitsya	2,3	2,1	2,2	2,2	2,2	2,3
Volyn	1,5	1,3	1,3	1,3	1,4	1,4
Dnipropetrovsk	9,3	11,0	10,2	10,7	10,8	10,1
Donetsk	13,1	12,4	11,4	11,9	12,4	11,7
Zhytomyr	1,7	1,6	1,6	1,7	1,7	1,7
Zakarpattia	1,5	1,4	1,4	1,4	1,4	1,5
Zaporizhzhya	4,5	4,5	4,1	3,9	3,8	3,8
Ivano-Frankivsk	2,2	1,9	1,9	1,9	2,1	2,2
Kyiv	3,5	3,8	4,1	4,2	4,5	4,8
Kirovohrad	1,6	1,5	1,5	1,5	1,5	1,5
Luhansk	4,5	4,5	4,2	4,2	4,4	4,0
Lviv	3,9	3,7	3,9	3,8	4,0	4,3
Mykolayiv	2,2	2,0	2,2	2,2	2,1	2,0
Odesa	4,7	5,0	5,3	5,0	4,7	4,4
Poltava	4,1	3,6	3,7	4,1	4,0	3,9
Rivne	1,6	1,5	1,5	1,5	1,5	1,5
Sumy	1,8	1,7	1,8	1,7	1,8	1,7
Ternopil	1,2	1,1	1,2	1,2	1,2	1,2
Kharkiv	5,8	6,3	6,5	6,0	5,9	5,6
Kherson	1,5	1,4	1,5	1,4	1,4	1,3
Khmelnyskiy	1,8	1,7	1,7	1,7	1,8	1,8
Cherkasy	2,0	2,0	2,0	2,1	2,1	2,1
Chernivtsi	1,0	0,9	0,9	0,9	0,9	0,9
Chernihiv	1,7	1,6	1,6	1,6	1,6	1,6
<b>cities</b>						
Kyiv	17,5	17,9	18,6	18,2	17,2	18,9
Sevastopol	0,6	0,7	0,7	0,7	0,7	0,7

**2.8. Per capita gross regional product***(at current prices; UAH)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine</b>	<b>9372</b>	<b>20495</b>	<b>19832</b>	<b>23600</b>	<b>28488</b>	<b>32002</b>
Autonomous Republic of Crimea	6460	13898	13933	16507	19467	22675
<b>oblasts</b>						
Vinnysya	5966	12061	12145	14332	17768	20253
Volyn	6285	12340	11796	13916	16993	19249
Dnipropetrovsk	11909	30918	27737	34709	42068	44650
Donetsk	12490	26028	23137	28986	36446	38907
Zhytomyr	5554	11545	11419	14616	17184	19551
Zakarpattia	5373	10626	10081	12278	14455	17088
Zaporizhzhya	10683	23232	20614	23657	27567	30656
Ivano-Frankivsk	6916	12940	12485	14814	19386	23379
Kyiv	8673	20593	21769	26140	34420	40483
Kirovohrad	6394	13515	13096	15533	19918	22082
Luhansk	8131	18338	16562	19788	25067	25950
Lviv	6657	13902	14093	16353	20490	24387
Mykolayiv	7801	16175	17050	20276	23402	24838
Odesa	8619	19638	20341	22544	25748	27070
Poltava	11574	22476	22337	29652	35246	38424
Rivne	6269	12217	11699	13785	16735	18860
Sumy	6497	13622	13631	15711	19800	21722
Ternopil	4603	9688	10240	11713	15055	16644
Kharkiv	9025	21294	21228	23639	27966	29972
Kherson	5713	11944	12256	14346	16990	17910
Khmelnyskiy	5764	11932	11780	13602	17260	19920
Cherkasy	6681	14581	14393	17325	21082	24558
Chernivtsi	4654	9771	9383	10939	13228	14529
Chernihiv	6474	13213	13121	15406	19357	22096
<b>cities</b>						
Kyiv	28780	61592	61088	70424	79729	97429
Sevastopol	7452	16592	16966	20455	24564	25872

**2.9. Volume indices of gross regional product***(at the prices of the previous year; percent)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine</b>	<b>102,7</b>	<b>102,3</b>	<b>85,2</b>	<b>104,1</b>	<b>105,2</b>	<b>100,2</b>
Autonomous Republic of Crimea	104,0	106,6	90,7	103,4	102,7	98,8
<b>oblasts</b>						
Vinnysya	105,3	105,1	90,1	103,0	107,2	103,7
Volyn	103,7	106,1	86,0	100,2	105,3	104,8
Dnipropetrovsk	107,3	97,3	83,5	105,8	103,4	97,5
Donetsk	97,1	97,1	81,6	111,1	111,4	97,1
Zhytomyr	101,1	104,2	88,9	112,8	102,7	109,4
Zakarpattia	98,5	103,9	82,1	107,7	104,7	103,0
Zaporizhzhya	104,6	101,3	78,9	103,2	102,9	97,8
Ivano-Frankivsk	105,9	97,5	89,3	100,5	106,5	103,3
Kyiv	107,3	104,4	89,2	105,1	111,7	101,9
Kirovohrad	102,4	113,7	85,8	105,7	109,2	100,7
Luhansk	100,3	98,9	86,7	102,3	109,1	99,1
Lviv	98,1	100,7	88,3	102,3	108,7	102,0
Mykolayiv	100,1	106,9	92,5	103,2	102,7	96,1
Odesa	99,6	111,9	86,8	102,4	102,1	96,8
Poltava	99,2	94,9	86,8	109,5	101,8	97,8
Rivne	102,1	99,5	86,5	106,8	104,6	103,3
Sumy	104,4	103,6	88,7	98,9	107,8	101,7
Ternopil	102,5	105,1	94,5	100,4	111,3	109,0
Kharkiv	104,8	102,1	86,3	101,7	104,5	98,4
Kherson	99,2	109,8	93,0	101,8	103,8	100,2
Khmelnyskiy	103,9	99,9	90,6	100,0	108,0	109,0
Cherkasy	107,0	114,9	85,5	105,9	106,4	100,9
Chernivtsi	101,5	105,4	88,6	100,3	104,0	106,1
Chernihiv	100,1	102,3	89,6	100,0	107,8	104,0
<b>cities</b>						
Kyiv	105,8	104,4	81,7	101,4	100,7	101,9
Sevastopol	100,9	106,9	89,6	106,4	103,1	88,4



### 3. PRICES AND TARIFFS

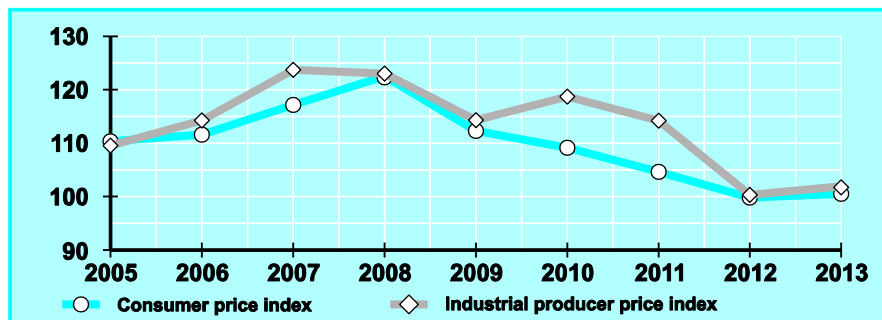
#### 3.1. Price indices

(percent of the previous year)

	2005	2008	2009	2010	2011	2012	2013
Consumer price index	113,5	125,2	115,9	109,4	108,0	100,6	99,7
Industrial producer price index	116,7	135,5	106,5	120,9	119,0	103,7	99,9
Price index for products sold by agricultural enterprises	108,1	110,3	106,4	130,0	113,6	106,8	97,1
Price index for construction and assembly operations	125,6	135,3	111,3	115,8	119,4	112,6	105,6

#### 3.2. Consumer price indices and industrial producer price indices in 2005–2013

(Dec. over Dec. of the previous year; percent)



#### 3.3. Consumer and producer price indices

(Dec. over Dec. of the previous year; percent)

	2005	2008	2009	2010	2011	2012	2013
Consumer price index	110,3	122,3	112,3	109,1	104,6	99,8	100,5
Base consumer price	...	121,3	114,9	107,9	106,9	100,8	100,1
Industrial producer price index	109,5	123,0	114,3	118,7	114,2	100,3	101,7
Price index for construction and assembly operations	126,0	130,1	108,6	118,9	118,6	109,0	104,0

## 3.4. Consumer price indices

	Consumer price index	Of				
		foodstuffs and non-alcoholic beverages	alcoholic beverages, tobacco products	clothes and footwear	housing, water, electricity, gas and other types of fuels	household goods, household appliances and current maintenance of housing
<b>Ukraine</b>	<b>100,5</b>	<b>99,3</b>	<b>110,1</b>	<b>96,5</b>	<b>100,3</b>	<b>99,3</b>
Autonomous Republic of Crimea	99,5	98,3	109,9	93,9	100,4	98,5
<b>oblasts</b>						
Vinnitsya	99,7	98,3	112,0	95,6	100,6	97,2
Volyn	99,7	97,7	108,3	98,9	103,5	98,9
Dnipropetrovsk	100,4	99,1	111,4	100,4	100,1	100,7
Donetsk	101,3	100,6	112,3	97,0	100,0	99,3
Zhytomyr	99,4	97,8	108,5	97,4	102,2	99,6
Zakarpattia	99,7	98,7	107,5	97,3	99,2	100,6
Zaporizhzhya	100,3	98,8	110,7	96,6	100,9	99,1
Ivano-Frankivsk	100,0	98,9	107,7	97,7	99,9	100,4
Kyiv	99,9	98,2	110,3	98,3	100,4	100,5
Kirovohrad	100,1	98,6	109,6	93,5	99,7	98,2
Luhansk	101,3	100,6	109,2	99,8	100,0	99,8
Lviv	100,2	99,1	108,7	99,3	98,7	100,3
Mykolayiv	100,7	99,5	110,1	96,5	101,7	98,9
Odesa	100,9	100,1	112,5	99,9	98,9	100,8
Poltava	99,6	98,8	108,9	95,0	100,4	99,7
Rivne	99,3	97,5	109,1	96,9	101,1	98,5
Sumy	99,5	98,5	109,3	90,7	101,1	99,1
Ternopil	99,2	97,7	112,8	95,1	100,4	99,4
Kharkiv	99,6	98,0	107,4	92,2	100,0	99,8
Kherson	100,5	99,3	112,0	99,4	99,7	100,0
Khmelnyskiy	100,0	98,4	110,3	97,5	102,7	99,8
Cherkasy	100,3	99,4	111,4	96,6	100,3	99,9
Chernivtsi	99,9	98,1	107,2	98,7	100,2	97,3
Chernihiv	99,4	97,7	108,0	97,4	100,8	97,3
<b>cities</b>						
Kyiv	101,5	102,4	109,7	92,5	100,1	97,8
Sevastopol	100,2	99,7	110,3	91,6	101,7	96,9

**in 2013, by region***(Dec. over Dec. of the previous year; percent)***which**

health care	transport	communi- cations	leisure and culture	education	restaurants and hotels	various goods and services
103,0	101,3	100,7	99,7	102,2	101,4	102,5
102,9	99,3	100,5	99,5	103,5	100,3	99,9
101,1	101,8	100,2	98,9	101,1	102,1	102,1
103,9	100,4	100,5	99,2	102,4	103,6	103,6
102,9	100,4	101,1	100,5	102,2	101,3	103,0
102,8	102,7	99,2	101,4	102,7	101,3	101,0
102,2	101,0	101,1	99,3	102,5	101,0	101,1
101,2	99,6	100,3	99,4	102,4	101,2	100,5
106,7	100,0	100,6	100,0	103,6	101,4	101,0
102,5	99,9	100,6	99,5	101,3	100,7	101,3
105,2	99,0	100,8	99,4	105,4	100,2	103,4
105,3	104,1	100,5	99,0	102,3	101,4	101,4
105,0	100,3	100,5	99,1	101,4	102,5	101,4
105,0	99,9	100,9	100,8	101,9	101,1	104,4
103,9	99,4	100,7	101,3	103,2	101,3	102,4
104,3	98,4	101,0	101,1	101,2	102,4	104,9
101,7	102,9	100,7	99,5	98,1	100,4	99,8
102,2	101,8	100,5	99,5	103,1	100,7	103,8
103,0	100,5	100,8	98,1	102,7	102,1	102,7
100,8	101,4	101,0	100,5	101,3	103,0	95,4
102,6	109,4	100,2	99,4	103,1	99,4	103,4
103,3	103,5	100,7	100,2	102,4	100,9	100,0
101,7	99,6	100,7	98,6	102,5	102,1	101,6
104,2	99,6	100,6	100,5	103,6	102,0	103,2
102,2	104,0	100,4	99,1	101,4	101,5	100,9
107,5	99,6	99,8	97,8	101,4	102,0	101,1
101,6	100,3	100,7	99,0	102,8	101,7	105,8
103,7	102,1	100,2	95,3	102,8	104,6	100,0

**3.5. Consumer price indices, by region***(percent)*

	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
	Dec. over Dec. of the previous year					of the previous year				
<b>Ukraine</b>	<b>110,3</b>	<b>109,1</b>	<b>104,6</b>	<b>99,8</b>	<b>100,5</b>	<b>113,5</b>	<b>109,4</b>	<b>108,0</b>	<b>100,6</b>	<b>99,7</b>
Autonomous Republic of Crimea	111,5	109,6	106,0	98,4	99,5	113,2	110,7	109,4	99,7	98,5
<b>oblasts</b>										
Vinnitsya	110,7	107,0	102,8	99,0	99,7	112,7	108,0	106,0	99,5	98,8
Volyn	109,1	108,1	103,2	99,0	99,7	112,5	108,0	107,2	99,4	99,1
Dnipro-petrovsk	108,0	109,3	104,3	99,7	100,4	112,0	109,8	108,3	100,7	99,6
Donetsk	111,9	110,3	105,0	101,3	101,3	115,2	109,9	108,7	101,5	100,8
Zhytomyr	110,8	108,9	103,9	99,0	99,4	115,4	109,3	107,9	99,5	98,9
Zakarpattia	111,6	108,5	103,0	98,8	99,7	112,3	109,0	106,3	99,8	99,1
Zaporizhzhya	111,9	109,7	104,6	99,3	100,3	115,3	110,3	108,2	100,2	99,4
Ivano-Frankivsk	110,3	108,3	102,9	99,3	100,0	111,6	108,3	106,5	99,6	99,3
Kyiv	112,6	107,9	103,9	99,1	99,9	114,3	108,3	106,4	100,2	99,2
Kirovohrad	110,0	108,5	103,7	98,8	100,1	115,0	108,2	107,4	99,7	98,7
Luhansk	112,0	110,5	105,6	100,3	101,3	114,3	109,9	109,7	100,9	100,3
Lviv	108,4	109,7	104,9	99,3	100,2	111,6	110,5	108,0	100,6	99,1
Mykolayiv	111,5	110,0	104,4	99,3	100,7	113,4	110,0	108,7	99,7	99,8
Odesa	108,8	110,5	105,4	99,4	100,9	111,4	111,2	109,1	100,2	99,9
Poltava	113,7	108,4	103,7	99,1	99,6	116,1	109,2	107,6	99,7	98,9
Rivne	110,3	108,3	103,4	98,9	99,3	114,4	108,5	107,6	99,1	98,8
Sumy	112,2	108,9	103,6	98,8	99,5	115,9	109,1	106,8	100,0	98,7
Ternopil	108,4	108,5	103,7	98,9	99,2	110,8	108,1	108,0	99,5	98,9
Kharkiv	108,9	109,0	104,1	99,2	99,6	113,2	109,5	107,3	100,3	98,8
Kherson	109,2	110,6	104,5	99,4	100,5	113,6	109,8	109,2	99,9	99,5
Khmeln-nytskiy	108,5	109,6	104,0	99,6	100,0	113,3	110,2	107,9	100,2	99,4
Cherkasy	111,4	109,0	103,5	99,5	100,3	114,8	108,9	106,7	100,4	99,3
Chernivtsi	111,3	108,2	102,4	98,8	99,9	112,4	108,1	106,1	99,3	98,9
Chernihiv	109,9	109,5	103,6	98,8	99,4	114,1	108,9	108,9	98,9	98,7
<b>cities</b>										
Kyiv	110,5	109,8	106,1	101,6	101,5	112,9	110,0	109,4	102,1	101,1
Sevastopol	110,0	112,8	106,7	100,7	100,2	112,3	112,5	110,7	102,2	99,3

**3.6. Indices of consumer prices for the basic groups of goods and services***(percent)*

	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
	Dec. over Dec. of the previous year					of the previous year				
Foodstuffs and non-alcoholic beverages	110,2	110,6	101,7	97,7	99,3	116,2	110,9	106,4	97,9	97,8
Foodstuffs	110,8	110,7	100,7	97,1	99,2	117,5	110,7	106,1	96,9	97,6
bread and cereal products	102,2	116,5	106,3	99,7	100,3	98,9	112,3	115,0	98,0	101,1
bread	100,4	111,3	113,5	102,7	102,4	97,4	110,2	113,9	105,2	104,0
pasta	99,3	111,0	109,4	100,9	100,7	97,0	107,1	113,6	102,7	101,9
meat and meat products	118,4	104,1	109,8	101,3	96,9	130,3	102,0	106,0	107,1	98,1
fish and fish products	119,4	104,2	109,9	98,3	96,5	129,8	105,1	106,5	104,0	96,1
milk, cheese and eggs	110,1	116,0	106,0	93,4	106,2	123,4	121,9	103,4	102,2	99,9
oil and fats	102,0	108,1	106,7	99,2	98,0	124,0	109,6	107,7	102,9	99,6
fruits	126,1	109,3	96,4	97,9	82,6	120,6	105,1	106,8	94,5	88,0
vegetables	104,7	120,9	55,9	77,5	105,8	91,7	114,5	92,9	54,0	88,3
sugar	121,7	120,3	79,5	83,2	118,0	127,5	157,5	101,8	71,0	92,3
Non-alcoholic beverages	107,7	105,7	113,7	104,2	101,5	107,5	109,1	109,3	109,2	102,2
Alcoholic beverages, tobacco products	107,7	122,1	108,8	107,0	110,1	106,5	125,6	116,0	107,5	108,4
Clothes and footwear	102,2	102,2	101,0	97,7	96,5	101,9	103,7	101,6	98,9	97,0
clothes	101,6	102,3	101,5	98,4	97,4	101,6	103,6	102,0	99,6	97,8
footwear	102,6	102,5	100,3	96,2	95,2	102,1	104,1	101,0	97,7	95,5
Housing, water, electricity, gas and other types of fuels	114,6	113,8	111,0	100,7	100,3	109,0	109,4	117,1	102,6	100,3
payment for own dwelling (rent)	139,8	104,4	119,7	103,7	102,9	121,9	112,6	115,1	108,9	102,6
water supply	127,6	106,4	112,9	106,5	100,2	114,9	112,9	112,8	108,1	101,1
sewerage	134,3	107,1	112,1	106,1	100,2	118,6	116,9	112,4	107,7	101,0
electricity	100,0	100,0	122,9	100,0	100,0	100,0	100,0	118,3	103,9	100,0
natural gas	101,2	150,1	100,0	100,0	100,0	100,5	120,9	124,2	100,0	100,0
hot water, heating	115,9	106,2	115,1	99,5	99,8	110,4	105,6	117,6	101,2	100,0
Household goods, household appliances and current maintenance	102,1	101,2	103,5	100,5	99,3	104,7	103,2	102,9	101,9	99,7
of housing	109,2	105,8	106,4	102,0	103,0	109,7	107,9	106,7	103,7	102,3
Health care	119,7	106,6	120,9	104,1	101,3	120,0	109,6	117,6	108,2	102,0
Transport	124,5	113,9	130,9	106,9	96,4	135,4	118,3	129,4	109,6	100,1
fuels and lubricants	122,1	105,0	119,7	103,5	105,3	119,1	108,1	114,6	109,8	104,0
transport services										
rail passenger	100,8	100,0	106,5	100,8	112,8	100,8	105,3	104,5	105,0	106,5
transport										
road passenger	125,5	105,8	121,8	103,9	104,7	121,8	108,4	116,2	110,2	103,8
transport	101,7	91,1	103,5	101,4	100,7	100,7	93,6	100,6	102,0	101,2
Communications	102,7	102,5	103,2	100,2	99,7	103,9	104,0	103,7	101,5	99,7
Leisure and culture	118,0	110,3	105,7	104,4	102,2	113,1	113,1	108,9	105,1	103,4
Education	118,6	107,4	107,2	102,8	101,4	117,5	107,4	107,8	104,6	101,9
Restaurants and hotels										
Various goods and services	106,3	108,7	105,4	102,2	102,5	106,2	109,2	107,3	103,6	102,0

**3.7. Industrial producer**

	January	February	March	April
<b>Industry</b>	<b>100,3</b>	<b>98,4</b>	<b>102,2</b>	<b>102,5</b>
Mining and quarrying	102,9	99,5	99,7	105,5
Mining of coal and lignite	100,6	97,0	99,1	99,8
Mining of crude oil and natural gas	105,6	102,5	100,0	95,9
Mining of metal ore	102,8	100,6	99,9	119,2
Manufacturing	99,6	101,1	100,1	99,7
Manufacture of food products, beverages and tobacco products	100,1	100,7	100,4	100,0
Manufacture of meat and meat products	99,7	99,5	99,6	100,4
Manufacture of dairy products	100,3	100,1	100,6	100,8
Manufacture of bread, bakery and flour products	100,9	100,8	100,3	100,3
Manufacture of sugar	97,3	97,0	99,8	101,1
Manufacture of drinks	101,2	100,4	101,6	99,8
Manufacture of textiles, apparel, leather and related products	100,3	100,1	99,8	100,1
Manufacture of wood and paper products, and printing	100,1	100,3	99,8	100,3
Manufacture of coke, and refined petroleum products	98,3	101,4	99,8	99,9
Manufacture of coke and coke products	98,3	102,9	98,7	100,4
Manufacture of refined petroleum products	98,3	100,3	100,6	99,5
Manufacture of chemicals and chemical products	100,1	101,1	100,3	98,6
Manufacture of pharmaceuticals, medicinal chemical and botanical products	101,4	100,0	100,5	101,3
Manufacture of rubber and plastics products, and other non-metallic mineral products	100,3	100,3	100,1	100,2
Manufacture of basic metals and fabricated metal products, except machinery and equipment	99,2	102,3	100,5	99,4
Manufacture of computer, electronic and optical products	100,3	100,8	100,0	100,4
Manufacture of electrical equipment	100,2	100,2	100,3	99,6
Manufacture of machinery and equipment n.e.c.	99,9	100,4	99,8	100,3
Manufacture of transport equipment, trailers and semitrailers and other	98,3	100,5	98,7	98,8
Electricity, gas, steam and air-conditioning supply	101,1	91,1	109,3	108,5

**price indices in 2013***(percent of the previous month)*

May	June	July	August	September	October	November	December	Dec. over Dec. of the previous year
<b>103,1</b>	<b>97,3</b>	<b>97,1</b>	<b>101,2</b>	<b>100,2</b>	<b>100,2</b>	<b>98,7</b>	<b>100,7</b>	<b>101,7</b>
101,1	99,2	95,4	100,1	100,4	100,4	101,1	100,8	105,8
103,3	98,1	98,8	98,6	99,1	100,5	102,0	101,1	97,8
101,4	100,1	100,0	101,2	99,3	100,0	100,9	100,0	107,0
99,0	99,4	88,5	101,3	102,4	100,5	100,5	101,0	113,6
99,5	99,8	99,9	100,1	100,1	99,9	99,8	100,2	99,8
99,9	100,7	101,0	100,0	99,8	99,8	100,7	100,7	103,8
100,1	100,2	100,3	100,4	99,9	99,5	98,9	100,3	98,8
100,6	100,4	101,9	101,1	102,3	102,3	102,4	101,5	115,3
100,0	100,3	100,1	100,2	99,8	100,2	100,2	100,2	103,3
100,3	104,1	103,3	100,2	102,2	100,9	104,5	105,5	117,0
100,5	100,6	101,0	101,2	99,9	100,4	100,3	100,1	107,1
100,0	100,0	100,0	100,3	100,0	100,4	100,1	100,1	101,2
99,8	100,3	99,9	100,3	100,1	100,2	99,9	100,0	101,0
99,8	100,4	99,8	100,3	98,5	100,3	100,1	100,6	99,2
99,3	101,3	99,4	99,0	95,9	100,8	100,6	101,2	97,8
100,1	99,8	100,1	101,2	100,3	99,9	99,7	100,2	100,0
98,8	98,5	98,6	99,4	100,0	99,8	99,3	100,2	94,7
100,2	100,4	100,7	100,6	101,1	100,8	100,3	100,2	107,7
100,2	100,1	99,9	100,2	100,0	99,7	100,0	100,0	101,0
98,7	98,8	98,7	100,4	100,9	99,6	98,8	100,0	97,3
99,9	100,0	100,2	100,0	100,1	100,0	100,0	100,2	101,9
99,8	99,9	99,6	100,1	100,3	100,2	100,0	99,9	100,1
99,8	100,4	99,9	100,1	100,2	100,2	99,8	100,9	101,7
100,2	99,3	100,8	99,9	99,7	100,0	99,7	99,0	94,9
112,8	91,3	91,2	104,5	100,2	100,8	95,2	101,9	105,2

**3.8. Producer price indices, by selected consumer goods***(Dec. over Dec. of the previous year; percent)*

	2013
Fresh or cooled cattle meat	97,8
Fresh or cooled pork meat	95,2
Fresh or cooled poultry meat	93,3
Boiled sausages, frankfurters, sausages	103,0
Sunflower oil and its fractions, refined but not subjected to chemical modification	92,8
Skimmed milk processed (pasteurized, sterilized, homogenized, clarified, peptized)	113,1
Butter and milk products pasty	117,1
Cheese	119,3
Wheat or wheat-rye flour	91,2
Macaroni, noodles and similar farinaceous products	105,4
Granulated sugar	117,0
Vodka alcohol content of less than 45,4%	103,7
Bed linen	98,4
Dresses, skirts, pants and skirts, apart from knitted or crocheted, for women and girls	104,8
Shirts, apart from knitted or crocheted, for men and boys	113,4
Footwear with uppers of leather, other than sports footwear, footwear incorporating a protective metal toe-cap and miscellaneous special footwear	101,1
Television receivers, whether or not combined with radio-broadcast receivers or sound or video recording or reproduction apparatus	97,4
Kitchen furniture	101,5



**3.9. Price indices for products sold by agricultural enterprises<sup>1</sup>***(percent of the previous year)*

	2005	2008	2009	2010	2011	2012	2013
<b>Agricultural production</b>	<b>108,1</b>	<b>110,3</b>	<b>106,4</b>	<b>130,0</b>	<b>113,6</b>	<b>106,8</b>	<b>97,1</b>
<b>Crop output</b>	<b>95,5</b>	<b>95,2</b>	<b>109,1</b>	<b>139,8</b>	<b>115,7</b>	<b>105,6</b>	<b>91,8</b>
Grain crops	91,8	92,5	101,9	140,3	121,4	109,1	90,8
Oil crops	84,6	92,9	120,1	142,6	112,2	107,5	90,8
Sugar beets	130,3	138,8	188,4	115,4	107,7	82,4	92,1
Potatoes	126,8	111,5	112,0	164,3	95,5	47,6	146,4
Vegetables	125,6	115,4	99,7	143,0	90,9	74,1	92,8
Fruit and berries	133,6	124,9	101,7	118,0	131,7	92,9	96,0
Grapes	140,6	117,8	103,3	138,0	103,6	113,1	93,7
Cucurbitaceous	202,5	96,8	61,6	113,1	180,0	161,5	60,1
<b>Livestock product</b>	<b>129,5</b>	<b>147,4</b>	<b>101,4</b>	<b>114,3</b>	<b>109,2</b>	<b>108,0</b>	<b>102,4</b>
Livestock and poultry	134,8	158,5	102,9	104,2	110,8	111,6	95,4
Milk and dairy products	134,3	123,4	91,5	155,5	103,4	86,7	125,0
Eggs	105,5	137,5	107,0	116,3	110,2	117,4	104,8
Wool	128,0	127,3	74,0	120,7	166,8	119,3	81,5

<sup>1</sup> Excluding small businesses**3.10. Price indices for construction and assembly operations***(percent)*

	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
	Dec. over Dec. of the previous year					of the previous year				
<b>Total</b>	<b>126,0</b>	<b>118,9</b>	<b>118,6</b>	<b>109,0</b>	<b>104,0</b>	<b>125,6</b>	<b>115,8</b>	<b>119,4</b>	<b>112,6</b>	<b>105,6</b>
Buildings	123,9	116,5	119,0	109,0	104,1	124,5	114,2	118,2	113,1	105,7
residential	122,1	116,6	118,2	109,5	104,8	122,5	113,5	117,3	113,4	106,5
non-residential	125,7	116,5	118,8	108,8	103,3	126,8	115,0	118,3	112,7	104,9
Structures										
engineering	127,9	122,7	118,7	109,0	103,6	126,5	118,3	122,0	112,0	105,6
transport structures	130,2	125,3	122,3	109,6	102,9	131,2	119,3	124,8	113,7	105,2
pipelines, communication and power lines	129,8	117,5	116,7	107,9	105,6	118,9	119,6	117,3	111,2	106,1
complex industrial structures	127,1	126,5	119,1	109,8	103,5	131,0	117,9	124,8	112,1	106,3
other engineering structures	124,3	115,4	114,0	108,9	102,0	144,0	113,0	116,3	110,1	104,4

### 3.11. Tariff indices for post and communication services for enterprises, departments, organisations

(percent)

	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
	Dec. over Dec. of the previous year					of the previous year				
<b>Total</b>	<b>99,6</b>	<b>110,8</b>	<b>101,3</b>	<b>105,3</b>	<b>110,2</b>	<b>99,4</b>	<b>107,2</b>	<b>104,5</b>	<b>102,8</b>	<b>109,2</b>
by type of services										
mail	111,0	108,6	106,3	103,6	100,0	104,1	108,6	101,6	108,4	100,0
local telephone	100,0	100,0	113,3	107,1	107,8	100,0	105,4	107,8	108,0	107,8
inter-city and international telephone	96,6	97,7	100,0	98,3	97,7	97,4	99,4	98,3	98,9	96,9
mobile	100,0	114,4	100,0	106,4	122,8	100,0	108,4	105,5	102,4	119,0

### 3.12. Tariff indices for shipment of cargo by rail

(percent)

	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
	IV Q over IV Q of the previous year					of the previous year				
<b>All cargo</b>	<b>139,7</b>	<b>102,1</b>	<b>123,8</b>	<b>100,0</b>	<b>110,6</b>	<b>139,3</b>	<b>102,2</b>	<b>113,3</b>	<b>109,8</b>	<b>105,6</b>
Coal	132,0	100,0	124,2	100,0	110,2	128,2	101,3	112,9	110,0	105,4
Iron ore	119,2	106,3	124,2	100,0	110,2	127,2	104,7	114,6	110,0	105,4
Mineral and construction	164,1	100,0	124,4	100,0	113,8	159,2	102,8	113,0	110,1	108,0
Ferrous metals	150,0	106,3	124,4	100,0	110,1	150,9	104,8	114,7	110,0	105,3
Oil and refined products <sup>1</sup>	140,4	100,0	...	...	...	136,9	100,0	...	...	...
Oil and dark refined products	...	...	124,3	100,0	110,2	...	...	113,1	109,9	105,3
Light refined products	...	...	124,4	100,0	110,1	...	...	113,0	110,0	105,3
Chemical and mineral fertilisers	138,3	100,0	124,2	100,0	110,2	136,0	99,2	112,9	110,0	105,4
Coke	119,2	104,7	124,3	100,0	110,2	130,0	105,5	114,4	109,9	105,3
Chemical <sup>2</sup>	150,0	100,0	124,2	100,0	110,2	148,9	100,2	113,0	109,9	105,3
Grain crops	138,8	100,0	115,5	100,0	110,2	137,7	99,0	108,4	106,6	105,3
Lumber <sup>3</sup>	150,0	100,0	124,3	100,0	110,2	148,9	100,9	113,1	109,9	105,3
Cement	150,0	100,0	124,2	100,0	110,2	147,1	100,2	112,9	110,0	105,4

<sup>1</sup> Since 2011 the observation over changes in tariffs is conducted separately for oil, dark refined products and light refined products

<sup>2</sup> Paintwork material, glues, oxides, carbohydrates, etc

<sup>3</sup> Round, mine timbers, sawnwood, etc

### 3.13. Tariff indices for transportation by pipelines

(percent)

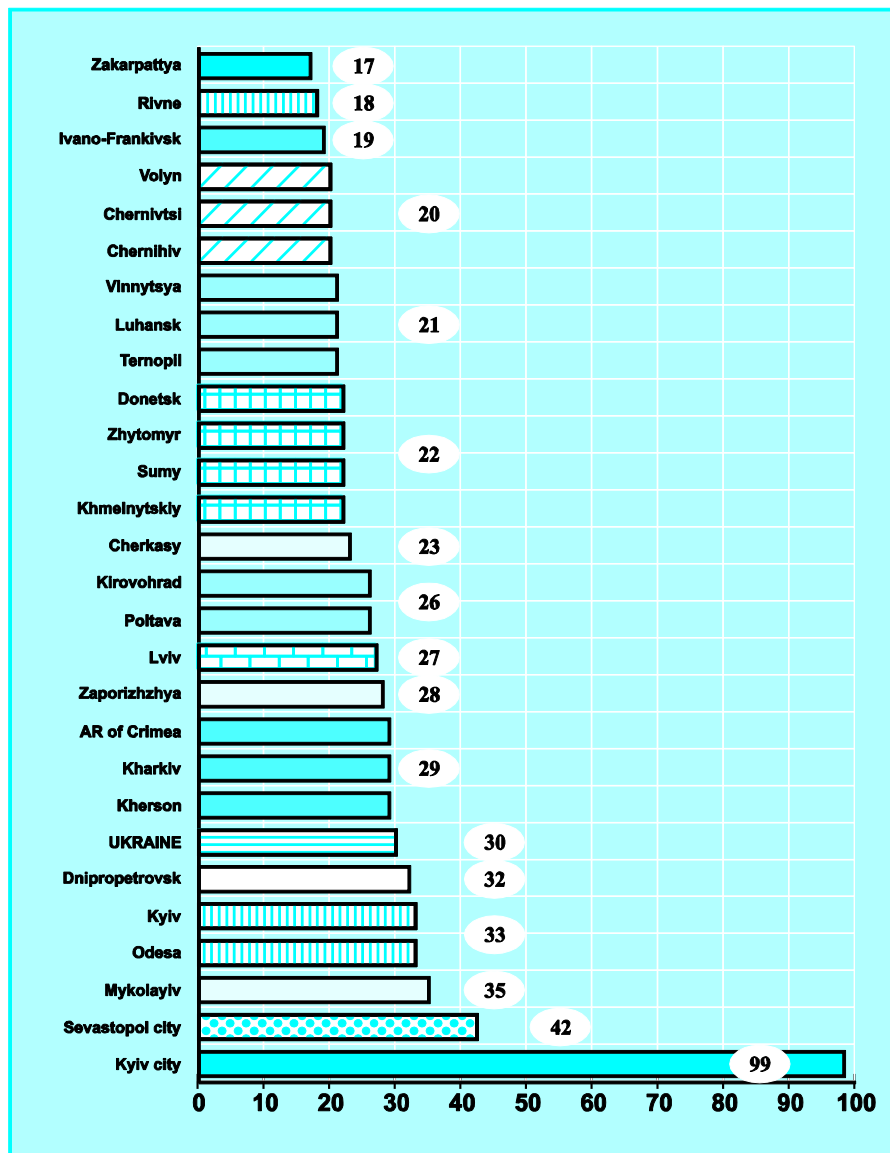
	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
	IV Q over IV Q of the previous year					of the previous year				
<b>All cargo</b>	<b>100,1</b>	<b>166,6</b>	<b>120,3</b>	<b>102,3</b>	<b>97,2</b>	<b>100,9</b>	<b>169,9</b>	<b>118,9</b>	<b>110,4</b>	<b>98,5</b>
Oil	100,2	124,8	110,2	101,6	107,7	99,6	123,2	115,8	103,0	104,6
Gas	100,0	171,0	120,6	102,3	96,9	101,0	174,4	119,1	110,7	98,3

## 4. THE UNIFIED STATE REGISTER OF ENTERPRISES AND ORGANISATIONS OF UKRAINE (Business register)

### 4.1. Number units in the Unified State Register of Enterprises and Organisations of Ukraine (Business register), by region

	<i>(beginning of year)</i>						
	2006	2009	2010	2011	2012	2013	2014
<b>Ukraine</b>	<b>1070705</b>	<b>1228888</b>	<b>1258513</b>	<b>1294641</b>	<b>1323807</b>	<b>1341781</b>	<b>1372177</b>
Autonomous Republic of Crimea	45181	51305	52414	53977	55469	56206	57418
<b>oblasts</b>							
Vinnysya	26565	30268	30956	31624	32507	32820	33313
Volyn	16181	18565	19149	19809	20468	20804	21106
Dnipropetrovsk	87722	99511	101613	103643	104084	104719	106517
Donetsk	80922	90006	92265	94507	96249	96242	97566
Zhytomyr	20306	24100	24735	25412	26147	26673	27260
Zakarpattia	17871	20513	20761	21402	21339	21473	21733
Zaporizhzhya	42311	47209	48035	49182	49534	49453	49907
Ivano-Frankivsk	22469	24055	24281	24961	25306	25658	25815
Kyiv	38301	47947	49478	51549	53760	55381	57315
Kirovohrad	21695	23750	24065	24578	24941	25119	25419
Luhansk	39023	43465	44245	45260	45936	46536	47237
Lviv	55421	62190	64277	65758	67376	68231	69667
Mykolayiv	34133	38551	39235	40021	40453	40306	40690
Odesa	64025	73787	75235	77235	78782	78666	79836
Poltava	32612	35844	36289	36884	37463	37461	37731
Rivne	16866	18946	19543	20106	20436	20570	20758
Sumy	21679	23212	23412	23824	24178	24300	24625
Ternopil	18996	20988	21261	21646	22125	22369	22658
Kharkiv	68191	74114	74674	75893	77297	78516	80021
Kherson	27019	29151	29616	30168	30780	30553	30741
Khmelnyskiy	23306	26442	26848	27472	27968	28155	28492
Cherkasy	24123	27669	28378	28860	28963	28974	29445
Chernivtsi	13593	16026	16784	17273	17637	17696	17861
Chernihiv	17736	19091	19365	19709	20124	20444	20830
<b>cities</b>							
Kyiv	183866	228837	237720	249407	259302	268780	281979
Sevastopol	10592	13346	13879	14481	15183	15676	16237

## 4.2. Business register units, by region

*(as of January 1, 2014; per 1000 population)*

**4.3. Business register units, by the legal status, by region***(as of January 1, 2014)*

	Total	Including	
		legal entities	branches
<b>Ukraine</b>	<b>1372177</b>	<b>1317094</b>	<b>55083</b>
Autonomous Republic of Crimea	57418	54642	2776
<b>oblasts</b>			
Vinnitsya	33313	31264	2049
Volyn	21106	20135	971
Dnipropetrovsk	106517	103008	3509
Donetsk	97566	93603	3963
Zhytomyr	27260	26104	1156
Zakarpattia	21733	20667	1066
Zaporizhzhya	49907	48092	1815
Ivano-Frankivsk	25815	24323	1492
Kyiv	57315	55038	2277
Kirovohrad	25419	24389	1030
Luhansk	47237	44748	2489
Lviv	69667	66460	3207
Mykolayiv	40690	38933	1757
Odesa	79836	76710	3126
Poltava	37731	35944	1787
Rivne	20758	19801	957
Sumy	24625	23205	1420
Ternopil	22658	21505	1153
Kharkiv	80021	77600	2421
Kherson	30741	29118	1623
Khmelnyskiy	28492	27092	1400
Cherkasy	29445	28026	1419
Chernivtsi	17861	16958	903
Chernihiv	20830	19710	1120
<b>cities</b>			
Kyiv	281979	274379	7600
Sevastopol	16237	15640	597

#### 4.4. Business register units, by the organisational and the legal form of business

	<i>(beginning of year)</i>						
	2006	2009	2010	2011	2012	2013	2014
<b>Total</b>	<b>1070705</b>	<b>1228888</b>	<b>1258513</b>	<b>1294641</b>	<b>1323807</b>	<b>1341781</b>	<b>1372177</b>
including							
farm	48918	50126	49764	49514	49014	49095	49169
private enterprise	248211	278574	283697	285821	283911	280073	278227
public enterprise	7562	6975	6811	6661	6512	6075	5933
state-run enterprise	50	44	44	43	45	38	33
communal enterprise	16688	16336	15994	15726	15615	15207	14974
subsidiary	23127	20973	20408	19908	19182	18594	18173
foreign enterprise	2315	2307	2272	2247	2200	2176	2096
enterprise, public association (religious organisation, trade union)	4369	4560	4568	4551	4501	4498	4470
enterprise founded by consumer partnership	860	1234	1291	1349	1349	1360	1325
joint-stocks company	33976	31100	30169	28748	26568	25531	24813
limited liability company	325925	404525	418145	443223	467822	488781	515371
extended liability company	700	761	782	945	1420	1539	1583
full liability company	1997	1939	2084	2120	2100	2074	2062
mixed liability company	690	642	631	638	651	638	629
cooperative	30790	34324	35063	34772	34164	33664	33806
of which							
production	2556	2539	2461	2469	2492	2459	2647
serve	16645	21814	22620	21797	21050	20619	20620
consumer	215	531	591	660	732	771	809
agriculture and production	1324	1418	1401	1355	1307	1224	1192
agriculture and serve	372	503	759	838	920	947	1035

Table 4.4 continued

	2006	2009	2010	2011	2012	2013	2014
organisation (establishment, institution)	85821	104024	108552	110074	111508	115042	114018
of which							
state-run	19313	16035	15786	15926	16449	16479	14941
communal	53009	61450	65308	66242	66629	66378	67023
private	641	887	907	950	975	1000	1027
organisation (establishment, institution) public association (religious organisation, trade union, cooperation of consumers)	570	1247	1393	1466	1578	1579	1608
association	2751	3057	3125	3180	3222	3194	3234
corporation	824	862	866	872	862	852	836
consortium	80	89	92	92	94	93	94
concern	406	396	390	387	373	359	350
other associations of legal persons	1971	1717	1634	1598	1532	1412	1365
branch (another separated subdivision)	51429	55322	52973	51636	50044	49014	49717
representative office	3810	4317	4330	4411	4675	4744	4843
commodity exchange	221	503	559	588	600	598	601
credit union	737	1097	1127	1155	1141	1154	1171
consumer partnership	5656	5328	5252	5214	5089	5044	5162
union of consumer partnerships	524	428	404	393	370	363	378
not state pension fund	11	81	83	80	77	75	74
political party	13976	16719	17375	18942	19121	19222	19166
non-profit organisation	46682	59321	63899	67696	71767	74500	77286
religious organisation	18617	21425	22343	23271	24126	24720	25475
trade union, association of trade unions	15639	22678	24649	26340	27834	28852	29724
creative union (other professional organisation)	180	235	240	261	270	278	298
charitable organisation	9590	11660	12267	12860	13475	14055	14999
condominium	4159	8549	10329	11956	13872	15018	16213
community association population	425	1008	1152	1210	1306	1426	1503

## 5. INDUSTRY

### 5.1. Industrial production indices, by type of activity<sup>1</sup>

(percent of the previous year)

	2011	2012	2013
<b>Industry</b>	<b>108,0</b>	<b>99,5</b>	<b>95,7</b>
Mining and manufacturing	108,8	99,1	95,3
Mining and quarrying	106,8	101,9	100,6
Manufacturing	109,6	98,0	92,9
including			
Manufacture of food products, beverages and tobacco products	102,9	101,0	94,9
Manufacture of textiles, apparel, leather and related products	107,6	93,4	94,2
Manufacture of wood and paper products, and printing	107,0	100,9	102,5
Manufacture of coke, and refined petroleum products	96,4	81,6	89,2
Manufacture of chemicals and chemical products	123,7	96,2	83,1
Manufacture of pharmaceuticals, medicinal chemical and botanical products	98,6	107,2	111,8
Manufacture of rubber and plastics products, and other non-metallic mineral products	113,4	94,0	97,6
Manufacture of basic metals and fabricated metal products, except machinery and equipment	111,0	96,4	94,7
Machine-building, except to repair and installation of machinery and equipment	115,9	96,7	86,8
Electricity, gas, steam and air-conditioning supply	103,6	102,0	98,6

<sup>1</sup> Index of industrial production is compiled according to international standards. The base formula for compilation is the Laspeyres volume index. The compilation is based on data on movements of production of fixed set of representative goods and structure of gross value added for the base year. Index is produced by type of activity in sections B, C, D (apart from group 35.3) and in line with the *Classification of Types of Economic Activity* (State Classifier 009:2010)



**5.2. Industrial production indices, by region<sup>1,2</sup>***(percent of the previous year)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>103,1</b>	<b>94,8</b>	<b>78,1</b>	<b>111,2</b>	<b>108,0</b>	<b>99,5</b>	<b>95,7</b>
Autonomous Republic of Crimea	113,8	103,1	82,7	110,5	104,3	98,7	100,8
<b>oblasts</b>							
Vinnitsya	113,1	99,3	83,6	106,5	100,0	107,1	110,4
Volyn	121,9	89,7	51,7	126,7	112,6	94,5	102,9
Dnipropetrovsk	107,4	91,4	79,0	116,1	105,4	102,2	98,5
Donetsk	92,1	92,2	78,2	114,7	113,6	94,6	93,6
Zhytomyr	113,1	106,3	79,3	108,2	125,3	116,6	113,4
Zakarpattia	107,7	102,6	50,7	142,9	101,8	101,4	96,9
Zaporizhzhya	103,7	97,8	69,3	107,8	106,3	96,8	97,1
Ivano-Frankivsk	104,8	78,5	77,4	100,2	125,7	101,2	95,3
Kyiv	117,6	104,5	83,0	108,0	110,6	96,8	99,1
Kirovohrad	110,5	104,2	78,3	113,3	111,0	107,5	106,6
Luhansk	101,6	94,1	80,1	107,1	115,8	92,5	91,1
Lviv	93,2	100,8	80,1	100,9	112,8	101,6	101,2
Mykolayiv	107,1	100,4	85,5	110,3	104,2	99,5	96,5
Odesa	99,5	127,6	78,2	102,9	83,6	96,9	100,6
Poltava	97,6	85,9	84,3	112,6	99,6	100,0	94,7
Rivne	113,2	98,8	69,2	129,6	107,6	96,7	91,4
Sumy	113,5	105,8	82,9	93,5	107,7	95,6	107,0
Ternopil	109,0	110,4	84,8	102,5	112,4	102,1	99,5
Kharkiv	112,5	103,6	79,7	105,8	105,5	97,6	94,5
Kherson	88,1	101,2	91,6	100,5	93,1	104,7	92,4
Khmelnyskiy	118,6	99,4	76,4	104,9	109,2	101,2	97,6
Cherkasy	113,6	133,0	70,5	117,1	103,4	94,9	95,2
Chernivtsi	109,6	104,0	74,6	111,9	89,6	86,8	103,7
Chernihiv	111,1	100,0	83,6	99,8	98,0	98,1	89,6
<b>cities</b>							
Kyiv	115,4	98,5	71,0	104,1	102,0	95,9	89,9
Sevastopol	116,8	96,5	73,8	114,4	110,4	95,0	112,7

<sup>1</sup> Prior to 2011 for Ukraine (prior to 2013 by region) index was produced according to the *Classification of Types of Economic Activity* (State Classifier 009:2005) which is harmonized with the *Classification of Types of Economic Activity* of the European Union (NACE, Rev.1.1)

<sup>2</sup> The compilation of index for Ukraine prior to 2007 (by region, prior to 2009) is made using the chain method on the basis of monthly indices being produced according to enterprises' data on cost of the produced products for a month at comparable prices

**5.3. Consumption of energy materials and refinery processing products<sup>1</sup>***(mln.t)*

	2005	2008	2009	2010	2011	2012	2013
Coal	63,9	70,4	63,0	67,8	72,5	73,3	70,8
Natural gas, bln.cub.m	71,5	63,5	50,1	55,9	57,4	53,4	48,3
Crude oil (including gas condensate)	18,8	10,8	11,3	11,3	9,3	4,8	3,8
Gasoline	3,7	5,1 <sup>2</sup>	4,7 <sup>2</sup>	4,6 <sup>2</sup>	4,4 <sup>2</sup>	4,2 <sup>2</sup>	4,0 <sup>2</sup>
Gas oil (diesel fuel)	5,1	6,2 <sup>2</sup>	5,3 <sup>2</sup>	5,7 <sup>2</sup>	6,1 <sup>2</sup>	6,3 <sup>2</sup>	5,9 <sup>2</sup>
Heavy fuel oil	0,7	1,2	2,1	0,8	0,9	0,3	0,2

<sup>1</sup> These are data from enterprises, organisations and establishments on the uses of fuels for production and operating and municipal demands, including of volumes products sold to the households and retails by filling stations

<sup>2</sup> Including of volumes of retails by filling stations

#### 5.4. Consumption of the selected energy materials and refinery processing products in 2013, by region<sup>1</sup>

	Coal, thsd.t	Natural gas, mln.cub.m	Gasoline <sup>2</sup> , thsd.t	Gas oil (diesel fuel) <sup>2</sup> , thsd.t	Heavy fuel oil, thsd.t
<b>Ukraine</b>	<b>70806,7</b>	<b>48262,0</b>	<b>3984,8</b>	<b>5947,3</b>	<b>191,5</b>
Autonomous Republic of Crimea	182,0	1545,0	188,5	181,1	11,0
<b>oblasts</b>					
Vinnitsya	2910,3	1195,9	128,9	231,8	7,1
Volyn	52,0	592,9	59,0	154,6	1,5
Dnipropetrovsk	10602,0	4694,8	336,4	533,7	7,3
Donetsk	29643,7	5548,4	277,4	426,0	50,9
Zhytomyr	20,9	848,5	88,6	175,4	0,1
Zakarpattia	14,4	630,0	107,4	161,2	0,3
Zaporizhzhya	5038,2	1536,4	193,8	221,5	7,1
Ivano-Frankivsk	4865,9	1288,3	85,2	132,5	1,6
Kyiv	2172,3	2370,2	264,8	361,1	4,7
Kirovohrad	155,2	623,4	83,3	155,9	2,5
Luhansk	7795,2	3070,4	139,6	179,6	3,7
Lviv	1189,7	2418,4	189,9	356,7	8,8
Mykolayiv	170,4	1169,8	99,0	198,8	1,9
Odesa	51,8	2549,6	252,6	330,0	49,5
Poltava	25,9	2902,8	140,0	376,1	18,0
Rivne	187,7	1052,9	63,6	158,2	0,1
Sumy	96,3	1214,6	71,3	111,5	0,2
Ternopil	15,4	775,6	62,6	149,0	0,0
Kharkiv	3860,2	3054,3	194,7	257,3	7,3
Kherson	36,8	499,1	108,4	136,5	1,2
Khmelnyskiy	291,5	929,4	98,2	184,5	0,7
Cherkasy	425,0	2209,5	126,8	177,7	0,8
Chernivtsi	23,9	474,4	61,6	106,6	0,2
Chernihiv	511,7	818,3	73,5	108,0	2,2
<b>cities</b>					
Kyiv	462,8	4033,4	452,1	350,3	1,1
Sevastopol	5,6	215,6	37,5	31,6	1,8

<sup>1</sup> See the first footnote to Table 5.3

<sup>2</sup> See the second footnote to Table 5.3

**5.5. Output of industrial products, by type of activity<sup>1</sup>**

	2011	2012	2013
<b>Mining and quarrying</b>			
Coal of hard, mln.t	62,7	65,7	64,2
Crude oil, including oil obtained from bituminous minerals, mln.t	2,4	2,3	2,2
Gas condensate natural, supplied from natural gas field, mln.t	0,9	1,1	0,9
Natural gas, liquified or gaseous, bln.cub.m	20,7	20,5	21,3
Non-agglomerated iron ores, mln.t	173	176	185
Non-agglomerated iron concentrates, mln.t	66,5	67,1	70,4
Agglomerated iron concentrates, mln.t	64,4	64,6	67,6
Salt and pure sodium chloride; sea water, mln.t	5,9	6,2	5,8
<b>Manufacture of food products, beverages and tobacco products</b>			
Meat of bovine animals, fresh or chilled, thsd.t	64,0	61,8	62,8
Meat of bovine animals, frozen, thsd.t	17,8	16,2	25,4
Meat of swine, fresh or chilled, thsd.t	202	190	220
Meat of swine, frozen, thsd.t	8,6	13,3	10,6
Meat of poultry, fresh or chilled, thsd.t	689	691	778
Meat of poultry, frozen, thsd.t	68,9	75,5	139
Sausages, thsd.t	292	294	294
Prepared or preserved poultry meat, thsd.t	2,6	2,6	2,7
Prepared or preserved meat of swine, thsd.t	2,3	2,0	2,0
Prepared or preserved meat or offal of bovine animals (excluding sausages and similar products, homogenised preparations, preparations of liver and prepared meals and dishes), thsd.t	3,0	3,1	3,8
Fruit and vegetable juices, thsd.t	382	452	462
Blended fruit and vegetable juices, thsd.t	330	309	286
Natural canned vegetables, thsd.t	154	125	118
Jams, fruit jellies, fruit or nut purées and pastes, thsd.t	59,4	65,1	66,5
Crude sunflower-seed and sunflower oil and their fractions (excluding chemically modified), thsd.t	3177	3804	3403
Margarine and similar edible fats, thsd.t	359	328	283
Processed liquid milk (pasteurized, sterilized, homogenized, clarified, peptized), thsd.t	890	910	961
Milk and cream fat content more than 6%, not concentrated nor containing added sugar, thsd.t	31,4	36,1	47,9
Milk and cream in powder, thsd.t	53,6	63,1	53,8
Butter, thsd.t	76,7	88,6	94,3
Unripened or uncured cheese (fresh cheese) (including whey cheese and curd), thsd.t	76,5	79,0	83,7

Table 5.5 continued

	2011	2012	2013
Cheese with high fat content, thsd.t	178	168	165
Yoghurt and other fermented or acidified milk or cream, thsd.t	474	489	522
Flour, thsd.t	2596	2605	2542
Cereals, thsd.t	356	365	367
Bread and bakery products, short storage, thsd.t	1763	1686	1560
Macaroni, noodles and similar farinaceous products, thsd.t	134	106	102
Granulated sugar, thsd.t	2586	2143	1263
of which sugar beets	2327	2143	1263
Chocolate and food preparations containing cocoa (except sweetened cocoa powder), packing mass less than 2 kg, thsd.t	344	341	331
Sugar confectionery (including white chocolate), not containing cocoa, thsd.t	230	218	202
Spreads and fat mixtures that contain the weight part of total fat from 50% to 85% including milk fat in fat phase no less than 25%, thsd.t	60,7	54,9	53,9
Cognac, mln.dal	4,7	4,6	4,5
Vodka of an alcoholic strength by volume of less than 45,4%, mln.dal	33,4	33,8	28,0
Spirits, liqueurs and other spirituous beverages (excluding spirits distilled from grape wine, grape marc or fruit/whisky, rum, tafia, gin and geneva, spirits distilled from fruit) <sup>2</sup> , mln.dal	12,0	11,5	11,5
Sparkling wine <i>Champagne of Ukraine</i> , mln.dal	3,7	3,3	3,1
Grape wine, mln.dal	16,9	12,8	11,7
Beer made from malt excluding non-alcoholic beer, beer containing of less than 0,5%, mln.dal	303	297	274
Non-alcoholic beer and beer containing of less than 0,5%, mln.dal	2,6	4,0	4,5
Natural mineral spring waters, mln.dal	33,6	37,6	40,4
Natural mineral aerated waters, mln.dal	98,4	97,1	88,6
Soft drinks, mln.dal	145	144	126
Cigarettes with tobacco or tobacco mixtures with tobacco substitutes, bln.pcs	95,5	93,9	86,1
<b>Manufacture of textiles, apparel, leather and related products</b>			
Textiles, mln.sq.m	89,0	105,7	93,6
of which			
wool	5,6	6,1	6,8
cotton	22,6	27,7	21,2
strands of synthetic and artificial complex with synthetic fibers and man-made staple	59,0	66,2	60,6
fleecy, terry and other special textiles	1,8	5,7	5,0

Table 5.5 continued

	2011	2012	2013
Men's or boys' overcoats, car coats, capes, cloaks, anoraks, windcheaters, wind-jackets and similar articles, knitted or crocheted, thsd.pcs	547	470	521
Men's or boys' suits and ensembles of textile fabrics, not knitted or crocheted, thsd.pcs	600	494	418
Women's or girls' overcoats, car coats, capes, cloaks, anoraks, wind-cheaters, wind-jackets and similar articles of textile fabrics, not knitted or crocheted, thsd.pcs	1912	1688	1476
Women's or girls' suits and ensembles of textile fabrics, not knitted or crocheted, thsd.pcs	331	307	198
Women's or girls' dresses (excluding knitted or crocheted), thsd.pcs	1729	1709	1580
Knitted outerwear, mln.pcs	3,3	3,0	3,0
Knitted underwear, mln.pcs	29,0	28,2	28,8
Panty hose, tights, stockings, socks and other hosiery, knitted or crocheted, mln. pairs	90,0	83,0	76,0
Jerseys, pullovers, cardigans, waistcoats and similar articles, knitted or crocheted, mln.pcs	1,6	1,5	1,2
Footwear, mln. pairs	28,1	28,3	30,5
<b>Manufacture of wood and manufacture of products of wood and cork, except furniture</b>			
Wood, sawn or chipped lengthwise, sliced or peeled, of a thickness more than 6 mm; railway or tramway sleepers of wood not impregnated, mln.cub.m	1,9	1,8	1,9
Plywood, veneered panels and similar laminated wood, thsd.cub.m	174	172	179
Particle boards and similar boards of wood or other ligneous materials, unworked or sanded, mln. conventional cub.m	1,6	1,5	1,4
Windows, french windows and their frames, doors and their frames and thresholds, of wood, mln.sq.m	2,9	2,6	3,3
<b>Manufacture of paper and paper products, and printing</b>			
Paper and paperboard for graphic purposes, thsd.t	33,4	17,8	13,7
Paper for toilet or facial tissue stock, towel or napkin stock, cellulose wadding and webs of cellulose fibres, thsd.t	131	138	146
Sulphite wrapping paper and other uncoated paper (other than that of a kind used for writing, printing or other graphic purposes), thsd.t	483	491	533
Cartons, boxes and cases, of corrugated paper or paperboard, mln.sq.m	875	907	991
Exercise books, of paper or paperboard, mln.pcs	385	366	400
Wallpaper and similar wall coverings; window transparencies of paper, mln. conventional pcs	187	189	185

Table 5.5 continued

	2011	2012	2013
<b>Manufacture of coke, and refined petroleum products</b>			
Coke-oven coke of coking coal; gas coke, mln.t	19,6	18,9	17,6
Petrol for motor vehicles with 0,013 g/l of lead content and less, mln.t	2,8	1,6	1,0
Diesel fuel for motor vehicles and rail, mln.t	2,7	1,4	1,0
Heavy fuel oil, mln.t	2,2	0,8	0,7
<b>Manufacture of chemicals and chemical products</b>			
Sulphuric acid, mln.t	1,5	1,4	1,2
Anhydrous ammonia, mln.t	5,3	5,0	4,2
Urea, mln.t N	1,8	1,8	1,4
Ammonium nitrate (excluding in tablets or similar forms or in packages of a weight of less or equal 10 kg), mln.t N	0,8	0,9	0,8
Polymers of ethylene, in primary forms, thsd.t	104	75,3	13,2
Polymers of vinyl chloride or of other halogenated olefins, in primary forms, thsd.t	145	191	88,6
Urea resins, thiourea resins and melamine resins, in primary forms, thsd.t	174	165	155
Paints and varnishes based on polyesters, acrylic or vinyl polymers, in a non-aqueous medium; solutions, thsd.t	109	102	92,8
Soap and organic surface-active products and preparations for use as soap; paper, wadding, felt and non-wovens, impregnated, coated or covered with soap or detergent, thsd.t	17,5	17,0	16,9
Shaving preparations; personal deodorants and antiperspirants; bath preparations; other perfumery, cosmetic or toilet preparations n.e.c., thsd.t	50,7	61,0	68,5
<b>Manufacture of basic pharmaceutical products and pharmaceutical preparations</b>			
Medicaments, containing penicillins or other antibiotics, t	955	939	1100
Medicaments, containing hormones, but not antibiotics, t	106	114	130
Medicaments, containing alkaloids or derivatives thereof, but not hormones or antibiotics, thsd.t	40,1	43,4	49,7
<b>Manufacture of rubber and plastics products</b>			
New pneumatic tyres, of rubber, of a kind used on buses, lorries or aircraft, thsd.pcs	81,7	106	95,4
Agrarian tyres; other new pneumatic tyres, of rubber, thsd.pcs	... <sup>3</sup>	186	181
Plates, sheets, film, foil and strip, of plastics, not supported or similarly combined with other materials, thsd.t	185	205	215
Carboys, bottles, flasks and similar articles of plastics, bln.pcs	3,4	3,7	3,6
Linoleum, floor coverings consisting of a coating or covering applied on a textile backing (excluding sheets and plates of linoleum compounds), mln.sq.m	17,3	16,5	16,9

Table 5.5 continued

	2011	2012	2013
<b>Manufacture of other non-metallic mineral products</b>			
Ceramic tiles and slabs, mln.sq.m	60,5	62,2	57,3
Non-refractory clay building bricks (excluding of siliceous fossil meals or earths), bln.pcs conventional bricks	1,2	1,0	1,1
Portland cement, aluminous cement, slag cement and similar hydraulic cements, mln.t	10,6	9,8	9,9
Quicklime, slaked lime and hydraulic lime, mln.t	4,5	4,4	3,9
Blocks and bricks of cement, artificial stone or concrete meant for building, bln. pcs conventional bricks	1,4	1,5	1,6
Prefabricated structural components for building, of cement, concrete or artificial stone, mln.cub.m	2,3	2,1	2,0
Ready-mixed concrete, mln.t	15,2	14,4	15,5
Articles of asbestos-cement, of cellulose fibre-cement or similar mixtures of fibres (asbestos, cellulose or other vegetable fibres, synthetic polymer, glass or metallic fibres, etc.) and cement or other hydraulic binders, containing asbestos, mln. conventional plates	397	330	300
Articles of asphalt or of similar materials, e.g. petroleum bitumen or coal tar pitch, in rolls, mln.sq.m	42,6	32,4	32,5
<b>Manufacture of basic metals</b>			
Pig iron and spiegeleisen in pigs, blocks or other primary forms, mln.t	28,9	28,5	29,1
Ferro-alloys, mln.t	1,4	1,3	1,1
Steel without semi-finished products produced through continuous casting, mln.t	17,6	16,6	15,1
Semi-finished products produced through continuous casting, mln.t	17,8	16,9	18,1
Finished rolled ferrous metals, mln.t	19,5	18,4	17,8
Tubes and pipes, hollow profiles, of steel, mln.t	2,4	2,2	1,8
<b>Machine-building</b>			
Television receivers, whether or not combined with radio-broadcast receivers or sound or video recording or reproduction apparatus, thsd.pcs	165	391	315
Motors of an output less or equal 37,5 W; other DC motors; DC generators, thsd.pcs	95,9	54,1	41,9
Universal AC/DC motors of an output more than 37,5 W, thsd.pcs	467	326	233
Electrical apparatus for switching or protecting electrical circuits, for a voltage more 1000 V, thsd.pcs	455	457	393
Apparatus for protecting electrical circuits, for a voltage less or equal 1000 V, mln.pcs	11,4	16,9	10,8

Table 5.5 continued

	2011	2012	2013
Electric lamps, mln.pcs	175	171	168
Washing machines and machines for drying clothes everyday, thsd.pcs	312	297	225
Other centrifugal pumps for liquids; other pumps, thsd.pcs	261	253	231
Bridge cranes on fixed bearing, pcs	211	117	133
Transporter cranes, gantry cranes and bridge cranes, pcs	145	190	136
Pneumatic and other continuous action elevators and conveyors, for goods or materials, pcs	3963	4473	4149
Tractors for agricultural and forestry, thsd.pcs	6847	5280	4273
Disc harrows, pcs	7421	1645	1975
Harrows (excluding disc harrows), pcs	11054	7500	7769
Scarifiers and cultivators, pcs	7396	4652	4358
Seeds machines, pcs	4939	2721	3589
Mowers (including cutter bars for tractor mounting), pcs	2264	2803	2724
Combine harvester-threshers, pcs	399	59	68
Machinery for preparing animal feedstuffs, thsd.pcs	161	123	102
Lathes for removing, drilling, boring or milling, pcs	103	108	117
Forging or die-stamping machines and hammers; hydraulic presses and presses for working metal, pcs	22	51	11
Machine tools for working wood, cork, bone, hard rubber, similar hard materials, pcs	1485	2033	1307
Excavating machine, pcs	116	78	48
Concrete mixers and mortar mixers, pcs	6606	7309	7009
Motor cars, thsd.pcs	97,5	69,7	45,8
Trucks, pcs	3158	2943	2011
Buses, pcs	3745	3594	2571
Trolley-busses, pcs	224	149	... <sup>3</sup>
Bicycles and other cycles (including delivery tricycles), nonmotorised, thsd.pcs	164	138	106
<b>Electricity, gas, steam and air-conditioning supply</b>			
Electricity, bln.kW·h	195	199	194

<sup>1</sup> Here and elsewhere (Tables 5.6–5.14) the information is presented by *Nomenclature of Industrial Product (NIP)*, which has been harmonized with the *Statistical Classification of Products by Economic Activity of the European Community* (CPA 2008) and PRODCOM 2012

<sup>2</sup> Including light alcoholic beverages

<sup>3</sup> Data are excluded in order to comply with the Ukraine's Law *On State Statistics* as to confidentiality of information



**5.6. Output of sausages, by region***(thsd.t)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine<sup>1</sup></b>	<b>308,8</b>	<b>335,5</b>	<b>272,2</b>	<b>283,1</b>	<b>292,0</b>	<b>294,4</b>	<b>294,1</b>
Autonomous Republic of Crimea	3,7	14,4	16,7	20,4	20,5	18,3	14,6
<b>oblasts</b>							
Vinnitsya	4,9	8,8	4,7	4,9	5,1	5,6	6,0
Volyn	13,9	21,3	16,9	14,8	16,1	15,9	13,6
Dnipropetrovsk	46,0	55,4	43,1	44,0	46,6	47,2	52,3
Donetsk	67,7	31,7	30,6	37,6	43,9	45,7	47,6
Zhytomyr	4,2	6,5	7,2	8,4	8,3	10,1	10,7
Zakarpattia	0,8	0,6	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>
Zaporizhzhya	9,4	7,3	8,5	11,5	9,9	10,0	11,2
Ivano-Frankivsk	3,2	3,4	2,4	2,4	1,9	1,9	1,6
Kyiv	23,7	23,8	15,0	10,1	8,7	7,9	6,4
Kirovohrad	14,6	20,0	17,3	18,8	21,2	21,1	20,8
Luhansk	19,6	22,6	17,6	17,3	18,0	18,6	18,1
Lviv	3,6	4,3	3,7	5,1	5,1	5,2	6,2
Mykolayiv	2,6	3,5	2,6	2,4	1,5	1,0	0,9
Odesa	8,6	10,3	7,9	7,7	7,4	7,3	7,4
Poltava	20,3	26,8	25,8	32,7	36,8	38,5	38,7
Rivne	3,0	5,9	3,9	2,9	1,6	1,3	1,1
Sumy	5,0	4,2	1,8	1,2	1,2	1,2	1,2
Ternopil	1,2	2,0	1,2	1,2	1,3	1,0	1,0
Kharkiv	12,9	27,3	22,9	20,0	18,1	17,4	18,0
Kherson	0,3	0,2	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>
Khmelnyskiy	6,0	8,2	6,1	6,0	6,4	6,4	6,8
Cherkasy	5,1	5,0	2,4	2,2	2,0	2,0	1,9
Chernivtsi	6,5	9,4	6,4	6,5	6,4	6,3	4,5
Chernihiv	3,1	2,9	2,2	1,6	1,2	1,2	1,3
<b>cities</b>							
Kyiv	16,4	6,5	3,0	1,4	1,0	0,9	0,5
Sevastopol	2,5	3,1	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>	... <sup>2</sup>

<sup>1</sup> Here and elsewhere (Tables 5.7–5.11, 5.13) the difference between the sum and its components is explained by data rounding

<sup>2</sup> See the third footnote to Table 5.5

### 5.7. Output of crude sunflower-seed and sunflower oil and their fractions (excluding chemically modified), by region

(thsd.t)

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>1381,0</b>	<b>1863,0</b>	<b>2771,8</b>	<b>2990,4</b>	<b>3177,2</b>	<b>3803,6</b>	<b>3402,8</b>
of which							
Autonomous Republic of Crimea	1,4	0,4	0,5	0,2	0,8	0,3	0,6
<b>oblasts</b>							
Vinnitsya	37,7	65,4	106,8	108,8	139,4	168,3	244,0
Volyn	0,0	... <sup>1</sup>	... <sup>1</sup>	—	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Dnipropetrovsk	96,5	181,6	202,5	210,0	207,4	237,5	201,8
Donetsk	296,6	240,4	414,2	387,7	351,5	388,4	362,8
Zhytomyr	0,1	0,0	0,0	0,0	0,2	0,3	0,1
Zakarpattia	0,0	—	—	—	—	—	—
Zaporizhzhya	240,0	279,4	370,3	427,6	574,4	600,1	446,3
Ivano-Frankivsk	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Kyiv	51,0	94,8	123,1	125,8	102,4	119,5	109,9
Kirovohrad	160,2	213,9	309,3	353,7	382,7	519,5	669,1
Luhansk	56,2	81,7	113,8	64,4	63,1	59,4	72,9
Lviv	... <sup>1</sup>	... <sup>1</sup>	—	—	—	... <sup>1</sup>	... <sup>1</sup>
Mykolayiv	29,8	25,4	69,3	84,9	185,8	327,7	250,3
Odesa	128,1	147,6	320,2	375,8	382,0	482,5	335,2
Poltava	88,4	117,8	128,0	187,9	208,5	215,4	177,0
Rivne	1,1	... <sup>1</sup>	0,0	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Sumy	2,1	3,0	4,9	3,3	2,2	2,0	0,3
Ternopil	... <sup>1</sup>	—	... <sup>1</sup>	0,2	... <sup>1</sup>	... <sup>1</sup>	3,6
Kharkiv	133,6	277,7	335,1	347,1	277,0	333,9	244,0
Kherson	33,8	111,4	197,7	181,2	163,9	202,7	149,1
Khmelnyskiy	0,1	0,1	0,2	0,1	0,2	0,2	0,2
Cherkasy	4,5	2,5	20,0	73,8	77,9	78,7	78,4
Chernivtsi	15,7	18,5	51,4	51,1	50,6	59,3	46,2
Chernihiv	3,4	1,3	4,3	6,6	6,9	7,3	6,2
<b>city</b>							
Sevastopol	—	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	—	—	—

<sup>1</sup> See the third footnote to Table 5.5

### 5.8. Output of processed skimmed milk (pasteurized, sterilized, homogenized, clarified, peptized), by region

	<i>(thsd.t)</i>						
	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>863,6</b>	<b>808,1</b>	<b>769,6</b>	<b>801,4</b>	<b>890,1</b>	<b>909,7</b>	<b>961,3</b>
Autonomous Republic of Crimea	8,4	12,1	10,6	10,6	8,0	7,7	7,2
<b>oblasts</b>							
Vinnitsya	291,2	265,9	235,3	259,9	291,1	319,2	304,3
Volyn	26,6	14,9	15,4	20,2	... <sup>1</sup>	2,3	... <sup>1</sup>
Dnipropetrovsk	47,7	48,8	57,0	62,2	58,3	54,9	47,1
Donetsk	37,8	47,0	43,6	47,7	41,9	40,4	39,5
Zhytomyr	4,8	13,9	12,8	13,0	114,6	130,2	150,6
Zakarpattia	3,3	1,4	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	—
Zaporizhzhya	11,1	18,3	13,6	20,6	18,7	32,2	35,7
Ivano-Frankivsk	8,9	9,1	6,3	5,1	6,0	5,4	4,8
Kyiv	69,1	74,9	86,0	102,2	107,5	93,8	99,7
Kirovohrad	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	0,2
Luhansk	55,6	9,9	7,8	9,6	13,2	12,7	20,0
Lviv	26,3	31,2	27,7	21,4	30,8	32,8	32,9
Mykolayiv	15,7	14,9	9,8	9,2	10,1	13,6	17,3
Odesa	15,2	23,1	21,3	16,7	11,9	5,6	4,1
Poltava	36,8	36,3	38,8	36,3	36,3	41,3	41,5
Rivne	6,7	... <sup>1</sup>	4,0	4,5	3,9	3,8	4,4
Sumy	32,7	28,7	39,7	19,3	14,8	7,2	... <sup>1</sup>
Ternopil	16,9	17,0	35,9	49,9	26,6	25,4	27,2
Kharkiv	35,1	46,9	40,6	35,3	43,9	31,9	31,1
Kherson	11,2	7,7	8,5	10,9	5,3	6,5	12,2
Khmelnyskiy	20,8	19,9	11,5	9,8	13,0	8,7	14,1
Cherkasy	13,7	12,1	11,0	... <sup>1</sup>	6,6	9,5	20,2
Chernivtsi	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	—	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Chernihiv	17,1	9,9	9,3	7,8	5,8	7,4	11,3
<b>cities</b>							
Kyiv	47,6	37,4	22,5	23,0	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Sevastopol	... <sup>1</sup>	—	—	—	—	—	—

<sup>1</sup> See the third footnote to Table 5.5

**5.9. Output of cheese with high fat content, by region***(thsd.t)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>273,8</b>	<b>236,3</b>	<b>223,7</b>	<b>207,0</b>	<b>177,9</b>	<b>168,1</b>	<b>164,9</b>
of which							
Autonomous Republic of Crimea	... <sup>1</sup>	... <sup>1</sup>	1,1	1,0	0,3	0,3	0,1
<b>oblasts</b>							
Vinnitsya	17,1	16,2	14,5	8,2	7,0	6,6	8,9
Volyn	8,5	5,2	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	—
Dnipropetrovsk	3,3	1,9	0,9	0,8	1,1	1,6	2,8
Donetsk	1,6	1,4	1,1	1,1	1,2	1,4	1,5
Zhytomyr	23,6	7,3	4,1	4,2	4,1	6,6	7,3
Zakarpattia	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Zaporizhzhya	21,7	19,2	13,9	13,0	2,1	2,4	0,9
Ivano-Frankivsk	4,8	4,2	4,3	4,5	1,9	0,4	0,3
Kyiv	3,6	1,1	1,2	1,2	1,6	1,8	2,0
Kirovohrad	13,5	3,1	1,5	1,4	0,7	0,5	0,5
Luhansk	4,1	2,5	1,7	1,6	0,5	0,4	0,3
Lviv	3,9	1,2	0,8	0,6	... <sup>1</sup>	0,5	0,3
Mykolayiv	10,0	12,3	11,6	10,1	10,2	11,9	10,2
Odesa	2,7	2,9	1,7	2,0	1,4	1,1	0,9
Poltava	38,6	50,4	49,5	42,8	42,1	35,3	27,2
Rivne	11,3	8,8	15,0	15,3	16,6	14,7	17,7
Sumy	20,6	20,4	21,7	19,0	23,2	22,5	24,5
Ternopil	5,4	5,2	5,2	6,1	5,1	4,7	4,5
Kharkiv	13,2	5,8	8,2	6,5	2,9	0,7	4,8
Kherson	15,6	17,9	12,2	11,0	7,2	7,3	5,8
Khmelnyskiy	11,5	10,8	12,4	14,5	8,5	8,5	6,8
Cherkasy	19,2	22,0	22,0	22,4	20,2	22,7	23,0
Chernivtsi	... <sup>1</sup>	... <sup>1</sup>	0,0	... <sup>1</sup>	... <sup>1</sup>	0,1	... <sup>1</sup>
Chernihiv	12,9	13,3	15,6	16,5	17,5	14,4	14,2
<b>city</b>							
Kyiv	3,3	0,8	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>

<sup>1</sup> See the third footnote to Table 5.5

### 5.10. Output of yoghurt and fermented or acidified milk or cream, by region

	<i>(thsd.t)</i>						
	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>498,8</b>	<b>532,3</b>	<b>491,6</b>	<b>478,8</b>	<b>474,2</b>	<b>488,6</b>	<b>522,3</b>
Autonomous Republic of Crimea	11,4	12,7	10,5	7,8	6,0	5,5	5,2
<b>oblasts</b>							
Vinnitsya	16,1	14,4	13,9	6,5	6,5	7,0	5,4
Volyn	8,8	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	1,2	... <sup>1</sup>
Dnipropetrovsk	60,9	69,2	67,7	62,8	52,0	52,8	55,6
Donetsk	53,7	59,5	49,7	47,0	47,6	44,5	42,1
Zhytomyr	12,5	20,1	16,3	11,3	16,6	11,0	13,1
Zakarpattia	1,3	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Zaporizhzhya	8,8	10,8	10,9	13,9	8,9	7,1	6,1
Ivano-Frankivsk	3,4	3,9	3,3	3,0	2,9	3,0	3,2
Kyiv	33,8	44,6	52,1	67,6	71,9	79,9	94,0
Kirovohrad	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Luhansk	5,8	9,9	6,7	8,2	6,9	7,2	7,6
Lviv	25,0	62,8	55,1	54,8	51,8	46,3	47,4
Mykolayiv	24,4	27,8	21,0	18,6	21,1	23,3	21,6
Odesa	8,4	6,1	4,7	4,1	4,3	4,4	4,0
Poltava	38,9	40,3	37,3	36,8	35,0	37,5	41,7
Rivne	7,1	3,7	3,4	4,1	4,2	4,7	4,9
Sumy	8,2	10,2	7,1	5,1	5,6	5,2	... <sup>1</sup>
Ternopil	7,9	7,9	6,3	10,2	15,5	18,3	19,9
Kharkiv	64,2	38,7	41,3	41,4	48,5	50,8	52,6
Kherson	16,1	19,8	29,0	33,2	32,8	39,6	48,1
Khmelnyskiy	5,1	3,8	2,9	2,8	1,6	1,7	2,0
Cherkasy	18,9	12,8	8,6	7,9	7,8	13,5	... <sup>1</sup>
Chernivtsi	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	—	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Chernihiv	5,2	6,0	6,0	5,2	4,1	4,8	5,9
<b>cities</b>							
Kyiv	50,1	33,8	23,9	24,8	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Sevastopol	... <sup>1</sup>	—	—	—	—	—	—

<sup>1</sup> See the third footnote to Table 5.5

**5.11. Output of granulated sugar, by region***(thsd.t)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>2139,1</b>	<b>1571,2</b>	<b>1274,8</b>	<b>1804,7</b>	<b>2586,4</b>	<b>2143,4</b>	<b>1263,4</b>
of which							
<b>oblasts</b>							
Vinnitsya	277,8	283,3	204,8	296,0	439,2	338,3	299,1
Volyn	198,7	80,1	40,7	222,2	256,5	93,2	... <sup>1</sup>
Dnipropetrovsk	... <sup>1</sup>	—	—	—	—	—	—
Zhytomyr	71,4	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	47,7	... <sup>1</sup>	... <sup>1</sup>
Ivano-Frankivsk	... <sup>1</sup>	—	—	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	—
Kyiv	227,1	126,1	116,2	162,5	262,2	201,5	93,6
Kirovohrad	64,3	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	91,3	69,6	31,3
Lviv	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Mykolayiv	... <sup>1</sup>	—	—	... <sup>1</sup>	—	—	... <sup>1</sup>
Odesa	107,9	—	—	—	—	... <sup>1</sup>	—
Poltava	203,9	336,2	332,2	239,9	442,5	406,6	207,5
Rivne	63,0	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	—
Sumy	59,3	—	—	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	—
Ternopil	183,1	148,5	134,1	147,7	208,0	208,9	132,3
Kharkiv	146,0	132,4	77,5	62,1	130,8	108,1	37,8
Khmelnyskiy	129,9	102,1	117,9	164,3	217,3	233,2	122,0
Cherkasy	152,0	102,6	49,5	147,2	185,6	139,9	... <sup>1</sup>
Chernivtsi	... <sup>1</sup>	... <sup>1</sup>	—	... <sup>1</sup>	... <sup>1</sup>	—	—
Chernihiv	84,5	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>

<sup>1</sup> See the third footnote to Table 5.5

**5.12. Per capita of food products and beverages***(kg)*

	2011	2012	2013
Meat of bovine animals, fresh or chilled	1,4	1,4	1,4
Meat of bovine animals, frozen	0,4	0,4	0,6
Meat of swine, fresh or chilled	4,4	4,2	4,8
Meat of swine, frozen	0,2	0,3	0,2
Meat of poultry, fresh or chilled	15,1	15,1	17,1
Meat of poultry, frozen	1,5	1,7	3,1
Sausages	6,4	6,5	6,5
Fruit and vegetable juices	8,3	9,9	10,2
Natural canned vegetables	3,4	2,7	2,6
Jams, fruit jellies, fruit or nut purées and pastes	1,3	1,4	1,5
Crude sunflower-seed and sunflower oil and their fractions (excluding chemically modified)	69,5	83,4	74,8
Margarine and similar edible fats	7,9	7,2	6,2
Processed liquid milk (pasteurized, sterilized, homogenized, clarified, peptized)	19,4	20,0	21,1
Butter	1,7	1,9	2,1
Unripened or uncured cheese (fresh cheese) (including whey cheese and curd)	1,7	1,7	1,8
Cheese with high fat content	3,9	3,7	3,6
Yoghurt and other fermented or acidified milk or cream	10,4	10,7	11,5
Bread and bakery products, short storage	38,6	37,0	34,3
Macaroni, noodles and similar farinaceous products	2,9	2,3	2,2
Granulated sugar	56,6	47,0	27,8
Chocolate and food preparations containing cocoa (except sweetened cocoa powder), packing mass less than 2 kg	7,5	7,5	7,3
Sugar confectionery (including white chocolate), not containing cocoa	5,0	4,8	4,4
Spreads and fat mixtures that contain the weight part of total fat from 50% to 85% including milk fat in fat phase no less than 25%	1,3	1,2	1,2
Natural mineral spring waters, L	7,3	8,3	8,9
Natural mineral aerated waters, L	21,5	21,3	19,5
Soft drinks, L	31,7	31,5	27,8

**5.13. Output of footwear, by region***(thsd. pairs)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>20500</b>	<b>22246</b>	<b>20427</b>	<b>25556</b>	<b>28072</b>	<b>28311</b>	<b>30531</b>
Autonomous Republic of Crimea	26,5	20,6	18,0	10,0	7,2	9,0	6,8
<b>oblasts</b>							
Vinnitsya	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	33,7	3,8	3,5
Volyn	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Dnipropetrovsk	298	146	130	163	260	112	203
Donetsk	667	690	722	826	768	578	377
Zhytomyr	4165	5029	5233	5826	6401	7983	9612
Zakarpattia	185	55,4	72,3	192	195	124	80,6
Zaporizhzhya	107	204	184	263	266	245	297
Ivano-Frankivsk	0,9	—	—	—	—	—	—
Kyiv	575	1369	945	1281	1708	1521	1417
Kirovohrad	69,3	16,9	17,1	9,3	9,9	7,5	2,9
Luhansk	284	138	60,1	59,1	74,8	56,8	43,2
Lviv	1382	901	897	1035	1203	1166	1181
Mykolayiv	66,7	65,6	61,6	60,9	45,1	34,5	24,6
Odesa	73,7	2624	2743	3945	6863	7322	8381
Poltava	283	185	35,2	52,4	39,0	55,1	48,0
Rivne	0,5	0,6	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Sumy	1206	1777	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Ternopil	392	... <sup>1</sup>	... <sup>1</sup>	37,0	95,1	125	183
Kharkiv	410	532	326	414	418	419	338
Kherson	... <sup>1</sup>	—	—	—	—	—	—
Khmelnyskiy	3926	3907	3676	4600	3276	2636	2643
Cherkasy	97,5	54,4	56,5	57,0	59,2	28,8	26,2
Chernivtsi	2986	2811	2219	2534	2026	1736	1709
Chernihiv	707	913	835	997	1029	961	751
<b>cities</b>							
Kyiv	2524	717	556	1076	733	703	692
Sevastopol	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>

<sup>1</sup> See the third footnote to Table 5.5



### 5.14. Per capita manufacture of textiles, apparel, leather and related products

	2011	2012	2013
Textiles, sq.m	1,9	2,3	2,1
of which			
wool	0,1	0,1	0,1
cotton	0,5	0,6	0,5
strands of synthetic and artificial complex with synthetic fibers and man-made staple	1,3	1,5	1,3
fleecy, terry and other special textiles	0,04	0,1	0,1
Panty hose, tights, stockings, socks and other hosiery, knitted or crocheted, pairs	2,0	1,8	1,7
Jerseys, pullovers, cardigans, waistcoats and similar articles, knitted or crocheted, pcs	0,03	0,03	0,03
Knitted outerwear, pcs	0,1	0,1	0,1
Knitted underwear, pcs	0,6	0,6	0,6
Footwear, pairs	0,6	0,6	0,7

## 6. AGRICULTURE, HUNTING, FORESTRY. FISHING

### AGRICULTURE

#### 6.1. Agricultural production indices

*(percent of the previous year)*

	2005	2008	2009	2010	2011	2012	2013
<b>Agricultural production</b>							
Enterprises of all categories	100,1	117,1	98,2	98,5	119,9	95,5	113,7
including							
agricultural enterprises	101,1	136,3	94,9	97,7	128,7	93,4	120,7
agricultural holdings of households	99,4	102,5	101,5	99,1	111,8	97,8	106,4
<b>Crop output</b>							
Enterprises of all categories	97,5	128,6	95,3	95,9	130,4	91,9	118,1
including							
agricultural enterprises	96,6	148,8	90,2	93,7	137,9	89,1	125,2
agricultural holdings of households	98,3	108,3	102,4	98,5	121,7	95,5	109,3
<b>Animal production</b>							
Enterprises of all categories	105,1	98,7	104,2	103,4	101,3	103,9	104,8
including							
agricultural enterprises	119,1	105,2	111,3	109,1	106,0	107,0	108,8
agricultural holdings of households	100,9	95,6	100,5	100,1	98,3	101,7	101,8

## 6.2. Agricultural production indices, by region

(percent of the previous year)

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>100,1</b>	<b>117,1</b>	<b>98,2</b>	<b>98,5</b>	<b>119,9</b>	<b>95,5</b>	<b>113,7</b>
Autonomous Republic of Crimea <sup>1</sup>	105,6	117,7	104,8	96,1	113,2	80,0	103,0
<b>oblasts</b>							
Vinnitsya	102,7	125,5	97,0	100,0	119,6	96,2	126,6
Volyn	100,3	101,1	100,6	101,9	109,6	107,0	102,6
Dnipropetrovsk	107,1	130,0	95,4	101,3	117,2	79,7	130,6
Donetsk	102,4	113,3	96,2	102,0	119,7	94,8	105,5
Zhytomyr	97,9	106,8	103,1	100,1	113,8	110,0	105,9
Zakarpattia	99,2	102,6	103,7	97,1	105,4	104,0	102,5
Zaporizhzhya	105,9	132,7	88,1	102,1	114,3	81,1	134,0
Ivano-Frankivsk	99,6	92,7	108,8	100,8	113,3	106,3	102,8
Kyiv	107,1	104,8	98,3	99,4	118,6	108,5	102,5
Kirovohrad	99,6	151,1	89,4	101,9	124,0	85,0	128,4
Luhansk	120,8	118,0	87,7	91,0	125,3	101,3	102,5
Lviv	98,5	99,6	101,9	95,7	114,0	104,2	100,0
Mykolayiv	88,6	177,6	100,5	101,3	112,2	82,8	135,3
Odesa	83,0	159,7	91,2	109,7	106,8	80,3	141,3
Poltava	104,8	112,4	99,8	89,5	135,7	89,8	119,8
Rivne	93,7	101,7	100,4	102,3	110,9	103,3	107,3
Sumy	96,3	106,9	99,7	89,9	136,7	104,7	115,5
Ternopil	99,0	101,3	102,0	94,9	125,2	109,0	101,1
Kharkiv	107,9	107,3	89,0	88,6	148,3	91,9	120,3
Kherson	100,4	141,8	101,2	102,9	122,4	83,6	118,1
Khmelnyskiy	87,6	102,6	104,2	99,6	115,5	115,3	103,5
Cherkasy	106,6	129,6	109,0	104,3	117,6	96,8	106,5
Chernivtsi	101,5	100,3	103,5	103,0	110,8	101,0	103,5
Chernihiv	90,1	103,6	98,6	86,6	129,9	108,2	103,1
<b>city</b>							
Sevastopol	...	...	...	...	102,0	88,4	101,3

<sup>1</sup> 2005/2010 including Sevastopol city

### 6.3. Structure of agricultural production

(at constant prices of 2010; percent)

	2005	2008	2009	2010	2011	2012	2013
<b>Agricultural production</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
<b>Crop output</b>	<b>63,7</b>	<b>67,6</b>	<b>65,6</b>	<b>63,9</b>	<b>69,5</b>	<b>66,8</b>	<b>69,4</b>
Grain crops	23,2	27,3	24,8	21,4	25,9	22,1	26,5
Industrial crops	12,5	16,5	15,1	16,9	17,8	18,2	19,4
Potatoes, vegetables and cucurbitaceous crops	20,7	18,1	19,7	19,5	20,1	20,8	17,8
Fruit, berries and grapes	4,0	3,0	3,4	3,6	3,3	3,4	3,5
Fodder crops	2,9	2,2	2,1	2,1	2,0	1,9	1,8
Other products and changes in incomplete production	0,4	0,5	0,5	0,4	0,4	0,4	0,4
<b>Animal production</b>	<b>36,3</b>	<b>32,4</b>	<b>34,4</b>	<b>36,1</b>	<b>30,5</b>	<b>33,2</b>	<b>30,6</b>
Livestock and poultry	13,0	13,3	14,6	16,0	13,5	15,0	14,3
Milk	18,3	14,4	14,6	14,6	12,1	12,9	11,5
Eggs	3,2	3,4	3,7	4,1	3,7	4,0	3,6
Wool	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other products	1,8	1,3	1,5	1,4	1,2	1,3	1,2

### 6.4. Share of the population holdings in agricultural production

(percent)

	2005	2008	2009	2010	2011	2012	2013
<b>Agricultural production</b>	<b>59,5</b>	<b>49,7</b>	<b>51,4</b>	<b>51,7</b>	<b>48,2</b>	<b>49,3</b>	<b>46,2</b>
<b>Crop output</b>	<b>51,4</b>	<b>42,0</b>	<b>45,1</b>	<b>46,4</b>	<b>43,3</b>	<b>45,0</b>	<b>41,6</b>
Grain crops	24,3	21,0	22,1	24,2	22,1	21,9	21,2
Sugar beets (for processing)	21,5	12,2	9,1	7,9	8,5	8,7	15,6
Sunflowers	21,2	19,0	18,7	17,5	15,9	15,0	14,5
Potatoes	98,8	97,8	97,4	97,4	96,9	96,7	97,0
Vegetables	89,3	86,1	86,6	88,1	84,3	85,7	88,3
Fruit and berries	88,2	84,6	86,7	83,6	84,2	81,6	80,7
Grapes	41,8	32,0	33,9	36,3	35,4	35,7	33,2
<b>Animal production</b>	<b>73,8</b>	<b>65,6</b>	<b>63,3</b>	<b>61,2</b>	<b>59,4</b>	<b>58,2</b>	<b>56,6</b>
Meat (slaughter weight)	63,2	48,6	46,1	44,9	43,3	42,5	39,7
Milk	81,2	82,2	80,7	80,3	79,7	77,7	77,5
Eggs	50,5	43,4	41,8	39,9	37,2	37,3	37,6
Wool	78,3	78,5	79,6	83,1	83,3	85,1	86,6

## 6.5. Per capita output of basic agricultural products

(kg)

	2005	2008	2009	2010	2011	2012	2013
<b>Agricultural production, UAH</b>	<b>3813</b>	<b>4357</b>	<b>4298</b>	<b>4249</b>	<b>5113</b>	<b>4897</b>	<b>5578</b>
<b>Crop output, UAH</b>	<b>2430</b>	<b>2946</b>	<b>2821</b>	<b>2715</b>	<b>3554</b>	<b>3273</b>	<b>3873</b>
Grain crops	807	1152	999	856	1242	1014	1386
Sugar beets (for processing)	328	290	219	300	410	404	237
Sunflowers	100	141	138	148	190	184	243
Potatoes	413	423	427	408	531	510	489
Vegetables	155	172	181	177	215	220	217
Fruit and berries	36	33	35	38	41	44	50
Grapes	9	9	10	9	11	10	13
<b>Animal production, UAH</b>	<b>1383</b>	<b>1411</b>	<b>1477</b>	<b>1534</b>	<b>1559</b>	<b>1624</b>	<b>1705</b>
Meat (slaughter weight)	34	41	42	45	47	49	53
Milk	291	254	252	245	243	250	253
Eggs, pcs	277	323	345	372	409	419	431

## 6.6. Operating agricultural enterprises, by the organisational and the legal form of business

(as of July 1)

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>57877</b>	<b>59059</b>	<b>57152</b>	<b>56493</b>	<b>56133</b>	<b>55866</b>	<b>55858</b>
Business partnerships	7900	7879	7819	7769	7757	8121	8295
Private enterprises	4123	4326	4333	4243	4140	4183	4153
Producers' cooperatives	1521	1101	1001	952	905	856	810
Farms	42447	43894	42101	41726	41488	40732	40856
Public enterprises	386	354	345	322	311	294	278
Enterprises of other forms of business	1500	1505	1553	1481	1532	1680	1466

### 6.7. Distribution of operating agricultural enterprises in 2013, by size of agricultural land

	Total	Percentage of the total	Agricultural land, thsd.ha	Percentage of the total agricultural land of enterprises
Enterprises that have agricultural land size, ha	47442	84,9	21800,1	100,0
under 5,0	5026	9,0	16,0	0,1
5,1–10,0	3755	6,7	29,6	0,1
10,1–20,0	4784	8,6	74,1	0,3
20,1–50,0	13294	23,8	504,0	2,4
50,1–100,0	5275	9,5	383,0	1,8
100,1–500,0	7233	12,9	1770,9	8,1
500,1–1000,0	2666	4,8	1908,4	8,8
1000,1–2000,0	2531	4,5	3636,0	16,7
2000,1–3000,0	1251	2,2	3038,4	13,9
3000,1–4000,0	619	1,1	2141,6	9,8
4000,1–5000,0	323	0,6	1434,0	6,6
5000,1–7000,0	345	0,6	2016,2	9,2
7000,1–10000,0	165	0,3	1379,0	6,3
more than 10000,0	175	0,3	3468,9	15,9
Enterprises that do not have agricultural land	8416	15,1	×	×

### 6.8. Tractors and harvesting combines in agricultural enterprises

(end of year; thsd.pcs)

	Tractors	Harvesting combines
2005	217	47
2008	177	39
2009	169	38
2010	151	33
2011	147	32
2012	151	32
2013	146	30

## 6.9. Sales of agricultural products by agricultural enterprises<sup>1</sup>

(thsd.t)

	2005	2008	2009	2010	2011	2012	2013
Grain crops	19458	24763	31686	23662	28609	33669	38345
Oil crops	2612	5542	7239	7757	7908	10785	12186
Sugar beets (including goods for processing)	10956	10543	6348	9767	11873	10817	5634
Potatoes	117	257	306	291	349	438	460
Vegetables	398	551	807	646	900	962	886
Fruit and berries	169	191	181	231	230	284	342
Cattle and poultry (live weight)	902	1342	1448	1587	1687	1736	1953
Milk and dairy products	2121	1834	1994	2004	2061	2360	2409
Eggs, mln.pcs	5700	7729	8566	9416	10790	11156	11322
Wool, t	547	659	722	518	544	404	320

<sup>1</sup> Excluding small businesses

## 6.10. Average prices for sale of agricultural products by agricultural enterprises<sup>1</sup>

(UAH for t)

	2005	2008	2009	2010	2011	2012	2013
Grain crops	417,8	778,6	799,0	1120,9	1374,2	1547,1	1299,8
Oil crops	981,5	1734,6	2086,2	2942,6	3312,0	3584,0	3087,5
Sugar beets	177,0	218,9	409,9	478,5	516,0	426,8	397,8
Potatoes	685,2	1154,3	1298,6	2131,0	2032,8	1139,6	1860,9
Vegetables	1462,1	2059,9	1790,0	2551,6	2139,1	1956,6	2354,0
Fruit and berries	987,8	1877,4	1892,4	2419,8	3175,9	2707,1	3010,8
Cattle and poultry (live weight)	6909,9	10184,3	10362,9	10797,1	11967,2	13456,9	12901,3
Milk and dairy products	1126,9	2065,1	1888,8	2938,7	3041,6	2662,2	3364,0
Eggs, for thsd.pcs	251,8	377,4	403,9	470,6	521,5	627,0	656,7
Wool, for centner	444,1	472,7	346,5	416,5	700,4	851,3	694,9

<sup>1</sup> See the footnote to Table 6.9

## 6.11. Structure of agricultural sales by agricultural enterprises<sup>1</sup>

(percent of the total sale)

	2005	2008	2009	2010	2011	2012	2013
<b>To processing enterprises</b>							
Grain crops	5,2	4,4	3,9	3,4	3,6	3,7	4,0
Oil crops	4,0	4,5	4,5	4,2	5,2	4,9	5,7
Sugar beets	90,4	93,4	91,4	93,3	92,9	94,3	94,2
Potatoes	11,3	10,9	6,9	7,4	7,8	8,7	6,5
Vegetables	13,5	22,6	36,9	37,2	44,4	41,5	35,8
Fruit and berries	13,4	30,6	32,2	25,0	27,9	25,9	23,8
Cattle and poultry	30,9	30,5	25,6	25,5	24,2	23,0	23,9
Milk and dairy products	85,0	92,7	92,6	92,7	94,6	94,0	94,0
Eggs	0,4	0,1	0,1	0,2	1,6	2,1	2,1
Wool	35,6	63,5	54,8	46,9	32,0	24,0	27,6
<b>On the market</b>							
Grain crops	10,0	7,9	6,6	7,1	4,9	3,7	3,4
Oil crops	11,3	6,9	5,8	5,0	3,6	2,9	2,4
Sugar beets	0,1	0,0	0,1	0,0	0,0	0,0	—
Potatoes	17,2	15,3	12,3	12,6	4,1	5,2	6,7
Vegetables	31,8	18,5	11,9	12,2	7,6	7,1	6,7
Fruit and berries	33,0	28,1	29,2	25,1	20,0	15,6	13,5
Cattle and poultry	19,1	7,9	7,9	7,5	6,9	6,7	6,6
Milk and dairy products	3,8	1,5	1,9	1,9	1,8	1,6	1,5
Eggs	29,2	23,9	21,5	20,0	17,1	15,5	15,1
Wool	13,2	7,3	8,4	9,4	16,3	13,8	10,3
<b>Population in payment of labour remuneration and those with shares in payment of rent</b>							
Grain crops	15,2	10,7	8,4	10,5	8,8	6,3	5,8
Oil crops	3,4	1,3	1,1	0,8	0,7	0,4	0,3
Sugar beets	0,1	0,0	0,0	0,0	0,0	0,0	—
Potatoes	4,4	2,3	1,3	1,4	0,6	0,3	0,5
Vegetables	4,4	1,3	0,7	0,8	0,4	0,3	0,3
Fruit and berries	6,4	2,3	1,7	0,8	0,5	0,5	0,2
Cattle and poultry	4,9	1,7	1,4	1,1	0,7	0,7	0,6
Milk and dairy products	1,6	0,5	0,4	0,4	0,2	0,2	0,2
Eggs	1,9	0,7	0,8	0,6	0,5	0,2	0,2
Wool	2,5	0,2	1,7	0,8	0,5	0,8	0,2
<b>Through other channels</b>							
Grain crops	69,6	77,0	81,1	79,0	82,7	86,3	86,8
Oil crops	81,3	87,3	88,6	90,0	90,5	91,8	91,6
Sugar beets	9,4	6,6	8,5	6,7	7,1	5,7	5,8
Potatoes	67,1	71,5	79,5	78,6	87,5	85,8	86,3
Vegetables	50,3	57,6	50,5	49,8	47,6	51,1	57,2
Fruit and berries	47,2	39,0	36,9	49,1	51,6	58,0	62,5
Cattle and poultry	45,1	59,9	65,1	65,9	68,2	69,6	68,9
Milk and dairy products	9,6	5,3	5,1	5,0	3,4	4,2	4,3
Eggs	68,5	75,3	77,6	79,2	80,8	82,2	82,6
Wool	48,7	29,0	35,1	42,9	51,2	61,4	61,9

<sup>1</sup> See the footnote to Table 6.9



## CROP GROWING

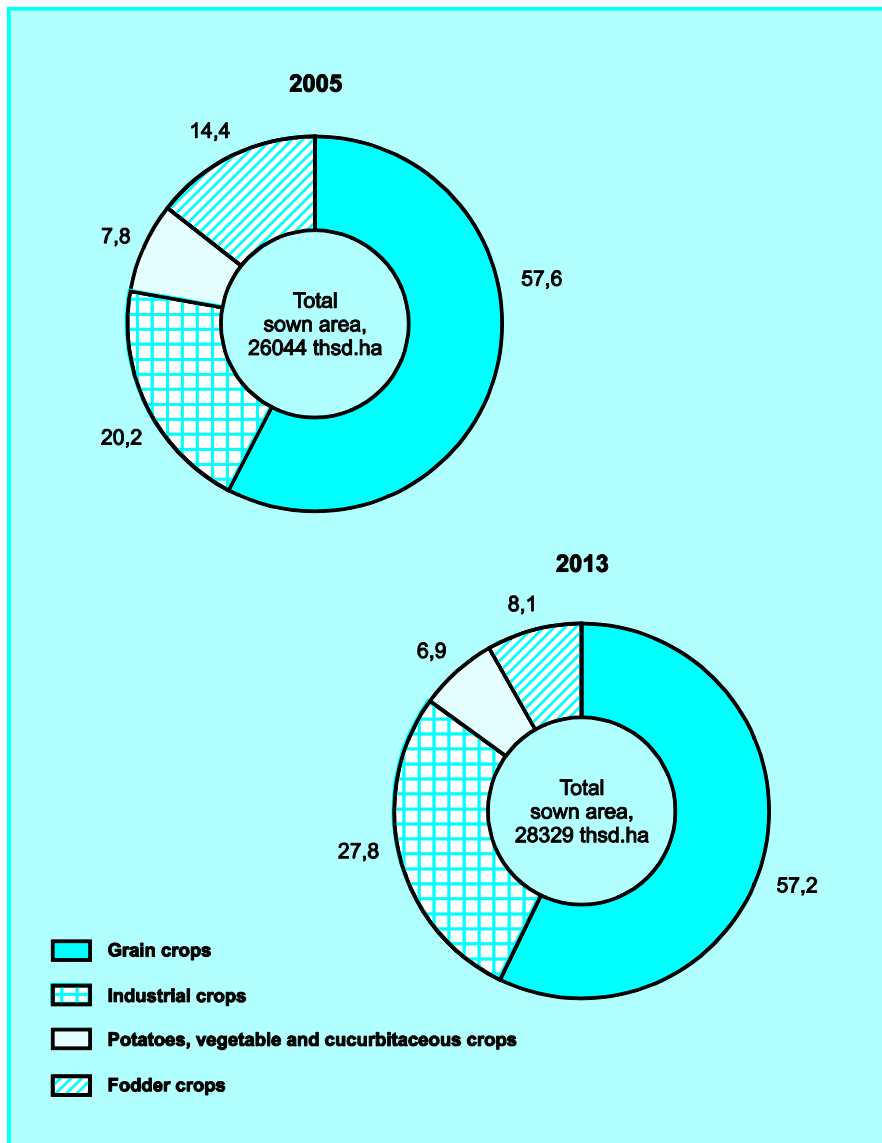
### 6.12. Sown area for basic agricultural crops

(thsd.ha)

	2005	2008	2009	2010	2011	2012	2013
<b>Total sown area</b>	<b>26044</b>	<b>27133</b>	<b>26990</b>	<b>26952</b>	<b>27670</b>	<b>27801</b>	<b>28329</b>
<b>Grain crops</b>	<b>15005</b>	<b>15636</b>	<b>15837</b>	<b>15090</b>	<b>15724</b>	<b>15449</b>	<b>16210</b>
of which							
wheat	6665	7116	6852	6451	6781	5772	6684
rye	624	467	468	286	284	303	284
barley	4500	4219	5122	4505	3787	3425	3359
oats	468	456	433	326	288	310	252
corn	1711	2516	2149	2709	3620	4625	4893
millet	141	153	119	95	169	191	98
buckwheat	426	302	273	225	311	300	189
rice	21	20	25	29	30	26	24
legumes	422	263	371	429	374	318	280
<b>Industrial crops</b>	<b>5260</b>	<b>6778</b>	<b>6545</b>	<b>7296</b>	<b>7441</b>	<b>7854</b>	<b>7869</b>
of which							
sugar beets (for processing)	652	380	322	501	532	458	280
sunflowers	3743	4306	4232	4572	4739	5194	5051
rape	207	1412	1060	907	870	566	1017
soya	438	558	644	1076	1134	1476	1370
flax	25	7	2	1	2	2	2
<b>Potatoes, vegetables and cucurbitaceous crops</b>	<b>2041</b>	<b>1967</b>	<b>1950</b>	<b>1967</b>	<b>2028</b>	<b>2023</b>	<b>1961</b>
of which							
potatoes	1514	1413	1409	1408	1439	1440	1388
vegetables grown in open ground (without seed crops)	465	458	451	462	498	494	483
<b>Fodder crops</b>	<b>3738</b>	<b>2752</b>	<b>2658</b>	<b>2599</b>	<b>2477</b>	<b>2475</b>	<b>2289</b>
of which							
fodder roots (including fodder sugar beets)	294	259	247	244	236	230	224
corn for silage and green fodder	774	518	485	473	445	497	393
annual hay grass (including winter crops used for green fodder)	891	567	585	583	531	499	469
perennial hay grass (hay grass sown in the previous and current years)	1702	1357	1289	1238	1207	1195	1152
<b>Fallow land</b>	<b>2428</b>	<b>1413</b>	<b>1523</b>	<b>1465</b>	<b>1211</b>	<b>1247</b>	<b>981</b>

### 6.13. Structure of sown area for basic agricultural crops

(percent of the total area)



## 6.14. Harvested area

(thsd.ha)

	2005	2008	2009	2010	2011	2012	2013
Grain crops	14605	15381	15470	14576	15321	14792	15804
of which							
wheat	6571	7054	6753	6284	6657	5630	6566
rye	609	459	461	279	279	298	279
barley	4350	4167	4994	4317	3684	3293	3233
oats	450	445	416	311	280	301	241
corn grain	1660	2440	2089	2648	3544	4372	4827
millet	120	142	102	85	156	153	78
buckwheat	396	282	254	199	286	273	168
rice	21	20	25	29	30	26	24
legumes	401	257	355	391	336	303	256
Sugar beets (for processing)	623	377	320	492	516	449	270
Sunflowers	3689	4279	4193	4526	4717	5082	5090
Rape	195	1380	1014	863	833	547	996
Soya	422	538	623	1037	1110	1412	1351
Flax	24	6	2	1	1	2	1
Potatoes	1516	1409	1412	1412	1443	1444	1394
Vegetables	464	458	456	468	504	503	494
Annual hay grass	342	291	283	298	274	291	283
Perennial hay grass	1001	931	902	903	907	902	895

## 6.15. Area planted with fruit and berries, and grapes

(thsd.ha)

	2005	2008	2009	2010	2011	2012	2013
Area for fruit and berry plantations	299	267	260	255	255	255	253
of which fruit-bearing	266	233	229	223	223	223	222
Vineyards	96	93	91	87	84	78	75
of which fruit-bearing	81	71	71	68	69	68	67

## 6.16. Output of basic agricultural crops

(thsd.t)

	2005	2008	2009	2010	2011	2012	2013
Grain crops	38016	53290	46028	39271	56747	46216	63051
of which							
wheat	18699	25885	20886	16851	22324	15763	22279
rye	1054	1051	954	465	579	677	638
barley	8975	12612	11833	8485	9098	6936	7562
oats	791	944	731	459	506	630	467
corn grain	7167	11447	10486	11953	22838	20961	30950
millet	141	221	139	117	279	157	102
buckwheat	275	241	189	134	282	239	179
rice	93	101	143	148	170	160	145
legumes	758	550	622	592	491	473	372
Sugar beets (for processing)	15468	13438	10067	13749	18740	18439	10789
Sunflowers	4706	6526	6364	6772	8671	8387	11051
Rape	285	2873	1873	1470	1437	1204	2352
Soya	613	813	1044	1680	2264	2410	2774
Flax	13	3	1	0	1	2	1
Potatoes	19462	19545	19666	18705	24248	23250	22259
Vegetables	7295	7965	8341	8122	9833	10017	9873
Annual hay grass	942	902	866	953	936	917	953
Perennial hay grass	2969	3287	2903	3238	3443	3294	3424
Fruit and berries	1690	1504	1618	1747	1896	2009	2295
Grapes	443	415	469	408	522	456	575

# **6.17. Output of basic agricultural crops, by category of enterprises**

(thsd.t)

	2005	2008	2009	2010	2011	2012	2013
<b>Agricultural enterprises</b>							
Grain crops	28791	42094	35842	29779	44219	36075	49659
Sugar beets (for processing)	12146	11796	9151	12663	17145	16838	9101
Sunflowers	3710	5289	5177	5586	7289	7131	9446
Potatoes	239	437	518	483	752	757	660
Vegetables	781	1109	1120	964	1541	1434	1159
Fruit and berries	200	232	215	287	300	369	444
Grapes	258	282	310	260	337	293	384
<b>Agricultural holdings of households</b>							
Grain crops	9225	11196	10186	9492	12528	10141	13392
Sugar beets (for processing)	3322	1642	916	1086	1595	1601	1688
Sunflowers	996	1237	1187	1186	1382	1256	1605
Potatoes	19223	19108	19148	18222	23496	22493	21599
Vegetables	6514	6856	7221	7158	8292	8583	8714
Fruit and berries	1490	1272	1403	1460	1596	1640	1851
Grapes	185	133	159	148	185	163	191

## 6.18. Output of basic agricultural crops in 2013, by region

(thsd.t)

	Grain crops	Sugar beets (for processing)	Sunflowers	Potatoes	Vegetables
<b>Ukraine</b>	<b>63051</b>	<b>10789</b>	<b>11051</b>	<b>22259</b>	<b>9873</b>
Autonomous Republic of Crimea	765	—	109	403	473
<b>oblasts</b>					
Vinnitsya	4852	2562	507	1720	482
Volyn	902	580	2	1087	282
Dnipropetrovsk	3710	38	1173	536	600
Donetsk	2210	16	778	773	503
Zhytomyr	2109	424	104	1331	225
Zakarpattia	325	—	10	615	289
Zaporizhzhya	2111	—	921	234	425
Ivano-Frankivsk	678	69	20	899	163
Kyiv	3343	703	297	1492	546
Kirovohrad	3781	284	1229	440	200
Luhansk	1293	1	640	398	311
Lviv	1186	654	19	1573	457
Mykolayiv	2804	146	940	212	463
Odesa	3671	1	777	510	409
Poltava	5640	1546	730	984	463
Rivne	1109	531	4	1299	256
Sumy	3588	31	419	1092	189
Ternopil	2229	1003	30	1206	252
Kharkiv	4202	388	1118	1008	708
Kherson	1686	—	357	272	1161
Khmelnyskiy	3039	1058	77	1306	209
Cherkasy	4068	482	487	748	362
Chernivtsi	625	9	17	597	232
Chernihiv	3124	263	286	1519	210
<b>city</b>					
Sevastopol	1	—	0	5	3

## 6.19. Yield of basic agricultural crops

(1 ha; centner)

	2005	2008	2009	2010	2011	2012	2013
Grain crops	26,0	34,6	29,8	26,9	37,0	31,2	39,9
of which							
wheat	28,5	36,7	30,9	26,8	33,5	28,0	33,9
rye	17,3	22,9	20,7	16,7	20,7	22,7	22,8
barley	20,6	30,3	23,7	19,7	24,7	21,1	23,4
oats	17,6	21,2	17,6	14,8	18,1	20,9	19,4
corn grain	43,2	46,9	50,2	45,1	64,4	47,9	64,1
millet	11,7	15,6	13,6	13,7	17,8	10,3	13,1
buckwheat	6,9	8,5	7,4	6,7	9,9	8,7	10,6
rice	43,4	50,9	58,3	50,5	57,3	62,1	60,0
legumes	18,9	21,4	17,5	15,1	14,6	15,6	14,5
Sugar beets (for processing)	248	356	315	279	363	411	399
Sunflowers	12,8	15,3	15,2	15,0	18,4	16,5	21,7
Rape	14,6	20,8	18,5	17,0	17,3	22,0	23,6
Soya	14,5	15,1	16,8	16,2	20,4	17,1	20,5
Flax (fibre)	5,4	5,1	6,5	4,0	5,9	8,6	7,3
Potatoes	128	139	139	132	168	161	160
Vegetables	157	174	183	174	195	199	200
Annual hay grass	27,5	31,1	30,6	32,0	34,1	31,6	33,7
Perennial hay grass	29,7	35,3	32,2	35,8	38,0	36,5	38,3
Fruit and berries	63,7	64,4	70,7	78,2	84,9	89,9	103,5
Grapes	54,9	58,6	66,0	60,3	75,5	67,2	85,8

## 6.20. Yield of basic agricultural crops in 2013, by region

(1 ha; centner)

	Grain crops	Sugar beets (for processing)	Sunflowers	Potatoes	Vegetables
<b>Ukraine</b>	<b>39,9</b>	<b>399</b>	<b>21,7</b>	<b>160</b>	<b>200</b>
Autonomous Republic of Crimea	16,1	—	13,1	169	206
<b>oblasts</b>					
Vinnitsya	55,7	400	30,4	164	232
Volyn	34,1	331	9,2	161	218
Dnipropetrovsk	31,9	494	22,7	106	179
Donetsk	28,7	215	17,5	128	182
Zhytomyr	51,2	429	20,9	217	231
Zakarpattia	37,1	—	13,7	170	212
Zaporizhzhya	23,7	—	16,7	102	191
Ivano-Frankivsk	43,0	303	23,8	148	159
Kyiv	55,7	454	27,4	158	219
Kirovohrad	44,2	339	24,2	109	119
Luhansk	24,0	304	17,5	125	196
Lviv	39,5	400	22,7	166	187
Mykolayiv	29,4	518	21,5	110	241
Odesa	31,2	236	20,4	134	139
Poltava	55,9	493	29,2	169	198
Rivne	41,4	435	21,1	188	210
Sumy	54,0	298	25,9	175	185
Ternopil	46,7	299	22,3	191	222
Kharkiv	40,3	361	28,6	142	210
Kherson	22,2	—	12,1	100	272
Khmelnyskiy	50,0	430	18,9	192	197
Cherkasy	62,1	422	31,1	140	164
Chernivtsi	46,0	311	22,2	177	189
Chernihiv	46,7	376	21,7	189	196
<b>city</b>					
Sevastopol	14,9	—	9,2	160	170



## CATTLE RAISING

### 6.21. Livestock and poultry population

(end of year; thsd. heads)

	2005	2008	2009	2010	2011	2012	2013
<b>All categories</b>							
Cattle	6514	5079	4827	4494	4426	4646	4534
including cows	3635	2856	2737	2631	2582	2554	2509
Pigs	7053	6526	7577	7960	7373	7577	7922
Sheep and goats	1630	1727	1833	1732	1739	1738	1735
Poultry, mln. heads	162,0	177,6	191,4	203,8	200,8	214,1	230,3
<b>Agricultural enterprises</b>							
Cattle	2492	1720	1627	1526	1511	1507	1438
including cows	866	624	605	589	584	575	565
Pigs	2602	2731	3308	3625	3319	3557	3879
Sheep and goats	271	300	316	299	290	265	248
Poultry, mln. heads	66,6	88,0	100,4	110,5	105,7	117,9	132,1
<b>Agricultural holdings of households</b>							
Cattle	4022	3359	3200	2968	2915	3139	3096
including cows	2769	2232	2132	2042	1998	1979	1944
Pigs	4451	3795	4269	4335	4054	4020	4043
Sheep and goats	1359	1427	1517	1433	1449	1473	1487
Poultry, mln. heads	95,4	89,6	91,0	93,3	95,1	96,2	98,2

### 6.22. Livestock and poultry productivity in agricultural enterprises

(kg)

	2005	2008	2009	2010	2011	2012	2013
Average weight of a livestock per head sold for processing enterprises							
cattle	375	403	423	414	424	439	438
pigs	110	106	108	108	108	108	109
Average annual milk yield per cow	2952	3366	3893	3975	4109	4676	4827
Average annual wool yield per sheep	2,6	2,7	2,8	2,3	2,2	1,9	1,8
Average annual egg laying per hen, pcs	274	278	280	281	286	293	289

## 6.23. Livestock and poultry population in 2013, by region

(end of year; thsd. heads)

	Cattle		Pigs	Sheep and goats	Poultry
	total	of which cow			
<b>Ukraine</b>	<b>4534</b>	<b>2509</b>	<b>7922</b>	<b>1735</b>	<b>230290</b>
Autonomous Republic of Crimea	134	65	156	233	9480
<b>oblasts</b>					
Vinnysya	323	171	370	37	23296
Volyn	198	124	312	17	6466
Dnipropetrovsk	145	80	548	58	17247
Donetsk	128	65	579	82	13420
Zhytomyr	208	128	193	26	6175
Zakarpattia	144	101	288	166	3311
Zaporizhzhya	119	61	347	56	6052
Ivano-Frankivsk	189	117	282	29	6017
Kyiv	147	77	485	29	25779
Kirovohrad	124	63	266	44	4760
Luhansk	112	55	107	59	5789
Lviv	240	147	335	32	9063
Mykolayiv	154	90	147	55	4248
Odesa	207	109	404	409	5238
Poltava	272	132	437	45	4547
Rivne	183	117	347	18	6472
Sumy	163	90	173	40	4952
Ternopil	186	107	407	13	5067
Kharkiv	210	99	288	79	10386
Kherson	122	72	185	55	11066
Khmelnyskiy	261	146	360	27	10865
Cherkasy	209	95	487	39	22955
Chernivtsi	115	66	176	51	3418
Chernihiv	239	131	241	34	4048
<b>city</b>					
Sevastopol	2	1	2	2	173

## 6.24. Output of basic animal products, by category of enterprises

(thsd.t)

	2005	2008	2009	2010	2011	2012	2013
<b>All categories</b>							
Meat (slaughter weight)	1597	1906	1917	2059	2144	2210	2389
Milk	13714	11761	11610	11249	11086	11378	11488
Eggs, mln.pcs	13046	14957	15908	17052	18690	19110	19615
Wool, t	3195	3755	4111	4192	3877	3724	3520
<b>Agricultural enterprises</b>							
Meat (slaughter weight)	588	980	1034	1134	1215	1271	1441
Milk	2582	2090	2236	2217	2246	2535	2582
Eggs, mln.pcs	6458	8471	9258	10249	11738	11977	12234
Wool, t	692	809	840	710	647	556	470
<b>Agricultural holdings of households</b>							
Meat (slaughter weight)	1009	926	883	925	929	939	948
Milk	11132	9671	9374	9032	8840	8843	8906
Eggs, mln.pcs	6588	6486	6650	6803	6952	7133	7381
Wool, t	2503	2946	3271	3482	3230	3168	3050

## 6.25. Output of meat, by category

(slaughter weight; thsd.t)

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>1597</b>	<b>1906</b>	<b>1917</b>	<b>2059</b>	<b>2144</b>	<b>2210</b>	<b>2389</b>
Beef and veal	562	480	454	428	399	388	428
Pork	494	590	526	631	704	701	748
Mutton and goat meat	16	17	18	21	20	20	19
Poultry meat	497	794	894	954	995	1075	1168
Rabbit meat	13	13	13	13	14	14	14
Horse meat	15	12	12	12	12	12	12

## 6.26. Output of basic animal products in 2013, by region

	Meat (slaughter weight), thsd.t	Milk, thsd.t	Eggs, mln.pcs	Wool, t
<b>Ukraine</b>	<b>2389</b>	<b>11488</b>	<b>19615</b>	<b>3520</b>
Autonomous Republic of Crimea	128	292	507	895
<b>oblasts</b>				
Vinnitsya	178	857	805	14
Volyn	105	467	185	19
Dnipropetrovsk	227	348	955	43
Donetsk	126	325	1940	127
Zhytomyr	54	598	562	26
Zakarpattia	59	410	337	216
Zaporizhzhya	62	265	732	76
Ivano-Frankivsk	79	470	875	22
Kyiv	241	476	2545	3
Kirovohrad	50	322	523	17
Luhansk	50	280	803	52
Lviv	133	619	531	14
Mykolayiv	31	371	300	101
Odesa	46	402	355	1425
Poltava	77	785	641	31
Rivne	59	453	515	22
Sumy	42	427	425	33
Ternopil	48	486	428	1
Kharkiv	90	537	1214	62
Kherson	44	309	1201	144
Khmelnyskiy	59	592	1815	9
Cherkasy	318	512	743	2
Chernivtsi	42	298	375	151
Chernihiv	40	582	289	11
<b>city</b>				
Sevastopol	1	5	14	4

## HUNTING

### 6.27. Basic hunting indicators

	2005	2008	2009	2010	2011	2012	2013
Total hunting estates	868	921	988	908	936	958	1043
Area of hunting lands, end of year, mln.ha	47,3	46,9	46,5	46,7	46,5	44,6	42,7
of which covered by hunting regulations	39,5	45,7	43,9	44,6	45,2	40,2	35,2
Payroll staff engaged in hunting, end of year	5887	6361	6600	7181	7319	7145	7055
Number of hunting animals							
ungulates, thsd. heads	195,0	218,1	232,2	239,0	244,4	239,6	238,3
fur animals, thsd. heads	2348,4	2278,3	2245,6	2249,6	2189,2	2070,8	1944,2
furred game, thsd.pcs	9280,9	10139,7	10015,2	10672,9	10592,0	10523,5	10202,9
Expenditure on hunting management (at current prices), mln. UAH	58,1	121,2	142,0	183,8	212,9	217,5	219,6
including							
on protection, reproduction and registration of wild animals, regulation of hunting lands	21,1	44,4	49,9	66,8	82,2	82,5	80,8
on artificial breeding of game animals	1,2	3,8	4,4	4,1	4,8	5,1	5,4

## 6.28. Area of hunting lands and number of hunting animals in 2013, by region

	Area of hunting lands, end of year, thsd.ha	Number of hunting animals		
		ungulates, thsd. heads	fur animals, thsd. heads	furred game, thsd.pcs
<b>Ukraine</b>	<b>42685,9</b>	<b>238,3</b>	<b>1944,2</b>	<b>10202,9</b>
Autonomous Republic of Crimea	1968,7	4,4	95,2	150,5
<b>oblasts</b>				
Vinnysya	2135,4	10,4	78,5	339,1
Volyn	1577,4	13,4	73,3	260,8
Dnipropetrovsk	2426,0	6,4	138,4	1018,7
Donetsk	2013,9	5,6	131,1	760,4
Zhytomyr	2146,1	25,5	80,3	286,4
Zakarpattia	743,4	12,0	43,9	170,8
Zaporizhzhya	1750,3	1,8	118,8	367,1
Ivano-Frankivsk	686,6	9,1	36,9	121,4
Kyiv	542,1	9,0	14,0	114,5
Kirovohrad	1928,5	7,3	96,2	919,2
Luhansk	1766,6	4,6	84,0	257,5
Lviv	1559,3	19,7	65,5	242,3
Mykolayiv	1189,8	1,4	39,2	124,8
Odesa	2502,1	5,5	81,6	299,3
Poltava	2042,9	10,2	100,1	610,2
Rivne	1343,9	19,8	49,6	309,7
Sumy	2070,1	9,7	63,7	253,7
Ternopil	943,4	4,2	60,1	232,6
Kharkiv	2463,9	10,6	133,8	903,4
Kherson	2009,4	2,6	109,7	633,0
Khmelnyskiy	1523,4	6,1	90,1	423,6
Cherkasy	1555,2	9,5	50,5	337,3
Chernivtsi	626,8	6,8	25,6	113,7
Chernihiv	2707,6	13,3	70,9	868,3
<b>cities</b>				
Kyiv	360,0	6,5	8,8	62,4
Sevastopol	103,1	2,9	4,4	22,2

## 6.29. Expenditure on hunting management in 2013, by region

(at current prices; thsd. UAH)

	Total	Including	
		on protection, reproduction and registration of wild animals, regulation of hunting lands	on artificial breeding of game animals
<b>Ukraine</b>	<b>219642,2</b>	<b>80840,6</b>	<b>5449,1</b>
Autonomous Republic of Crimea	9865,5	1698,2	437,7
<b>oblasts</b>			
Vinnitsya	7379,8	2485,4	139,0
Volyn	7886,0	3074,9	20,8
Dnipropetrovsk	6651,6	3086,2	146,9
Donetsk	12834,7	3325,5	361,3
Zhytomyr	14816,8	6473,3	252,2
Zakarpattia	5942,4	1874,9	—
Zaporizhzhya	6009,5	1732,3	164,7
Ivano-Frankivsk	4509,4	1659,5	240,1
Kyiv	17429,3	6281,9	78,8
Kirovohrad	4574,9	1434,5	77,5
Luhansk	5123,1	1418,7	411,9
Lviv	10709,8	3351,0	43,6
Mykolayiv	3225,3	1294,7	66,4
Odesa	5830,4	3396,2	4,5
Poltava	12561,2	5154,6	251,2
Rivne	9523,5	4723,3	110,4
Sumy	9486,7	3133,7	142,8
Ternopil	2579,9	948,8	50,5
Kharkiv	12053,5	5931,8	1557,2
Kherson	7303,6	2589,3	90,5
Khmelnyskiy	6287,4	1754,8	129,1
Cherkasy	8248,5	3554,6	218,5
Chernivtsi	5595,6	1821,4	139,6
Chernihiv	15146,2	5126,3	107,3
<b>cities</b>			
Kyiv	6532,4	2949,7	16,1
Sevastopol	1535,2	565,1	190,5

## FORESTRY

### 6.30. Basic indicators of forestry operations

	2005	2008	2009	2010	2011	2012	2013
Forestry products, operations and services (at current prices), mln. UAH	1991,1	3382,7	3138,1	4097,7	5674,8	5911,6	6363,9
including logging products	1747,9	2903,9	2653,6	3530,2	5023,4	5244,1	4095,8
Marketable timber produced, thsd.cub.m	15244	15724	14221	16146	17510	17507	18022
Main use felling	6456	6997	6704	7239	8012	7790	7840
Forest maintenance and reproduction felling and other measures	8788	8727	7517	8907	9498	9717	9888
Felling area and measures, thsd.ha	464,7	425,3	357,9	402,2	421,8	417,0	415,4
Main use felling	27,1	28,4	26,8	29,1	32,1	30,8	31,8
Forest maintenance and reproduction felling and other measures	437,6	396,9	331,1	373,1	389,7	386,2	383,6
Forest reproduction, thsd.ha	58,6	80,2	80,9	70,1	72,4	70,1	67,7
Reforestation	45,8	64,9	64,5	56,1	55,7	53,5	48,9
Natural reproduction	12,8	15,3	16,4	14,0	16,7	16,6	18,8
Forest crops and natural renovation transferred to the forested lands, thsd.ha	34,2	56,2	48,2	54,8	55,6	63,6	64,4
Remainder of the uncleaned areas <sup>1</sup> , thsd.ha	2,4	7,5	5,8	8,1	2,2	1,7	2,9
Remainder of timber on felling areas <sup>1</sup> , thsd.cub.m	767,7	1024,6	717,9	595,1	934,9	1322,6	973,0
Forest fires, units	4223	4042	7036	3240	2526	2163	1113
Forest areas suffered from fires, thsd.ha	2,3	5,5	6,3	3,7	1,0	3,5	0,4
Losses caused by fires (at current prices), mln. UAH	3,5	58,8	24,7	26,7	3,2	56,1	1,4

<sup>1</sup> Before 2010 inclusive, as of May 1 of the relevant year, since 2011, end of year



### 6.31. Forestry products, operations and services, by region

(at current prices; mln. UAH)

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>1991,1</b>	<b>3382,7</b>	<b>3138,1</b>	<b>4097,7</b>	<b>5674,8</b>	<b>5911,6</b>	<b>6363,9</b>
Autonomous Republic of Crimea	11,9	28,0	38,6	37,2	41,9	46,2	44,2
<b>oblasts</b>							
Vinnitsya	77,5	142,6	129,9	160,3	219,9	229,4	233,5
Volyn	96,2	166,5	152,8	211,1	300,5	323,2	336,6
Dnipropetrovsk	11,1	21,5	23,7	30,8	43,2	37,8	36,0
Donetsk	9,5	23,2	29,6	39,9	47,3	42,9	42,9
Zhytomyr	258,9	460,4	436,8	616,3	857,5	864,7	984,0
Zakarpattia	107,9	170,9	165,3	199,2	294,5	333,7	372,2
Zaporizhzhya	6,1	14,7	18,7	23,0	28,1	33,5	32,3
Ivano-Frankivsk	97,0	172,2	170,7	216,0	316,0	353,1	378,9
Kyiv	170,9	259,4	231,9	320,3	437,9	429,1	461,6
Kirovohrad	22,3	48,8	40,8	46,4	72,5	67,9	68,4
Luhansk	27,6	56,0	61,9	85,3	92,7	98,9	100,7
Lviv	157,5	242,3	213,6	287,4	391,7	376,4	436,4
Mykolayiv	9,7	21,0	26,5	30,8	34,3	36,5	35,8
Odesa	21,7	36,9	35,9	42,7	47,1	48,7	71,5
Poltava	47,9	80,4	72,2	101,7	135,6	147,1	156,9
Rivne	191,6	325,5	308,8	401,6	551,8	575,8	630,2
Sumy	114,5	217,3	205,8	271,0	387,0	386,2	378,1
Ternopil	37,5	61,2	49,4	64,5	97,3	95,5	95,6
Kharkiv	75,3	99,8	81,3	100,4	137,9	135,1	134,0
Kherson	19,8	37,0	35,2	43,3	46,1	58,0	60,7
Khmelnyskiy	98,1	137,2	128,5	155,9	204,8	201,1	222,6
Cherkasy	75,6	128,1	110,8	142,6	215,9	244,9	248,3
Chernivtsi	82,1	153,5	161,9	199,9	280,8	293,3	291,3
Chernihiv	142,5	233,8	179,0	243,7	359,1	379,9	429,0
<b>cities</b>							
Kyiv	17,7	40,1	23,9	21,7	27,5	65,9	75,0
Sevastopol	2,7	4,4	4,6	4,7	5,9	6,8	7,2

### 6.32. Marketable timber produced, by region

(thsd.cub.m)

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>15244,3</b>	<b>15723,7</b>	<b>14221,4</b>	<b>16145,6</b>	<b>17510,3</b>	<b>17506,7</b>	<b>18021,9</b>
Autonomous Republic of Crimea	60,1	71,9	65,5	59,3	64,7	69,1	57,9
<b>oblasts</b>							
Vinnitsya	624,7	690,2	639,6	667,3	667,2	664,5	674,8
Volyn	877,1	907,3	849,3	976,7	974,9	1021,8	1023,4
Dnipropetrovsk	48,6	61,2	36,5	44,6	139,1	104,7	70,0
Donetsk	51,6	62,8	66,2	81,2	99,0	84,4	75,9
Zhytomyr	1977,7	2157,3	2099,6	2444,1	2684,9	2677,7	2881,5
Zakarpattia	1032,3	953,4	905,2	1003,7	1157,4	1154,9	1188,9
Zaporizhya	18,0	23,2	24,9	28,0	27,0	25,9	25,1
Ivano-Frankivsk	784,6	864,7	839,3	923,2	1005,1	1124,3	1107,4
Kyiv	1287,8	1210,2	999,5	1274,7	1391,2	1237,3	1357,9
Kirovohrad	213,8	202,7	181,0	182,8	205,9	201,5	189,0
Luhansk	152,4	181,7	167,4	230,3	208,2	192,0	184,4
Lviv	1036,2	1165,9	960,4	1106,8	1254,4	1146,4	1266,4
Mykolayiv	36,3	33,6	34,1	33,9	33,8	33,8	34,6
Odesa	136,7	100,5	88,3	77,0	78,9	79,9	92,7
Poltava	328,1	324,7	315,8	367,1	381,1	397,8	419,5
Rivne	1191,3	1320,6	1256,8	1409,5	1469,1	1557,4	1615,4
Sumy	902,9	954,9	854,8	962,2	1042,8	1012,6	1027,3
Ternopil	260,5	262,5	223,2	247,2	293,8	287,8	272,4
Kharkiv	578,3	451,1	422,7	421,4	463,0	459,8	405,6
Kherson	146,5	155,3	130,5	127,0	95,5	119,1	131,9
Khmelnyskiy	718,6	590,1	557,2	576,1	616,7	570,0	596,9
Cherkasy	567,2	588,2	544,8	608,0	617,7	633,9	617,7
Chernivtsi	804,3	866,1	821,8	899,9	963,9	971,3	951,1
Chernihiv	1284,9	1400,1	1051,5	1237,9	1412,4	1421,5	1461,9
<b>cities</b>							
Kyiv	122,2	121,4	82,6	152,4	160,2	253,8	286,8
Sevastopol	1,6	2,1	2,9	3,3	2,4	3,5	5,5

### 6.33. Forest felling and measures in 2013, by region

(thsd.ha)

	Forest and forested area <sup>1</sup>	Area of felling and measures	Including			
			main use felling	forest maintenance and reproduction felling and other measures connected with maintenance of forestry		other measures not connected with maintenance of forestry
				total	of which test felling	
<b>Ukraine</b>	<b>10624,4</b>	<b>415,4</b>	<b>31,8</b>	<b>380,1</b>	<b>95,6</b>	<b>3,5</b>
Autonomous Republic of Crimea	300,3	3,3	—	3,3	0,9	0,0
<b>oblasts</b>						
Vinnysya	379,9	15,5	1,5	13,9	6,5	0,1
Volyn	697,7	37,5	2,9	34,4	9,3	0,2
Dnipropetrovsk	192,8	2,9	—	2,9	1,1	0,0
Donetsk	204,0	4,5	—	4,3	0,9	0,2
Zhytomyr	1122,7	59,1	5,4	52,7	13,3	1,0
Zakarpattya	723,9	23,7	1,6	22,0	5,6	0,1
Zaporizhzhya	118,9	2,0	—	2,0	0,3	0,0
Ivano-Frankivsk	635,5	26,6	2,1	24,4	4,8	0,1
Kyiv	648,8	23,1	1,7	20,9	5,0	0,5
Kirovohrad	186,8	2,7	0,1	2,6	0,9	0,0
Luhansk	356,2	15,2	0,2	15,0	3,0	0,0
Lviv	694,7	27,0	3,0	23,9	5,6	0,1
Mykolayiv	124,2	2,3	—	2,3	0,4	0,0
Odesa	223,4	5,2	—	4,9	0,7	0,3
Poltava	284,5	7,5	0,3	7,2	1,8	0,0
Rivne	804,5	38,1	3,3	34,1	6,9	0,7
Sumy	460,2	20,8	1,4	19,4	4,4	0,0
Ternopil	201,4	9,1	0,8	8,3	2,5	0,0
Kharkiv	417,7	12,9	0,2	12,7	2,9	0,0
Kherson	152,0	3,5	—	3,5	0,7	0,0
Khmelnyskiy	287,6	11,8	1,2	10,6	4,3	0,0
Cherkasy	338,6	15,0	0,9	14,1	3,8	0,0
Chernivtsi	257,9	14,1	2,1	11,9	4,9	0,1
Chernihiv	739,4	24,7	3,0	21,6	4,4	0,1
<b>cities</b>						
Kyiv	35,3	7,0	0,1	6,9	0,7	—
Sevastopol	35,5	0,3	—	0,3	0,0	—

<sup>1</sup> On data from the State Agency of Land Resources of Ukraine as of January 1, 2014

### 6.34. Forest fires in 2013, by region

	Incidents, units	Forest areas suffered from fires, ha	Sustained losses (at current prices), thsd. UAH		
			total	including the value	
				of the burnt out forests	procured forest products and other tangible assets
<b>Ukraine</b>	<b>1113</b>	<b>418</b>	<b>1376,2</b>	<b>271,6</b>	<b>1,3</b>
Autonomous Republic of Crimea	1	0	4,5	0,6	1,1
<b>oblasts</b>					
Vinnitsya	—	—	—	—	—
Volyn	3	1	0,6	—	—
Dnipropetrovsk	54	15	15,5	—	—
Donetsk	185	16	147,9	16,6	—
Zhytomyr	4	0	1,5	—	—
Zakarpattia	14	12	102,0	101,1	—
Zaporizhzhya	21	17	53,4	41,0	—
Ivano-Frankivsk	4	9	—	—	—
Kyiv	129	71	66,8	0,7	—
Kirovohrad	14	4	2,8	—	—
Luhansk	145	27	161,0	11,8	—
Lviv	13	14	255,9	—	—
Mykolayiv	2	1	1,3	—	—
Odesa	3	6	77,0	76,3	—
Poltava	7	1	2,7	—	—
Rivne	10	7	4,2	—	—
Sumy	92	113	75,6	—	—
Ternopil	1	2	—	—	—
Kharkiv	80	27	68,6	21,8	—
Kherson	73	22	115,7	—	0,2
Khmelnyskiy	1	1	0,5	—	—
Cherkasy	73	5	50,9	—	—
Chernivtsi	—	—	—	—	—
Chernihiv	29	34	134,6	1,7	—
<b>cities</b>					
Kyiv	152	13	32,7	—	—
Sevastopol	3	—	0,5	—	—

### 6.35. Forest protection operations

	2005	2008	2009	2010	2011	2012	2013
Total area affected by pests and diseases, end of year, thsd.ha	602,6	496,6	546,5	557,4	765,8	733,9	701,7
Forest protection from pests and diseases, thsd.ha	234,8	121,5	100,2	81,9	141,2	89,7	99,6
by biological methods	188,6	98,9	76,2	68,4	68,4	60,4	61,7
by chemicals	46,2	22,6	24,0	13,5	72,8	29,3	37,9
Pests and diseases liquidated by different methods, thsd.ha	138,1	110,7	97,0	101,0	121,8	215,2	185,8
Death of forestry, ha	12085	18242	13469	20864	16414	20187	16428
of which due to							
pests	860	926	1146	1295	1505	1376	1492
diseases	3294	3883	3628	5632	6428	6463	6585
adverse weather conditions	6064	9166	5443	10113	6604	8469	7349
forest fires	1437	3819	2727	3127	909	2915	285

## FISHING

### 6.36. Harvesting of water bio-resources, by type<sup>1</sup>

(t)

	2005	2008	2009	2010	2011	2012	2013
<b>Fish</b>	<b>234185</b>	<b>220543</b>	<b>238600</b>	<b>215017</b>	<b>205285</b>	<b>195490</b>	<b>216354</b>
herrings	270	506	446	485	432	227	381
sardines	38979	45151	34773	22277	19748	9763	4883
sprats	31423	20197	23132	24230	23499	15704	12535
sardelles	12563	11869	12901	10346	15314	8232	11730
khamsa	5407	11142	15117	22486	25063	29800	36632
caspiian roaches,							
sea-roaches	1077	776	668	688	871	1540	1405
pike-perch	423	391	420	367	441	396	398
bream	1979	2930	3048	2713	2507	2830	3301
grey mullet	6035	5133	7169	3837	3705	1435	1296
carp	10531	10671	11029	9858	8762	10357	11524
silver carp	14705	14479	12396	11752	12139	12146	14778
mackerel	2880	6718	9526	16814	14646	14710	13028
horse-mackerel	25773	23854	36299	25852	20431	23417	25149
bullhead	9607	7628	7436	8888	6765	9163	13349
sanderling	380	536	943	910	900	731	3800
cod	1375	169	97	37	93	294	506
others	70778	58393	63200	53477	49969	54745	61659
<b>Other water living resources</b>	<b>31400</b>	<b>23984</b>	<b>18253</b>	<b>3664</b>	<b>5897</b>	<b>8436</b>	<b>9448</b>
including							
crustaceans	14077	7586	46	41	49	61	4800
molluscs	17256	15999	15626	2732	3884	8132	3817

<sup>1</sup> Since 2008 data include fishing by natural persons-entrepreneurs

### 6.37. Harvesting of water bio-resources, by region<sup>1</sup>

(t)

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>265585</b>	<b>244527</b>	<b>256853</b>	<b>218681</b>	<b>211182</b>	<b>203926</b>	<b>225802</b>
Autonomous Republic of Crimea	34269	25265	17194	15207	19273	13235	21249
<b>oblasts</b>							
Vinnitsya	1817	1675	1648	1926	1918	2403	2481
Volyn	401	375	325	423	471	512	690
Dnipropetrovsk	1997	1592	1697	1794	2037	2214	2164
Donetsk	10811	11124	10688	9887	9017	6866	5735
Zhytomyr	833	539	460	534	559	605	957
Zakarpattia	388	442	406	377	355	530	516
Zaporizhzhya	9668	10642	11623	11926	11826	10177	18842
Ivano-Frankivsk	551	558	631	507	600	595	616
Kyiv	1393	2483	1829	1999	1794	2370	2027
Kirovohrad	1128	1302	1470	1553	708	1298	1380
Luhansk	370	434	508	513	391	485	794
Lviv	1575	1486	1590	1287	932	1123	1144
Mykolayiv	761	2093	3949	3000	3753	2883	3294
Odesa	23258	10098	48979	19527	10150	10318	9700
Poltava	2163	3355	1783	1379	1485	1303	1288
Rivne	601	646	629	486	538	458	942
Sumy	2329	1715	2135	2112	1807	2192	2550
Ternopil	408	405	630	745	646	713	1218
Kharkiv	987	1295	1396	1131	1300	1128	1528
Kherson	6840	4865	5400	4801	5940	5848	4036
Khmelnyskiy	746	850	679	176	237	443	713
Cherkasy	4448	4834	5726	5254	4868	5519	5240
Chernivtsi	464	423	509	487	524	612	918
Chernihiv	707	1118	1133	1148	896	1102	1041
<b>cities</b>							
Kyiv	—	16773	16928	19193	18096	15360	13671
Sevastopol	156672	138140	116908	111309	111061	113634	121068

<sup>1</sup> See the footnote to Table 6.36

## 7. INVESTMENT AND CONSTRUCTION ACTIVITY

### 7.1. Capital investment

	Capital investment put into service			Capital investment index, percentage of the previous year
	from all financial sources, at current prices, mln. UAH	of which, from the Central Budget funds		
		at current prices, mln. UAH	percentage of the total	
2010	189061	10952	5,8	...
2011	259932	18395	7,1	118,8
2012	293692	17141	5,8	108,5
2013	267728	6498	2,4	88,9

### 7.2. Selected production capacities put into operation during the year

	2005	2008	2009	2010	2011	2012	2013
Power plants, thsd.kW	345,5	475,3	16,8	344,4	324,1	601,3	623,4
Step-down transformer substations with the voltage of 35 kV and more, thsd.kV·A	275,3	110,2	373,2	284,1	1251,0	206,6	1376,6
Main gas pipelines and branch pipes, km	403	102	28	91	147	149	74
Wells, pcs							
oil	42	24	24	16	15	5	11
gas	63	54	41	36	38	31	36
Public road with hard coating, km	101	111	20	8	93	102	7
Capacities for construction bricks production, mln. conventional bricks	22	87	—	3	81	12	33

### 7.3. Agricultural production and capacities of the food-processing industry put into operation

	2005	2008	2009	2010	2011	2012	2013
Premises for livestock (including mechanically operated barns), thsd. places							
for cattle	1,2	1,5	2,2	3,4	23,3	14,4	7,6
for pigs	10,0	8,8	1,8	23,7	15,1	2,8	0,8
for sheep	—	0,4	4,9	0,2	—	0,1	—
Irrigated areas, thsd.ha	0,1	5,3	0,6	0,5	0,8	0,3	2,0
Capacities for production of							
bread and bakery products, thsd.t	12,2	6,3	14,0	32,4	32,7	57,1	6,8
meat, thsd.t per year	20,4	84,4	33,9	17,0	43,0	92,5	84,6
whole milk products, thsd.t per year	7,1	5,6	54,6	14,7	7,7	122,1	—
cheese, thsd.t per year	1,2	25,9	14,3	20,8	7,7	8,3	0,7
vegetable oil, thsd.t per year	503,4	1152,2	271,3	1096,9	539,5	626,6	1296,1
canned fruit and vegetables, mln. conventional cans	11,0	10,1	—	11,0	20,8	0,5	0,1

### 7.4. Indices of construction output, by type

(percent of the previous year)

	2011	2012	2013
<b>Total</b>	<b>118,6</b>	<b>91,7</b>	<b>88,9</b>
Buildings	114,6	93,5	95,6
residential	101,0	92,4	110,4
non-residential	122,0	94,0	89,0
Engineering structures	122,1	90,2	83,3

### 7.5. Construction output, by type of construction output

(percent)

	2010	2011	2012	2013
<b>Total</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
Buildings	45,6	43,4	44,5	48,0
residential	16,1	13,4	13,7	17,3
non-residential	29,5	30,0	30,8	30,7
Engineering structures	54,4	56,6	55,5	52,0



**7.6. Indices of construction output, by region***(percent of the previous year)*

	2011	2012	2013
<b>Ukraine</b>	<b>118,6</b>	<b>91,7</b>	<b>88,9</b>
Autonomous Republic of Crimea	96,4	86,7	97,4
<b>oblasts</b>			
Vinnitsya	124,0	95,0	87,0
Volyn	127,3	95,9	91,0
Dnipropetrovsk	121,8	93,5	96,0
Donetsk	143,7	93,6	77,3
Zhytomyr	128,3	85,2	82,5
Zakarpattia	105,2	76,5	104,9
Zaporizhzhya	104,3	105,0	80,6
Ivano-Frankivsk	128,6	95,0	117,9
Kyiv	147,3	88,0	102,0
Kirovohrad	129,6	94,8	87,8
Luhansk	102,9	91,2	90,4
Lviv	105,0	80,8	92,8
Mykolayiv	97,9	81,8	68,5
Odesa	107,7	98,7	112,5
Poltava	106,0	97,4	89,3
Rivne	77,7	143,8	77,9
Sumy	112,6	108,6	95,5
Ternopil	79,9	91,6	92,4
Kharkiv	106,0	95,7	86,6
Kherson	110,4	84,9	113,0
Khmelnyskiy	113,5	89,7	110,9
Cherkasy	111,0	77,3	121,7
Chernivtsi	102,4	120,3	84,2
Chernihiv	120,2	93,3	83,5
<b>cities</b>			
Kyiv	131,0	84,7	81,8
Sevastopol	114,1	87,3	112,2

**RESIDENTIAL, SOCIAL AND CULTURAL CONSTRUCTION****7.7. Residential buildings put into service and the number of apartments built<sup>1</sup>**

	2005	2008	2009	2010	2011	2012	2013
Put into service, thsd.sq.m							
of total size	7816	10496	6400	9339	9410	10750	11217
in urban areas	6088	7640	5163	6304	6965	7539	7672
in rural areas	1728	2856	1237	3035	2445	3211	3545
Apartments built, thsd.	76	94	66	77	83	91	102
in urban areas	63	76	57	57	66	70	75
in rural areas	13	18	9	20	17	21	27
<b>Per 1000 population</b>							
Put into service, sq.m of total size	167	228	140	204	207	237	248
in urban areas	192	244	165	202	224	242	247
in rural areas	113	194	85	210	170	225	249
Apartments built	1,6	2,0	1,4	1,7	1,8	2,0	2,3
in urban areas	2,0	2,4	1,8	1,8	2,1	2,2	2,4
in rural areas	0,8	1,2	0,6	1,4	1,1	1,5	1,9

<sup>1</sup> Here and elsewhere (Table 7.8–7.10), since 2010, including data on housing put into service according to procedures (Ukraine Ministry of Regional Development, Construction and Public Utilities' Decree 95 of September 19, 2013 and Decree 91 of June 24, 2011, and Ukraine Cabinet of Ministers' regulation 1035 of September 09, 2009)

**7.8. Residential buildings put into service, by region***(thsd.sq.m of total size)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>7816</b>	<b>10496</b>	<b>6400</b>	<b>9339</b>	<b>9410</b>	<b>10750</b>	<b>11217</b>
Autonomous Republic of Crimea	283	416	387	535	504	733	963
<b>oblasts</b>							
Vinnitsya	350	362	172	292	321	322	352
Volyn	155	195	139	175	200	304	225
Dnipropetrovsk	375	438	170	226	235	267	306
Donetsk	329	437	173	293	289	346	416
Zhytomyr	192	247	89	201	162	174	175
Zakarpattia	232	393	169	293	326	366	380
Zaporizhzhya	159	217	101	144	62	194	180
Ivano-Frankivsk	332	517	381	600	580	533	631
Kyiv	635	1164	680	1184	1050	1167	1515
Kirovohrad	108	129	66	98	76	130	109
Luhansk	253	249	35	147	116	177	178
Lviv	499	780	392	642	723	732	675
Mykolayiv	123	161	86	133	119	120	122
Odesa	450	847	537	640	793	770	637
Poltava	210	261	156	246	175	177	198
Rivne	145	173	98	207	229	239	270
Sumy	143	199	139	182	185	196	143
Ternopil	245	304	146	288	289	409	395
Kharkiv	367	223	428	416	335	380	392
Kherson	163	230	75	182	135	176	190
Khmelnyskiy	287	308	266	362	298	359	290
Cherkasy	161	163	145	187	111	131	130
Chernivtsi	201	365	165	294	217	407	341
Chernihiv	153	204	105	160	158	191	191
<b>cities</b>							
Kyiv	1201	1431	948	1012	1501	1503	1509
Sevastopol	65	83	152	200	221	247	304

**7.9. Residential buildings put into service in urban areas, by region***(thsd.sq.m of total size)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>6088</b>	<b>7640</b>	<b>5163</b>	<b>6304</b>	<b>6965</b>	<b>7539</b>	<b>7672</b>
Autonomous Republic of Crimea	232	344	344	378	383	532	691
<b>oblasts</b>							
Vinnysya	214	204	134	186	214	214	209
Volyn	114	137	86	94	111	170	106
Dnipropetrovsk	302	349	148	181	196	222	239
Donetsk	285	408	165	253	258	302	351
Zhytomyr	126	165	49	109	119	119	115
Zakarpattia	137	207	96	138	163	178	185
Zaporizhzhya	127	172	91	107	45	158	134
Ivano-Frankivsk	227	312	259	322	364	299	292
Kyiv	352	422	341	488	419	457	599
Kirovohrad	84	100	50	64	59	92	79
Luhansk	200	201	32	127	99	147	154
Lviv	344	535	291	404	526	455	432
Mykolayiv	109	149	80	119	105	101	109
Odesa	356	649	457	419	597	529	430
Poltava	161	215	130	179	125	127	123
Rivne	92	125	75	107	137	127	149
Sumy	115	150	114	145	148	152	113
Ternopil	200	245	131	188	224	268	250
Kharkiv	305	169	406	333	276	299	330
Kherson	122	163	61	127	77	103	134
Khmelnyskiy	233	233	218	277	250	299	232
Cherkasy	121	105	109	123	85	98	98
Chernivtsi	126	190	112	133	141	220	173
Chernihiv	141	182	90	103	127	139	141
<b>cities</b>							
Kyiv	1201	1431	948	1012	1501	1503	1509
Sevastopol	62	78	146	188	216	229	295

**7.10. Residential buildings put into service in rural areas, by region***(thsd.sq.m of total size)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>1728</b>	<b>2856</b>	<b>1237</b>	<b>3035</b>	<b>2445</b>	<b>3211</b>	<b>3545</b>
Autonomous Republic of Crimea	51	72	43	157	121	201	272
<b>oblasts</b>							
Vinnysya	136	158	38	106	107	108	143
Volyn	41	58	53	81	89	134	119
Dnipropetrovsk	73	89	22	45	39	45	67
Donetsk	44	29	8	40	31	44	65
Zhytomyr	66	82	40	92	43	55	60
Zakarpattia	95	186	73	155	163	188	195
Zaporizhzhya	32	45	10	37	17	36	46
Ivano-Frankivsk	105	205	122	278	216	234	339
Kyiv	283	742	339	696	631	710	916
Kirovohrad	24	29	16	34	17	38	30
Luhansk	53	48	3	20	17	30	24
Lviv	155	245	101	238	197	277	243
Mykolayiv	14	12	6	14	14	19	13
Odesa	94	198	80	221	196	241	207
Poltava	49	46	26	67	50	50	75
Rivne	53	48	23	100	92	112	121
Sumy	28	49	25	37	37	44	30
Ternopil	45	59	15	100	65	141	145
Kharkiv	62	54	22	83	59	81	62
Kherson	41	67	14	55	58	73	56
Khmelnyskiy	54	75	48	85	48	60	58
Cherkasy	40	58	36	64	26	33	32
Chernivtsi	75	175	53	161	76	187	168
Chernihiv	12	22	15	57	31	52	50
<b>city</b>							
Sevastopol	3	5	6	12	5	18	9

**7.11. Capacity of social and cultural facilities put into service**

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>							
Pre-school educational institutions, places	558	2310	599	550	3120	2382	3900
Secondary educational institutions, thsd. places	10,6	12,4	6,1	7,1	14,6	8,5	5,6
Institutions of higher education							
1 <sup>st</sup> –2 <sup>nd</sup> levels of accreditation, thsd.sq.m of total school facilities	0,5	22,1	—	1,1	—	5,0	4,1
3 <sup>rd</sup> –4 <sup>th</sup> levels of accreditation, thsd.sq.m of total schools facilities	31,2	14,5	39,4	17,4	21,9	22,2	34,2
Hospitals, beds	853	1098	1007	1051	787	1082	910
Out-patient clinics, visits per shift	4012	4876	2736	5271	6440	4097	3763
Care homes for the aged and disabled, places	168	213	192	98	93	34	18
Club-houses, seats	900	720	700	1250	1720	1726	1574
<b>including in rural areas</b>							
Pre-school educational institutions, places	358	669	429	320	1111	1079	1135
Secondary educational institutions, thsd. places	5,2	5,2	2,6	3,6	6,7	4,5	3,2
Hospitals, beds	21	48	265	8	21	—	—
Out-patient clinics, visits per shift	317	212	341	522	586	507	168
Care homes for the aged and disabled, places	12	—	25	98	27	34	18
Club-houses, seats	350	720	450	150	1421	676	1395

## 8. TRANSPORT AND COMMUNICATIONS

### 8.1. Volume indices of freight shipped, by mode of transport

*(percent of the previous year)*

	2005	2008	2009	2010	2011	2012	2013
<b>Transport</b>	<b>104</b>	<b>99</b>	<b>82</b>	<b>109</b>	<b>107</b>	<b>98</b>	<b>100</b>
land	104	99	83	109	107	98	100
rail	97	97	79	111	108	97,5	97
road <sup>1</sup>	109	101	84	109	107	101	101
pipeline	96	95	83	99	101	83	98
water	104	81	50	113	89	79	81
sea	98	90	57	87	102	83	99
river	109	75	46	136	82	75	66
air	125	98	83	103	105	133	81

<sup>1</sup> Including commercial cargo transportation by natural persons-entrepreneurs

### 8.2. Volume indices for passenger transport

*(percent of the previous year)*

	2005	2008	2009	2010	2011	2012	2013
<b>Transport</b>	<b>103</b>	<b>101</b>	<b>87</b>	<b>94</b>	<b>102</b>	<b>98</b>	<b>97</b>
land	103	101	87	94	102	98	97
rail <sup>1</sup>	99	100	96	100	101	100	99
bus <sup>2</sup>	103	105	92	93	97	96	97
tram	100	94	82	91	112	100	95
trolley-buses	103	97	81	94	112	100	97
subway	105	103	78	101	102	99,5	100
water	115	93	87	99	105	83	109
sea	117	96	85	107	106	84	112
river	105	84	97	65	98	75	87
air	118	125	83	119	123	108	100

<sup>1</sup> Since 2010, including passengers transported by city rail

<sup>2</sup> Including automobile passenger transportation by small businesses (natural and legal persons)

**8.3. Freight shipped, by mode of transport***(mln.t)*

	2005	2008	2009	2010	2011	2012	2013
<b>Transport</b>	<b>1805</b>	<b>1972</b>	<b>1625</b>	<b>1765</b>	<b>1887</b>	<b>1853</b>	<b>1854</b>
land	1784	1953	1615	1754	1877	1845	1848
rail	450	499	391	433	469	457	444
road <sup>1</sup>	1121	1267	1069	1168	1253	1260	1278
pipelines	213	187	155	153	155	128	126
water	21	19	10	11	10	8	6
sea	8	8	5	4	4	4	3
river	13	11	5	7	6	4	3
air	0,1	0,1	0,1	0,1	0,1	0,1	0,1

<sup>1</sup> See the footnote to Table 8.1**8.4. Freight traffic, by mode of transport***(bln.tkm)*

	2005	2008	2009	2010	2011	2012	2013
<b>Transport</b>	<b>473,6</b>	<b>507,7</b>	<b>395,7</b>	<b>418,7</b>	<b>445,7</b>	<b>412,6</b>	<b>399,6</b>
land	457,4	491,5	387,3	409,3	438,0	406,9	394,7
rail	224,0	257,0	196,2	218,1	243,9	237,7	224,4
road <sup>1</sup>	35,3	54,9	49,2	53,9	57,3	57,5	58,7
pipelines	198,1	179,6	141,9	137,3	136,8	111,7	111,6
water	15,9	15,8	8,0	9,0	7,3	5,3	4,6
sea	9,6	11,3	5,2	5,2	5,1	3,6	3,2
river	6,3	4,5	2,8	3,8	2,2	1,7	1,4
air	0,3	0,4	0,4	0,4	0,4	0,4	0,3

<sup>1</sup> See the footnote to Table 8.1**8.5. Freight shipped, by rail of general use***(mln.t)*

	2005	2008	2009	2010	2011	2012	2013
<b>Total shipment</b>	<b>450</b>	<b>499</b>	<b>391</b>	<b>433</b>	<b>469</b>	<b>457</b>	<b>444</b>
coal	120	129	109	118	123	122	119
coke	11	12	10	11	12	12	12
oil and oil products	27	30	27	31	33	27	23
ferrous metals	49	52	37	40	43	39	39
timber	5	5	4	5	5	4	5
bread	13	18	20	13	15	24	23
ore	80	86	73	82	89	87	88
cement	9	12	6	6	7	6	7
chemical and mineral fertilisers	12	15	11	12	15	13	11
other freight	124	140	94	115	127	123	117



**8.6. Freight handled in sea and river ports (goods and fish)<sup>1</sup>**

	2005	2008	2009	2010	2011	2012	2013
<b>Seaports</b>							
<b>Freight shipped, thsd.t</b>	<b>138986</b>	<b>169595</b>	<b>157169</b>	<b>148177</b>	<b>155025</b>	<b>153871</b>	<b>149538</b>
exports	70698	76261	88136	84098	84881	96835	99251
imports	13331	21139	12809	17426	19400	16432	18663
transit	50556	66286	52132	44182	47599	38760	29254
internal	4401	5909	4092	2471	3145	1844	2370
<b>Percent</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
exports	51	45	56	57	55	63	66
imports	10	13	8	12	12	11	12
transit	36	39	33	30	31	25	20
internal	3	3	3	1	2	1	2
<b>River ports</b>							
<b>Freight shipped, thsd.t</b>	<b>13157</b>	<b>14522</b>	<b>4870</b>	<b>6205</b>	<b>6613</b>	<b>6675</b>	<b>4112</b>
exports	2076	2072	1433	1346	1102	1412	1263
imports	708	991	196	283	275	355	406
transit	57	191	147	11	17	2	2
internal	10316	11268	3094	4265	5219	4906	2441
<b>Percent</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
exports	16	14	29	22	17	21	31
imports	5	7	4	4	4	5	10
transit	1	1	3	0	0	0	0
internal	78	78	64	74	79	74	59

<sup>1</sup> Including shipment through the sea (river) wharves of industrial enterprises

**8.7. Freight shipped by road, by region<sup>1</sup>***(mln.t)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>1120,8</b>	<b>1266,6</b>	<b>1068,9</b>	<b>1168,2</b>	<b>1252,4</b>	<b>1259,7</b>	<b>1278,6</b>
Autonomous Republic of Crimea	20,1	26,1	20,3	22,4	18,5	16,5	17,2
<b>oblasts</b>							
Vinnitsya	26,9	33,9	25,7	30,1	34,2	34,7	33,2
Volyn	10,3	12,6	9,7	10,1	11,5	11,7	10,6
Dnipropetrovsk	303,7	347,1	309,0	359,2	355,9	345,1	374,4
Donetsk	170,5	174,9	131,7	149,8	166,3	174,4	171,1
Zhytomyr	35,0	45,0	36,1	40,1	44,5	46,7	44,8
Zakarpattia	13,7	18,0	12,1	11,9	11,3	10,1	8,8
Zaporizhzhya	46,3	59,1	34,4	64,9	61,8	51,4	34,9
Ivano-Frankivsk	10,0	11,8	9,6	9,1	9,2	9,8	9,4
Kyiv	33,5	40,5	40,4	41,0	42,3	44,6	44,0
Kirovohrad	25,1	31,3	27,3	28,1	33,3	30,7	33,9
Luhansk	31,8	27,4	24,7	24,3	26,3	24,7	28,1
Lviv	20,3	23,0	17,9	19,5	22,2	23,4	21,1
Mykolayiv	30,8	28,3	22,0	21,9	21,8	20,5	19,4
Odesa	23,0	30,5	26,6	26,3	26,0	25,2	22,7
Poltava	108,9	130,4	140,5	142,1	182,7	209,8	220,5
Rivne	18,4	21,3	17,2	13,7	14,7	13,7	13,4
Sumy	13,4	13,5	13,2	10,8	11,6	11,7	11,4
Ternopil	9,5	13,6	12,8	9,6	11,6	16,0	15,6
Kharkiv	36,5	45,5	28,9	28,8	28,5	29,9	29,5
Kherson	11,4	14,1	13,3	13,6	15,0	12,2	11,7
Khmelnyskiy	24,6	29,1	21,0	21,4	22,5	22,9	23,1
Cherkasy	46,7	32,6	25,9	24,1	32,9	27,7	32,8
Chernivtsi	8,3	8,9	8,6	7,2	7,1	6,1	5,0
Chernihiv	15,0	15,3	12,0	12,4	13,2	12,9	12,7
<b>cities</b>							
Kyiv	17,8	21,8	19,2	19,0	20,4	19,3	22,3
Sevastopol	9,3	11,0	8,8	6,8	7,1	8,0	7,0

<sup>1</sup> See the footnote to Table 8.1

**8.8. Road freight traffic, by region<sup>1</sup>***(mln.tkm)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>35244,0</b>	<b>54877,2</b>	<b>49231,7</b>	<b>53918,4</b>	<b>57308,1</b>	<b>57452,9</b>	<b>58730,0</b>
Autonomous Republic of Crimea	737,4	1259,8	942,3	895,9	952,6	899,1	1046,1
<b>oblasts</b>							
Vinnitsya	1034,5	1666,4	1319,7	1532,8	1729,8	1848,6	1950,8
Volyn	998,3	1689,8	1357,7	1690,5	1671,7	1839,3	1759,7
Dnipropetrovsk	2180,6	3541,0	3258,4	3587,1	3805,5	3738,0	3708,6
Donetsk	2202,4	2853,0	2458,7	2897,1	3258,1	3793,4	4569,1
Zhytomyr	724,4	975,4	825,5	1038,1	1184,6	1168,7	1105,3
Zakarpattia	1755,5	2592,0	2416,7	2754,3	3097,2	3493,2	4122,5
Zaporizhzhya	2912,1	2242,5	1631,8	1758,7	1747,2	1841,7	1737,7
Ivano-Frankivsk	520,8	1098,0	1206,6	1477,4	1554,9	1565,5	1478,0
Kyiv	2402,5	3669,4	3449,7	4147,4	4190,4	4017,5	3795,1
Kirovohrad	561,5	1010,4	1112,2	1083,1	1136,8	1089,1	1188,0
Luhansk	1697,5	2314,6	2189,3	2706,3	3066,1	2388,5	2949,7
Lviv	1911,3	2882,0	2786,2	3878,0	3580,2	4198,6	4363,4
Mykolayiv	848,3	1459,0	1460,3	1393,4	2156,0	1669,6	1307,9
Odesa	1264,0	2592,3	2636,6	2531,0	2509,0	2555,2	2778,2
Poltava	1611,0	2692,1	2575,2	2776,7	3491,8	3249,1	3275,1
Rivne	939,5	1448,6	1249,2	1518,4	1355,3	1335,3	1319,0
Sumy	603,0	817,3	675,6	670,0	760,8	811,1	803,7
Ternopil	551,8	1125,6	1031,3	1034,6	1071,7	1250,8	1110,0
Kharkiv	1778,6	3574,5	3147,7	3156,5	3213,2	3411,9	3404,2
Kherson	638,6	1170,7	997,4	1139,1	1292,1	1360,2	1323,9
Khmelnyskiy	1248,7	2284,9	1888,1	2044,8	2231,4	2246,3	2392,0
Cherkasy	1194,2	1693,3	1533,9	1675,3	1947,4	1856,7	1482,9
Chernivtsi	372,6	985,9	851,0	1026,7	1076,7	1125,0	1149,5
Chernihiv	773,1	1192,9	1010,2	1201,2	1323,6	971,6	860,1
<b>cities</b>							
Kyiv	3657,8	5656,3	5066,8	4130,2	3804,7	3610,3	3588,5
Sevastopol	124,0	389,5	153,6	173,8	99,3	118,6	161,0

<sup>1</sup> See the footnote to Table 8.1**8.9. Freight transported by pipelines***(mln.t)*

	2005	2008	2009	2010	2011	2012	2013
<b>Total shipment</b>	<b>213</b>	<b>187</b>	<b>155</b>	<b>153</b>	<b>155</b>	<b>128</b>	<b>126</b>
Gas	164	143,2	114	121	127	108	106
Oil and oil products	47	41	39	30	25	17	17
Ammonium	2	2,6	2	2	3	3	3

**8.10. Total passengers transported, by mode of transport***(mln.)*

	2005	2008	2009	2010	2011	2012	2013
<b>Transport</b>	<b>8200</b>	<b>8331</b>	<b>7275</b>	<b>6845</b>	<b>6980</b>	<b>6813</b>	<b>6623</b>
land	8183	8316	7262	6831	6964	6798	6607
rail <sup>1</sup>	445	445	426	427	430	429	425
bus <sup>2</sup>	3837	4369	4014	3726	3612	3450	3344
tram	1111	963	787	714	798	800	757
trolley-bus	1903	1580	1283	1204	1346	1345	1306
subway	887	959	752	760	778	774	775
water	13	9	8	8	8	7	7
sea	11	7	6	7	7	6	7
river	2	2	2	1	1	1	0
air	4	6	5	6	8	8	8

<sup>1</sup> See the first footnote to Table 8.2<sup>2</sup> See the second footnote to Table 8.2

In 2013 automobile transportation of passengers by small businesses amounted to 1,5 bln. passengers.

**8.11. Passenger traffic by mode of transport***(bln. passengers.km)*

	2005	2008	2009	2010	2011	2012	2013
<b>Transport</b>	<b>135,8</b>	<b>147,0</b>	<b>130,0</b>	<b>130,0</b>	<b>134,1</b>	<b>132,3</b>	<b>128,3</b>
land	129,6	136,1	120,9	118,9	120,2	117,8	115,6
rail <sup>1</sup>	52,7	53,1	48,3	50,2	50,6	49,3	49,0
bus <sup>2</sup>	52,5	61,3	55,2	52,0	51,5	50,3	49,0
tram	6,5	5,4	4,4	4,0	4,4	4,5	4,1
trolley-bus	11,2	9,0	7,3	6,9	7,8	7,8	7,6
subway	6,7	7,3	5,7	5,8	5,9	5,9	5,9
water	0,1	0,1	0,1	0,1	0,1	0,1	0,1
sea	0,1	0,1	0,1	0,1	0,1	0,1	0,1
river	0,0	0,0	0,0	0,0	0,0	0,0	0,0
air	6,1	10,8	9,0	11,0	13,8	14,4	12,6

<sup>1</sup> See the first footnote to Table 8.2<sup>2</sup> See the second footnote to Table 8.2

At the end of 2013, 22 cities had tram lines, 45 had trolley-buses and Kyiv, Kharkiv and Dnipropetrovsk had subways.

## 8.12. Passenger transport, by type of journey and selected mode of transport *(mln.)*

	2005	2008	2009	2010	2011	2012	2013
<b>Intercity transportation</b>	<b>226</b>	<b>246</b>	<b>221</b>	<b>227</b>	<b>241</b>	<b>230</b>	<b>225</b>
rail (long-distance)	60	61	57	62	64	59	56
sea (including commuter)	11	7	6	7	7	6	7
air	4	6	5	6	8	8	8
bus <sup>1</sup>	144	167	149	148	156	151	148
trolley-bus	7	5	4	4	6	6	6
<b>Intracity transportation</b>	<b>6860</b>	<b>6969</b>	<b>5984</b>	<b>5597</b>	<b>5729</b>	<b>5577</b>	<b>5407</b>
bus <sup>1</sup>	2966	3472	3166	2923	2813	2664	2575
trolley-bus	1896	1575	1279	1200	1340	1339	1300
tram	1111	963	787	714	798	800	757
subway	887	959	752	760	778	774	775
<b>Commuter transportation</b>	<b>1114</b>	<b>1116</b>	<b>1070</b>	<b>1021</b>	<b>1010</b>	<b>1006</b>	<b>990</b>
rail <sup>2</sup>	385	384	369	365	366	370	369
river	2	2	2	1	1	1	0
bus <sup>1</sup>	727	730	699	655	643	635	621

<sup>1</sup> See the second footnote to Table 8.2

<sup>2</sup> See the first footnote to Table 8.2

**8.13. Rolling stock, by mode of transport and purpose***(end of year; units)*

	2005	2008	2009	2010	2011	2012	2013
<b>Rail transport</b>							
diesel locomotives	2572	2545	2545	2539	2513	2424	2320
electric locomotives	1797	1855	1860	1861	1858	1824	1765
steam locomotives	66	52	52	51	40	37	36
freight stock <sup>1</sup> , thsd.	150,3	131,6	124,9	120,6	111,9	125,2	116,1
passenger stock, thsd.	7,9	7,6	7,4	7,3	7,1	6,8	6,2
<b>Road transport<sup>2</sup>, thsd.</b>							
trucks <sup>3</sup>	888,5	976,2	935,3	945,2	1337,9	...	...
including private	349,7	474,4	455,5	479,2	795,6	...	...
passenger buses	167,9	188,0	180,4	171,5	249,7	...	...
including private	90,2	114,5	110,5	101,9	120,7	...	...
passenger cars	5539,0	6393,9	6518,7	6769,3	6900,5	...	...
including private	5260,1	6090,4	6216,7	6470,5	6514,5	...	...
other model vehicles <sup>4</sup>	137,3	213,3	231,6	241,5	73,0	...	...
motor transport	982,6	650,9	554,5	528,4	1205,7	...	...
including private	970,5	645,0	549,2	522,7	1186,9	...	...
<b>River boats<sup>5</sup></b>	<b>1962</b>	<b>2064</b>	<b>2064</b>	<b>2064</b>	<b>2040</b>	<b>2040</b>	<b>2040</b>
<b>Sea crafts<sup>5</sup></b>	<b>1177</b>	<b>1084</b>	<b>1084</b>	<b>1084</b>	<b>910</b>	<b>910</b>	<b>910</b>
<b>Electric transport</b>							
trolley-bus	4554	4307	4064	3710	3714	3596	3570
tram-cars	2905	2736	2621	2522	2412	2314	2277
transit vehicles	993	1030	1035	1119	1128	1136	1160
<b>Airplanes and helicopters</b>	<b>659<sup>6</sup></b>	<b>468<sup>7</sup></b>	<b>381<sup>7</sup></b>	<b>395<sup>7</sup></b>	<b>350<sup>6</sup></b>	<b>337<sup>6</sup></b>	<b>269<sup>6</sup></b>

<sup>1</sup> The inventory number of the Ukrzaliznytsya freight wagons, since 2012 including the number of the own wagons that belong to enterprises directly subordinated to the Ukrzaliznytsya

<sup>2</sup> Since 2005, information as of August 1 is provided by the Department of the State Road Inspectorate of the Ministry of Internal Affairs of Ukraine, for 2009/2010, information as of December 16, since 2011 – beginning of the next year

<sup>3</sup> High sided trucks, dump trucks, saddle tow-cars and specialised trucks. The specialised trucks are as follows: caravans using truck chassis, tanks for food products, refrigerators, fire trucks, irrigation cars, truck cranes, fuel tankers, fuel trucks, others

<sup>4</sup> Vehicles using truck chassis and designed for transporting people, ambulance cars, pickups and caravans with passenger car chassis

<sup>5</sup> Vessels of enterprises functioning in all economic industries, which not fit for service. Data on the availability of river and sea transport for 2009/2010 – data for 2008, for 2012/2013 – data for 2011 (survey every three years)

<sup>6</sup> According to data from the State Air Transport Service of Ukraine

<sup>7</sup> According to data from the Ministry of Infrastructure of Ukraine

**8.14. Operational length of transport network***(thsd.km)*

	2005	2008	2009	2010	2011	2012	2013
Public railroads	22,0	21,7	21,7	21,7	21,6	21,6	21,6
Public navigable river routes	2,2	2,2	2,2	2,2	2,1	2,1	2,1
Public automobile roads	169,3	169,5	169,5	169,5	169,6	169,7	169,6
including with hard coating	165,0	165,8	165,8	165,8	166,0	166,1	166,1
Trolley-bus routes (single-track)	4,4	4,4	4,5	4,4	4,4	4,4	4,4
Tram routes (single-track railroads)	2,1	2,0	2,0	2,0	2,0	1,9	1,9
Subways (double-track railroads), km	101,5	102,6	102,6	108,4	109,9	110,8	112,3

**8.15. Traffic accidents on roads and streets**

	2005	2008	2009	2010	2011	2012	2013
Traffic accidents, thsd.	...	312,8	229,9	204,2	186,2	196,4	191,0
including those with victims	46,5	51,3	37,0	31,9	31,3	30,7	30,7
of which fatal accidents	6,4	6,8	4,7	4,2	4,3	4,5	4,3
Accident victims, thsd. persons	63,2	71,0	51,0	43,9	43,1	42,6	42,4
killed	7,2	7,7	5,3	4,9	4,9	5,1	4,8
injured	56,0	63,3	45,7	39,0	38,2	37,5	37,5
Traffic accidents in cities, towns and villages <sup>1</sup> , thsd.	33,1	230,5	169,8	148,7	137,7	147,1	142,4
of which							
killed, thsd. persons	3,6	3,6	2,3	2,2	2,2	2,1	2,3
injured, thsd. persons	38,3	44,0	31,7	26,7	25,9	25,3	25,7

<sup>1</sup> In 2005, road traffic accidents with victims; since 2008, total road traffic accidents, i.e. including those that resulted in property damage without victims

Automobile transport remains unsafe of violation of the traffic rules by drivers, pedestrians and others. In 2013 the number of traffic accidents caused by excessive alcohol totalled 8,6 thsd., and as a result 438 people were killed (9,1% of all people killed) and 3,9 thsd. injured (10,4% of all people injured).

**8.16. Revenues of post and communication services***(at current prices including VAT; mln. UAH)*

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>27411</b>	<b>46106</b>	<b>46319</b>	<b>47417</b>	<b>50281</b>	<b>52271</b>	<b>52492</b>
by type of communication							
post	1340	2104	2638	2941	3092	3274	3370
telegraph	60	52	54	46	38	38	28
telephone							
urban and rural	2778	3953	4164	4234	4494	5320	6031
intercity (including international)	6624	5511	4656	3962	3482	3019	2288
IP Telephony	...	...	150	158	161	136	137
courier activity	...	310	284	307	364	358	338
wire radio broadcasting	48	146	193	202	185	232	219
special and communication service	194	120	112	128	131	143	129
TV and radio broadcasting	673	1432	1800	1917	2093	2287	2298
of which cable TV	...	1002	1284	1356	1466	1550	1560
supervision and technical control over radio frequency use	158	330	395	449	463	508	548
computer	1009	2416	3362	4237	4749	5402	5697
of which provision of Internet access	...	2072	2865	3805	4261	4673	4908
mobile <sup>1</sup>	14476	29630	28511	28835	31028	31554	31406
of which							
cellular	14453	29606	28487	28817	31009	31535	31373
pager	8	2	0	0	—	—	—
trunk	15	22	20	15	14	12	12
other type of communication <sup>2</sup>	51	102	—	—	—	—	3

<sup>1</sup> Since 2009 income from other types of mobile communication was included: satellite, radio distribution system, digital communication

<sup>2</sup> In 2005 and 2008, the data covered income from satellite communication. Since 2009 income from other types of services



**8.17. Revenues of post and communication services to households***(at current prices including VAT; mln. UAH)*

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>10980</b>	<b>18732</b>	<b>18104</b>	<b>18015</b>	<b>18449</b>	<b>33795</b>	<b>33899</b>
by type of communication							
post	325	366	548	578	594	590	609
telegraph	16	14	16	13	10	11	8
telephone							
urban and rural	1661	2445	2716	2779	3039	3271	3381
intercity (including international)	2909	2242	2125	1744	906	763	583
IP Telephony	...	...	1	0	0	0	0
courier activity	...	6	9	7	9	5	9
wire radio broadcasting	32	119	160	167	152	193	183
special and communication service	3	—	—	—	—	—	—
TV and radio broadcasting	406	974	1238	1341	1437	1518	1526
of which cable TV	...	971	1227	1328	1425	1511	1521
supervision and technical control over radio frequency use	1	1	0	0	0	0	0
computer	144	953	1629	2277	2646	2925	3285
of which provision of Internet access	...	942	1583	2271	2641	2920	3275
mobile <sup>1</sup>	5483	11612	9662	9109	9656	24518	24314
of which							
cellular	5482	11610	9661	9108	9655	24517	24297
pager	0	0	0	0	—	—	—
trunk	1	2	1	1	1	1	1
other type of communication <sup>2</sup>	0	0	—	—	—	—	1

<sup>1</sup> See the first footnote to Table 8.16<sup>2</sup> See the second footnote to Table 8.16

**8.18. Post and communication services**

	2005	2008	2009	2010	2011	2012	2013
Dispatched, mln.							
newspapers and magazines	1454	1273	1204	1089	1006	1019	918
letters	381	391	301	311	320	387	310
telegrams	6	3	2	2	1	1	1
parcels	10	18	15	18	18	45	19
money transfers and pension payments	178	160	142	149	126	121	115
Long-distance telephone calls (including international), mln.	4503	8536	6380	5570	5521	5748	5229
Per capita of present population							
dispatched, units							
letters	8	8	7	7	7	8	7
telegrams	0,1	0,1	0,04	0,04	0,03	0,02	0,02
parcels	0,2	0,4	0,3	0,4	0,4	1	0,4
long-distance telephone calls (including international)	96	185	139	121	121	126	115

**8.19. Availability of telephones to households***(units)*

	2005	2008	2009	2010	2011	2012	2013
Private telephone lines (per 100 households) <sup>1</sup>	54	61	61	61	60	58	56
Long-distance public telephones (per 100 thsd. population) <sup>2</sup>	123	90	68	60	50	22	18
Payphones (per 10 thsd. population)	2	0,002	0,002	0,001	0,01	0,002	0,001

<sup>1</sup> Since 2005 – including departmental<sup>2</sup> Including international and universal

## 9. FOREIGN ECONOMIC ACTIVITY

### 9.1. Foreign trade in goods, by country

(mln. USD)

	Exports				Imports			
	2005	2010	2012	2013	2005	2010	2012	2013
<b>Total</b>	<b>34228,4</b>	<b>51405,2</b>	<b>68830,4</b>	<b>63320,7</b>	<b>36136,3</b>	<b>60742,2</b>	<b>84717,6</b>	<b>76986,8</b>
of which								
Australia	9,6	23,6	37,7	32,7	85,3	246,6	150,9	50,4
Austria	317,3	508,0	520,8	554,6	458,4	697,6	734,3	968,6
Azerbaijan	290,5	610,8	767,0	869,0	27,8	951,2	79,7	77,8
Albania	54,2	48,3	54,2	31,8	1,1	0,7	1,4	1,4
Algeria	617,2	159,3	291,0	103,0	4,9	4,9	14,9	18,5
Argentina	15,9	39,8	9,7	11,0	38,5	106,1	119,5	118,3
Afghanistan	7,2	14,0	21,0	16,1	0,1	0,5	0,9	2,3
Bangladesh	18,4	112,7	46,4	143,5	2,1	17,8	43,1	65,1
Belgium	197,6	356,9	467,6	401,9	314,0	588,3	708,5	693,0
Belize	15,0	5,1	227,5	174,7	0,1	0,7	1,1	5,5
Belarus	891,1	1899,2	2269,2	1983,7	939,8	2567,6	5068,8	3605,3
Bulgaria	543,0	450,6	568,3	591,3	108,7	218,0	280,7	301,0
Bosnia and Herzegovina	15,0	14,9	29,2	15,0	3,2	7,6	14,0	18,7
Brazil	110,0	359,9	348,5	198,8	312,5	459,7	565,8	463,3
United Kingdom	358,2	506,5	551,5	547,2	502,7	821,0	1149,6	1132,4
Vietnam	145,3	136,7	124,2	185,2	41,3	117,6	321,5	356,3
Virgin Islands, British	261,0	379,1	364,7	384,7	0,8	0,7	4,7	2,4
Armenia	97,3	201,3	179,2	181,0	13,2	17,9	23,0	19,7
Ghana	24,4	57,5	98,3	48,7	55,5	209,4	127,1	106,0
Hong Kong	5,0	26,3	17,1	24,5	10,3	30,6	20,0	29,9
Greece	137,4	164,0	209,2	227,9	67,7	104,1	192,1	277,5
Georgia	199,5	527,5	540,3	533,6	41,0	136,1	177,2	217,9
Guyana	0,1	0,2	2,7	0,1	0,0	44,8	53,2	64,4
Guatemala	16,2	7,2	19,5	29,9	1,3	7,2	12,6	28,1
Guinea	10,0	13,6	7,4	9,2	115,9	106,1	116,5	129,9

## FOREIGN ECONOMIC ACTIVITY

Table 9.1 continued

	Exports				Imports			
	2005	2010	2012	2013	2005	2010	2012	2013
Denmark	106,7	124,5	152,7	163,9	176,0	240,5	281,7	313,9
Ecuador	34,3	11,8	38,6	16,2	66,3	161,2	272,6	311,0
Estonia	125,1	106,3	254,0	103,2	102,6	123,4	96,5	93,2
Ethiopia	39,7	65,9	132,7	160,4	0,1	1,0	1,6	1,5
Egypt	798,8	1328,0	2897,9	2720,6	37,1	84,2	142,8	136,7
Yemen	28,3	20,0	35,9	13,3	0,1	0,1	0,1	0,0
Israel	290,7	467,6	796,3	701,8	63,0	91,5	266,9	323,2
India	736,9	1426,0	2290,9	1974,7	321,3	680,7	1021,6	838,6
Indonesia	216,4	352,6	472,3	319,0	124,0	408,6	412,3	445,1
Iraq	77,6	345,0	871,6	767,8	0,2	0,5	0,2	0,2
Iran, Islamic Republic of	576,9	1030,7	1169,7	793,9	18,2	49,9	67,7	83,7
Ireland	6,7	4,5	76,0	120,8	45,2	112,1	152,6	191,5
Iceland	1,2	0,1	17,2	0,4	13,1	51,9	79,6	114,3
Spain	573,5	411,7	1539,1	987,7	233,5	468,6	747,0	863,5
Italy	1892,6	2412,4	2480,0	2357,6	1030,2	1390,3	2235,2	2086,7
Jordan	182,1	518,5	535,2	412,4	10,8	21,1	25,9	14,6
Kazakhstan	667,1	1300,4	2459,4	2120,1	186,4	766,2	1459,2	683,6
Canada	90,1	73,3	107,2	57,4	87,0	160,2	193,1	243,1
Qatar	12,9	13,2	6,6	7,7	0,0	2,9	16,6	14,0
Kenya	26,6	99,5	82,0	143,4	0,6	6,9	9,4	11,3
Kyrgyzstan	31,6	75,0	127,0	134,8	5,7	6,2	6,5	11,8
China	711,1	1316,6	1777,2	2726,7	1810,5	4700,4	7901,4	7903,2
Cyprus	217,0	175,4	168,0	161,6	4,8	90,5	79,6	70,3
Colombia	31,4	16,1	54,6	40,3	7,8	13,4	32,9	34,8
The former Yugoslav Republic of Macedonia	35,9	96,0	13,0	8,1	2,6	26,3	26,2	32,7
Costa Rica	9,5	0,3	4,2	4,5	4,7	15,6	42,8	41,8
Korea, Democratic People's Republic	0,2	2,7	15,1	26,3	2,1	2,5	1,6	1,4
Korea, Republic of	202,2	498,0	481,9	407,5	648,5	786,0	1549,7	830,6
Côte-d'Ivoire	12,1	44,6	65,8	78,1	40,9	135,4	138,8	110,6
Kuwait	16,4	22,7	10,7	30,2	0,6	0,3	0,2	0,3

## FOREIGN ECONOMIC ACTIVITY

Table 9.1 continued

	Exports				Imports			
	2005	2010	2012	2013	2005	2010	2012	2013
Cuba	21,6	12,9	29,2	137,8	1,5	13,0	1,7	1,6
Latvia	311,4	180,2	299,8	182,6	64,5	88,1	100,7	104,2
Lithuania	209,3	264,4	278,9	324,8	200,0	637,5	912,2	966,7
Lebanon	102,4	1031,9	1423,9	373,7	2,0	4,2	3,4	1,8
Libya	63,6	201,5	296,1	273,8	1,1	0,3	3,5	0,2
Luxembourg	26,8	4,5	3,9	4,6	21,6	29,1	30,8	25,5
Mauritania	16,6	11,8	11,7	17,1	5,7	6,2	6,0	3,6
Malawi	0,2	—	—	5,6	9,5	21,3	18,9	15,5
Malaysia	26,1	96,9	125,7	191,5	161,6	171,0	236,7	209,4
Malta	15,1	49,6	9,6	6,3	0,3	13,4	20,4	10,9
Morocco	128,4	103,5	364,5	297,7	5,1	9,2	64,6	53,9
Mexico	116,9	200,1	200,2	128,5	8,5	63,4	115,5	111,8
Mozambique	8,4	6,9	10,2	17,2	2,6	6,1	15,0	15,6
Moldova, Republic of	678,6	713,5	823,2	903,3	84,2	73,6	122,0	102,1
Mongolia	19,5	33,3	45,5	45,8	11,7	11,1	4,6	1,4
Nigeria	212,3	245,3	273,6	331,1	1,9	13,6	6,7	9,6
Netherlands	515,3	563,2	830,0	1041,3	464,1	837,9	1122,0	1062,3
Germany	1285,2	1499,5	1645,4	1603,8	3383,8	4605,3	6807,2	6772,8
New Zealand	3,8	3,2	4,3	5,2	2,4	13,8	38,3	41,9
Norway	46,9	84,1	72,5	60,6	128,3	261,3	382,5	362,0
United Arab Emirates	345,2	275,2	414,2	450,4	10,4	50,9	68,3	68,6
Oman	47,9	15,6	69,3	49,9	0,5	0,3	1,4	1,4
Pakistan	273,9	113,0	114,1	234,1	10,1	55,2	121,7	93,8
Panama	15,7	27,4	29,8	28,9	4,0	6,2	19,7	16,5
Peru	37,0	16,7	71,9	26,0	3,1	3,5	7,0	8,6
South Africa	24,8	27,6	157,2	149,9	51,6	158,0	111,5	78,2
Poland	1010,4	1787,2	2576,3	2547,8	1405,9	2788,8	3569,9	4074,2
Portugal	19,9	121,8	345,9	267,2	27,9	51,5	72,2	75,7
Russian Federation	7490,1	13428,1	17628,7	15077,3	12842,5	22198,0	27462,3	23244,0
Romania	488,8	705,8	551,7	558,2	211,8	682,2	930,0	897,2
Saudi Arabia	386,5	644,5	926,4	782,1	3,0	37,4	149,6	184,0

## FOREIGN ECONOMIC ACTIVITY

Table 9.1 continued

	Exports				Imports			
	2005	2010	2012	2013	2005	2010	2012	2013
Senegal	46,8	59,3	89,4	88,5	0,0	0,4	0,1	0,7
Serbia	—	199,0	125,3	121,7	—	75,7	126,7	141,4
Singapore	489,6	147,2	155,5	239,6	18,3	23,9	823,0	57,9
Syrian Arab Republic	672,1	646,8	578,2	430,1	27,7	44,6	41,4	10,1
Slovakia	507,7	568,2	672,6	752,7	304,0	442,6	588,3	663,8
Slovenia	32,5	11,6	10,4	12,9	125,0	212,6	251,1	287,5
Sudan	51,3	96,5	114,9	70,3	0,1	0,2	0,3	0,8
USA	956,5	807,3	1014,7	888,3	710,0	1766,8	2905,2	2759,2
Tajikistan	46,9	74,7	100,8	61,3	5,3	3,5	7,2	5,2
Thailand	141,8	432,6	237,9	252,0	58,0	162,8	223,1	201,0
Taiwan, Province of China	134,5	80,0	92,0	123,0	96,7	141,2	295,2	269,8
Tanzania, United Republic of	15,9	14,5	28,7	20,4	5,1	5,5	5,7	8,6
Turkey	2026,7	3024,0	3688,0	3805,5	607,7	1298,3	1953,7	1852,9
Turkmenistan	187,2	208,9	528,2	395,1	2678,1	31,4	123,4	100,5
Tunisia	183,7	232,0	316,7	298,5	0,6	3,6	9,4	14,0
Uganda	7,7	27,3	24,1	10,3	2,0	3,6	3,7	6,1
Hungary	688,8	860,1	1510,4	1557,0	647,7	1214,6	1159,7	1400,6
Uzbekistan	150,6	228,5	435,9	351,7	205,3	81,7	109,0	91,6
Uruguay	0,1	2,2	0,2	0,2	2,8	5,4	12,3	12,8
Philippines	132,6	31,6	14,6	81,5	5,6	23,0	34,6	27,1
Finland	28,7	34,1	48,2	60,8	351,1	429,8	485,2	466,7
France	199,9	476,9	549,1	690,5	798,9	1106,7	1664,8	1729,9
Croatia	59,9	33,4	40,2	43,3	19,4	50,2	69,4	36,3
Chad	4,5	12,5	7,3	31,0	0,0	0,0	0,0	—
Czech Republic	376,9	626,2	707,0	823,7	594,0	747,9	1251,8	999,4
Chile	38,2	1,8	2,3	1,2	9,9	37,1	64,4	92,6
Switzerland	395,8	472,2	148,6	223,0	252,5	508,2	764,3	904,3
Sweden	41,6	77,8	57,1	63,5	547,4	358,8	544,0	481,3
Sri Lanka	25,9	9,4	79,3	11,0	23,4	54,8	67,2	57,1
Japan	82,0	104,8	320,5	458,4	548,2	801,7	1197,8	985,0

**9.2. Exports/imports of goods in 2013, by region**

	Exports			Imports		
	number of enterprises	value, mln. USD	percentage of total	number of enterprises	value, mln. USD	percentage of total
<b>Ukraine</b>	<b>13679</b>	<b>63320,7</b>	<b>100,0</b>	<b>24652</b>	<b>76986,8<sup>1</sup></b>	<b>100,0</b>
Autonomous Republic of Crimea	220	914,9	1,4	377	1045,3	1,4
<b>oblasts</b>						
Vinnitsya	376	679,3	1,1	415	496,2	0,6
Volyn	308	628,8	1,0	479	1089,0	1,4
Dnipropetrovsk	1079	9794,9	15,5	1986	5357,3	7,0
Donetsk	866	12408,6	19,6	1254	4054,6	5,3
Zhytomyr	468	606,1	1,0	369	384,2	0,5
Zakarpattia	422	1300,0	2,1	508	2062,5	2,7
Zaporizhzhya	495	3678,5	5,8	655	1760,0	2,3
Ivano-Frankivsk	339	471,7	0,7	369	578,3	0,8
Kyiv	683	1973,7	3,1	1349	4736,2	6,2
Kirovohrad	197	857,2	1,4	184	242,9	0,3
Luhansk	405	3543,6	5,6	500	1849,9	2,4
Lviv	742	1290,9	2,0	1540	2655,9	3,4
Mykolayiv	226	2174,1	3,4	252	928,9	1,2
Odesa	654	1628,4	2,6	1293	3438,7	4,5
Poltava	313	2654,6	4,2	408	1111,6	1,4
Rivne	292	482,6	0,8	330	328,1	0,4
Sumy	268	924,6	1,5	252	645,6	0,8
Ternopil	144	365,1	0,6	295	349,7	0,5
Kharkiv	1031	1987,3	3,1	1602	2280,0	3,0
Kherson	234	369,1	0,6	236	274,6	0,4
Khmelnyskiy	267	489,0	0,8	356	484,3	0,6
Cherkasy	271	770,7	1,2	359	497,2	0,6
Chernivtsi	158	125,3	0,2	224	158,1	0,2
Chernihiv	264	555,1	0,9	263	586,0	0,8
<b>cities</b>						
Kyiv	2833	12336,8	19,5	8629	26677,5	34,7
Sevastopol	118	99,8	0,2	154	106,9	0,1

<sup>1</sup> Including crude oil supply and natural gas non-distributed

**9.3. Commodity structure of foreign trade in 2013***(mln. USD)*

	Exports		Imports	
	total	share of total exports, percent	total	share of total exports, percent
<b>Total</b>	<b>63320,7</b>	<b>100,0</b>	<b>76986,8</b>	<b>100,0</b>
including by UCCFT <sup>1</sup> category				
livestock and products of cattle farming	1084,1	1,7	1894,5	2,5
products of plant-growing industry	8875,9	14,0	2670,0	3,5
animal and vegetable oils and fats	3507,1	5,5	403,4	0,5
finished foodstuffs	3571,7	5,6	3219,5	4,2
mineral products	7494,7	11,8	22373,5	29,1
products of chemical industry and other industries related to chemical	4327,3	6,8	8437,7	11,0
polymeric materials, plastic and similar	787,8	1,2	4594,3	6,0
raw leather, cleansed leather	148,9	0,2	257,4	0,3
wood and wood products	1144,4	1,8	416,0	0,5
wood mass or mass of other fibrous cellulosic materials	1246,6	2,0	1902,0	2,5
textiles and textile products	811,1	1,3	2435,0	3,2
footwear, head-dress and umbrellas	198,7	0,3	795,1	1,0
articles of stone, plaster, cement	583,1	0,9	1141,2	1,5
natural or cultured pearls, precious or semiprecious stones	118,4	0,2	690,3	0,9
non-precious metals and articles thereof	17571,1	27,7	5005,9	6,5
machines, equipment and machinery; electrotechnical equipment	6974,5	11,0	12469,9	16,2
vehicles for land transport, flying devices, floating crafts	3343,0	5,3	5901,6	7,7
optical and photographic devices and instruments	296,3	0,5	1094,3	1,4
miscellaneous manufactured goods	661,0	1,0	892,4	1,2
art products	0,6	0,0	23,4	0,0
goods purchased at ports	25,9	0,0	294,4	0,4

<sup>1</sup> *The Ukraine Classification of Commodities in Foreign Trade*



**9.4. Exports/imports of goods for processing, by country***(thsd. USD)*

	Exports			Imports		
	2005	2010	2013	2005	2010	2013
<b>Total</b>	<b>38662,6</b>	<b>60718,0</b>	<b>106778,7</b>	<b>1713405,1</b>	<b>3151515,8</b>	<b>3656951,2</b>
including						
Australia	—	—	—	13,6	84,3	2400,9
Austria	2295,7	—	4267,7	42202,2	59212,0	47341,3
Belgium	398,4	1418,3	—	37283,7	39264,4	24744,5
Belarus	—	205,2	—	8763,9	2252,0	12774,0
Bulgaria	71,9	—	—	808,4	859,4	26840,7
Brazil	—	—	—	24606,0	20635,1	3803,1
United Kingdom	3278,8	6169,8	8295,4	32871,1	18819,9	17447,7
Vietnam	—	—	—	446,5	762,2	1618,6
Guinea	—	—	—	4,4	70012,1	124534,0
Hong Kong	—	—	—	2449,6	4904,6	7331,2
Denmark	—	—	—	29110,5	9836,4	29624,9
Estonia	—	—	—	119,7	6061,9	2100,5
Israel	—	—	—	9473,8	1079,6	609,5
India	—	—	—	2356,7	4789,2	6127,4
Indonesia	—	—	—	17280,6	81066,7	138249,4
Ireland	—	—	—	263,6	1888,9	1235,4
Spain	—	—	—	9154,3	13419,5	16681,6
Italy	—	1447,6	136,1	150405,9	156062,8	187499,4
Canada	0,5	—	—	689,9	1318,6	1891,1
China	—	242,5	2990,9	20650,2	35539,9	495172,1
Korea, Republic of	—	89,2	0,7	4013,5	14744,4	83849,3
Latvia	—	—	—	10307,5	24136,4	12155,6
Lithuania	—	—	—	14143,8	7041,4	8560,9
Luxembourg	—	—	—	4227,0	995,4	637,0
Malaysia	—	—	—	17327,8	1319,5	13620,7

## FOREIGN ECONOMIC ACTIVITY

Table 9.4 continued

	Exports			Imports		
	2005	2010	2013	2005	2010	2013
Moldova, Republic of	38,7	153,8	—	514,4	775,1	1860,9
Netherlands	—	270,5	1,9	19901,4	35758,3	58778,9
Germany	27871,8	20201,8	21949,8	272737,0	361692,6	484860,5
Norway	—	—	—	837,9	6049,2	3358,0
Pakistan	—	—	—	965,4	1007,1	2616,8
South Africa	—	—	—	40,4	16,2	1091,5
Poland	45,0	838,7	48,0	56678,6	143737,4	288221,9
Portugal	—	—	—	6210,4	12775,5	11931,1
Russian Federation	4579,7	4494,3	616,8	558509,5	1394055,1	656497,3
Romania	—	—	0,5	6098,7	30679,8	32838,2
Saudi Arabia	—	—	—	—	6428,4	29265,2
Singapore	—	—	—	1692,6	2671,2	11148,4
Slovakia	—	—	—	18551,5	11610,6	11742,7
Slovenia	—	—	75,4	413,9	1932,1	2820,4
USA	7,8	—	—	26413,1	43350,0	46100,0
Thailand	—	—	—	1443,4	1495,6	13893,6
Taiwan, Province of China	—	—	—	10743,9	7485,1	47596,4
Turkey	—	—	—	9955,4	42826,0	43214,0
Hungary	—	479,7	19,4	104794,0	204685,0	230075,0
Philippines	—	—	—	168,7	807,7	13346,5
Finland	—	683,9	8,7	19983,1	45472,4	27842,1
France	—	131,1	205,3	50859,5	35563,3	45070,2
Czech Republic	74,2	883,2	191,7	20594,7	46726,4	79231,5
Switzerland	—	20832,7	67943,4	5261,6	22896,0	21991,0
Sweden	—	—	1,1	13704,3	45024,2	59281,1
Japan	—	—	—	7157,5	8388,0	22714,7

**9.5. Foreign trade in services, by country***(mln. USD)*

	Exports				Imports			
	2005	2010	2012	2013	2005	2010	2012	2013
<b>Total</b>	<b>6134,7</b>	<b>11759,4</b>	<b>13599,1</b>	<b>14836,3</b>	<b>2935,0</b>	<b>5447,7</b>	<b>6736,1</b>	<b>7609,0</b>
including								
Austria	94,9	182,8	196,5	220,5	127,5	144,0	218,0	208,8
Azerbaijan	10,7	25,3	39,9	34,8	5,5	13,1	18,0	11,7
Algeria	5,7	1,7	16,6	12,6	1,4	2,9	2,4	2,8
Bahamas	19,0	18,2	18,7	18,9	5,8	2,8	1,4	1,8
Belize	5,1	53,0	63,1	83,8	3,1	16,5	11,3	19,1
Belgium	145,5	239,4	302,0	327,2	28,7	63,9	84,2	82,3
Belarus	47,3	131,8	120,4	124,2	23,8	63,3	81,6	100,8
Bulgaria	32,3	30,1	44,4	47,0	10,4	17,5	19,6	18,5
United Kingdom	300,2	557,8	742,4	784,3	271,3	598,8	705,2	1062,6
Virgin Islands, British	69,5	203,2	298,2	300,3	38,0	92,0	60,0	66,1
Armenia	5,6	12,8	15,6	16,6	2,2	6,6	8,1	7,1
Hong Kong	4,3	17,9	38,3	41,5	72,9	7,5	9,1	7,2
Greece	69,2	80,7	75,7	64,1	12,5	23,9	34,4	48,1
Georgia	33,7	54,1	63,0	53,2	11,4	17,7	20,0	16,2
Gibraltar	3,6	5,6	8,5	18,4	0,2	0,3	0,0	0,0
Denmark	48,6	87,2	127,3	149,0	13,3	17,5	47,9	33,5
Dominica	0,4	1,9	6,1	2,3	—	0,2	0,6	8,0
Estonia	12,9	114,0	195,9	51,8	8,5	12,1	47,1	36,3
Egypt	14,1	48,5	42,5	39,1	18,0	32,2	17,6	13,2
Izrael	40,9	64,5	126,4	141,8	18,8	28,7	98,1	47,3
India	17,1	31,2	55,0	66,9	3,2	4,7	9,8	8,0
Iraq	0,1	8,6	16,1	13,2	1,1	1,2	1,4	1,4
Ireland	8,9	48,4	64,8	75,2	1,1	10,2	32,5	35,2
Spain	20,1	30,2	68,2	39,3	16,4	17,3	29,4	33,4
Italy	74,1	127,2	137,8	149,3	19,5	35,2	44,3	58,3
Jordan	3,3	8,9	13,2	13,1	0,9	1,0	2,6	2,8
Kazakhstan	21,4	83,7	187,1	142,1	8,9	22,1	42,9	30,3
Canada	39,6	101,9	130,5	103,7	25,8	38,5	52,3	56,3
Kyrgyzstan	1,1	3,2	4,2	11,7	0,5	1,3	2,4	2,0
China	24,0	73,9	81,2	76,2	7,7	17,5	27,0	83,3
Cyprus	242,4	418,7	452,2	430,4	213,5	817,6	916,6	1037,0
Korea, Republic of	8,3	12,4	51,1	69,4	2,8	6,4	14,9	21,6
Latvia	39,8	31,7	57,0	68,4	13,0	32,0	41,2	61,6
Lithuania	12,6	36,8	31,5	37,4	6,7	16,2	31,7	33,2
Liberia	14,6	42,8	35,9	33,9	0,6	0,2	0,2	0,1
Lebanon	7,5	13,8	30,1	27,9	1,0	3,4	2,0	1,2
Luxembourg	0,7	5,0	6,2	14,6	0,3	5,9	9,3	8,4
Malaysia	5,7	11,2	20,4	14,8	0,3	0,6	1,1	1,3

## FOREIGN ECONOMIC ACTIVITY

Table 9.5 continued

	Exports				Imports			
	2005	2010	2012	2013	2005	2010	2012	2013
Malta	35,2	93,1	89,8	94,3	1,4	2,3	2,2	3,5
Marshall Island	5,2	25,2	215,6	69,9	0,0	0,1	1,1	0,9
Moldova, Republic of	33,7	67,1	74,5	73,7	15,3	29,1	36,8	42,8
Nigeria	3,7	8,5	14,5	14,8	0,7	0,7	1,1	1,1
Netherlands	73,2	103,2	137,2	146,7	65,6	125,1	153,1	202,0
Germany	185,8	337,2	463,9	691,6	171,3	353,4	525,9	625,7
Norway	13,5	41,3	30,7	28,6	6,9	10,5	3,6	3,9
United Arab Emirates	26,0	69,4	84,8	250,4	10,8	49,9	86,2	118,6
Panama	34,0	168,3	179,4	290,2	1,8	30,0	25,9	53,6
Poland	62,2	93,1	141,8	219,6	77,0	141,2	175,8	168,9
Portugal	10,6	10,9	11,7	8,7	2,4	54,1	41,4	20,7
Russian Federation	2574,5	5157,1	5376,5	5475,7	436,7	793,5	995,9	1254,8
Romania	8,0	21,6	30,5	53,2	4,0	11,2	10,2	11,6
Saudi Arabia	4,3	1,8	1,5	8,2	0,5	0,6	0,7	0,6
Seychelles	8,0	11,8	17,2	13,1	0,8	0,5	1,2	1,2
Saint Vincent and the Grenadines	4,1	11,3	8,1	185,0	0,0	0,0	3,1	2,5
Saint Kitts and Nevis	2,2	31,1	15,1	11,3	5,9	3,7	1,3	3,3
Serbia	—	12,1	11,1	10,4	—	7,2	4,7	3,0
Sigapore	13,4	17,7	19,1	27,4	2,5	5,6	10,2	7,4
Slovakia	49,2	50,6	38,2	50,3	17,5	18,2	27,6	30,9
Slovenia	2,0	5,8	22,8	34,8	2,6	3,9	6,7	6,5
USA	281,4	596,9	738,4	733,6	306,8	379,4	345,0	363,1
Thailand	5,5	18,3	11,3	6,0	8,1	17,6	16,5	8,2
Tunisia	2,7	4,3	6,4	6,4	1,2	0,6	6,9	6,1
Turkey	90,2	154,6	186,9	201,0	93,9	224,7	324,6	217,8
Turkmenistan	108,0	111,5	173,6	146,5	13,9	7,2	53,5	34,5
Hungary	128,2	223,9	77,1	183,5	49,8	52,3	108,0	88,0
Uzbekistan	55,5	13,6	28,9	21,5	2,3	3,2	8,6	5,2
Finland	14,7	48,1	59,5	46,1	2,9	22,0	45,3	40,9
France	57,4	123,6	140,2	139,6	53,2	230,2	151,7	160,9
Croatia	1,5	6,1	5,4	4,0	1,4	5,9	10,9	8,9
Czech Republic	21,2	43,1	56,2	77,2	17,6	38,6	52,4	58,5
Montenegro	—	2,8	11,2	6,8	—	3,0	6,3	7,7
Switzerland	296,2	431,2	552,7	1030,0	111,1	178,6	245,0	320,7
Sweden	16,5	44,6	70,5	88,9	90,6	158,9	137,2	68,4
Japan	5,3	14,6	16,3	13,7	5,4	6,1	10,4	18,8

**9.6. Exports/imports of services in 2013, by region**

	Exports			Imports		
	total enterprises	value, mln. USD	percentage of total	total enterprises	value, mln. USD	percentage of total
<b>Ukraine<sup>1</sup></b>	<b>7561</b>	<b>14836,3</b>	<b>100,0</b>	<b>6037</b>	<b>7609,0</b>	<b>100,0</b>
Autonomous Republic of Crimea	502	521,7	3,5	148	75,9	1,0
<b>oblasts</b>						
Vinnitsya	80	59,3	0,4	83	33,2	0,4
Volyn	115	57,6	0,4	251	42,4	0,6
Dnipropetrovsk	297	542,9	3,7	347	504,1	6,6
Donetsk	323	639,6	4,3	350	621,2	8,2
Zhytomyr	75	40,8	0,3	60	15,3	0,2
Zakarpattia	206	292,4	2,0	117	48,4	0,6
Zaporizhzhya	181	228,7	1,5	126	103,4	1,4
Ivano-Frankivsk	97	68,5	0,5	100	34,4	0,5
Kyiv	236	477,8	3,2	252	309,4	4,1
Kirovohrad	25	20,4	0,1	47	48,3	0,6
Luhansk	151	157,4	1,1	175	167,4	2,2
Lviv	466	395,7	2,7	352	113,2	1,5
Mykolayiv	143	621,0	4,2	97	78,2	1,0
Odesa	924	1178,3	7,9	469	268,6	3,5
Poltava	146	79,3	0,5	218	191,6	2,5
Rivne	78	65,5	0,4	74	27,9	0,4
Sumy	67	55,4	0,4	73	77,9	1,0
Ternopil	47	58,3	0,4	69	12,6	0,2
Kharkiv	509	345,0	2,3	299	181,4	2,4
Kherson	136	41,3	0,3	50	5,0	0,1
Khmelnyskiy	80	40,3	0,3	108	16,6	0,2
Cherkasy	87	26,7	0,2	63	20,5	0,3
Chernivtsi	53	17,0	0,1	24	2,4	0,0
Chernihiv	71	21,3	0,1	64	30,4	0,4
<b>cities</b>						
Kyiv	2375	4018,9	27,1	1922	3132,7	41,2
Sevastopol	80	81,3	0,5	26	10,0	0,1

<sup>1</sup> Including the undistributed services by region

**9.7. Structure of exports/imports of services in 2013**

	Exports		Imports	
	mln. USD	percentage of total, section	mln. USD	percentage of total, section
<b>Total<sup>1</sup></b>	<b>14836,3</b>	<b>100,0</b>	<b>7609,0</b>	<b>100,0</b>
Services for the processing of material resources	1722,1	11,6	11,6	0,2
services for the processing of goods in the domestic economy	15,3	0,9	0,6	4,9
services for the processing of goods abroad	1706,8	99,1	11,1	95,1
Services for repair and technical maintenance not related to other categories	373,8	2,5	124,8	1,6
Transport services	8305,8	56,0	1716,4	22,6
sea transport services	1123,7	13,5	195,8	11,4
river transport services	42,3	0,5	0,4	0,0
air transport services	1333,2	16,1	643,6	37,5
rail transport services	1613,9	19,4	627,0	36,5
motor transport services	478,4	5,8	197,2	11,5
pipe transport services	3335,6	40,2	3,5	0,2
transmission of electric energy	0,4	0,0	0,0	0,0
other auxiliary and additional transport services	333,7	4,0	33,7	2,0
mail and courier services	44,6	0,5	15,3	0,9
Services connected with travels	538,5	3,6	695,5	9,1
Services for construction	236,4	1,6	264,5	3,5
Services for insurance	87,7	0,6	167,6	2,2
Services connected with financial activity	349,1	2,4	1011,1	13,3
Royalties and other services connected with usage of intellectual property	97,7	0,7	854,2	11,2
Services in the sphere of telecommunications, computer and information services	1493,7	10,1	698,4	9,2
telecommunications services	344,6	23,1	317,1	45,4
computer services	942,0	63,1	278,6	39,9
information services	207,0	13,9	102,7	14,7
Business services	1574,5	10,6	1436,7	18,9
R&D services	271,2	17,2	42,4	3,0
professional and consulting services	678,3	43,1	761,7	53,0
scientific and technical services	434,3	27,6	221,6	15,4
services for treatment and depollution	4,2	0,3	132,7	9,2
agriculture and mining services	5,4	0,3	14,4	1,0
services for operational leasing	64,0	4,1	77,5	5,4
services related to trade and intermediary services	49,9	3,2	113,9	7,9
other business services	67,1	4,3	72,5	5,0
Services rendered to individual persons, cultural and recreation services	38,4	0,3	34,2	0,4
State and government services	18,6	0,1	593,8	7,8

<sup>1</sup> According to *Classification of External Economic Services*

**9.8. Foreign direct investment<sup>1</sup> in Ukraine in 2013***(mln. USD)*

	Total	Of which, from	
		EU countries	other countries
<b>Direct investment of non-residents in Ukraine (paid-in capital and debt instruments), as of January 1</b>	<b>65787,0</b>	<b>52686,2</b>	<b>13100,8</b>
<b>Capital paid-in of non-residents, as of January 1</b>	<b>55296,8</b>	<b>43546,4</b>	<b>11750,4</b>
Equity capital of non-residents inflow	5677,3	3392,2	2285,1
Equity capital of non-residents outflow	-2845,2	-2649,8	-195,4
Other changes in equity capital of non-residents valuation (revaluation, loss, reclassification of investment, etc)	28,0	134,2	-106,2
of which			
difference in exchange rates	341,2	318,8	22,4
<b>Paid-in capital of non-residents, as of December 31</b>	<b>58156,9</b>	<b>44423,0</b>	<b>13733,9</b>
<b>Direct investment of non-residents of Ukraine (paid-in capital and debt instruments), as of December 31</b>	<b>68311,8</b>	<b>53081,7</b>	<b>15230,1</b>

<sup>1</sup> Here and elsewhere (Tables 9.9–9.14) data on direct investment to Ukraine and from Ukraine are preliminary and are used by the National Bank for compilation of the balance of payments and international investment position

**9.9. Foreign direct investment (paid-in capital) to Ukraine, by country***(mln. USD)*

	Volume of direct investment as of January 1						As of December 31, 2013
	2001	2006	2010	2011	2012	2013	
<b>Total</b>	<b>3875,0</b>	<b>16890,0</b>	<b>40053,0</b>	<b>44806,0</b>	<b>50333,9</b>	<b>55296,8</b>	<b>58156,9</b>
Cyprus	377,7	1635,9	9005,3	10044,9	13355,2	17748,6	19035,9
Germany	240,9	5503,7	6601,9	7083,0	7391,8	6120,9	6291,8
Netherlands	362,2	919,5	3954,5	4683,3	4898,0	5188,5	5561,5
Russian Federation	286,6	835,8	2566,4	3403,2	3600,4	3793,0	4287,4
Austria	124,5	1439,5	2605,2	2731,4	3418,8	3402,6	3257,5
United Kingdom	312,0	1174,8	2307,5	2287,1	2593,4	2553,6	2714,1
Virgin Islands, British	192,8	736,5	1342,7	1451,5	1666,0	2007,6	2493,5
France	39,9	87,9	1630,8	2368,1	2260,4	1766,6	1825,8
Switzerland	163,3	456,4	796,4	862,3	947,7	1105,9	1325,4
Italy	72,2	117,4	982,0	980,6	975,1	1027,6	1267,8
Belize	10,3	89,6	120,0	139,7	159,7	852,0	1055,6
USA	639,5	1387,4	1309,1	1158,1	1000,7	1013,9	991,1
Poland	62,8	225,5	866,7	932,8	854,1	917,0	845,4
Hungary	51,9	191,0	711,5	700,5	681,4	685,8	689,4
Luxembourg	9,7	77,8	265,1	441,7	495,2	566,1	680,5
Other countries	928,7	2011,3	4987,9	5537,8	6036,0	6547,1	5834,2

### 9.10. Foreign direct investment (paid-in capital) in Ukraine in 2013, by type of economic activity<sup>1</sup>

	Capital, as of December 31, mln. USD	Percentage of total investment
<b>Total</b>	<b>58156,9</b>	<b>100,0</b>
Agriculture, forestry and fishing	839,3	1,4
Industry	18012,5	31,0
Mining and quarrying	1668,9	2,9
Manufacturing	14701,5	25,3
Manufacturing of food products, beverages and tobacco products	3287,2	5,7
Manufacture of textiles, apparel, leather and related products	146,1	0,3
Manufacture of wood and paper products, and printing	497,1	0,9
Manufacture of coke, and refined petroleum products	403,9	0,7
Manufacture of chemicals and chemicals products	1060,5	1,8
Manufacture of pharmaceuticals, medicinal chemical and botanical products	76,1	0,1
Manufacture of rubber and plastics products, and other non-metallic mineral products	1477,9	2,5
Manufacture of basic metals and fabricated metal products, except machinery and equipment	6270,5	10,8
Machine-building, except machinery and equipment	1102,4	1,9
Other manufacturing, and repair and installation of machinery and equipment	379,8	0,7
Electricity, gas, steam and air-conditioning supply	1530,0	2,6
Water supply, sewerage, waste management and remediation	112,2	0,2
Construction	1649,6	2,8
Wholesale and retail trade; repair of vehicles and motorcycles	7559,6	13,0
Transportation and storage, postal and courier activities	1610,6	2,8
Accommodation and food service activities	887,3	1,5
Information and communication	2093,6	3,6
Financial and insurance activities	15348,8	26,4
Real estate activities	4370,9	7,5
Professional, scientific and technical activities	3448,4	5,9
Administrative and support service activities	1964,3	3,4
Public administration and defence, compulsory social security	0,1	0,0
Education	14,4	0,0
Human health and social work activities	144,7	0,2
Arts, entertainment and recreation	185,8	0,3
Other services	27,1	0,0

<sup>1</sup> Provided are basic types of economic activity of enterprises-residents to which investment was made



**9.11. Direct investment (paid-in capital) in 2013, by region***(mln. USD)*

	Inward		Outward	
	as of January 1	as of December 31	as of January 1	as of December 31
<b>Ukraine</b>	<b>55296,8</b>	<b>58156,9</b>	<b>6483,3</b>	<b>6575,3</b>
Autonomous Republic of Crimea	1461,6	1608,9	2,0	2,1
<b>oblasts</b>				
Vinnitsya	248,2	278,7	0,2	0,2
Volyn	380,5	339,3	... <sup>1</sup>	... <sup>1</sup>
Dnipropetrovsk	8432,3	9092,1	191,1	200,3
Donetsk	3187,0	3510,5	5426,9	5432,2
Zhytomyr	362,8	387,7	—	—
Zakarpattia	406,4	447,4	... <sup>1</sup>	... <sup>1</sup>
Zaporizhzhya	1077,6	1124,7	41,6	48,1
Ivano-Frankivsk	642,7	813,5	... <sup>1</sup>	... <sup>1</sup>
Kyiv	1835,2	1948,3	7,0	7,3
Kirovohrad	103,7	150,9	0,1	0,1
Luhansk	838,2	883,8	11,1	11,6
Lviv	1637,8	1706,0	27,4	28,4
Mykolayiv	244,7	280,5	0,8	0,8
Odesa	1629,1	1670,7	53,9	37,5
Poltava	943,2	1065,1	2,3	3,4
Rivne	298,8	312,9	—	—
Sumy	386,5	427,2	2,7	3,8
Ternopil	63,9	68,2	... <sup>1</sup>	... <sup>1</sup>
Kharkiv	2174,3	2216,3	12,9	16,3
Kherson	251,5	279,4	0,1	0,1
Khmelnyskiy	205,1	225,5	... <sup>1</sup>	... <sup>1</sup>
Cherkasy	882,5	890,0	... <sup>1</sup>	... <sup>1</sup>
Chernivtsi	64,2	69,8	... <sup>1</sup>	... <sup>1</sup>
Chernihiv	105,0	128,6	—	—
<b>cities</b>				
Kyiv	27278,1	28039,7	671,9	751,3
Sevastopol	155,9	191,2	... <sup>1</sup>	... <sup>1</sup>

<sup>1</sup> Data are excluded in order to comply with the Ukraine's Law *On State Statistics* as to confidentiality of information

**9.12. Direct Ukrainian investment abroad in 2013***(mln. USD)*

	Total	Of which, to	
		EU countries	other countries
<b>Direct investment of residents in economies of the world (paid-in capital and debt instruments), as of January 1</b>	<b>6714,7</b>	<b>6237,8</b>	<b>476,9</b>
<b>Capital paid-in of residents of the world, as of January 1</b>	<b>6483,3</b>	<b>6046,6</b>	<b>436,7</b>
Equity capital of residents inflow	127,5	19,9	107,6
Equity capital of residents outflow	-4,0	—	-4,0
Other changes in equity capital of residents valuation (revaluation, loss, reclassification of investment, etc)	-31,5	-5,8	-25,7
of which			
difference in exchange rates	-13,2	8,1	-21,3
<b>Paid-in capital of residents in economies of the world, as of December 31</b>	<b>6575,3</b>	<b>6060,7</b>	<b>514,6</b>
<b>Direct investment of residents in economies of the world (paid-in capital and debt instruments), as of December 31</b>	<b>6771,9</b>	<b>6263,5</b>	<b>508,4</b>

**9.13. Direct Ukrainian investment (paid-in capital) abroad, by country***(mln. USD)*

	Volume of direct investment, as of January 1						As of December 31, 2013
	2001	2006	2010	2011	2012	2013	
<b>Total</b>	<b>170,3</b>	<b>219,5</b>	<b>6226,3</b>	<b>6868,3</b>	<b>6899,7</b>	<b>6483,3</b>	<b>6575,3</b>
Cyprus	... <sup>1</sup>	2,1	5778,5	6342,5	6342,1	5811,0	5818,5
Russian Federation	68,1	102,9	166,1	190,3	236,6	292,6	362,4
Latvia	... <sup>1</sup>	... <sup>1</sup>	31,9	87,9	80,4	95,5	98,8
Poland	0,3	21,3	49,4	49,1	48,2	54,2	56,4
Georgia	0,9	2,2	32,4	31,1	32,3	33,0	42,1
Kazakhstan	... <sup>1</sup>	0,0	27,1	25,2	24,5	25,0	25,9
Virgin Islands, British	—	—	20,8	25,8	25,8	25,8	25,8
Estonia	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Panama	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	19,8	18,7	... <sup>1</sup>	... <sup>1</sup>
Moldova, Republic of	... <sup>1</sup>	0,9	15,2	15,2	16,7	16,9	16,9
Lithuania	0,4	0,4	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>
Netherlands	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	... <sup>1</sup>	0,1	13,5	14,2
Hungary	0,8	0,1	0,1	0,1	0,1	4,2	12,2
Germany	0,2	0,3	5,2	9,2	9,0	9,1	9,4
Switzerland	6,5	4,0	5,1	9,3	9,2	5,7	8,2
Other countries	42,8	65,3	69,6	53,8	44,2	47,9	31,6

<sup>1</sup> See the footnote to Table 9.11

### 9.14. Direct Ukrainian investment (paid-in capital) abroad in 2013, by type of economic activity<sup>1</sup>

	Capital, as of December 31, mln. USD	Percentage of total investment
<b>Total</b>	<b>6575,3</b>	<b>100,0</b>
Agriculture, forestry and fishing	... <sup>2</sup>	... <sup>2</sup>
Industry	169,3	2,6
Mining and quarrying	... <sup>2</sup>	... <sup>2</sup>
Manufacturing	166,1	2,5
Manufacturing of food products, beverages and tobacco products	72,7	1,1
Manufacture of textiles, apparel, leather and related products	... <sup>2</sup>	... <sup>2</sup>
Manufacture of wood and paper products, and printing	9,5	0,1
Manufacture of chemicals and chemicals products	... <sup>2</sup>	... <sup>2</sup>
Manufacture of pharmaceuticals, medicinal chemical and botanical products	0,1	0,0
Manufacture of rubber and plastics products, and other non-metallic mineral products	0,6	0,0
Manufacture of basic metals and fabricated metal products, except machinery and equipment	39,4	0,6
Machine-building, except machinery and equipment	37,8	0,6
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	0,3	0,0
Electricity, gas, steam and air-conditioning supply	... <sup>2</sup>	... <sup>2</sup>
Water supply, sewerage, waste management and remediation	... <sup>2</sup>	... <sup>2</sup>
Construction	0,8	0,0
Wholesale and retail trade; repair of vehicles and motorcycles	156,8	2,4
Transportation and storage, postal and courier activities	42,9	0,7
Accommodation and food service activities	... <sup>2</sup>	... <sup>2</sup>
Information and communication	2,6	0,0
Financial and insurance activities	797,8	12,1
Real estate activities	35,8	0,5
Professional, scientific and technical activities	5334,7	81,1
Administrative and support service activities	0,3	0,0
Public administration and defence, compulsory social security	... <sup>2</sup>	... <sup>2</sup>
Education	... <sup>2</sup>	... <sup>2</sup>
Arts, entertainment and recreation	... <sup>2</sup>	... <sup>2</sup>

<sup>1</sup> These are types of economic activity of enterprises-residents that made investment abroad

<sup>2</sup> See the footnote to Table 9.11

## 10. DOMESTIC TRADE

### 10.1. Wholesale turnover, by region<sup>1</sup>

(mln. UAH)

	2005	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>492506,2</b>	<b>817532,4</b>	<b>993695,8</b>	<b>1107283,4</b>	<b>1093290,8</b>	<b>1074753,2</b>
Autonomous Republic of Crimea	5291,6	12009,0	13714,8	14114,5	13046,4	13634,5
<b>oblasts</b>						
Vinnitsya	3068,0	6776,9	8457,2	7735,2	8909,8	8743,0
Volyn	12083,1	21677,2	15810,2	13291,4	13615,0	14743,1
Dnipropetrovsk	66225,4	93934,8	98919,8	97369,7	85859,6	89008,6
Donetsk	67987,1	114262,5	173920,2	237970,1	207136,2	176452,1
Zhytomyr	4758,6	4178,2	13616,4	5382,8	5641,0	5481,6
Zakarpattia	3840,9	4761,9	6770,3	10139,8	8799,4	11151,6
Zaporizhzhya	17734,8	20510,3	25661,9	21352,0	16864,3	16201,4
Ivano-Frankivsk	4385,2	8070,5	8616,9	6345,7	7255,4	10558,7
Kyiv	15735,2	35225,7	43988,9	50540,8	61127,0	61511,4
Kirovohrad	3024,8	6244,0	8409,7	9241,5	12155,7	16024,3
Luhansk	19470,4	18706,6	22089,8	18766,9	19004,8	15189,3
Lviv	16210,6	20898,9	23915,6	39393,1	41664,0	39196,3
Mykolayiv	13588,9	20229,9	21057,3	17091,7	16639,4	18139,6
Odesa	21787,1	45512,1	46337,3	45452,8	42905,8	41784,1
Poltava	8332,7	14493,3	32607,6	11838,9	11449,8	12099,6
Rivne	5667,5	3294,1	3729,2	4683,7	4387,5	4307,1
Sumy	3027,9	4423,9	5261,3	5397,8	4977,9	4821,8
Ternopil	1546,6	4994,6	4944,0	11666,2	19434,4	19617,1
Kharkiv	25983,0	41330,9	46662,4	51831,5	51375,8	42160,6
Kherson	5137,3	9457,6	10473,0	8324,6	7217,5	6216,9
Khmelnyskiy	7955,9	4361,2	5009,4	5461,2	6111,7	6416,0
Cherkasy	4334,8	8533,4	9841,5	11846,2	13022,5	12320,6
Chernivtsi	2013,8	2495,3	2529,6	3163,0	3174,2	3061,0
Chernihiv	2505,8	4342,5	5926,9	7206,3	7070,9	6554,9
<b>cities</b>						
Kyiv	148249,2	280133,1	324179,1	383755,9	400773,2	416007,1
Sevastopol	2560,1	6674,0	11245,5	7926,2	3671,5	3350,7

<sup>1</sup> In accordance with the revision of classification of activity of enterprises engaged in wholesale of fuels data for 2005/2010 meet the common terms for statistical recording of wholesale trade

**10.2. Retail turnover of enterprises<sup>1</sup>***(mln. UAH)*

	Retail turnover of enterprises			Retail trade turnover			Restaurant turnover		
	total	in urban areas	in rural areas	total	in urban areas	in rural areas	total	in urban areas	in rural areas
2005	94332	86804	7528	90005	82912	7093	4327	3892	435
2008	246903	228794	18109	238523	221128	17395	8380	7666	714
2009	230955	212126	18829	222849	204705	18144	8106	7421	685
2010	280890	256716	24174	271381	248034	23347	9509	8682	827
2011	350059	319774	30285	338690	309289	29401	11369	10485	884
2012	405114	371798	33316	392555	360180	32375	12559	11618	941
2013	433081	398052	35029	420146	386112	34034	12935	11940	995

<sup>1</sup> Here and elsewhere (Tables 10.3, 10.4) data on retail turnover of enterprises (legal persons) are given in value terms at current prices, volume indices of trade turnover are calculated at comparable prices

**10.3. Per capita retail turnover of enterprises, by region***(UAH)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>2003</b>	<b>5338</b>	<b>5015</b>	<b>6123</b>	<b>7659</b>	<b>8885</b>	<b>9520</b>
Autonomous Republic of Crimea	1734	4603	4288	5177	6551	8418	9241
<b>oblasts</b>							
Vinnysya	1314	3216	2816	3447	4477	5104	5396
Volyn	1759	4155	3753	4542	5692	6883	7847
Dnipropetrovsk	2418	6601	5989	7401	8985	10572	11436
Donetsk	1693	4918	4441	5718	7091	8574	9211
Zhytomyr	1327	3342	3212	3921	5147	5682	6253
Zakarpattia	2139	4267	3951	4797	5994	6155	6433
Zaporizhzhya	2076	5091	4642	5942	7447	8943	9593
Ivano-Frankivsk	1124	3270	3077	3520	4620	5140	5454
Kyiv	1705	5690	5804	7107	9503	12082	13072
Kirovohrad	1364	3795	3556	4369	5291	6220	6589
Luhansk	1140	3327	3072	3973	5007	6253	6656
Lviv	2141	5018	5089	5898	7150	7753	7787
Mykolayiv	1437	4426	4040	4800	6074	7073	7582
Odesa	2144	5916	6206	7535	9548	11256	12064
Poltava	1612	4430	4021	4830	6114	7085	7422
Rivne	1419	3346	3295	3810	4808	5394	5758
Sumy	1416	3086	2867	3365	4321	5065	5293
Ternopil	1187	3019	3044	3518	4346	4612	4693
Kharkiv	2380	6042	5756	6806	8351	9440	10208
Kherson	1613	3981	4033	4711	5801	6750	7234
Khmelnyskiy	1306	3718	3297	3930	4945	5518	5709
Cherkasy	1298	3480	3416	4317	5539	6211	6661
Chernivtsi	1578	4052	3974	4558	5398	5602	5807
Chernihiv	1340	3458	3326	3972	4997	5810	6334
<b>cities</b>							
Kyiv	6603	17367	15563	19095	23527	26099	27903
Sevastopol	2339	6600	6466	8135	10732	13780	15231

**10.4. Retail turnover of enterprises, volume indices for goods***(percent of the previous year)*

	2005	2008	2009	2010	2011	2012	2013
<b>All commodities<sup>1</sup></b>	<b>123</b>	<b>117</b>	<b>79</b>	<b>110</b>	<b>113</b>	<b>112</b>	<b>106</b>
<b>Food products<sup>1</sup></b>	<b>117</b>	<b>108</b>	<b>91</b>	<b>106</b>	<b>113</b>	<b>117</b>	<b>107</b>
meat and meat products	122	105	89	111	107	111	117
butter	111	109	97	104	112	111	112
oil vegetable	124	115	109	110	117	110	102
other fats	114	81	89	75	82	95	103
milk and dairy products	115	102	91	103	103	114	111
rennet, melted and lactic cheese	122	115	96	100,3	114	120	107
eggs	107	122	96	115	144	125	120
sugar	104	109	100,3	81	110	115	137
confectionery	119	113	87	104	108	110	109
tea	129	117	86	110	109	105	106
flour, bread and bakery products	104	101	93	103	104	108	105
potatoes	126	111	119	99,9	140	303	110
vegetables	119	113	181	144	166	193	154
fruit, berries, grapes, nuts (including watermelons and melons)	131	105	100,4	159	121	135	115
non-alcoholic beverages (including mineral waters)	131	109	86	103	101	114	103
alcoholic beverages <sup>1</sup>	117	113	93	99,9	106	102	101
<b>Manufactured goods</b>	<b>128</b>	<b>122</b>	<b>73</b>	<b>113</b>	<b>114</b>	<b>110</b>	<b>105</b>
clothes	141	150	105	130	130	118	119
footwear	139	138	108	118	113	120	113
sports goods, bicycles	142	132	97	104	150	124	118
computer and computing machines	157	135	68	164	146	116	97
audio/video and telecommunications equipment	147	113	66	145	113	112	110
electric appliances	146	113	71	134	118	116	104
furniture	116	131	87	112	116	102	117
houseware and tableware	131	144	90	113	112	117	111
watches and clocks	113	228	49	107	101	96	99
jewellery	113	112	68	107	101	99	66
cars and autogoods	171	130	31	123	143	124	105

<sup>1</sup> Including restaurant

**10.5. Food products sold through retail trade network of enterprises***(thsd.t)*

	2005	2008	2009	2010	2011	2012	2013
Meat and meat products	325	453	420	452	480	527	621
Butter	32	36	31	31	32	36	38
Oil vegetable	66	102	109	122	138	147	144
Rennet cheese, processed and lactic cheese	42	71	67	67	75	93	97
Eggs, mln.pcs	1341	2194	1986	2233	2601	2698	2817
Sugar	129	177	190	143	156	166	208
Confectionery	225	288	254	268	290	311	320
Tea	7	13	12	11	11	12	12
Flour, bread and bakery and macaroni products (in flour equivalent)	953	933	845	807	834	837	841
Potatoes	78	101	99	93	106	178	179
Vegetables	151	210	247	253	327	444	461
Fruit, berries, grapes, nuts (including watermelons and melons)	148	237	254	332	363	443	439

**10.6. Alcoholic beverages and tobacco products sold through retail trade and restaurant network of enterprises**

	2005	2008	2009	2010	2011	2012	2013
Alcoholic beverages							
in physical terms, mln.dal							
vodka and distilled alcoholic beverages	19	22	20	18	19	18	17
wines	9	12	12	11	11	10	10
cognac	2	3	3	3	3	3	3
sparkling wines (champagne)	4	4	4	4	4	4	4
beer	51	70	64	67	71	78	79
absolute alcohol per capita, L	2,5	3,2	2,9	2,8	2,9	2,9	2,8
Tobacco products, bln.pcs	46,3	45,9	40,5	37,4	44,7	62,0	58,3



### 10.7. Retail sales of selected non-foods and commodity groups through trading network of enterprises

(mln. UAH)

	2005	2008	2009	2010	2011	2012	2013
Clothes, footwear and textile goods (including fabrics and fancies)	2159,5	6810,0	7763,2	10080,3	12464,5	14448,3	16482,4
Perfumery and cosmetics goods	1598,3	4662,8	5665,8	6211,4	7070,0	9329,8	10407,8
Furniture	699,8	1401,4	1375,7	1580,4	1906,1	1994,3	2337,8
Computer and computing machines	805,3	2549,7	1903,4	3020,8	4263,6	4726,2	4426,1
Audio/video, telecommunication equipment	2288,8	7305,1	5469,0	7663,9	8361,9	8881,5	9297,9
Electric appliances	3026,3	6904,8	5985,9	8166,3	9609,9	10845,2	11026,0
Construction materials	3229,1	9583,6	9528,5	10424,3	12952,5	13827,2	14568,2
Pharmaceuticals	6200,8	12598,1	16381,9	18731,4	22408,4	25495,5	28721,7
Cars and autogoods	8472,3	45995,9	17362,8	22486,9	33151,1	41471,1	43596,2
Gasoline and diesel fuel	16796,7	39248,5	41065,2	50062,4	63298,0	69097,4	68841,0

### 10.8. Exchanges

(beginning of year)

	2006	2009	2010	2011	2012	2013	2014
<b>Total registered<sup>1</sup></b>	<b>448</b>	<b>484</b>	<b>510</b>	<b>537</b>	<b>562</b>	<b>574</b>	<b>586</b>
Universal	114	103	106	106	107	108	107
Commodity and raw materials	258	318	341	368	391	400	415
Agro-industrial	29	26	25	25	25	24	23
Other	47	37	38	38	39	42	41

<sup>1</sup> Excluding stock exchanges and their branches

**10.9. Turnover conducted via exchanges***(mln. UAH)*

	2005	2008	2009	2010	2011	2012	2013
<b>Total<sup>1</sup></b>	<b>17024,8</b>	<b>56122,4</b>	<b>50995,9</b>	<b>51440,6</b>	<b>94420,0</b>	<b>118544,4</b>	<b>28807,0</b>
Base metals (iron, cast iron, steel and ferrous-based alloys) and products of primary conversion of steel <sup>2</sup>	116,4	7,1	4,6	13,5	9,1	3,8	0,1
Non-ferrous metals	0,0	3,9	5,4	4,2	—	—	0,1
Motor vehicles <sup>3</sup>	319,9	398,8	376,0	184,5	60,2	43,5	51,1
Timber, wood and wood products <sup>4</sup>	35,7	782,7	65,7	344,0	948,1	1297,9	1861,3
Fuel	2517,9	12386,6	7218,8	2630,4	7523,9	6280,9	11132,8
of which							
coal	0,0	1762,5	136,0	1376,2	2273,5	1000,6	2180,1
gas oil (diesel fuel)	—	—	—	—	—	1494,6	842,7
gasoline for vehicles	395,1	0,4	...	33,5	2910,3	2995,6	669,7
crude oil	1329,1	8553,4	5291,6	...	...	...	7199,6
propane and butane liquefied	310,2	1280,0	1088,4	1208,3	1103,0	698,2	240,7
Agricultural products	10568,2	40019,5	39866,8	43787,4	63361,4	77889,6	11631,6
Food products	416,1	751,1	1158,7	2272,3	20139,9	28541,8	245,2
Chemical substances and chemical products <sup>5</sup>	0,9	0,2	117,2	107,4	27,9	19,8	12,0
Real estate	694,5	512,2	510,2	252,4	323,8	875,7	549,1
Other manufactured goods	6,5	80,3	194,9	215,4	242,8	278,6	1939,6
Other	2348,7	1180,0	1477,6	1629,1	1782,9	3312,8	1384,1

<sup>1</sup> See the footnote to Table 10.8<sup>2</sup> In 1995/2012, metal and metal products<sup>3</sup> In 1995/2012, motor vehicles<sup>4</sup> In 1995/2012, wood and timber<sup>5</sup> In 1995/2012, chemical products

## 11. SERVICES

### 11.1. Services, by type of economic activity

(including VAT; mln. UAH)

	Services sold			Services sold to the population		
	2010	2012	2013	2010	2012	2013
<b>Total</b>	<b>251522,8</b>	<b>324839,2</b>	<b>357068,1</b>	<b>58439,5</b>	<b>74876,1</b>	<b>80974,2</b>
of which						
Wholesale and retail trade; repair of motor vehicles and motorcycles	1314,2	1743,7	1637,3	438,8	529,5	368,9
Maintenance and repair of motor vehicles	1314,2	1743,7	1637,3	438,8	529,5	368,9
Transport and storage, postal and courier activities	100766,0	135387,2	135791,4	17275,2	24647,6	21781,4
Transportation	53383,8	71120,3	71652,3	13810,1	21040,8	19230,7
Warehousing and support activities for transportation	43339,6	59589,3	59369,6	2635,6	2761,7	1734,3
Postal and courier activities	4042,6	4677,6	4769,5	829,5	845,1	816,4
Accommodation and food service activities	4248,3	5600,6	6191,6	2738,2	3311,6	3673,2
Information and communication	60890,2	74808,0	72679,6	18559,9	20085,8	20666,7
Publishing, audiovisual and broadcasting activities	9656,5	15680,7	9340,7	822,9	1306,5	1544,7
Telecommunications	44811,7	49540,4	49854,3	17061,7	18177,7	18696,2
IT and other information services	6422,0	9586,9	13484,6	675,3	601,6	425,8

SERVICES

Table 11.1 continued

	Services sold			Services sold to the population		
	2010	2012	2013	2010	2012	2013
Real estate activities	19594,1	26395,1	34732,4	3670,9	3752,0	2930,9
Professional, scientific and technical activities	33554,4	37708,7	49084,9	1763,4	1748,2	2599,6
Legal, accounting, management, architecture, engineering, technical testing and analysis activities; activities of head offices; management consultancy activities	16734,7	18726,9	22611,3	1462,1	1416,0	1112,1
Scientific research and development	4630,1	5203,2	4921,9	72,5	68,8	84,9
Advertising and market research; other professional, scientific and technical activities; veterinary activities	12189,6	13778,6	21551,7	228,8	263,4	1402,6
Administrative and support service activities	16695,9	22887,2	29990,1	4684,1	6601,6	9288,6
Education	3535,0	3443,7	3294,5	3021,6	3010,3	2852,2
Human health and social work activities	6716,9	8436,1	9451,9	3767,3	5153,6	5736,3
Arts, entertainment and recreation	2479,0	6482,7	11776,7	1692,5	5067,1	10299,3
Other services	1728,8	1946,2	2437,7	827,6	968,8	777,1
Repair of computers and communication equipment	396,3	483,8	974,9	5,0	8,1	12,2
Repair of personal and household goods	274,8	243,9	429,2	79,4	66,8	58,3
Other personal service activities	1057,7	1218,5	1033,6	743,2	893,9	706,6

## 11.2. Services, by region

(including VAT; mln.UAH)

	Services sold			Services sold to the population		
	2010	2012	2013	2010	2012	2013
<b>Ukraine</b>	<b>251522,8<sup>1</sup></b>	<b>324839,2<sup>2</sup></b>	<b>357068,1<sup>2</sup></b>	<b>58439,5<sup>3</sup></b>	<b>74876,1<sup>4</sup></b>	<b>80974,2<sup>4</sup></b>
Autonomous Republic of Crimea	8221,0	9533,5	11861,7	3571,6	4036,6	5645,0
<b>oblasts</b>						
Vinnitsya	3946,9	4736,2	5031,6	837,9	1039,2	959,5
Volyn	2067,8	2681,5	3270,4	571,7	671,3	742,4
Dnipropetrovsk	13498,5	18775,3	20593,6	3283,6	3821,0	3981,9
Donetsk	15505,2	20470,4	22137,7	3179,4	3887,6	3965,9
Zhytomyr	2373,0	2883,8	3157,5	597,2	704,4	772,2
Zakarpattia	2215,4	2716,0	2830,3	540,9	645,0	729,5
Zaporizhzhya	4936,9	6238,8	6768,9	1526,0	1877,0	1894,4
Ivano-Frankivsk	2297,9	2676,4	3057,6	685,1	821,4	870,6
Kyiv <sup>5</sup>	7626,3	9175,5	11671,4	1263,2	1249,4	1609,7
Kirovohrad	2846,7	3699,5	4142,3	499,8	554,3	570,3
Luhansk	3512,1	5098,4	6194,3	1100,5	1388,1	1761,6
Lviv	11199,1	14373,9	15045,2	2388,7	2921,9	3291,2
Mykolayiv	5633,2	7064,1	7183,3	742,0	892,1	933,0
Odesa	22113,0	26271,0	29239,1	3013,6	3773,2	4379,0
Poltava	2925,3	4160,8	5303,2	880,1	966,7	936,0
Rivne	2553,1	2934,9	3003,0	575,0	591,8	570,8
Sumy	1737,7	2433,3	2681,8	689,1	803,0	783,0
Ternopil	1400,7	2007,0	2368,1	424,7	542,3	510,4
Kharkiv	9479,1	12918,8	15059,9	2961,8	3531,2	3766,4
Kherson	2509,9	3183,5	3169,3	617,5	684,7	681,7
Khmelnyskiy	1742,7	2354,1	2502,6	575,8	659,1	654,0
Cherkasy	3237,4	4807,5	5136,8	825,2	991,8	988,5
Chernivtsi	1249,6	1564,3	1622,9	453,5	556,3	582,1
Chernihiv	2347,3	2870,7	3090,6	560,8	653,8	677,1
<b>cities</b>						
Kyiv	88869,1	116491,1	134209,4	21102,0	28410,6	35983,3
Sevastopol	2007,6	2273,0	2280,4	536,0	526,8	547,1

<sup>1</sup> Undistributed by region services rendered by *International Airlines of Ukraine, Aerosvit, Ukraerorukh* and *Borispol International Airport*, services on gas, oil and ammonia transportation are included

<sup>2</sup> Undistributed by region services rendered by *Aerosvit, Ukraerorukh* and *Borispol International Airport*, services on gas, oil and ammonia transportation are included

<sup>3</sup> Undistributed by region services rendered by *International Airlines of Ukraine, Aerosvit, Ukraerorukh* and *Borispol International Airport* and services on gas supply are included

<sup>4</sup> Undistributed by region services rendered by *Aerosvit, Ukraerorukh* and *Borispol International Airport* and services on gas supply are included

<sup>5</sup> Volume of services by *Aerosvit, Ukraerorukh* and *Borispol International Airport* is not included

In addition, in 2013 the services sold at market prices by budget-funded enterprises (institutions) services rendered by valued at 13630,1 mln. UAH.

## 12. RESEARCH AND DEVELOPMENT, INNOVATIONS

### 12.1. R&D work performed on own account of organisations (enterprises), by type

(at current prices; mln. UAH)

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>4818,6</b>	<b>8538,9</b>	<b>8653,7</b>	<b>9867,1</b>	<b>10349,9</b>	<b>11252,7</b>	<b>11781,1</b>
basic researches	902,2	1927,4	1916,6	2188,4	2205,8	2621,9	2695,4
applied researches	708,8	1545,6	1412,0	1617,1	1866,7	2057,7	2087,8
developments	2406,9	4088,2	4215,9	5037,0	4985,9	5369,9	5772,8
services related to R&D	800,7	977,7	1109,2	1024,6	1291,5	1203,2	1225,1

### 12.2. Specialists engaged in R&D activity

(thsd.)

	2005	2008	2009	2010	2011	2012	2013
<b>Total<sup>1</sup></b>	<b>105,5</b>	<b>94,1</b>	<b>92,4</b>	<b>89,6</b>	<b>85,0</b>	<b>82,0</b>	<b>77,9</b>
of whom with a scientific degree of							
Doctor of Science	4,2	4,5	4,4	4,5	4,4	4,5	4,5
Candidate of Science (pre-doctoral degree)	17,0	17,1	17,1	17,0	16,1	15,9	15,9
Assistants	32,0	28,0	27,1	26,0	24,8	23,9	22,6
Staff engaged in R&D and holding more than one job	68,5	75,8	71,8	69,4	68,2	61,1	57,1

<sup>1</sup> Excluding specialists engaged in R&D and holding more than one job

### 12.3. R&D institutions, by sector of science

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>1510</b>	<b>1378</b>	<b>1340</b>	<b>1303</b>	<b>1255</b>	<b>1208</b>	<b>1143</b>
technical sciences	800	666	631	576	540	509	483
natural sciences	462	435	431	446	440	423	389
of which							
medical	79	82	84	83	81	79	76
agricultural	185	164	162	168	161	151	135
humanities	31	40	44	47	45	48	48
social sciences	143	147	143	150	151	149	141
organisations of multisectoral profile	74	90	91	84	79	79	82

**12.4. R&D institutions, by region**

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>1510</b>	<b>1378</b>	<b>1340</b>	<b>1303</b>	<b>1255</b>	<b>1208</b>	<b>1143</b>
Autonomous Republic of Crimea	47	49	46	44	41	36	33
<b>oblasts</b>							
Vinnysya	28	25	22	25	24	21	17
Volyn	16	13	14	12	12	12	11
Dnipropetrovsk	109	88	84	78	73	69	62
Donetsk	81	69	67	65	63	64	63
Zhytomyr	12	10	9	9	10	10	10
Zakarpattia	21	20	18	16	15	14	13
Zaporizhzhya	38	35	36	33	30	29	26
Ivano-Frankivsk	21	27	22	23	21	21	15
Kyiv	36	35	34	36	32	30	24
Kirovohrad	11	12	13	15	14	14	13
Luhansk	49	52	48	41	41	39	34
Lviv	87	79	80	82	76	75	76
Mykolayiv	41	51	47	44	43	38	33
Odesa	74	67	62	59	58	54	52
Poltava	32	24	22	24	23	23	22
Rivne	17	14	13	14	13	12	12
Sumy	29	24	22	17	18	16	15
Ternopil	16	14	14	14	14	12	11
Kharkiv	227	217	210	198	189	189	183
Kherson	28	23	23	28	28	28	23
Khmelnyskiy	6	6	6	6	6	7	6
Cherkasy	30	30	28	28	28	25	25
Chernivtsi	24	22	24	24	21	23	23
Chernihiv	22	22	22	22	21	20	19
<b>cities</b>							
Kyiv	393	338	342	333	327	317	312
Sevastopol	15	12	12	13	14	10	10

## 12.5. R&D work performed on own account of organisations (enterprises), by region

*(at current prices; mln. UAH)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>4818,6</b>	<b>8538,9</b>	<b>8653,7</b>	<b>9867,1</b>	<b>10349,9</b>	<b>11252,7</b>	<b>11781,1</b>
Autonomous Republic of Crimea	89,4	143,8	139,9	154,3	158,4	179,0	149,1
<b>oblasts</b>							
Vinnysya	41,5	52,7	42,3	57,7	54,4	39,1	34,6
Volyn	11,9	17,2	20,4	20,7	22,8	20,6	21,0
Dnipropetrovsk	398,8	790,1	687,8	778,8	837,9	937,0	1016,9
Donetsk	261,9	478,5	410,1	579,3	555,4	526,7	573,7
Zhytomyr	10,6	22,2	17,3	20,6	22,8	27,9	23,7
Zakarpattia	15,0	20,6	21,6	25,7	31,9	35,8	37,0
Zaporizhzhya	305,3	459,3	470,6	506,8	575,9	662,3	552,4
Ivano-Frankivsk	31,1	50,9	53,0	56,8	65,4	60,5	38,5
Kyiv	85,9	181,2	192,5	209,2	226,0	254,7	189,0
Kirovohrad	14,6	24,2	29,9	28,3	33,6	34,5	32,5
Luhansk	69,0	120,8	107,2	127,8	175,4	187,2	166,1
Lviv	179,2	288,7	274,7	299,6	308,3	300,8	314,9
Mykolayiv	212,2	272,2	372,1	384,6	408,5	268,0	687,1
Odesa	110,3	182,3	180,2	192,5	205,8	211,2	235,5
Poltava	37,4	54,6	49,7	58,8	68,6	78,5	77,6
Rivne	9,4	15,4	11,2	11,7	12,4	14,9	14,3
Sumy	95,4	128,3	104,3	106,9	123,0	175,3	148,8
Ternopil	11,9	14,7	14,4	16,1	15,3	15,1	12,6
Kharkiv	772,5	1419,0	1408,9	1765,5	1879,3	2257,9	2156,5
Kherson	19,6	38,3	32,7	41,7	46,6	48,5	46,6
Khmelnyskiy	4,1	8,3	6,2	6,3	7,6	14,0	13,0
Cherkasy	28,6	56,0	60,0	58,3	55,0	56,5	59,4
Chernivtsi	14,9	29,8	36,2	35,9	40,8	33,8	36,3
Chernihiv	22,5	38,2	40,9	32,4	32,5	34,1	68,4
<b>cities</b>							
Kyiv	1894,0	3498,1	3727,6	4163,6	4244,2	4601,2	4929,7
Sevastopol	71,6	133,5	142,0	127,2	142,1	177,6	145,9



## 12.6. R&D work performed on own account of organisations (enterprises), by sector of science

(at current prices; mln. UAH)

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>4818,6</b>	<b>8538,9</b>	<b>8653,7</b>	<b>9867,1</b>	<b>10349,9</b>	<b>11252,7</b>	<b>11781,1</b>
technical sciences	3133,3	4894,1	5181,4	6019,9	5960,5	6413,9	6945,9
natural sciences	1236,5	2571,6	2443,6	2741,1	3183,3	3521,5	3556,4
of which							
medical	166,2	343,4	358,9	422,7	484,3	499,7	457,9
agricultural	273,7	492,6	478,7	556,1	574,5	649,2	642,0
humanities	35,0	94,0	97,5	134,7	144,5	159,0	195,1
social sciences	184,7	426,7	399,5	466,1	514,2	611,5	587,5
organisation of multisectoral profile	229,1	552,5	531,7	505,3	547,4	546,8	496,2

## 12.7. Specialists with scientific degrees engaged in economy, by age group and sex<sup>1</sup>

	Those with scientific degree of									
	Doctor of Science					Candidate of Science (pre-doctoral degree)				
	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
<b>Total</b>	<b>12014</b>	<b>14418</b>	<b>14895</b>	<b>15592</b>	<b>16450</b>	<b>68291</b>	<b>84000</b>	<b>84979</b>	<b>88057</b>	<b>90113</b>
of which by age										
under 30	—	3	7	7	6	3908	5884	5995	6203	6670
31–40	220	529	648	812	1036	12234	21752	23424	25788	27335
41–50	1713	1977	2041	2147	2392	16662	16969	16952	17532	18396
51–55	1689	1925	1977	2011	2025	9103	9869	9675	9608	9394
56–60	2076	2295	2307	2451	2568	8926	9081	8987	9016	8870
61–70	4272	4099	4139	4176	4410	14102	13013	12393	12183	12177
71 and more	2044	3590	3776	3988	4013	3356	7432	7553	7727	7271
of which by sex										
male	9882	11153	11344	11628	12009	41471	45609	44781	44907	44590
female	2132	3265	3551	3964	4441	26820	38391	40198	43150	45523

<sup>1</sup> In 2005/2011 as of October 1, in 2012 as of December 31, 2013

**12.8. Share of industrial enterprises that introduced innovations***(percentage of the total number of the surveyed)*

	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>13,0</b>	<b>12,8</b>	<b>13,8</b>	<b>16,2</b>	<b>17,4</b>	<b>16,8</b>
including by direction of innovation activity						
internal R&D operations	2,5	2,2	2,1	2,4	2,1	2,1
external R&D operations	1,4	1,2	1,2	1,3	1,3	1,1
purchase of machines, equipment and software	7,6	7,0	7,9	10,3	10,9	10,6
acquisition of external knowledge	1,0	0,8	0,9	1,0	0,9	0,8
training of personnel	2,0	2,4	2,1	2,9	3,2	3,3
market implementation of innovation	1,3	1,1	1,0	1,3	1,0	0,9
other works	2,2	1,8	1,8	2,2	2,0	1,6

**12.9. Introduction of innovation at industrial enterprises**

	2008	2009	2010	2011	2012	2013
Introduction of innovative products, items	2446	2685	2408	3238	3403	3138
including						
new for market	840	719	606	900	672	640
new for enterprise only	1606	1966	1802	2338	2731	2498
Implemented technological processes	1647	1893	2043	2510	2188	1576
of which low-waste, resource saving and waste-free	680	753	479	517	554	502

## 12.10. Share of industrial enterprises that implemented innovations for 2011–2013<sup>1</sup>, by type of innovation and region

(percentage of the total number of the surveyed)

	Enterprises that implemented			
	innovative products	innovative processes	organisational innovations	marketing innovations
<b>Ukraine</b>	<b>11,7</b>	<b>12,2</b>	<b>2,6</b>	<b>3,0</b>
Autonomous Republic of Crimea	8,2	11,8	2,4	2,1
<b>oblasts</b>				
Vinnitsya	14,1	10,6	2,8	2,8
Volyn	7,7	10,0	0,9	0,5
Dnipropetrovsk	8,5	6,5	1,6	1,3
Donetsk	8,0	10,4	1,1	1,4
Zhytomyr	12,3	18,2	2,2	6,5
Zakarpattia	6,0	4,1	—	2,3
Zaporizhzhya	17,8	15,5	7,3	7,0
Ivano-Frankivsk	18,7	10,6	4,9	5,9
Kyiv	8,9	7,3	0,4	0,8
Kirovohrad	12,4	12,7	4,0	2,0
Luhansk	6,8	12,6	1,8	0,7
Lviv	10,3	12,1	1,1	2,3
Mykolayiv	12,9	10,8	6,5	5,2
Odesa	9,7	11,5	1,5	3,8
Poltava	6,6	3,4	1,0	1,5
Rivne	11,1	15,7	1,1	0,4
Sumy	14,0	7,5	3,1	1,8
Ternopil	15,2	12,8	3,8	4,7
Kharkiv	12,7	26,4	3,7	3,9
Kherson	16,3	8,4	0,5	2,0
Khmelnyskiy	16,4	21,1	4,7	4,4
Cherkasy	13,4	10,2	1,3	2,9
Chernivtsi	10,4	6,6	4,4	3,3
Chernihiv	12,4	7,8	1,4	0,9
<b>cities</b>				
Kyiv	20,6	16,4	6,1	6,9
Sevastopol	9,3	3,1	1,0	1,0

<sup>1</sup> The survey period is established in line with international methodology

### 12.11. Share of industrial enterprises that implemented innovations for 2011–2013<sup>1</sup>, by type of innovation and activity

(percentage of the total number of the surveyed)

	Enterprises that implemented			
	innovative products	innovative processes	organisational innovations	marketing innovations
<b>Industry</b>	<b>11,7</b>	<b>12,2</b>	<b>2,6</b>	<b>3,0</b>
Mining and quarrying	1,0	7,1	2,6	0,2
of which				
Mining of coal and lignite	—	8,0	2,0	—
Manufacturing	13,9	13,0	2,7	3,5
Manufacture of food products, beverages and tobacco products	14,0	12,7	2,3	4,6
Manufacture of textiles, apparel, leather and related products	7,4	9,6	1,5	1,8
Manufacture of wood and paper products, and printing	8,3	10,3	1,3	1,8
Manufacture of coke, and refined petroleum products	16,7	12,5	6,3	8,3
Manufacture of chemicals and chemical products	22,8	21,5	4,0	5,9
Manufacture of pharmaceuticals, medicinal chemical and botanical products	37,2	23,1	10,3	14,1
Manufacture of rubber and plastics products, and other non-metallic mineral products	9,1	11,3	1,6	2,0
Manufacture of basic metals and fabricated metal products, except machinery and equipment	12,9	12,8	2,5	2,8
Manufacture of computer, electronic and optical products	30,6	16,8	5,6	4,1
Manufacture of electrical equipment	24,2	17,8	5,7	5,7
Manufacture of machinery and equipment n.e.c.	21,6	16,2	4,9	4,6
Manufacture of transport equipment, trailers, and semitrailers and other	30,8	24,7	7,7	6,1
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	9,2	9,0	1,7	2,3
Electricity, gas, steam and air-conditioning supply	1,1	11,7	3,3	0,5
Water supply, sewerage, waste management and remediation	1,4	6,9	1,0	0,5

<sup>1</sup> See the footnote to Table 12.10

## 12.12. Industrial enterprises that sold innovative products in 2013, by region *(units)*

	Enterprises that sold innovative products	Of which, products that are new		Enterprises that sold innovative products outside Ukraine
		for the market	only for an enterprise	
<b>Ukraine</b>	<b>1031</b>	<b>248</b>	<b>887</b>	<b>344</b>
Autonomous Republic of Crimea	19	10	12	11
<b>oblasts</b>				
Vinnitsya	36	11	29	8
Volyn	14	2	14	5
Dnipropetrovsk	46	15	38	20
Donetsk	58	15	48	24
Zhytomyr	34	3	32	10
Zakarpattia	11	2	9	6
Zaporizhzhya	60	11	54	22
Ivano-Frankivsk	66	9	61	7
Kyiv	43	9	36	13
Kirovohrad	30	3	29	8
Luhansk	32	5	29	7
Lviv	60	22	46	20
Mykolayiv	34	7	30	7
Odesa	35	6	32	15
Poltava	26	3	24	13
Rivne	29	4	27	9
Sumy	29	10	24	13
Ternopil	21	7	17	5
Kharkiv	92	22	78	37
Kherson	26	8	21	7
Khmelnyskiy	46	4	43	16
Cherkasy	41	13	34	16
Chernivtsi	15	—	15	4
Chernihiv	25	3	24	6
<b>cities</b>				
Kyiv	100	43	79	34
Sevastopol	3	1	2	1

### 12.13. Industrial enterprises that sold innovative products in 2013, by type of activity

(units)

	Enterprises that sold innovative products	Of which, products that are new		Enterprises that sold innovative products outside Ukraine
		for the market	only for an enterprise	
<b>Industry</b>	<b>1031</b>	<b>248</b>	<b>887</b>	<b>344</b>
Mining and quarrying	5	—	5	2
Manufacturing	1015	246	872	342
Manufacture of food products, beverages and tobacco products	276	38	260	57
Manufacture of textiles, apparel, leather and related products	38	6	36	6
Manufacture of wood and paper products, and printing	68	9	59	27
Manufacture of coke, and refined petroleum products	6	1	6	2
Manufacture of chemicals and chemical products	63	16	52	19
Manufacture of pharmaceuticals, medicinal chemical and botanical products	28	10	26	8
Manufacture of rubber and plastics products, and other non-metallic mineral products	96	19	83	31
Manufacture of basic metals and fabricated metal products, except machinery and equipment	89	16	79	30
Manufacture of computer, electronic and optical products	51	29	34	21
Manufacture of electrical equipment	57	20	45	29
Manufacture of machinery and equipment n.e.c.	113	35	91	57
Manufacture of transport equipment, trailers, and semitrailers and other	72	31	53	34
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	58	16	48	21
Electricity, gas, steam and air-conditioning supply	6	1	5	—
Water supply, sewerage, waste management and remediation	5	1	5	—

### 12.14. Number of enterprises and the number of created and used advanced technology in 2013, by region

(units)

	Number of enterprises			Number of created advanced technology	Number of used advanced technology
	Total	of which			
		created advanced technology	used advanced technology		
<b>Ukraine</b>	<b>2105</b>	<b>176</b>	<b>2073</b>	<b>486</b>	<b>14038</b>
Autonomous Republic of Crimea	28	3	27	3	214
<b>oblasts</b>					
Vinnitsya	24	2	24	16	233
Volyn	17	1	16	1	257
Dnipropetrovsk	110	11	108	32	1190
Donetsk	156	14	155	28	1168
Zhytomyr	135	3	135	27	225
Zakarpattia	85	—	85	—	655
Zaporizhzhya	100	4	100	10	706
Ivano-Frankivsk	32	6	28	23	245
Kyiv	61	—	61	—	329
Kirovohrad	19	1	18	1	208
Luhansk	96	7	96	19	551
Lviv	54	9	53	18	505
Mykolayiv	35	6	35	20	288
Odesa	122	1	122	1	467
Poltava	42	5	41	11	567
Rivne	70	—	70	—	560
Sumy	14	2	13	6	123
Ternopil	11	4	11	6	130
Kharkiv	477	24	473	88	2650
Kherson	14	2	14	7	108
Khmelnyskiy	24	1	24	1	96
Cherkasy	110	—	110	—	218
Chernivtsi	19	—	19	—	64
Chernihiv	24	5	24	5	135
<b>cities</b>					
Kyiv	179	63	164	156	1705
Sevastopol	47	2	47	7	441

### 12.15. Number of enterprises and the number of created and used advanced technology in 2013, by type of economic activity

(units)

	Number of enterprises			Number of created advanced technology	Number of used advanced technology
	Total	of which			
		created advanced technology	used advanced technology		
Total	2105	176	2073	486	14038
Industry	1400	62	1395	141	9721
Mining and quarrying	59	3	59	3	254
Manufacturing	1184	57	1179	135	8824
Electricity, gas, steam and air-conditioning supply	102	1	102	2	404
Water supply, sewerage, waste management and remediation	55	1	55	1	239
Construction	10	—	10	—	32
Wholesale and retail trade; repair of vehicles and motorcycles	18	—	18	—	69
Transportation and storage, postal and courier activities	229	3	228	3	810
Information and communication	97	8	95	13	276
Professional, scientific and technical activities	253	69	238	175	1854
including					
Scientific research and development	142	64	128	168	887
Education	59	29	51	135	720
Human health and social work activities	33	4	33	11	549
Other services	6	1	5	8	7



### 12.16. Number of inventions, useful models and industrial designs used in activities of enterprises of Ukraine in 2013, by region

(units)

	Number of used			Of which created on account of Central budget		
	inventions	useful models	industrial designs	inventions	useful models	industrial designs
<b>Ukraine</b>	<b>2161</b>	<b>3058</b>	<b>582</b>	<b>622</b>	<b>1260</b>	<b>15</b>
Autonomous Republic of Crimea	53	12	12	12	—	1
<b>oblasts</b>						
Vinnitsya	14	179	43	—	83	1
Volyn	—	—	1	—	—	—
Dnipropetrovsk	249	60	20	—	16	—
Donetsk	129	126	14	—	—	—
Zhytomyr	5	3	1	—	—	—
Zakarpattia	34	—	—	—	—	—
Zaporizhzhya	83	85	91	—	—	—
Ivano-Frankivsk	15	54	—	5	18	—
Kyiv	20	12	28	1	—	—
Kirovohrad	5	1	20	—	—	—
Luhansk	99	153	9	18	1	1
Lviv	20	9	41	—	—	—
Mykolayiv	100	50	3	13	19	—
Odesa	19	17	22	—	—	—
Poltava	78	187	8	19	3	—
Rivne	—	8	—	—	3	—
Sumy	18	13	11	—	—	—
Ternopil	82	127	152	11	44	—
Kharkiv	479	1307	62	320	581	8
Kherson	40	2	8	—	—	—
Khmelnyskiy	—	—	—	—	—	—
Cherkasy	8	5	3	—	—	3
Chernivtsi	25	13	1	—	—	—
Chernihiv	16	6	—	—	—	—
<b>cities</b>						
Kyiv	367	625	30	223	492	1
Sevastopol	203	4	2	—	—	—

**12.17. Number of inventions, useful models and industrial designs used in activities of enterprises of Ukraine in 2013, by type of economic activity**  
(units)

	Number of used			Of which created on account of Central budget		
	inventions	useful models	industrial designs	inventions	useful models	industrial designs
<b>Total</b>	<b>2161</b>	<b>3058</b>	<b>582</b>	<b>622</b>	<b>1260</b>	<b>15</b>
including						
Industry	1181	596	554	35	28	12
Mining and quarrying	34	28	14	—	—	1
Manufacturing	1040	549	540	35	28	11
Electricity, gas, steam and air-conditioning supply	7	1	—	—	—	—
Water supply, sewerage, waste management and remediation	100	18	—	—	—	—
Transportation and storage, postal and courier activities	50	49	4	7	—	—
Information and communication	38	6	3	4	2	—
Professional, scientific and technical activities	543	795	21	426	751	3
including						
Scientific research and development	529	788	19	426	751	3
Education	344	1456	—	148	324	—
Human health and social work activities	5	156	—	2	155	—

## 13. POPULATION

### 13.1. Population<sup>1</sup>

	2002	2006	2009	2010	2011	2012	2013	2014
<b>Present population, mln.</b>	<b>48,5</b>	<b>46,9</b>	<b>46,1</b>	<b>46,0</b>	<b>45,8</b>	<b>45,6</b>	<b>45,6</b>	<b>45,4</b>
urban	32,6	31,9	31,6	31,5	31,5	31,4	31,4	31,3
rural	15,9	15,0	14,5	14,5	14,3	14,2	14,2	14,1
percentage of total population								
urban	67,2	67,9	68,5	68,6	68,7	68,8	68,9	69,0
rural	32,8	32,1	31,5	31,4	31,3	31,2	31,1	31,0
<b>Resident population, mln.</b>	<b>48,2</b>	<b>46,7</b>	<b>46,0</b>	<b>45,8</b>	<b>45,6</b>	<b>45,5</b>	<b>45,4</b>	<b>45,2</b>
males	22,3	21,6	21,2	21,1	21,0	21,0	21,0	20,9
females	25,9	25,1	24,8	24,7	24,6	24,5	24,4	24,3
percentage of total population								
males	46,3	46,1	46,1	46,1	46,1	46,2	46,2	46,2
females	53,7	53,9	53,9	53,9	53,9	53,8	53,8	53,8

<sup>1</sup> Here and elsewhere tables to Section 13 containing the statistics on the population for 2002 are based on the Census as of December 5, 2001; for other years, as of January 1

**13.2. Resident population, by place of residence and age group***(as of January 1, 2013)*

	Total population, persons			Share of total population, percent		
	total	urban	rural	total	urban	rural
<b>Total population</b>	<b>45372692</b>	<b>31123007</b>	<b>14249685</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
of which by age, years						
under 1	517301	339538	177763	1,1	1,1	1,3
1–4	2004486	1327019	677467	4,4	4,3	4,8
5–9	2168158	1449410	718748	4,8	4,6	5,0
10–14	1930653	1203306	727347	4,3	3,9	5,1
15–19	2405136	1579769	825367	5,3	5,1	5,8
20–24	3232157	2195942	1036215	7,1	7,0	7,3
25–29	3868992	2801899	1067093	8,5	9,0	7,5
30–34	3476598	2553790	922808	7,7	8,2	6,5
35–39	3270101	2323493	946608	7,2	7,5	6,6
40–44	3113544	2153127	960417	6,9	6,9	6,7
45–49	3085767	2123186	962581	6,8	6,8	6,8
50–54	3500369	2461151	1039218	7,7	7,9	7,3
55–59	3097369	2209140	888229	6,8	7,1	6,2
60–64	2796743	2006621	790122	6,2	6,4	5,5
65–69	1656868	1139209	517659	3,6	3,7	3,6
70 and older	5248450	3256407	1992043	11,6	10,5	14,0
Of total population, years						
0–14	6620598	4319273	2301325	14,6	13,9	16,2
15–64	31846776	22408118	9438658	70,2	71,9	66,2
65 and older	6905318	4395616	2509702	15,2	14,2	17,6

**13.3. Resident population, by selected age group and region***(as of January 1, 2013)*

	Total population, persons	Of which			Percentage of total population		
		0–14 years	15–64 years	65 years and older	0–14 years	15–64 years	65 years and older
<b>Ukraine</b>	<b>45372692</b>	<b>6620598</b>	<b>31846776</b>	<b>6905318</b>	<b>14,6</b>	<b>70,2</b>	<b>15,2</b>
Autonomous Republic of Crimea <b>oblasts</b>	1956422	291848	1377276	287298	14,9	70,4	14,7
Vinnitsya	1619953	242062	1103876	274015	15,0	68,1	16,9
Volyn	1037230	197071	707475	132684	19,0	68,2	12,8
Dnipropetrovsk	3304486	467222	2320270	516994	14,1	70,2	15,7
Donetsk	4362557	550561	3072514	739482	12,6	70,4	17,0
Zhytomyr	1269672	200811	865088	203773	15,8	68,1	16,1
Zakarpattia	1251560	239222	873712	138626	19,1	69,8	11,1
Zaporizhzhya	1784454	240898	1261687	281869	13,5	70,7	15,8
Ivano-Frankivsk	1379062	230648	958455	189959	16,7	69,5	13,8
Kyiv	1716273	256375	1198512	261386	15,0	69,8	15,2
Kirovohrad	988756	141616	679756	167384	14,3	68,8	16,9
Luhansk	2251954	278075	1607183	366696	12,3	71,4	16,3
Lviv	2522332	395923	1765487	360922	15,7	70,0	14,3
Mykolayiv	1172766	172102	829150	171514	14,7	70,7	14,6
Odesa	2384100	368473	1680117	335510	15,4	70,5	14,1
Poltava	1459983	193393	1020294	246296	13,2	69,9	16,9
Rivne	1155808	227341	787947	140520	19,6	68,2	12,2
Sumy	1141057	145050	808327	187680	12,7	70,8	16,5
Ternopil	1074076	168249	741576	164251	15,7	69,0	15,3
Kharkiv	2728783	344785	1970536	413462	12,6	72,2	15,2
Kherson	1076800	162700	758840	155260	15,1	70,5	14,4
Khmelnyskiy	1310801	197380	898522	214899	15,1	68,5	16,4
Cherkasy	1265259	169897	874816	220546	13,4	69,2	17,4
Chernivtsi	904098	150777	630470	122851	16,7	69,7	13,6
Chernihiv	1069260	138167	731094	199999	12,9	68,4	18,7
<b>cities</b>							
Kyiv	2803716	395564	2055574	352578	14,1	73,3	12,6
Sevastopol <sup>1</sup>	381474	54388	268222	58864	14,3	70,3	15,4

<sup>1</sup> See the second footnote to Table 1.4

**13.4. Cities and towns with over 100 thsd. present population<sup>1</sup>***(thsd.)*

	2002	2006	2009	2010	2011	2012	2013	2014
Alchevsk	119	117	115	114	113	112	111	110
Berdiansk	122	119	118	118	117	117	116	116
Bila Tserkva	200	206	209	209	209	211	211	211
Vinnitsya	357	362	368	369	369	371	372	372
Horlivka	292	275	266	264	261	259	257	254
Dniprodzerzhynsk	256	248	245	244	243	243	242	241
Dnipropetrovsk	1079	1047	1018	1011	1005	999	998	993
Donetsk	1016	994	975	968	962	955	953	950
Yevpatoriya	106	106	107	107	107	107	107	107
Zhytomyr	284	276	272	272	272	272	271	271
Zaporizhzhya	817	797	784	781	777	773	771	766
Ivano-Frankivsk	218	221	224	224	225	225	226	227
Kamieniec-Podilskyi	100	100	101	103	103	103	103	102
Kerch	157	151	148	147	147	146	145	145
Kyiv	2611	2693	2766	2785	2799	2814	2845	2869
Kirovohrad	253	245	237	236	235	235	234	233
Kramatorsk	181	173	169	168	166	165	164	163
Kremenchuk	234	230	229	228	227	226	226	226
Kryviy Rig	709	692	676	670	665	660	656	652
Lysychansk	115	110	108	107	106	105	104	103
Luhansk	463	450	438	435	431	427	426	424
Lutsk	209	205	209	211	212	213	215	216
Lviv	733	735	735	734	732	730	730	729
Makiyivka	390	373	364	361	358	356	354	352
Mariupol	492	480	472	469	467	464	462	459
Melitopol	161	159	158	158	157	157	157	157
Mykolayiv	514	508	504	501	499	497	496	495
Nikopol	136	130	126	124	122	120	119	118
Odesa	1029	1002	1009	1010	1009	1008	1015	1017
Pavlohrad	119	113	111	111	111	110	110	110
Poltava	318	309	302	301	299	298	297	296
Rivne	249	248	249	250	250	250	250	250
Sevastopol	342	340	340	340	340	341	343	345
Severodonetsk	120	115	112	111	111	110	109	109
Simpferopol	344	341	337	337	336	336	337	338
Sloviansk	125	121	120	119	119	118	117	117
Sumy	293	280	274	272	271	270	269	269
Ternopil	228	219	217	218	217	217	217	217
Uzhhorod	117	117	116	116	116	117	116	116
Kharkiv	1471	1463	1456	1452	1447	1441	1451	1451
Kherson	328	316	307	305	303	301	299	298
Khmelnitskyi	254	257	260	261	263	264	265	266
Cherkasy	295	292	289	288	287	286	286	285
Chernivtsi	241	243	250	252	254	256	259	262
Chernihiv	305	300	298	297	297	297	296	296

<sup>1</sup> See the footnote to Table 13.1. Date are recalculated within administrative and territorial borders as the beginning of 2014

**13.5. Vital statistics**

	2005	2008	2009	2010	2011	2012	2013
<b>Thsd.</b>							
Births	426,1	510,6	512,5	497,7	502,6	520,7	503,7
of which in rural areas	141,8	170,0	173,0	171,1	173,7	179,1	173,4
Deaths	782,0	754,5	706,7	698,2	664,6	663,1	662,4
of which in rural areas	310,4	291,6	274,4	267,1	253,6	251,3	249,8
Natural increase (decrease) in population	-355,9	-243,9	-194,2	-200,5	-162,0	-142,4	-158,7
of which in rural areas	-168,6	-121,6	-101,4	-96,0	-79,9	-72,2	-76,4
Marriages	332,1	322,0	318,2	305,9	355,9	278,3	304,2
of which in rural areas	79,3	77,2	78,9	74,3	85,6	66,5	69,1
Divorces	183,5	166,8	145,4	126,1 <sup>1</sup>	182,5	168,5	164,9
<b>Per 1000 present population</b>							
Births	9,0	11,0	11,1	10,8	11,0	11,4	11,1
of which in rural areas	9,4	11,6	11,9	11,9	12,1	12,6	12,3
Deaths	16,6	16,3	15,3	15,2	14,5	14,5	14,6
of which in rural areas	20,5	19,9	18,9	18,6	17,7	17,7	17,7
Natural increase (decrease) in population	-7,6	-5,3	-4,2	-4,4	-3,5	-3,1	-3,5
of which in rural areas	-11,1	-8,3	-7,0	-6,7	-5,6	-5,1	-5,4
Marriages	7,1	7,0	6,9	6,7	7,8	6,1	6,7
of which in rural areas	5,2	5,3	5,4	5,2	6,0	4,7	4,9
Divorces	3,9	3,6	3,2	2,7 <sup>1</sup>	4,0	3,7	3,6

<sup>1</sup> The information is derived from civil status acts provided by the State Registration Authority excluding divorces through the courts

**13.6. Vital statistics in 2013, by region**

	<b>Births, persons</b>	<b>Deaths, persons</b>	<b>Natural increase (decrease) in population, persons</b>	<b>Marriages, units</b>	<b>Divorces, units</b>
<b>Ukraine</b>	<b>503657</b>	<b>662368</b>	<b>-158711</b>	<b>304232</b>	<b>164939</b>
Autonomous Republic of Crimea	24054	27028	-2974	13343	7192
<b>oblasts</b>					
Vinnysya	17437	25453	-8016	10555	6132
Volyn	14700	13666	1034	6793	3007
Dnipropetrovsk	36134	51141	-15007	22395	13995
Donetsk	41034	69345	-28311	27878	17088
Zhytomyr	15001	20859	-5858	8185	4364
Zakarpattia	18491	14801	3690	7939	2908
Zaporizhzhya	18134	26498	-8364	11635	7133
Ivano-Frankivsk	16716	17358	-642	8783	4107
Kyiv	20511	27198	-6687	12849	7202
Kirovohrad	10562	16513	-5951	6016	3938
Luhansk	20531	35822	-15291	14108	8467
Lviv	29542	31666	-2124	16596	6841
Mykolayiv	13043	17353	-4310	7901	4559
Odesa	29075	33523	-4448	16088	8815
Poltava	14296	24358	-10062	9472	5566
Rivne	17445	14556	2889	7742	3125
Sumy	10411	19219	-8808	6450	3930
Ternopil	11807	14682	-2875	6856	3207
Kharkiv	26700	39465	-12765	18351	10704
Kherson	12300	16048	-3748	6910	4052
Khmelnyskiy	14548	20581	-6033	8645	4960
Cherkasy	12100	20477	-8377	7876	4463
Chernivtsi	11465	11520	-55	6353	3330
Chernihiv	9852	19909	-10057	6321	3613
<b>cities</b>					
Kyiv	33305	28003	5302	24639	10468
Sevastopol <sup>1</sup>	4463	5326	-863	3553	1773



## POPULATION

Table 13.6 continued

	Births, persons	Deaths, persons	Natural increase (decrease) in population, persons	Marriages, units	Divorces, units
<b>Per 1000 present population</b>					
<b>Ukraine</b>	<b>11,1</b>	<b>14,6</b>	<b>-3,5</b>	<b>6,7</b>	<b>3,6</b>
Autonomous Republic of Crimea	12,2	13,7	-1,5	6,8	3,7
<b>oblasts</b>					
Vinnitsya	10,7	15,7	-5,0	6,5	3,8
Volyn	14,1	13,1	1,0	6,5	2,9
Dnipropetrovsk	10,9	15,5	-4,6	6,8	4,2
Donetsk	9,4	15,9	-6,5	6,4	3,9
Zhytomyr	11,9	16,5	-4,6	6,5	3,4
Zakarpattia	14,7	11,8	2,9	6,3	2,3
Zaporizhzhya	10,2	14,9	-4,7	6,5	4,0
Ivano-Frankivsk	12,1	12,6	-0,5	6,4	3,0
Kyiv	11,9	15,8	-3,9	7,5	4,2
Kirovohrad	10,7	16,7	-6,0	6,1	4,0
Luhansk	9,1	15,9	-6,8	6,3	3,8
Lviv	11,6	12,5	-0,9	6,5	2,7
Mykolayiv	11,1	14,8	-3,7	6,7	3,9
Odesa	12,1	14,0	-1,9	6,7	3,7
Poltava	9,8	16,6	-6,8	6,5	3,8
Rivne	15,1	12,6	2,5	6,7	2,7
Sumy	9,1	16,9	-7,8	5,7	3,5
Ternopil	11,0	13,7	-2,7	6,4	3,0
Kharkiv	9,7	14,4	-4,7	6,7	3,9
Kherson	11,4	14,9	-3,5	6,4	3,8
Khmelnyskiy	11,1	15,7	-4,6	6,6	3,8
Cherkasy	9,6	16,2	-6,6	6,2	3,5
Chernivtsi	12,6	12,7	-0,1	7,0	3,7
Chernihiv	9,2	18,6	-9,4	5,9	3,4
<b>cities</b>					
Kyiv	11,7	9,8	1,9	8,6	3,7
Sevastopol <sup>1</sup>	11,6	13,8	-2,2	9,2	4,6

<sup>1</sup> See the second footnote to Table 1.4

**13.7. Death rates of infants under 1 year old***(deaths of infants under 1 year old per 1000 live births)*

	2005	2008	2009	2010	2011	2012	2013
<b>Total</b>	<b>10,0</b>	<b>10,0</b>	<b>9,4</b>	<b>9,1</b>	<b>9,0</b>	<b>8,4</b>	<b>8,0</b>
in urban areas	9,4	9,6	9,0	8,5	8,6	8,1	7,6
in rural areas	11,2	10,9	10,1	10,3	9,8	9,0	8,6

**13.8. Death rates of infants under 1 year old, by region***(deaths of infants under 1 year old per 1000 live births)*

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>10,0</b>	<b>10,0</b>	<b>9,4</b>	<b>9,1</b>	<b>9,0</b>	<b>8,4</b>	<b>8,0</b>
Autonomous Republic of Crimea	9,0	10,9	8,9	8,8	9,1	8,8	6,9
<b>oblasts</b>							
Vinnitsya	9,1	9,8	8,3	8,4	10,4	9,1	8,0
Volyn	8,3	7,3	7,7	8,2	7,9	7,0	6,2
Dnipropetrovsk	10,2	10,8	8,8	9,7	9,5	10,0	7,6
Donetsk	11,5	12,2	12,3	12,0	11,4	12,6	11,3
Zhytomyr	9,5	8,0	8,5	9,1	8,9	8,0	7,7
Zakarpattia	11,5	11,4	13,1	10,9	10,6	8,9	9,4
Zaporizhzhya	11,1	9,9	9,4	10,1	9,3	8,2	8,2
Ivano-Frankivsk	12,9	10,7	9,1	10,3	8,8	6,4	7,9
Kyiv	7,5	7,3	7,1	7,0	7,1	5,7	5,9
Kirovohrad	11,1	12,7	10,9	10,6	13,1	9,4	11,2
Luhansk	11,7	13,9	11,6	9,4	8,8	7,6	7,3
Lviv	8,3	8,8	7,9	9,2	9,4	7,8	8,3
Mykolayiv	8,1	8,3	8,5	8,1	7,5	7,2	7,8
Odesa	10,7	9,9	9,7	9,2	9,2	8,8	8,3
Poltava	8,6	8,3	7,1	6,1	6,1	5,8	5,5
Rivne	10,4	9,0	9,4	9,2	8,9	8,1	7,9
Sumy	11,4	10,0	8,5	9,3	7,5	6,9	6,4
Ternopil	8,9	9,9	7,5	8,2	8,0	8,0	6,8
Kharkiv	10,2	9,4	9,3	9,2	8,9	7,5	7,3
Kherson	11,3	11,4	11,0	9,4	9,9	8,0	9,4
Khmelnyskiy	8,8	9,2	11,8	7,5	6,1	9,0	7,1
Cherkasy	10,2	11,3	10,5	10,0	8,1	9,6	7,3
Chernivtsi	12,6	10,1	8,2	8,2	8,5	8,0	7,7
Chernihiv	11,7	7,9	9,9	8,1	7,9	9,2	7,7
<b>cities</b>							
Kyiv	7,5	8,9	7,5	7,3	8,0	7,8	8,2
Sevastopol <sup>1</sup>	7,4	7,5	8,0	8,6	9,2	5,1	5,4

<sup>1</sup> See the second footnote to Table 1.4

**13.9. Population migration in 2013, by region**

	Interregional migration			International migration		
	total immigrants	total emigrants	migration increase (decrease)	total immigrants	total emigrants	migration increase (decrease)
<b>Persons</b>						
<b>Ukraine</b>	<b>261723</b>	<b>261723</b>	<b>×</b>	<b>54100</b>	<b>22187</b>	<b>31913</b>
Autonomous Republic of Crimea <b>oblasts</b>	9438	8658	780	5311	1035	4276
Vinnitsya	8651	10039	−1388	949	321	628
Volyn	4996	4997	−1	481	169	312
Dnipropetrovsk	12950	15119	−2169	3216	1404	1812
Donetsk	11377	15893	−4516	3256	1989	1267
Zhytomyr	7648	8902	−1254	1030	309	721
Zakarpattia	2141	3046	−905	276	604	−328
Zaporizhzhya	6878	8794	−1916	1780	910	870
Ivano-Frankivsk	5485	5302	183	1434	667	767
Kyiv	25281	16460	8821	1812	520	1292
Kirovohrad	6543	8726	−2183	773	245	528
Luhansk	6291	10656	−4365	3665	1087	2578
Lviv	8460	9235	−775	1439	806	633
Mykolayiv	5450	6829	−1379	997	417	580
Odesa	11139	8606	2533	5125	1877	3248
Poltava	8479	9033	−554	1394	394	1000
Rivne	6479	7630	−1151	441	196	245
Sumy	5543	7145	−1602	466	348	118
Ternopil	4776	6009	−1233	282	174	108
Kharkiv	17689	15948	1741	7372	3525	3847
Kherson	4993	7138	−2145	476	248	228
Khmelnyskiy	8160	9331	−1171	387	155	232
Cherkasy	8782	10024	−1242	925	237	688
Chernivtsi	4035	3354	681	1055	336	719
Chernihiv	6345	7777	−1432	727	214	513
<b>cities</b>						
Kyiv	48707	34485	14222	7903	3748	4155
Sevastopol <sup>1</sup>	5007	2587	2420	1128	252	876

Table 13.9 continued

	Interregional migration			International migration		
	total immigrants	total emigrants	migration increase (decrease)	total immigrants	total emigrants	migration increase (decrease)
	<b>Per 10 thsd. present population</b>					
<b>Ukraine</b>	<b>57,5</b>	<b>57,5</b>	<b>×</b>	<b>11,9</b>	<b>4,9</b>	<b>7,0</b>
Autonomous Republic of Crimea <b>oblasts</b>	48,0	44,0	4,0	27,0	5,3	21,7
Vinnitsya	53,3	61,9	-8,6	5,8	1,9	3,9
Volyn	48,0	48,0	0,0	4,6	1,6	3,0
Dnipropetrovsk	39,2	45,8	-6,6	9,8	4,3	5,5
Donetsk	26,1	36,5	-10,4	7,5	4,6	2,9
Zhytomyr	60,4	70,3	-9,9	8,1	2,4	5,7
Zakarpattia	17,1	24,3	-7,2	2,2	4,8	-2,6
Zaporizhzhya	38,6	49,4	-10,8	10,0	5,1	4,9
Ivano-Frankivsk	39,7	38,4	1,3	10,4	4,8	5,6
Kyiv	146,7	95,5	51,2	10,5	3,0	7,5
Kirovohrad	66,0	88,0	-22,0	7,8	2,5	5,3
Luhansk	28,0	47,4	-19,4	16,3	4,8	11,5
Lviv	33,3	36,4	-3,1	5,7	3,2	2,5
Mykolayiv	46,5	58,3	-11,8	8,5	3,5	5,0
Odesa	46,5	35,9	10,6	21,3	7,8	13,5
Poltava	57,9	61,7	-3,8	9,5	2,7	6,8
Rivne	56,0	65,9	-9,9	3,8	1,7	2,1
Sumy	48,7	62,8	-14,1	4,1	3,1	1,0
Ternopil	44,4	55,9	-11,5	2,6	1,6	1,0
Kharkiv	64,6	58,2	6,4	26,9	12,9	14,0
Kherson	46,4	66,3	-19,9	4,4	2,3	2,1
Khmelnitskiy	62,3	71,2	-8,9	2,9	1,2	1,7
Cherkasy	69,5	79,3	-9,8	7,3	1,9	5,4
Chernivtsi	44,4	36,9	7,5	11,6	3,7	7,9
Chernihiv	59,1	72,5	-13,4	6,8	2,0	4,8
<b>cities</b>						
Kyiv	170,5	120,7	49,8	27,6	13,1	14,5
Sevastopol <sup>1</sup>	130,2	67,3	62,9	29,3	6,5	22,8

<sup>1</sup> See the second footnote to Table 1.4

### 13.10. Population migration in 2013

	Persons			Per 10 thsd. present population		
	total immigrants	total emigrants	migration increase (decrease)	total immigrants	total emigrants	migration increase (decrease)
<b>Total migration</b>	<b>675942</b>	<b>644029</b>	<b>31913</b>	<b>148,6</b>	<b>141,6</b>	<b>7,0</b>
within Ukraine	621842	621842	×	136,7	136,7	×
within individual regions	360119	360119	×	79,2	79,2	×
interregional migration	261723	261723	×	57,5	57,5	×
international migration	54100	22187	31913	11,9	4,9	7,0

## 14. EMPLOYMENT

### 14.1. Economically active population

(source: the Labour Force Survey (LFS))

	2005	2008	2009	2010	2011	2012	2013
<b>Economically active population, thsd.</b>							
aged 15–70	22280,8	22397,4	22150,3	22051,6	22056,9	22011,5	21980,6
in the working age	20481,7	20675,7	20321,6	20220,7	20247,9	20393,5	20478,2
<b>Employed, thsd.</b>							
aged 15–70	20680,0	20972,3	20191,5	20266,0	20324,2	20354,3	20404,1
in the working age	18886,5	19251,7	18365,0	18436,5	18516,2	18736,9	18901,8
<b>Unemployed (ILO methodology), thsd.</b>							
aged 15–70	1600,8	1425,1	1958,8	1785,6	1732,7	1657,2	1576,5
in the working age	1595,2	1424,0	1956,6	1784,2	1731,7	1656,6	1576,4
<b>Economically inactive population, thsd.</b>							
aged 15–70	13559,7	12971,1	12823,0	12575,5	12265,5	12055,3	11861,7
in the working age	8410,3	7909,5	8051,7	7878,0	7601,5	7540,7	7552,2
<b>Economic activity rate, percent of total population of relevant age group</b>							
aged 15–70	62,2	63,3	63,3	63,7	64,3	64,6	65,0
in the working age	70,9	72,3	71,6	72,0	72,7	73,0	73,1

## EMPLOYMENT

Table 14.1 continued

	2005	2008	2009	2010	2011	2012	2013
<b>Employment rate, percent of total population of relevant age group</b>							
aged 15–70	57,7	59,3	57,7	58,5	59,2	59,7	60,3
in the working age	65,4	67,3	64,7	65,6	66,5	67,1	67,4
<b>Unemployment rate (ILO methodology), percent of economically active population of relevant age group</b>							
aged 15–70	7,2	6,4	8,8	8,1	7,9	7,5	7,2
in the working age	7,8	6,9	9,6	8,8	8,6	8,1	7,7

**14.2. ILO unemployed, by duration of job search**

(source: the Labour Force Survey (LSF))

	2005	2008	2009	2010	2011	2012	2013
<b>ILO unemployed aged 15–70, thsd.</b>	<b>1600,8</b>	<b>1425,1</b>	<b>1958,8</b>	<b>1785,6</b>	<b>1732,7</b>	<b>1657,2</b>	<b>1576,5</b>
of which, looking for a job, trying to set up their own business, thsd.	1523,5	1347,9	1896,6	1711,8	1674,4	1608,5	1537,2
of which, by duration of job-search, percent							
less than 3 months	33,1	45,4	39,4	34,1	40,4	38,1	39,0
from 3–6 months	20,4	19,9	26,9	21,8	23,2	22,4	23,5
from 6–9 months	10,7	9,0	13,4	11,3	10,5	10,7	10,3
from 9–12 months	6,0	5,1	6,3	9,2	6,4	7,0	6,3
12 months and longer	29,8	20,6	14,0	23,6	19,5	21,8	20,9
<i>Average duration of job search, months</i>	7	6	6	7	6	6	6

### 14.3. Demand, supply and placement of person of labour force by type of economic activity in 2013<sup>1</sup>

(thsd.)

	Registered unemployed, end of year	Registered vacancies, end of year	Placement of person registered unemployed
<b>Total</b>	<b>487,7</b>	<b>47,5</b>	<b>541,9</b>
Agriculture, forestry and fishing	115,0	2,3	138,2
Industry	90,6	11,5	127,9
of which			
Mining and quarrying	5,6	0,7	11,7
Manufacturing	75,2	9,0	91,9
Construction	14,7	2,5	16,8
Wholesale and retail trade; repair of vehicles and motorcycles	62,5	6,2	85,4
Transportation and storage, postal and courier activities	17,9	4,1	23,7
Accommodation and food service activities	12,5	1,3	18,5
Information and communication	4,8	0,5	4,6
Financial and insurance activities	12,2	0,7	4,1
Real estate activities	3,9	0,7	4,6
Professional, scientific and technical activities	7,9	1,2	8,5
Administrative and support service activities	8,3	1,7	10,0
Public administration and defence, compulsory social security	30,8	7,2	29,4
Education	9,8	2,1	31,6
Human health and social work activities	15,2	4,5	28,7
Arts, entertainment and recreation	2,2	0,4	3,5
Other services	4,0	0,6	6,4
Persons who did not work earlier	75,4	×	×

<sup>1</sup> Here and elsewhere (Tables 14.4–14.5) data are from the State Employment Service

**14.4. Demand and supply of labour force, by region in 2013***(end of year)*

	Registered unemployed		Registered vacancies, thsd.	Load 10 vacancies, persons
	total, thsd.	percent to population of the working age		
<b>Ukraine</b>	<b>487,7</b>	<b>1,8</b>	<b>47,5</b>	<b>103</b>
Autonomous Republic of Crimea	17,3	1,4	4,8	36
<b>oblasts</b>				
Vinnitsya	26,7	2,8	0,3	784
Volyn	11,1	1,8	0,5	209
Dnipropetrovsk	32,5	1,6	7,5	44
Donetsk	33,0	1,2	2,1	159
Zhytomyr	18,0	2,4	1,8	101
Zakarpattia	8,7	1,1	0,6	158
Zaporizhzhya	24,1	2,2	1,0	237
Ivano-Frankivsk	15,4	1,8	0,5	334
Kyiv	16,1	1,5	2,2	75
Kirovohrad	18,6	3,2	0,8	227
Luhansk	22,4	1,6	0,7	305
Lviv	23,1	1,5	1,1	215
Mykolayiv	18,8	2,6	1,3	142
Odesa	14,2	1,0	2,2	64
Poltava	24,5	2,8	2,4	104
Rivne	16,5	2,4	1,1	147
Sumy	16,6	2,4	0,8	212
Ternopil	16,5	2,5	1,2	142
Kharkiv	26,8	1,6	3,7	71
Kherson	13,1	2,0	0,8	164
Khmelnyskiy	17,3	2,2	0,2	755
Cherkasy	22,2	2,9	0,5	430
Chernivtsi	9,5	1,7	0,5	193
Chernihiv	14,3	2,3	1,3	110
<b>cities</b>				
Kyiv	9,0	0,5	7,5	12
Sevastopol	1,4	0,6	0,1	103



**14.5. Placement of person of registered unemployed, by region in 2013***(thsd.)*

	Persons with official unemployment status	Of which placement		
		total	including females	percentage of the total of registered unemployed
<b>Ukraine</b>	<b>1537,4</b>	<b>541,9</b>	<b>253,3</b>	<b>35,2</b>
Autonomous Republic of Crimea	54,0	19,7	12,0	36,4
<b>oblasts</b>				
Vinnitsya	78,5	30,8	12,7	39,2
Volyn	38,0	12,9	6,0	34,1
Dnipropetrovsk	102,6	37,6	17,5	36,6
Donetsk	105,3	34,0	18,3	32,3
Zhytomyr	58,2	18,1	8,5	31,1
Zakarpattia	35,9	11,7	6,5	32,5
Zaporizhzhya	78,9	31,1	14,0	39,4
Ivano-Frankivsk	48,6	15,9	8,2	32,7
Kyiv	48,0	15,1	7,3	31,3
Kirovohrad	52,4	17,9	7,4	34,2
Luhansk	67,6	24,0	10,4	35,5
Lviv	77,2	24,0	12,5	31,1
Mykolayiv	55,3	18,3	8,2	33,1
Odesa	53,5	23,0	10,1	42,9
Poltava	72,0	24,2	9,7	33,7
Rivne	50,4	16,5	8,2	32,7
Sumy	51,0	17,6	8,0	34,6
Ternopil	47,5	15,5	6,0	32,7
Kharkiv	90,0	39,0	18,5	43,4
Kherson	41,7	15,2	7,3	36,6
Khmelnyskiy	53,1	19,8	8,3	37,3
Cherkasy	70,9	27,1	11,7	38,3
Chernivtsi	27,5	7,8	3,1	28,3
Chernihiv	46,6	15,0	6,7	32,1
<b>cities</b>				
Kyiv	28,2	8,8	5,3	31,3
Sevastopol	4,5	1,3	0,9	28,1

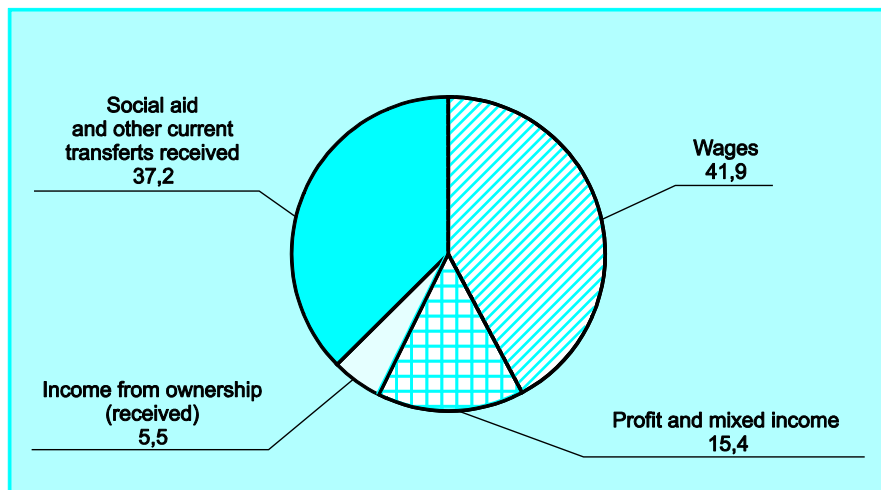
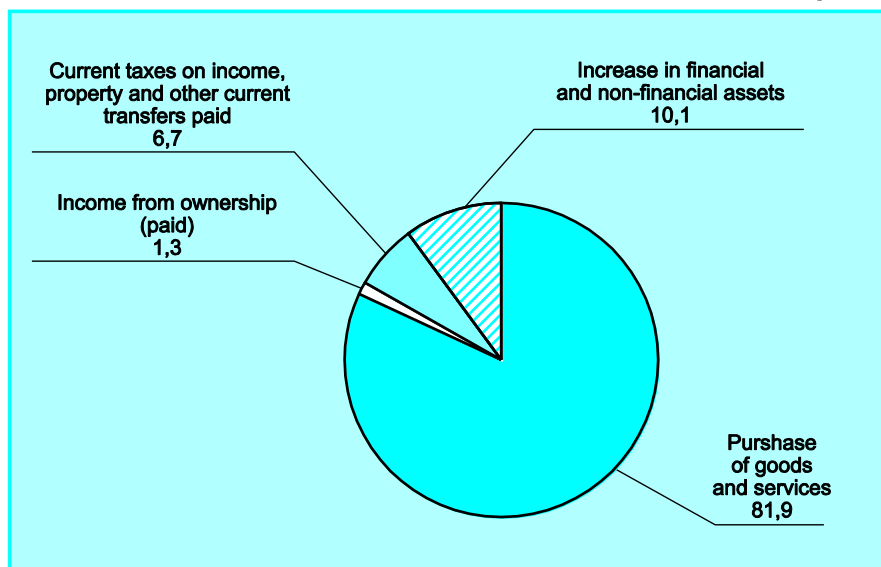
## 15. POPULATION INCOME AND EXPENDITURE

### 15.1. Population income and expenditure

(mln. UAH)

	2005	2008	2009	2010	2011	2012 <sup>1</sup>
<b>Income</b>	<b>381404</b>	<b>845641</b>	<b>894286</b>	<b>1101175</b>	<b>1266753</b>	<b>1457864</b>
wages	160621	366387	365300	449553	529133	609394
profit and mixed income	58404	131139	129760	160025	200230	224920
income from ownership (received)	11072	28432	34654	67856	68004	80769
social aid and other current transfers received	151307	319683	364572	423741	469386	542781
<b>Expenditure and savings</b>	<b>381404</b>	<b>845641</b>	<b>894286</b>	<b>1101175</b>	<b>1266753</b>	<b>1457864</b>
purchase of goods and services	306769	695618	709025	838213	1030635	1194791
income from ownership (paid)	3523	30406	37831	28844	29064	18567
current taxes on income, property and other current transfers paid	25461	67606	67053	72251	83931	97226
accumulation of non-financial assets	4444	29515	10493	19578	-1159	-2954
increase in financial assets	41207	22496	69884	142289	124282	150234
<i>Available income</i>	<i>298275</i>	<i>634493</i>	<i>661915</i>	<i>847949</i>	<i>988983</i>	<i>1149244</i>
<i>Real available income, percent of the previous year</i>	<i>123,9</i>	<i>107,6</i>	<i>90,0</i>	<i>117,1</i>	<i>108,0</i>	<i>113,9</i>

<sup>1</sup> The compilations are made in line with the *Methodological explanations on the updated version of the SNA 2008* (SSSU Decree 398 of December 17, 2013)

**15.2. Structure of population income in 2012***(percent)***15.3. Structure of population expenditure and savings in 2012***(percent)*

**15.4. Average monthly nominal and real wages of employees<sup>1</sup>**

	Nominal wages, UAH	Percent of the previous year	
		nominal wages	real wages
2005	806	136,7	120,3
2008	1806	133,7	106,3
2009	1906	105,5	90,8
2010	2239	120,0	110,2
2011	2633	117,6	108,7
2012	3026	114,9	114,4
2013	3265	107,9	108,2

<sup>1</sup> Prior to 2009, by businesses, establishments, organisations and their separate units without employees of statistically small businesses. Since 2010, by businesses, establishments, organisations and their separate units employing 10 and more employees. Comparisons 2010/2013 data with the similar data of the previous years are not possible. Rates of growth of indicators for nominal and real wages are defined using chain indices on the basis of comparative totals in 2010

**15.5. Average monthly nominal and real wages of employees in 2013<sup>1</sup>**

	Nominal wages, UAH	Percent to the relevant period of the previous year	
		nominal wages	real wages
<b>2013</b>	<b>3265</b>	<b>107,9</b>	<b>108,2</b>
<b>By month</b>			
January	3000	110,2	110,2
February	3044	108,7	109,1
March	3212	109,9	110,5
April	3233	109,9	110,8
May	3253	107,9	108,3
June	3380	108,7	108,8
July	3429	108,8	109,0
August	3304	107,5	108,1
September	3261	106,5	107,1
October	3283	105,6	105,7
November	3268	105,5	105,3
December	3619	107,2	106,7

<sup>1</sup> See the footnote to Table 15.4

### 15.6. Average monthly nominal wages of employees, by type of economic activity<sup>1</sup>

(UAH)

	2010	2011	2012	2013		
				total	percent of	
					average level for the economy	2012
<b>Total</b>	<b>2239</b>	<b>2633</b>	<b>3026</b>	<b>3265</b>	<b>100,0</b>	<b>107,9</b>
Agriculture, forestry and fishing	1472	1853	2086	2340	71,7	112,1
Industry	2570	3107	3478	3763	115,2	108,2
Construction	1758	2270	2516	2702	82,7	107,4
Wholesale and retail trade; repair of vehicles and motorcycles	1877	2342	2704	3010	92,2	111,3
Transportation and storage, postal and courier activities	2658	3072	3412	3589	109,9	105,2
Transportation	2355	2699	3249	3419	104,7	105,2
Warehousing and support activities for transportation	2993	3445	3865	4062	124,4	105,1
Postal and courier activities	1523	1692	1843	1915	58,7	103,9
Accommodation and food service activities	1455	1777	2055	2249	68,9	109,4
Information and communication	3161	3683	4286	4599	140,9	107,3
Financial and insurance activities	4638	5377	6012	6275	192,2	104,4
Real estate activities	1856	2181	2356	2757	84,4	117,0
Professional, scientific and technical activities	2869	3529	4252	4465	136,7	105,0
of which						
Scientific research and development	2874	3270	3709	4024	123,3	108,5
Administrative and support service activities	1839	2165	2430	2527	77,4	104,0
Public administration and defence, compulsory social security	2722	3036	3415	3702	113,4	108,4
Education	1905	2079	2530	2700	82,7	106,7
Human health and social work activities	1628	1774	2202	2367	72,5	107,5
Arts, entertainment and recreation	1928	2358	2886	3286	100,6	113,8
Other services	1717	2056	2618	2707	82,9	103,4

<sup>1</sup> See the footnote to Table 15.4

**15.7. Average monthly nominal wages of employees, by region<sup>1</sup>**

(UAH)

	2005	2008	2009	2010	2011	2012	2013		
							total	percent of	
								average level for the economy	2012
<b>Ukraine</b>	<b>806</b>	<b>1806</b>	<b>1906</b>	<b>2239</b>	<b>2633</b>	<b>3026</b>	<b>3265</b>	<b>100,0</b>	<b>107,9</b>
Autonomous Republic of Crimea	730	1609	1707	1991	2295	2654	2850	87,3	107,4
<b>oblasts</b>									
Vinnitsya	597	1404	1511	1782	2074	2432	2651	81,2	109,0
Volyn	591	1380	1427	1692	1994	2339	2580	79,0	110,3
Dnipropetrovsk	913	1876	1963	2369	2790	3138	3336	102,2	106,3
Donetsk	962	2015	2116	2549	3063	3496	3755	115,0	107,5
Zhytomyr	602	1404	1493	1785	2071	2369	2561	78,4	108,1
Zakarpattia	665	1453	1562	1846	2069	2351	2553	78,2	108,6
Zaporizhzhya	860	1812	1843	2187	2607	2927	3142	96,2	107,3
Ivano-Frankivsk	718	1543	1627	1927	2213	2539	2679	82,0	105,5
Kyiv	811	1852	1987	2295	2761	3157	3351	102,6	106,2
Kirovohrad	624	1428	1537	1815	2114	2428	2608	79,9	107,4
Luhansk	805	1769	1873	2271	2742	3090	3337	102,2	108,0
Lviv	713	1570	1667	1941	2244	2578	2789	85,4	108,2
Mykolayiv	744	1621	1806	2122	2448	2822	3094	94,8	109,6
Odesa	768	1633	1787	2046	2387	2700	2947	90,3	109,2
Poltava	758	1661	1733	2102	2481	2850	2988	91,5	104,8
Rivne	685	1523	1614	1960	2211	2575	2844	87,1	110,4
Sumy	663	1472	1593	1866	2177	2503	2702	82,8	108,0
Ternopil	553	1313	1412	1659	1871	2185	2359	72,2	107,9
Kharkiv	759	1679	1804	2060	2407	2753	2975	91,1	108,1
Kherson	625	1375	1482	1733	1970	2269	2464	75,5	108,6
Khmelnyskiy	584	1429	1521	1786	2075	2425	2641	80,9	108,9
Cherkasy	642	1459	1532	1835	2155	2508	2682	82,1	107,0
Chernivtsi	621	1402	1523	1772	1985	2329	2484	76,1	106,6
Chernihiv	602	1370	1465	1711	1974	2308	2504	76,7	108,5
<b>cities</b>									
Kyiv	1314	3074	3161	3431	4012	4607	5007	153,4	108,7
Sevastopol	803	1726	1882	2167	2476	2891	3114	95,4	107,7

<sup>1</sup> See the footnote to Table 15.4

### 15.8. Average monthly nominal wages of employees, by type of economic activity industry<sup>1</sup>

(UAH)

	2010	2011	2012	2013		
				total	percent of	
					average level for the economy	2012
<b>Industry</b>	<b>2570</b>	<b>3107</b>	<b>3478</b>	<b>3763</b>	<b>115,2</b>	<b>108,2</b>
Mining and quarrying	3563	4398	4908	5266	161,3	107,3
Manufacturing	2284	2764	3091	3305	101,2	106,9
Manufacture of food products, beverages and tobacco products	2138	2545	2891	3110	95,2	107,6
Manufacture of textiles, apparel, leather and related products	1336	1614	1757	1868	57,2	106,4
Manufacture of wood and paper products, and printing	1866	2232	2528	2798	85,7	110,7
Manufacture of coke, and refined petroleum products	3259	3729	4027	4370	133,8	108,5
Manufacture of chemicals and chemical products	2384	2931	3510	3630	111,2	103,4
Manufacture of pharmaceuticals, medicinal chemical and botanical products	3490	4039	4925	5422	166,0	110,1
Manufacture of rubber and plastics products, and other non-metallic mineral products	1968	2415	2688	2876	88,1	107,0
Manufacture of basic metals and fabricated metal products, except machinery and equipment	2879	3515	3863	4132	126,5	107,0
Machine-building	2243	2741	3042	3229	85,8	106,2
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	2070	2547	2909	3012	92,2	103,5
Electricity, gas, steam and air-conditioning supply	3028	3592	4112	4500	137,8	109,4
Water supply, sewerage, waste management and remediation	1980	2277	2487	2777	85,0	111,7

<sup>1</sup> See the footnote to Table 15.4

**15.9. Structure of total household expenditure<sup>1</sup>***(average monthly per one household)*

	2005	2008	2009	2010	2011	2012	9 months 2013		
							all households	including by areas	
								urban	rural

**Total expenditure, UAH** 1229,4 2590,4 2754,1 3072,7 3456,0 3591,8 3781,1 3954,7 3387,8

**Percent**

Total consumer expenditure	91,1	86,2	87,8	90,0	90,2	90,9	90,3	91,2	87,8
food products (including catering outside home, alcoholic beverages and tobacco)	61,0	53,0	55,0	56,7	56,5	55,5	55,4	54,8	57,4
manufacturing goods and services	30,1	33,2	32,8	33,3	33,7	35,4	34,9	36,4	30,4
payment for housing, communal products and services	6,4	6,6	7,7	7,6	8,0	8,3	7,8	8,9	5,0
of which									
sum of benefits and subsidies	0,6	0,6	0,7	0,6	0,6	0,6	0,5	0,5	0,4
Non-consumption total expenditure	8,9	13,8	12,2	10,0	9,8	9,1	9,7	8,8	12,2

<sup>1</sup> Here and elsewhere (Tables 15.10–15.13, 15.15) data are based on household living conditions survey



**15.10. Population, by total per capita equivalent income<sup>1</sup>***(percent)*

	2005	2008	2009	2010	2011	2012	9 months 2013		
							all households	including by areas	
								urban	rural
<b>Total population</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
Monthly average per capita equivalent total income <sup>1</sup> , UAH									
under 480,0	40,4	2,5	1,9	0,7	0,2	0,3	0,2	0,1	0,3
480,1–840,0	59,6 <sup>2</sup>	21,2	17,1	8,0	5,0	3,1	2,6	2,1	4,0
840,1–1200,0	...	32,1	32,0	26,0	18,7	12,9	10,1	9,1	12,8
1200,1–1560,0	...	21,1	22,1	27,0	26,7	23,9	21,9	19,9	26,2
1560,1–1920,0	...	11,2	12,5	16,4	20,0	21,1	21,0	20,3	22,4
1920,1–2280,0	...	11,9 <sup>3</sup>	14,4 <sup>3</sup>	21,9 <sup>3</sup>	29,4 <sup>3</sup>	14,4	15,9	16,5	14,7
2280,1–2640,0	...	...	...	...	...	9,4	10,8	11,4	9,3
2640,1–3000,0	...	...	...	...	...	5,6	6,4	7,0	4,8
3000,1–3360,0	...	...	...	...	...	3,0	4,0	4,7	2,4
3360,1–3720,0	...	...	...	...	...	2,2	2,1	2,4	1,4
over 3720,0	...	...	...	...	...	4,1	5,0	6,5	1,7
Ratio of total income <sup>1</sup> richest and poorest of 20% population (quintile coefficient for funds), times	3,6	3,7	3,6	3,6	3,4	3,3	3,4	3,4	3,0
Percentage of population with monthly average per capita equivalent total income <sup>1</sup> , which is below subsistence level <sup>4</sup>	28,4	7,1	5,8	8,8	7,8	9,1	9,1	7,6	12,3

<sup>1</sup> Since 2011, when compiling per capita average indicators of income and expenditure as well as indicators of differentiation of the population and households by level of material well-being, the equivalence scale for the system of coefficients was introduced which reflects a decrease in minimum needs per one member of household with an increase in size of household and changes in its composition. The above mentioned indicators for 2005, 2008/2010 have been recalculated

<sup>2</sup> Above 480 UAH

<sup>3</sup> Above 1920 UAH

<sup>4</sup> The monthly average size of subsistence level to the relevant period: in 2005 – 423 UAH, in 2008 – 607,5 UAH, in 2009 – 638,5 UAH, in 2010 – 843,17 UAH, in 2011 – 914,08 UAH, in 2012 – 1042,42 UAH, for 9 month 2013 – 1108,0 UAH

**15.11. Structure of household money expenditure***(average monthly per one household)*

	2005	2008	2009	2010	2011	2012	9 months 2013		
							all households	including by areas	
								urban	rural
<b>Total money expenditure, UAH</b>	<b>1090,8</b>	<b>2317,2</b>	<b>2415,1</b>	<b>2773,1</b>	<b>3124,7</b>	<b>3300,2</b>	<b>3475,8</b>	<b>3738,4</b>	<b>2881,0</b>
<b>Percent</b>									
Consumption money expenditure	89,6	87,0	89,4	89,2	89,6	90,0	89,2	91,6	81,7
food products (including catering outside home, alcoholic beverages and tobacco)	57,0	51,2	53,4	53,5	53,6	52,8	52,3	54,3	47,1
manufacturing goods and services	32,6	35,8	36,0	35,7	36,0	37,2	36,9	37,3	34,6
Monetary support to relatives, friends and other persons	2,7	3,5	3,6	3,6	3,3	3,6	3,6	3,2	4,8
Other expenditure (on private subsistence farms, purchase of shares and certificates, bank deposits, alimony, housing construction, etc)	7,7	9,5	7,0	7,2	7,1	6,4	7,2	5,2	13,5

**15.12. Population, by per capita equivalent money income<sup>1</sup>***(percent)*

	2005	2008	2009	2010	2011	2012	9 months 2013		
							all households	including by areas	
								urban	rural
<b>Total population</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
Monthly average per capita equivalent money income <sup>1</sup> , UAH									
under 480,0	52,2	5,5	4,0	1,9	0,8	0,8	0,4	0,2	0,8
480,1–840,0	47,8 <sup>2</sup>	26,6	24,5	13,5	8,9	5,2	4,5	2,9	7,9
840,1–1200,0	...	29,4	30,2	29,4	24,4	18,1	14,4	11,1	21,5
1200,1–1560,0	...	18,9	18,8	23,1	25,0	24,2	23,1	21,5	26,6
1560,1–1920,0	...	9,3	10,3	13,6	16,1	18,5	19,7	19,5	20,2
1920,1–2280,0	...	10,3 <sup>3</sup>	12,2 <sup>3</sup>	18,5 <sup>3</sup>	24,8 <sup>3</sup>	12,2	13,6	15,1	10,4
2280,1–2640,0	...	...	...	...	...	7,8	9,2	10,7	5,8
2640,1–3000,0	...	...	...	...	...	4,8	5,3	6,2	2,9
3000,1–3360,0	...	...	...	...	...	2,7	3,5	4,3	2,0
3360,1–3720,0	...	...	...	...	...	2,0	1,8	2,5	0,5
over 3720,0	...	...	...	...	...	3,7	4,5	6,0	1,4
Ratio of money income <sup>1</sup> richest and poorest of 20% population (quintile coefficient for funds), times	4,1	4,1	4,0	4,0	3,8	3,6	3,6	3,7	3,4
Percentage of population with monthly average per capita equivalent money income <sup>1</sup> , which is below subsistence level <sup>4</sup>	40,0	11,6	11,1	15,6	13,7	14,1	14,3	10,2	23,0

<sup>1</sup> See the first footnote to Table 15.10<sup>2</sup> See the second footnote to Table 15.10<sup>3</sup> See the third footnote to Table 15.10<sup>4</sup> See the fourth footnote to Table 15.10

### 15.13. Foodstuffs consumed by households, by quintile (20%) group and total per capita equivalent income<sup>1</sup>

(average monthly per capita; kg)

	All house- holds	Of which by quantile (20%) groups by monthly per capita equivalent total income <sup>1</sup>					With monthly per capita equivalent total income <sup>1</sup> , below subsistence level <sup>2</sup>
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	
2005							
Meat and meat products	4,4	2,5	3,5	4,2	4,8	6,1	2,9
Milk and dairy products	21,7	14,5	18,8	22,3	24,6	27,4	16,1
Eggs, pcs	21	16	19	21	22	24	17
Fish and fish products	1,8	1,2	1,5	1,8	2,1	2,5	1,3
Sugar	3,6	2,5	3,2	3,6	4,1	4,3	2,8
Sunflower-seed oil and other vegetable oils	1,9	1,5	1,7	2,0	2,1	2,1	1,6
Potatoes	9,6	8,6	9,2	9,8	10,5	10,0	8,8
Vegetables, melons and gourds	9,1	6,3	8,1	9,2	10,3	11,3	7,1
Fruit, berries, nuts and grapes	3,1	1,7	2,4	2,9	3,4	4,8	1,9
Bread and bakery products	10,3	8,6	9,6	10,8	11,4	10,9	9,2
2008							
Meat and meat products	5,1	3,4	4,4	5,0	5,6	6,9	2,6
Milk and dairy products	22,6	17,6	21,6	22,6	24,1	27,4	13,7
Eggs, pcs	20	17	20	20	21	22	15
Fish and fish products	2,1	1,6	2,0	2,2	2,3	2,7	1,3
Sugar	3,4	3,0	3,4	3,4	3,6	3,7	2,6
Sunflower-seed oil and other vegetable oils	1,8	1,6	1,8	1,8	1,8	1,9	1,4
Potatoes	8,4	8,3	8,7	8,5	8,3	7,9	7,7
Vegetables, melons and gourds	9,3	7,4	9,0	9,3	9,7	10,9	6,2
Fruit, berries, nuts and grapes	3,7	2,3	3,1	3,5	4,1	5,8	1,7
Bread and bakery products	9,6	9,4	10,2	9,6	9,5	9,2	8,6
2009							
Meat and meat products	4,8	3,3	4,0	4,7	5,5	6,7	2,7
Milk and dairy products	19,8	14,9	18,2	19,5	21,8	25,4	12,2
Eggs, pcs	20	17	19	20	21	22	16
Fish and fish products	1,8	1,4	1,7	1,8	2,0	2,4	1,2
Sugar	3,2	2,8	3,2	3,3	3,5	3,6	2,5
Sunflower-seed oil and other vegetable oils	1,9	1,7	1,8	1,9	1,9	2,0	1,6
Potatoes	8,0	7,7	8,3	8,2	8,2	7,9	7,3
Vegetables, melons and gourds	10,1	7,9	9,5	10,1	11,0	12,4	6,9
Fruit, berries, nuts and grapes	3,6	2,2	2,8	3,4	4,1	5,6	1,8
Bread and bakery products	9,3	9,0	9,4	9,5	9,4	9,1	8,4

Table 15.13 continued

	All house- holds	Of which by quantile (20%) groups by monthly per capita equivalent total income <sup>1</sup>					With monthly per capita equivalent total income <sup>1</sup> , below subsistence level <sup>2</sup>
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	
2010							
Meat and meat products	5,1	3,6	4,4	5,0	5,7	6,9	3,1
Milk and dairy products	19,1	14,3	17,7	19,2	21,0	24,5	12,3
Eggs, pcs	20	18	19	20	21	22	17
Fish and fish products	1,8	1,3	1,6	1,8	1,9	2,3	1,2
Sugar	3,0	2,5	2,9	3,2	3,2	3,4	2,2
Sunflower-seed oil and other vegetable oils	1,8	1,6	1,8	1,8	1,8	1,9	1,5
Potatoes	7,6	7,2	7,6	7,9	7,8	7,6	6,9
Vegetables, melons and gourds	9,5	7,6	9,1	9,7	10,3	11,3	6,9
Fruit, berries, nuts and grapes	3,7	2,4	3,1	3,6	4,1	5,5	1,9
Bread and bakery products	9,3	8,8	9,6	9,4	9,5	9,2	8,3
2011							
Meat and meat products	5,1	3,7	4,4	5,1	5,7	6,9	3,1
Milk and dairy products	18,9	14,3	17,5	19,2	20,4	24,1	11,7
Eggs, pcs	20	18	19	21	22	23	17
Fish and fish products	1,7	1,3	1,6	1,8	1,9	2,2	1,1
Sugar	3,1	2,6	3,0	3,3	3,3	3,5	2,3
Sunflower-seed oil and other vegetable oils	1,8	1,6	1,7	1,8	1,8	2,0	1,5
Potatoes	7,7	7,1	7,6	8,0	8,1	8,0	6,8
Vegetables, melons and gourds	10,1	7,9	9,4	10,2	10,8	12,2	7,0
Fruit, berries, nuts and grapes	3,7	2,4	2,9	3,7	4,1	5,5	2,0
Bread and bakery products	9,2	8,6	9,2	9,5	9,3	9,3	8,1
2012							
Meat and meat products	5,1	3,7	4,5	5,1	5,6	6,6	3,1
Milk and dairy products	19,6	15,0	18,1	19,7	21,5	24,0	12,6
Eggs, pcs	20	18	20	20	21	22	17
Fish and fish products	1,7	1,3	1,6	1,7	1,9	2,1	1,2
Sugar	3,1	2,6	3,1	3,2	3,3	3,4	2,3
Sunflower-seed oil and other vegetable oils	1,8	1,7	1,8	1,8	1,8	1,8	1,5
Potatoes	7,6	7,6	7,9	7,9	7,6	7,2	7,1
Vegetables, melons and gourds	10,2	8,3	9,6	10,5	10,7	11,5	7,4
Fruit, berries, nuts and grapes	3,8	2,5	3,2	3,8	4,3	5,5	2,1
Bread and bakery products	9,1	8,7	9,4	9,4	9,1	9,0	8,0

Table 15.13 continued

	All house- holds	Of which by quantile (20%) groups by monthly per capita equivalent total income <sup>1</sup>					With monthly per capita equivalent total income <sup>1</sup> , below subsistence level <sup>2</sup>
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	
9 month 2013							
Meat and meat products	5,1	3,7	4,5	5,0	5,6	6,8	3,2
Milk and dairy products	20,2	15,3	18,8	20,5	22,0	25,3	13,4
Eggs, pcs	20	18	19	20	21	23	17
Fish and fish products	1,7	1,3	1,6	1,7	1,8	2,2	1,2
Sugar	3,1	2,7	3,0	3,2	3,2	3,4	2,5
Sunflower-seed oil and other vegetable oils	1,7	1,6	1,7	1,8	1,8	1,9	1,4
Potatoes	6,9	6,6	7,0	7,3	6,8	6,9	6,6
Vegetables, melons and gourds	10,0	8,0	9,4	10,3	10,5	11,8	7,1
Fruit, berries, nuts and grapes	4,0	2,7	3,5	3,9	4,5	5,9	2,2
Bread and bakery products	9,0	8,5	9,1	9,4	9,1	9,1	8,0

<sup>1</sup> See the first footnotes to Table 15.10<sup>2</sup> See the fourth footnote to Table 15.10**15.14. Foodstuffs consumed***(per capita per year; kg)*

	2005	2008	2009	2010	2011	2012	2013
Meat and meat products (including lard and offal on meat base)	39	51	50	52	51	54	56
Milk and dairy products (on milk base)	226	214	212	206	205	215	221
Eggs, pcs	238	260	272	290	310	307	308
Fish and fish products	14,4	17,5	15,1	14,5	13,4	13,6	15,1
Sugar	38	41	38	37	39	38	38
Oil	13,5	15,0	15,4	14,8	13,7	13,0	13,5
Potatoes	136	132	133	129	139	140	139
Vegetables, melons and gourds	120	129	137	144	163	163	163
Fruit, berries and grapes (excluding processed for wine)	37	44	46	48	53	53	55
Bakery products (bread, pasta on flour base; flour, cereals and legume crops)	124	115	112	111	110	109	109

**15.15. Availability of selected durable goods<sup>1</sup> in households<sup>2</sup>***(average per 100 households; pcs)*

	2005	2006	2008	2010	2012
Refrigerators and freezers	99	100	106	109	112
Washing machines	77	78	84	85	87
Vacuum cleaners	62	64	74	75	77
Electric irons	98	98	100	99	98
CD-players and turntables	7	12	25	8	7
Colour TV sets	91	96	107	110	115
Video cassette recorders, Video tape recorders, DVD-players, digital cameras	22	21	21	41	43
Audiocassette recorders	34	27	20	13	10
Music centres	11	13	17	13	13
Cameras	36	35	38	26	21
Computers	9	12	22	25	33
Microwaves	9	14	29	33	41
Kitchen combines	5	5	9	10	12
Conditioners	1	1	4	6	8
Satellite antennas	1	3	10	13	18
Sewing machines	35	32	31	28	25
Motorbikes, bicycles and scooters	44	44	48	47	49
Motorcycles, snowmobiles	4	3	3	2	2
Cars	16	17	20	21	22
Mobile phones	44	81	149	167	187

<sup>1</sup> The evaluations of the availability of durables in households are based on sample survey. This includes the availability of appliances regardless of the duration of their maintenance, and sources of their acquisition (whether they have been bought, presented, etc), and their condition (included are those in operation, those that temporarily do not work properly and are under repair or should be repaired)

<sup>2</sup> Since 2006, the polling of households regarding the availability of durables in them is conducted once every two years

## 16. HOUSING CONDITIONS OF THE POPULATION

### 16.1. Housing stock

	<i>(mln.sq.m of total size)</i>						
	2005	2008	2009	2010	2011	2012	2013 <sup>1</sup>
<b>Total housing stock</b>	<b>1046,4</b>	<b>1066,6</b>	<b>1072,2</b>	<b>1079,5</b>	<b>1086,0</b>	<b>1094,2</b>	<b>1096,6</b>
Average per inhabitant, sq.m	22,0	22,8	23,0	23,3	23,5	23,7	23,8
<b>Urban housing stock</b>	<b>669,9</b>	<b>684,3</b>	<b>688,8</b>	<b>693,0</b>	<b>695,5</b>	<b>700,7</b>	<b>700,1</b>
Average per urban inhabitant, sq.m	20,8	21,4	21,6	21,8	21,9	22,1	22,1
<b>Rural housing stock</b>	<b>376,5</b>	<b>382,3</b>	<b>383,4</b>	<b>386,5</b>	<b>390,5</b>	<b>393,5</b>	<b>396,5</b>
Average per rural inhabitant, sq.m	24,6	25,8	26,1	26,4	26,8	27,2	27,5

<sup>1</sup> According to the SSSU

### 16.2. Number of apartment applicants and improvement of housing conditions

	<i>(thsd.)</i>						
	2005	2008	2009	2010	2011	2012	2013
Families and single persons registered as requiring accommodations, end of year	1323	1216	1174	1139	1084	1022	808
Families and single persons who obtained accommodations during a year	20	17	11	11	7	7	6
percentage of those registered as requiring accommodations, end of the previous year	1,4	1,3	0,9	0,9	0,7	0,7	0,6



**16.3. Allocation of housing to the some categories of population**

	Families and single persons registered as requiring housing, end of year			Families and single persons who obtained housing and improved their housing conditions		
	2011	2012	2013	2011	2012	2013
<b>Total</b>	<b>1083743</b>	<b>1021708</b>	<b>807719</b>	<b>7429</b>	<b>7226</b>	<b>6047</b>
<b>Public housing stock</b>	<b>839554</b>	<b>788643</b>	<b>676011</b>	<b>7314</b>	<b>7144</b>	<b>5519</b>
citizens provided with the right for top-priority receipt of housing	237805	226944	197968	2380	2169	1647
participants of war operations, war participants	10130	9061	7092	86	72	62
participants of war operations abroad	12302	11718	10623	146	140	95
military men transferred to reserve or retired	11941	11126	9966	139	184	116
large families (raising three and more children)	37894	37092	33151	345	291	310
single mothers	28727	27720	24426	273	226	216
dwellers of ramshackle and dangerous house	21055	20106	16517	221	398	198
sick persons (according to the established list)	23179	21298	17604	196	113	104
other categories	92577	88823	78589	974	745	546
citizens provided with the right for out-of-turn receipt of housing	86643	84959	77512	1488	1496	1309
disabled war veterans	5049	4673	4468	350	232	244
families of dead military men and equated to them persons in rights	2108	1834	1551	26	35	14
families suffered as a result of Chernobyl Catastrophe (1 <sup>st</sup> and 2 <sup>nd</sup> categories)	24816	22743	18781	274	335	295
other categories	54670	55709	52712	838	894	756
requiring housing citizens, registered in general list	515106	476740	400531	3446	3479	2563

Table 16.3 continued

	Families and single persons registered as requiring housing, end of year			Families and single persons who obtained housing and improved their housing conditions		
	2011	2012	2013	2011	2012	2013
<b>Cooperative housing</b>	<b>243183</b>	<b>230375</b>	<b>129374</b>	<b>50</b>	<b>19</b>	<b>476</b>
citizens provided with the right for top-priority receipt of housing	45892	43400	28539	18	6	227
participants of war operations, war participants	2642	2463	1381	—	—	18
participants of war operations abroad	1504	1449	1041	—	—	12
military men transferred to reserve or retired	930	860	614	6	—	—
large families (raising three and more children)	4043	3920	2863	—	1	16
single mothers	2180	2018	1353	—	—	17
dwellers of ramshackle and dangerous house	524	462	195	—	—	2
sick persons (according to the established list)	1382	1262	912	—	—	20
other categories	32687	30966	20180	12	5	142
citizens provided with the right for out-of-turn receipt of housing	9259	8838	5858	—	—	73
disabled war veterans	570	541	336	—	—	7
families of dead military men and equated to them persons in rights	259	247	105	—	—	—
families suffered as a result of Chernobyl Catastrophe (1 <sup>st</sup> and 2 <sup>nd</sup> categories)	2681	2513	788	—	—	48
other categories	5749	5537	4629	—	—	18
requiring housing citizens, registered in general list	188032	178137	94977	32	13	176
<b>Social housing</b>	<b>1006</b>	<b>2690</b>	<b>2334</b>	<b>65</b>	<b>63</b>	<b>52</b>
<b>Of total number</b>						
dwelling of communal flats	41995	37804	31711	401	303	213
dwelling of hostels	163780	159164	132236	1040	1485	729
young families	112994	104769	84807	890	689	584
number of the families in the waiting list that bought flats	×	×	×	177	132	273

**16.4. Improving housing amenities in settlements**

	2005	2008	2009	2010	2011	2012	2013
Inhabited localities equipped with							
water supply							
cities	452	455	456	455	456	457	457
rural settlements of urban type	767	767	771	771	775	761	758
villages	6360	6283	6316	6298	6312	6225	6292
sewage							
cities	438	443	445	443	443	444	445
rural settlements of urban type	489	497	503	512	512	510	506
villages	746	737	737	727	709	703	694
gas supply (natural gas and with natural and liquefied gas <sup>1</sup> )							
cities	411	420	421	423	424	427	429
rural settlements of urban type	545	602	609	617	631	637	646
villages	10318	13080	13447	13965	14391	14688	15175
gas supply (with liquefied gas only <sup>1</sup> )							
cities	42	32	32	30	29	28	26
rural settlements of urban type	316	221	213	203	190	186	177
villages	16306	13804	13443	12836	12362	11998	11497

<sup>1</sup> In 2005, those towns were considered to be supplied with gas (natural and liquefied) which had at least 100 apartments gasified; urban settlements at least 50 apartments, rural settlements at least 10 apartments. Since 2008, those settlements are considered to be gasified with natural gas where at least one of the consumers makes use of natural gas from gas pipe for communal and daily needs; those gasified with natural and liquefied gas are settlements where at least one of the consumers uses natural gas from gas pipe and at least one of the consumers employs liquefied gas from autogas system which is services by gas-supply facility; those gasified with liquefied gas are settlements where at least one of the consumers uses liquefied gas

## 17. EDUCATION

### 17.1. Enrollment in educational institutions

(beginning of academic year; thsd.)

	2005/06	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14
<b>Total</b>	<b>8605</b>	<b>7825</b>	<b>7518</b>	<b>7224</b>	<b>7013</b>	<b>6815</b>	<b>6648</b>
Secondary educational institutions	5399	4617	4495	4299	4292	4222	4204
day	5301	4533	4421	4228	4225	4160	4150
night (part-time), including distance learning	98	84	74	71	67	62	54
Professional training institutions	497	444	424	434	409	423	391
Institutions of higher education							
1 <sup>st</sup> and 2 <sup>nd</sup> levels of accreditation	505	399	354	361	357	345	329
3 <sup>rd</sup> and 4 <sup>th</sup> levels of accreditation	2204	2365	2245	2130	1955	1825	1724
<b>Per 10 thsd. population</b>							
Secondary educational institutions	1151	1001	978	939	941	927	923
Professional training institutions	106	96	92	95	90	93	86
Institutions of higher education							
1 <sup>st</sup> and 2 <sup>nd</sup> levels of accreditation	108	87	77	79	78	76	72
3 <sup>rd</sup> and 4 <sup>th</sup> levels of accreditation	470	512	488	465	428	401	380

## 17.2. Enrollment in educational institutions at the beginning of 2013/14 academic year, by region

(thsd.)

	Secondary educational institutions	Professional training institutions <sup>1</sup>	Institutions of higher education	
			1 <sup>st</sup> and 2 <sup>nd</sup> levels of accreditation	3 <sup>rd</sup> and 4 <sup>th</sup> levels of accreditation
<b>Ukraine</b>	<b>4204,0</b>	<b>391,2</b>	<b>329,0</b>	<b>1723,7</b>
Autonomous Republic of Crimea	182,0	13,0	7,2	37,9
<b>oblasts</b>				
Vinnitsya	152,0	17,0	14,2	29,2
Volyn	124,3	10,2	8,1	20,5
Dnipropetrovsk	294,4	27,7	23,1	119,8
Donetsk	338,2	36,2	37,6	100,2
Zhytomyr	129,0	10,6	13,6	22,4
Zakarpattia	153,3	7,1	3,4	20,6
Zaporizhzhya	155,3	17,6	10,4	71,4
Ivano-Frankivsk	147,3	12,0	12,2	31,5
Kyiv	172,4	10,1	8,6	25,7
Kirovohrad	89,6	8,7	8,0	11,7
Luhansk	170,9	24,1	15,3	66,3
Lviv	254,5	31,5	19,2	119,8
Mykolayiv	109,2	12,7	7,7	31,5
Odesa	235,2	18,3	13,6	110,2
Poltava	126,2	13,0	9,4	45,1
Rivne	143,8	12,9	9,4	31,9
Sumy	92,3	11,9	5,4	37,5
Ternopil	107,9	11,5	8,4	35,0
Kharkiv	220,0	17,1	21,7	187,6
Kherson	105,7	9,5	6,3	23,2
Khmelnyskiy	127,3	13,3	7,2	32,8
Cherkasy	109,3	9,9	10,8	33,7
Chernivtsi	97,3	7,3	10,1	22,7
Chernihiv	91,3	7,1	7,7	17,4
<b>cities</b>				
Kyiv	241,1	18,3	28,2	425,6
Sevastopol	34,2	2,6	2,2	12,5

<sup>1</sup> End of 2013

## 17.3. Secondary educational institutions

(beginning of academic year; thsd.)

	2005/06	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14
Institutions	21,6	21,0	20,6	20,3	19,9	19,7	19,3
Pupils	5399	4617	4495	4299	4292	4222	4204
including grades 10–12 (10–16)	975	791	599	570	655	605	559
Total teachers	543	524	522	515	509	510	508

In 2013, 12,1 thsd. pupils attended the 1<sup>st</sup> grade set up at pre-schools educational institutions.

**17.4. Pupils graduating from secondary educational institutions<sup>1</sup>***(thsd.)*

	Finished the 2 <sup>nd</sup> level schools (incomplete secondary education)			Finished the 3 <sup>rd</sup> level schools (complete secondary education)		
	total	day	evening	total	day	evening
2005	649	640	9	515	482	33
2008	546	539	7	427	399	28
2009	316	311	5	391	365	26
2010	566	559	7	364	340	24
2011	480	474	6	215	193	22
2012	441	436	5	329	309	20
2013	411	406	5	304	283	21

<sup>1</sup> Pupils that take on external degree are distributed by type of education in school they graduated from

**17.5. Attendance by shift in day secondary educational institutions<sup>1</sup>***(beginning of academic year)*

	Total institutions				Total pupils <sup>2</sup>			
	with one shift		with two shifts		attending the 1 <sup>st</sup> shift		attending the 2 <sup>nd</sup> shift	
	total	percentage of total institutions	total	percentage of total institutions	thsd.	percentage of total pupils	thsd.	percentage of total pupils
2005/06	19236	92	1670	8	4948	96	219	4
2008/09	19007	94	1297	6	4289	97	146	3
2009/10	18677	94	1248	6	4194	97	135	3
2010/11	18518	94	1135	6	4021	97	119	3
2011/12	18434	96	823	4	4049	98	93	2
2012/13	18395	96	675	4	4014	98	80	2
2013/14	18171	97	528	3	4021	98	67	2

<sup>1</sup> Excluding special schools (boarding schools), sanatorium schools

<sup>2</sup> Excluding pupils from specialized schools (boarding schools), pupils of specialized forms and those of grade I<sup>st</sup> at pre-schools educational institutions

# 17.6. Attendance by shift in day secondary educational institutions, by region<sup>1</sup> (beginning of academic year)

	Total pupils for the 2 <sup>nd</sup> shift											
	thsd.						percentage of total pupils					
	2005/ 06	2009/ 10	2010/ 11	2011/ 12	2012/ 13	2013/ 14	2005/ 06	2009/ 10	2010/ 11	2011/ 12	2012/ 13	2013/ 14
<b>Ukraine</b>	<b>219,0</b>	<b>134,7</b>	<b>118,6</b>	<b>93,0</b>	<b>79,9</b>	<b>66,6</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>
Autonomous Republic of Crimea	13,8	9,1	9,2	6,1	4,9	6,0	7	5	5	4	3	3
<b>oblasts</b>												
Vinnitsya	10,5	8,4	7,5	7,5	7,8	4,2	5	5	5	5	5	3
Volyn	9,7	7,1	5,6	3,4	2,7	2,6	7	6	5	3	2	2
Dnipropetrovsk	5,9	2,7	2,7	0,3	0,2	0,2	2	1	1	0,1	0,1	0,1
Donetsk	21,1	11,0	9,5	7,5	5,6	4,4	5	3	3	2	2	1
Zhytomyr	5,8	3,4	2,8	2,5	2,0	2,0	4	3	2	2	2	2
Zakarpattia	9,1	6,5	6,2	5,2	4,4	4,0	5	4	4	4	3	3
Zaporizhzhya	9,8	5,3	4,7	4,3	3,5	2,8	5	3	3	3	2	2
Ivano-Frankivsk	8,1	5,3	4,6	3,5	3,4	3,2	4	3	3	2	2	2
Kyiv	11,6	7,5	6,5	7,2	6,7	6,8	6	4	4	4	4	4
Kirovohrad	4,3	2,2	1,6	1,3	0,7	0,3	4	2	2	1	1	0,3
Luhansk	15,0	8,3	6,1	4,8	3,0	1,8	7	5	4	3	2	1
Lviv	11,2	6,2	5,2	4,0	3,8	3,5	4	2	2	2	2	1
Mykolayiv	4,6	2,7	2,3	1,3	1,1	0,5	3	2	2	1	1	0,4
Odesa	11,2	6,8	6,5	5,8	5,1	5,3	4	3	3	3	2	2
Poltava	9,6	5,7	4,9	3,0	2,6	2,8	6	4	4	2	2	2
Rivne	12,2	10,1	9,8	9,2	8,6	6,6	7	7	7	7	6	5
Sumy	8,0	5,8	5,5	3,2	3,1	2,0	7	6	6	3	3	2
Ternopil	4,0	2,7	2,0	1,9	1,6	1,1	3	2	2	2	2	1
Kharkiv	7,3	3,5	2,8	0,7	0,9	—	3	2	1	0,3	0,4	—
Kherson	3,9	1,7	1,5	1,0	0,8	0,8	3	2	1	1	1	1
Khmelnyskiy	5,0	3,0	2,6	1,9	1,7	0,7	3	2	2	2	1	1
Cherkasy	2,7	1,4	1,3	1,0	0,6	0,6	2	1	1	1	1	1
Chernivtsi	4,4	1,9	1,7	1,4	0,7	0,4	4	2	2	1	1	0,4
Chernihiv	7,7	5,3	4,6	4,6	4,3	4,2	6	5	5	5	5	5
<b>cities</b>												
Kyiv	0,3	—	—	—	—	—	0,1	—	—	—	—	—
Sevastopol	2,2	1,1	0,9	0,4	0,1	—	7	4	3	1	0,3	—

<sup>1</sup> See the footnotes to Table 17.5

**17.7. Professional training institutions**

	Graduated qualified workers, thsd.
2005	286,6
2008	269,6
2009	239,3
2010	247,3
2011	240,1
2012	202,1
2013	227,3
Professional training of persons in 2013 who	
have completed secondary education	67,5
obtained qualification along with complete secondary education	95,0
obtained qualification without complete secondary education	12,2
involved in professional training	
not working population	14,6
enterprise workers	29,4
involved in upgrading	
not working population	4,4
enterprise workers	4,2

**17.8. Competitive examinations to institutions of higher education***(number of applications per 100 enrolled students)*

	1 <sup>st</sup> and 2 <sup>nd</sup> levels of accreditation						3 <sup>rd</sup> and 4 <sup>th</sup> levels of accreditation					
	2005	2009	2010	2011	2012	2013	2005	2009	2010	2011	2012	2013
<b>All types of training</b>	<b>129</b>	<b>158</b>	<b>180</b>	<b>167</b>	<b>190</b>	<b>213</b>	<b>153</b>	<b>345</b>	<b>329</b>	<b>341</b>	<b>430</b>	<b>472</b>
full-time	135	164	193	178	203	229	169	407	401	443	534	588
part-time	129	148	170	162	165	184	134	191	204	159	236	272
distance learning	115	121	119	120	125	134	128	184	158	154	167	187



**17.9. Institutions of higher education***(beginning of academic year)*

	1 <sup>st</sup> and 2 <sup>nd</sup> levels of accreditation					3 <sup>rd</sup> and 4 <sup>th</sup> levels of accreditation				
	2005/ 06	2010/ 11	2011/ 12	2012/ 13	2013/ 14	2005/ 06	2010/ 11	2011/ 12	2012/ 13	2013/ 14
<b>Total institutions</b>	<b>606</b>	<b>505</b>	<b>501</b>	<b>489</b>	<b>478</b>	<b>345</b>	<b>349</b>	<b>345</b>	<b>334</b>	<b>325</b>
<b>Total students, thsd.</b>	<b>505,3</b>	<b>361,5</b>	<b>356,8</b>	<b>345,2</b>	<b>329,0</b>	<b>2203,8</b>	<b>2129,8</b>	<b>1954,8</b>	<b>1824,9</b>	<b>1723,7</b>
full-time	373,4	302,9	297,4	287,9	278,5	1233,8	1250,2	1145,0	1104,1	1070,1
<b>Enrolled, thsd.</b>	<b>169,2</b>	<b>129,1</b>	<b>105,1</b>	<b>99,8</b>	<b>93,9</b>	<b>503,0<sup>1</sup></b>	<b>392,0<sup>1</sup></b>	<b>314,5<sup>1</sup></b>	<b>341,3<sup>1</sup></b>	<b>348,0<sup>1</sup></b>
full-time	124,8	105,9	85,3	82,9	78,2	305,0	276,2	203,7	244,5	247,2
<b>Graduated, thsd.</b>	<b>142,7</b>	<b>111,0</b>	<b>96,7</b>	<b>92,2</b>	<b>91,2</b>	<b>372,4<sup>2</sup></b>	<b>543,7<sup>2</sup></b>	<b>529,8<sup>2</sup></b>	<b>520,7<sup>2</sup></b>	<b>485,1<sup>2</sup></b>
full-time	101,9	81,2	78,4	75,5	71,7	199,6	275,6	267,9	264,8	258,9

<sup>1</sup> Persons enrolled to the elementary cycle of education (excluding those who have been enrolled to continue their training in order to obtain a higher educational and qualification levels)

<sup>2</sup> The graduated (excluding those who finished the relevant cycle of training (in particular undergraduate studies) and continue training in order to obtain a higher educational and qualification levels)

The number of students at the educational institutions of the 1<sup>st</sup> and 2<sup>nd</sup> levels of accreditation accounted for 5,0 thsd. disabled, 3,6 thsd. orphans and uncared children (aged under 18), at the educational institutions of the 3<sup>rd</sup> and 4<sup>th</sup> levels of accreditation – 14,5 thsd. and 4,9 thsd. respectively.

59,4 thsd. foreign students study at institutions of higher education of all levels of accreditation.

## 18. HEALTH AND SOCIAL AID

### 18.1. Health care indicators

	2005	2008	2009	2010	2011	2012	2013
Total medical practitioners (doctors)							
thsd.	224	222 <sup>1</sup>	225 <sup>1</sup>	225 <sup>1</sup>	224 <sup>1</sup>	217 <sup>1</sup>	217 <sup>1</sup>
per 10 thsd. population	47,9	48,3	49,1	49,3	49,3	47,9	48,0
Total paramedical staff							
thsd.	496	465	467	467	459	441	441
per 10 thsd. population	106,2	101,1	102,0	102,4	101,0	97,2	97,4
Total hospitals, thsd.	2,9	2,9	2,8	2,8	2,5	2,4	2,2
In which beds							
thsd.	445	437	431	429	412	404	398
per 10 thsd. population	95,2	95,1	94,2	94,0	90,6	89,1	88,0
Total out-patient medical institutions, thsd.	7,8	8,8	8,8	9,0	8,2	8,3	10,8
Capacity of out-patient facilities							
thsd. visits per shift	990	987	1000	993	999	1023	1037
per 10 thsd. population	211,7	214,8	218,3	217,7	219,8	225,4	229,2

<sup>1</sup> Excluding dental technicians

### 18.2. Care homes for the aged and disabled (adults and children)

(source: the Ministry of Social Policy of Ukraine system; end of year)

	2005	2008	2009	2010	2011	2012	2013
Total care homes	319	322	325	323	324	324	323
in which beds, thsd.	57,1	58,8	58,6	58,4	58,4	58,1	58,4
for aged and disabled adults	48,3	50,5	50,4	50,3	50,4	50,2	50,8
for disabled children	8,8	8,3	8,2	8,1	8,0	7,9	7,6

In 2013, 734 territory centres rendered consumer and medical services and provided social assistance to disabled persons using resident and temporary facilities and at their homes and serviced 1601,7 thsd. persons.

**18.3. Incidence of illness due to drug addiction**

	2005	2008	2009	2010	2011	2012	2013
Total newly registered with psychological and behavioural disorders due to addiction to							
alcohol (alcoholism and alcohol psychoses)							
thsd.	57,0	60,2	48,3	42,7	40,7	39,4	37,8
per 100 thsd. population	122	131	105	94	89	87	83
narcotics (excluding alcohol) and other psychoactive materials (drug and toxin addiction)							
thsd.	6,9	6,0	6,3	6,3	5,9	5,5	4,8
per 100 thsd. population	14,7	13,0	13,7	13,7	12,9	12,2	10,5
Total sick of psychological and behavioural diseases registered at medical institutions, end of year							
due to alcohol addiction (alcoholism and alcohol psychoses)							
thsd.	650,2	633,5	618,8	607,5	597,8	585,0	573,8
per 100 thsd. population	1391	1378	1352	1332	1315	1289	1268
narcotics (excluding alcohol) and other psychoactive materials (drug and toxin addiction)							
thsd.	87,9	83,1	81,8	80,6	79,8	79,0	77,6
per 100 thsd. population	188	181	179	177	176	174	171

At the end of 2013, 206,0 thsd. persons were registered as those addicted to alcohol, narcotics and other psychoactive materials, including 96,6 thsd. were newly registered.

**18.4. Incidence of malignant tumours**

	2005	2008	2009	2010	2011	2012	2013
Total newly registered							
thsd.	157,5	152,9	152,4	156,2	159,0	162,6	163,5
per 100 thsd. population	336	332	332	342	349	358	361
Total patients registered at medical institutions, end of year							
thsd.	864,3	934,1	960,9	988,6	1015,5	1052,2	1090,1
per 100 thsd. population	1849	2032	2099	2168	2234	2319	2409

**18.5. Incidence of active tuberculosis**

	2005	2008	2009	2010	2011	2012	2013
Total newly registered							
thsd.	39,6	35,9	33,4	31,3	30,7	31,0	30,8 <sup>1</sup>
per 100 thsd. population	84,4	78,0	72,9	68,5	67,3	68,2	68,0
including active form of tuberculosis of respiratory organs							
thsd.	37,8	34,4	31,8	29,5	29,0	29,3	29,3
per 100 thsd. population	80,5	74,6	69,3	64,7	63,7	64,4	64,6
Total patients registered at medical institutions, end of year							
thsd.	103,2	88,8	84,0	78,6	70,7	61,7	47,6
per 100 thsd. population	220,7	193,1	183,5	172,5	155,6	136,1	105,2

<sup>1</sup> Among the persons newly registered as sick of active form of tuberculosis in 2013, 68,6% were males, and 95% were sick of respiratory tuberculosis

**18.6. Incidence of active tuberculosis, by region***(total newly registered)*

	Persons					Per 100 thsd. population				
	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
<b>Ukraine</b>	<b>39608</b>	<b>31295</b>	<b>30659</b>	<b>30958</b>	<b>30819</b>	<b>84,4</b>	<b>68,5</b>	<b>67,3</b>	<b>68,2</b>	<b>68,0</b>
Autonomous Republic of Crimea	1743	1639	1491	1497	1491	88,0	83,8	76,3	76,6	76,2
<b>oblasts</b>										
Vinnitsya	1199	925	895	899	906	70,4	56,4	54,9	55,4	56,1
Volyn	714	580	537	534	700	68,7	56,1	51,9	51,5	67,4
Dnipropetrovsk	2841	3140	3179	3082	3006	82,1	93,9	95,6	93,1	91,2
Donetsk	4816	3570	3231	3148	3111	103,9	80,5	73,3	71,9	71,6
Zhytomyr	1295	978	920	880	865	96,8	76,2	72,1	69,2	68,3
Zakarpattia	737	744	711	726	716	59,2	59,8	57,1	58,1	57,2
Zaporizhzhya	1736	1219	1185	1243	1204	92,9	67,5	66,0	69,5	67,6
Ivano-Frankivsk	1101	911	905	959	959	79,3	66,1	65,7	69,6	69,5
Kyiv	1244	988	964	1168	1183	70,5	57,6	56,3	68,1	68,9
Kirovohrad	1184	823	795	775	763	110,7	81,7	79,5	78,1	77,5
Luhansk	2784	1904	1828	1795	1769	115,0	82,9	80,3	79,4	78,9
Lviv	2023	1678	1630	1680	1636	78,9	66,4	64,6	66,6	64,9
Mykolayiv	1365	1076	1056	1028	908	111,5	90,7	89,5	87,5	77,6
Odesa	2292	1842	2087	2235	2161	95,6	77,4	87,8	93,9	90,6
Poltava	879	789	817	889	879	56,5	53,1	55,4	60,7	60,4
Rivne	940	679	720	710	727	81,2	59,0	62,5	61,5	62,8
Sumy	724	597	663	651	645	58,7	51,3	57,4	56,8	56,8
Ternopil	756	594	585	561	531	67,9	54,8	54,2	52,2	49,5
Kharkiv	2563	1592	1492	1359	1221	90,8	58,0	54,6	49,8	44,8
Kherson	1978	1167	1070	1167	1036	174,9	107,1	98,7	108,1	96,5
Khmelnyskiy	887	707	694	680	727	64,4	53,3	52,6	51,8	55,6
Cherkasy	931	769	733	800	776	69,2	59,8	57,4	63,0	61,5
Chernivtsi	512	443	440	438	415	56,5	49,2	48,8	48,5	45,9
Chernihiv	901	749	722	675	783	77,0	68,4	66,6	62,8	73,6
<b>cities</b>										
Kyiv	1228	950	1073	1143	1473	46,5	34,5	38,8	41,0	52,3
Sevastopol	235	242	236	236	228	62,4	63,9	62,3	62,0	59,6

**18.7. Incidence of venereal disease**

	2005	2008	2009	2010	2011	2012	2013
Total newly registered							
Syphilis							
thsd.	19,8	11,6	9,2	7,5	6,4	5,3	4,6
per 100 thsd. population	42,2	25,1	20,1	16,3	14,2	11,7	10,1
Gonorrhoea							
thsd.	18,2	12,5	11,0	10,1	9,4	8,8	8,2
per 100 thsd. population	38,7	27,2	24,0	22,2	20,6	19,5	18,0
Total sick of syphilis registered at medical institutions, end of year							
thsd.	96,2	70,7	61,9	54,9	48,7	43,2	38,5
per 100 thsd. population	205,7	153,8	135,2	120,5	107,1	95,1	85,1

**18.8. HIV infections and number of persons registered as HIV positive<sup>1</sup>**

	HIV infected persons						Of which positive persons					
	2005	2009	2010	2011	2012	2013	2005	2009	2010	2011	2012	2013
Total newly registered HIV infected persons												
thsd.	13,8	19,9	20,5	21,2	20,8	21,7	4,2	4,4	5,9	9,2	10,1	9,4
per 100 thsd. population	29,4	43,3	44,9	46,6	45,8	47,8	9,0	9,7	12,8	20,2	22,2	20,7
Total patients registered at medical institutions, end of year												
thsd.	62,9	101,3	110,5	120,2	129,3	139,7	5,1	11,8	14,0	18,8	24,1	29,0
per 100 thsd. population	134,6	221,2	242,3	264,6	284,9	308,8	10,9	25,9	30,8	41,3	53,1	64,2

<sup>1</sup> Including foreign citizens

At the end of 2013, 54,0% of HIV infected and registered as HIV positive persons were males and 40,8% were those infected through drug injections.

**18.9. Cash benefits to low-income persons incapable of working in 2013***(source: the Pension Fund's bodies of Ukraine; end of year)*

	Number of persons entitled to benefits, thsd.		Average amount of monthly benefit per one person, UAH
	total	including in rural areas	
<b>Total</b>	<b>461,4</b>	<b>198,4</b>	<b>43,66</b>
of which pensioners			
due to disability	40,6	17,8	54,54
survivors who lost their benefactor	0,5	0,2	41,16
those receiving social pension	53,8	26,4	36,94
Of the total, single pensioners	16,9	6,3	57,57

**18.10. Cash and in-kind assistance to persons who are in complicated real-life situation in 2013***(provided by social protection agencies, charity organisations and other establishments)*

	Total, thsd. persons	Including in rural area	Aid provided, thsd. persons		Average size of aid per person, UAH	
			cash	in-kind	cash	in-kind
<b>Persons identifies as those required aid</b>	<b>748,1</b>	<b>377,7</b>	<b>111,1</b>	<b>510,6</b>	<b>522,13</b>	<b>117,42</b>
of which						
old-age persons, disables, patients who have no relations	440,5	223,5	63,4	348,8	426,55	131,18
persons who enjoy special conditions of free service	95,3	37,3	21,6	63,9	370,69	79,04
persons who are in complicated real-life situation due to unemployment, natural disaster, catastrophe if average monthly total income of their families is lower than subsistence level for family	33,7	16,5	6,6	28,4	367,11	93,37

Low-income persons also received in-kind aid as foodstuffs and manufactured goods, cooked meals, medicines, items for medical purposes and other types of aid.

**18.11. Subsidies to the population in 2013, by region**

	Compensation of payments for			
	housing and communal utilities		gas and fuel	
	total families entitled to subsidies, thsd.	total subsidies accrued, thsd. UAH	total families entitled to subsidies, thsd.	total subsidies accrued, thsd. UAH
<b>Ukraine</b>	<b>1734,9</b>	<b>272459,1</b>	<b>281,6</b>	<b>214643,9</b>
Autonomous Republic of Crimea	47,0	5557,2	12,4	11714,2
<b>oblasts</b>				
Vinnitsya	69,8	10678,7	34,5	24043,3
Volyn	28,7	4645,4	7,2	4681,3
Dnipropetrovsk	133,1	21398,7	4,7	3577,7
Donetsk	243,0	37885,5	11,8	9562,0
Zhytomyr	52,6	5940,6	19,1	11570,6
Zakarpattia	14,9	2600,4	8,6	7626,1
Zaporizhzhya	68,4	9731,3	8,7	7220,5
Ivano-Frankivsk	39,6	9678,3	6,1	4730,1
Kyiv	59,4	10691,2	4,9	2926,9
Kirovohrad	55,1	5847,5	20,3	16136,1
Luhansk	97,2	16463,2	4,6	3812,1
Lviv	66,4	13317,5	4,3	3704,4
Mykolayiv	24,4	1991,8	9,3	7526,5
Odesa	45,3	4934,6	17,3	16243,5
Poltava	63,7	10173,4	3,9	2542,8
Rivne	32,0	7000,9	8,8	5151,6
Sumy	97,5	14885,6	15,9	11774,4
Ternopil	31,4	6309,8	4,9	3857,5
Kharkiv	157,1	28481,4	8,7	6353,1
Kherson	32,8	3709,9	12,9	12461,5
Khmelnyskiy	49,1	7636,9	12,1	7927,4
Cherkasy	75,8	12200,0	17,1	11403,9
Chernivtsi	14,8	1418,4	8,5	7260,4
Chernihiv	65,7	8140,0	14,8	10625,9
<b>cities</b>				
Kyiv	65,6	10756,5	0,0	7,1
Sevastopol	4,5	384,4	0,2	203,0



## 19. CRIMINAL JUSTICE

### 19.1. Crimes, by selected category

(thsd.)

	2005	2008	2009	2010	2011	2012 <sup>1</sup>	2013
<b>Total crimes<sup>2</sup></b>	<b>491,8</b>	<b>390,2</b>	<b>439,5</b>	<b>505,4</b>	<b>520,2</b>	<b>447,1</b>	<b>563,6</b>
including							
premeditated murders							
and attempted murders	3,3	2,7	2,5	2,4	2,5	2,1	2,0
premeditated severe injuries	5,7	5,1	4,1	3,8	3,4	3,1	3,2
rapes and attempted rapes	0,9	0,9	0,8	0,6	0,6	0,5	0,5
hooliganism	15,0	11,7	10,5	9,2	8,9	7,2	6,3
violent crime	6,7	5,0	5,1	4,0	3,7	3,0	2,9
robberies	47,1	26,9	27,6	23,3	23,0	19,7	22,7
extortion	1,2	0,6	0,6	0,5	0,6	0,4	0,7

<sup>1</sup> As of November 20

<sup>2</sup> Before 2012, data from the Ministry of Internal Affairs of Ukraine and State Tax Service of Ukraine, in 2013, data from Prosecutor General's Office of Ukraine

Out of all crimes recorded by law enforcement agencies in 2013 169,9 thsd. were classified as grave and very grave offences.

### 19.2. Crimes related on narcotics and other harmful drugs

	2005	2008	2009	2010	2011	2012 <sup>1</sup>	2013
<b>Total crimes<sup>2</sup></b>	<b>65017</b>	<b>63666</b>	<b>57624</b>	<b>56878</b>	<b>53206</b>	<b>45322</b>	<b>33982</b>
including							
theft, appropriation,							
extortion of drugs,							
psychotropic substances or							
similar products or captured							
by swindle or abuse							
of official position	352	289	252	255	146	59	31
illegal production, purchase,							
storage, transportation and							
trafficking of drugs for sale							
or other purposes	53456	52628	48557	47702	45160	38428	28035
inclination for drugs	965	825	661	618	553	456	235
setting up and keeping							
places for illegal							
consumption, production							
or the making of drugs,							
psychotropic agents							
or similar products	2743	2443	2098	2150	1965	1781	1268

<sup>1</sup> See the first footnote to Table 19.1

<sup>2</sup> Before 2012, data from the Ministry of Internal Affairs of Ukraine, in 2013, data from Prosecutor General's Office of Ukraine

**19.3. Convicted persons, by category***(source: the State Judicial Administration of Ukraine; percent)*

	2005	2008	2009	2010	2011	2012	2013
<b>Total convicted</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
Age, years							
14–17	9,9	6,9	5,9	6,4	5,6	5,5	4,8
18–24	29,5	27,5	27,1	25,6	24,6	23,2	21,3
25–29	17,0	18,2	19,1	19,3	19,5	19,4	19,9
30 and older	43,6	47,4	47,9	48,7	50,3	51,9	54,0
Of total convicted							
females	12,8	12,4	12,7	13,1	12,6	12,5	12,6
persons with non-lifted conviction or conviction still in effect, earlier convicted persons, or those whose conviction has been lifted or no longer in effect	34,2	35,2	37,6	36,5	37,4	37,7	38,4
persons of working age not working or studying	56,3	61,0	67,5	68,1	69,1	70,0	69,4
persons who committed crime in the state of alcoholic intoxication	25,6	26,1	26,3	26,9	25,1	25,1	24,0

**19.4. Convicted persons, by major type of sentence***(source: the State Judicial Administration of Ukraine)*

	2005		2010		2012		2013	
	number of convicted persons	percent of the total	number of convicted persons	percent of the total	number of convicted persons	percent of the total	number of convicted persons	percent of the total
<b>Total convicted</b>	<b>176934</b>	<b>100,0</b>	<b>168774</b>	<b>100,0</b>	<b>162881</b>	<b>100,0</b>	<b>122973</b>	<b>100,0</b>
By type of sentence								
lifetime deprivation of freedom	71	0,0	101	0,1	52	0,0	53	0,0
term deprivation of freedom	45739	25,9	40819	24,2	42938	26,4	30479	24,8
fines	11668	6,6	25095	14,9	23651	14,5	24592	20,0
compulsory work	2111	1,2	1108	0,7	923	0,6	503	0,4
public works	3434	1,9	11187	6,6	15001	9,2	11375	9,2
restriction of freedom	3511	2,0	3596	2,1	4640	2,8	2671	2,2
freed from punishment	108114	61,1	80767	47,9	69058	42,4	48639	39,6
other types of punishment	2286	1,3	6101	3,5	6618	4,1	4661	3,8

**19.5. Number and composition of minors who were registered by units of criminal police in juvenile delinquency cases***(source: the Ministry of Internal Affairs of Ukraine; end of year)*

	2005	2010	2011	2012	2013	2005	2010	2011	2012	2013
	thsd.					percent				
<b>Total</b>	<b>41,5</b>	<b>20,3</b>	<b>17,0</b>	<b>14,2</b>	<b>8,3</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
Of whom										
pupils of secondary educational institutions	22,5	11,4	9,5	7,9	4,0	54,3	56,5	55,8	55,7	48,7
pupils of professional training institutions	7,0	3,5	3,3	3,1	3,1	16,8	17,1	19,2	21,9	37,0
did not work or study	7,8	4,1	2,9	2,3	0,9	18,7	20,4	17,3	16,3	10,6
have one parent	11,0	5,8	5,3	4,5	2,9	26,4	28,4	30,9	31,5	34,3
have no parents	1,2	0,8	0,8	0,6	0,5	2,9	3,9	4,9	4,5	6,1
live in children's houses or boarding schools	1,7	1,1	0,9	0,7	0,2	4,1	5,5	5,3	4,9	2,7

## 19.6. Share of young people (below 30 years of age), convicted for selected crimes

(source: the State Judicial Administration of Ukraine;  
percent of the number of persons convicted for the respective crime)

	2005	2008	2009	2010	2011	2012	2013
<b>Total convicted</b>	<b>56,4</b>	<b>52,6</b>	<b>52,1</b>	<b>51,3</b>	<b>49,7</b>	<b>48,2</b>	<b>46,0</b>
For crimes							
against national security	—	—	—	—	—	—	—
against personal life and health	43,1	45,4	45,4	42,8	42,1	39,6	37,1
against personal will and dignity	43,7	56,0	50,9	51,0	45,2	42,7	46,9
against sex freedom and sex persons inviolability	66,6	65,1	65,0	63,3	57,0	57,5	59,5
against electoral, labour and other rights of a person and a citizen	21,4	24,1	24,0	22,6	22,8	22,7	23,4
against property	68,3	69,3	65,4	60,5	57,9	55,9	53,6
in economic sphere	26,8	22,8	21,0	19,5	18,8	21,9	22,3
against environment	40,3	39,4	40,8	38,6	37,2	36,2	38,0
against public safety	28,9	26,2	26,9	25,8	26,5	22,4	21,7
against safety of production	17,4	16,9	18,6	16,4	18,0	17,5	17,8
against safety of traffic and use of transport	65,1	60,9	61,3	57,4	56,9	56,1	56,2
against civil order and morality	71,0	67,6	69,7	67,8	66,5	63,1	61,9
related to turnover of narcotics, psychotropic drugs, their analogues or precursors and other crimes against population's health	48,5	46,9	46,9	46,6	45,1	43,7	41,1
in the sphere of state secrets protection, inviolability of state border, ensuring enlistment and mobilization	61,0	61,3	71,3	57,5	54,5	44,8	44,0
against state and local authorities and associations of citizens	31,1	35,1	34,7	31,3	34,6	29,2	31,3
in the sphere of use of computers, computing systems and networks	57,1	50,9	62,7	55,1	51,8	45,0	36,7
in the sphere of office activity	14,0	18,1	18,4	18,2	19,5	21,2	18,6
against justice	44,7	44,5	45,8	44,2	42,6	41,2	41,7
against the established order of military service (military crimes)	85,9	78,8	76,5	72,6	78,1	86,4	55,4
against peace, security of the humankind and the international order	—	—	100,0	—	—	—	—
other crimes <sup>1</sup>	54,1	42,2	40,1	35,5	43,6	37,3	23,5

<sup>1</sup> Convicted by articles of the 1960 *Criminal Code of Ukraine*

**19.7. Share of minors convicted of selected crimes**

(source: the State Judicial Administration of Ukraine;  
percent of the number of persons convicted for the respective crime)

	2005	2008	2009	2010	2011	2012	2013
<b>Total convicted</b>	<b>9,9</b>	<b>6,9</b>	<b>5,8</b>	<b>6,4</b>	<b>5,6</b>	<b>5,5</b>	<b>4,8</b>
For crimes							
against national security	—	—	—	—	—	—	—
against personal life and health	4,4	4,1	3,4	3,7	2,6	2,5	1,9
against personal will and dignity	0,6	2,6	2,3	1,5	1,6	—	1,2
against sex freedom and sex persons inviolability	13,3	13,6	13,6	12,0	8,0	10,2	7,2
against electoral, labour and other rights of a person and a citizen	0,2	0,6	0,4	0,2	0,1	0,0	0,1
against property	16,4	13,6	11,1	10,4	8,9	8,6	7,6
in economic sphere	0,9	1,0	0,7	0,3	0,2	0,1	0,4
against environment	1,9	2,1	0,5	1,1	0,8	0,9	0,6
against public safety	2,1	1,4	0,9	0,9	0,7	0,6	0,7
against safety of production	—	—	—	—	—	0,2	—
against safety of traffic and use of transport	10,4	8,2	8,1	7,3	8,4	7,9	8,9
against civil order and morality	10,5	8,9	6,5	6,2	5,3	5,0	5,7
related to turnover of narcotics, psychotropic drugs, their analogues or precursors and other crimes against population's health	2,6	2,0	1,7	1,6	1,7	1,8	1,3
in the sphere of state secrets protection, inviolability of state border, ensuring enlistment and mobilization	1,7	0,6	2,2	1,1	0,6	—	—
against state and local authorities and associations of citizens	1,1	0,6	0,3	0,4	0,4	0,5	0,4
in the sphere of use of computers, computing systems and networks	—	—	—	1,4	—	—	—
in the sphere of office activity	—	—	—	—	0,0	—	—
against justice	1,0	0,9	1,1	0,8	0,6	0,8	0,6
against the established order of military service (military crimes)	—	—	—	—	—	—	—
against peace, security of the humankind and the international order	—	—	—	—	—	—	—
other crimes <sup>1</sup>	8,2	4,5	4,1	2,7	7,3	—	5,9

<sup>1</sup> See the footnote to Table 19.6

## 20. ENVIRONMENT

### 20.1. Stationary pollutant emissions and carbon dioxide into the atmosphere in 2013, by type of economic activity

	Pollutants			
	pollutant emissions		carbon dioxide	
	thsd.t	percent of the total	thsd.t	percent of the total
<b>Total</b>	<b>4295,1</b>	<b>100,0</b>	<b>197618,0</b>	<b>100,0</b>
Agriculture, forestry and fishing	89,8	2,1	974,1	0,5
Mining and quarrying	921,2	21,4	4282,4	2,2
of which				
Mining of coal and lignite	760,1	17,7	1057,6	0,5
Mining of iron ores	111,7	2,6	1533,7	0,8
Mining of other minerals and quarrying	12,4	0,3	113,8	0,1
Manufacturing	1230,9	28,7	82082,6	41,5
of which				
Manufacture of food products	21,9	0,5	2041,2	1,0
Manufacture of beverages	4,9	0,1	462,0	0,2
Manufacture of tobacco products	0,1	0,0	15,3	0,0
Manufacture of coke, and refined petroleum products	66,4	1,5	4823,8	2,4
Manufacture of chemicals and chemical products	38,8	0,9	4941,5	2,5
Manufacture of other non-metallic mineral products	50,2	1,2	6141,5	3,1
Manufacture of basic metals	1004,6	23,4	60520,6	30,6
Manufacture of fabricated metal products, except machinery and equipment	2,4	0,1	57,8	0,0
Electricity, gas, steam and air-conditioning supply	1838,9	42,8	104413,6	52,8
Water supply, sewerage, waste management and remediation	8,9	0,2	181,5	0,1
Construction	12,2	0,3	585,6	0,3
Wholesale and retail trade; repair of vehicles and motorcycles	166,5	3,9	4332,6	2,2
Other type of economic activities	26,7	0,6	765,6	0,4

## 20.2. Stationary pollutant emissions into the atmosphere, by region and selected cities and towns

(thsd.t)

	2005	2008	2009	2010	2011	2012	2013
<b>Ukraine</b>	<b>4464,1</b>	<b>4524,9</b>	<b>3928,1</b>	<b>4131,6</b>	<b>4374,6</b>	<b>4335,3</b>	<b>4295,1</b>
<b>Autonomous Republic of Crimea</b>	<b>35,1</b>	<b>31,1</b>	<b>26,4</b>	<b>32,3</b>	<b>32,9</b>	<b>32,7</b>	<b>26,6</b>
of which							
Simferopol	2,1	1,8	2,2	2,1	1,9	1,9	2,5
Armyansk	9,7	9,4	7,3	12,1	12,7	13,7	5,7
Kerch	2,5	1,8	1,6	1,9	1,8	1,7	1,7
Krasnoperekopsk	10,8	9,8	6,9	7,9	7,8	7,3	6,9
Yalta	1,3	0,6	0,5	0,4	0,5	0,5	0,6
<b>oblasts</b>							
<b>Vinnitsya</b>	<b>107,4</b>	<b>130,3</b>	<b>114,3</b>	<b>103,0</b>	<b>87,3</b>	<b>101,3</b>	<b>149,5</b>
of which							
Vinnitsya city	5,1	4,2	4,3	3,4	4,2	4,1	2,9
Ladyzhyn	87,1	105,3	91,6	74,8	59,3	75,6	125,3
<b>Volyn</b>	<b>10,1</b>	<b>10,0</b>	<b>7,6</b>	<b>8,2</b>	<b>7,6</b>	<b>7,3</b>	<b>6,6</b>
of which							
Lutsk	1,8	1,0	0,8	1,0	0,9	0,9	0,9
Novovolynsk	0,7	0,4	0,3	0,2	0,3	0,3	0,3
Kovel	1,1	4,2	3,6	3,5	3,2	3,0	2,5
<b>Dnipropetrovsk</b>	<b>993,7</b>	<b>952,3</b>	<b>792,1</b>	<b>933,1</b>	<b>950,4</b>	<b>962,0</b>	<b>940,5</b>
of which							
Dnipropetrovsk city	128,8	120,3	105,6	110,0	110,0	110,4	104,8
Dniprodzerzhynsk	126,1	110,3	110,8	108,5	124,7	116,4	115,5
Zelenodolsk	108,6	146,0	133,6	173,4	205,3	219,3	185,2
Kryviy Rih	523,9	449,4	321,6	395,0	358,6	354,6	351,8
Nikopol	24,6	25,3	20,0	26,2	25,4	22,4	15,3
<b>Donetsk</b>	<b>1638,1</b>	<b>1533,4</b>	<b>1299,8</b>	<b>1378,1</b>	<b>1525,9</b>	<b>1514,8</b>	<b>1448,1</b>
of which							
Donetsk city	168,9	101,7	80,3	80,2	71,1	71,6	70,8
Avdiivka	23,8	18,3	12,4	14,7	17,9	17,0	14,3
Vuhledar	31,8	28,1	27,1	25,9	33,6	29,5	22,8
Horlivka	45,6	27,9	26,5	28,4	25,3	21,3	13,1
Debaltseve	95,5	114,9	119,2	112,8	127,0	172,2	74,4
including							
Svitlodarske	90,6	100,2	109,3	104,2	117,9	163,5	65,4
Dzerzhynsk	20,1	13,2	11,4	10,8	12,2	12,4	13,8
Dobropillya	34,1	55,4	37,1	39,5	35,5	26,6	20,6
Yenakiyeve	66,1	74,6	69,8	67,4	83,2	77,3	75,2
Zuhres	61,3	66,3	67,7	70,8	98,7	99,4	116,5
Kirovske	57,1	64,3	57,8	50,0	57,5	59,4	70,9
Kurakhove	103,4	162,8	121,9	123,9	166,2	148,4	166,0
Krasnoarmiysk	38,3	33,2	18,9	33,3	40,9	32,3	28,0

Table 20.2 continued

	2005	2008	2009	2010	2011	2012	2013
Makyivka	124,8	110,1	64,8	58,1	53,2	46,5	39,3
Mariupol	425,7	359,3	283,9	364,3	382,4	330,4	333,8
Noviy Svit	123,7	98,1	104,8	109,9	105,4	118,0	133,0
Novoamvrosiysvke	6,7	12,4	3,5	3,3	4,3	4,5	11,9
Rayhorodok	48,9	36,5	43,8	48,8	60,1	53,4	39,0
Rodynske	37,1	32,7	18,5	32,9	40,5	32,0	27,7
Slovyansk	2,5	1,9	1,8	1,6	1,6	1,5	1,1
Khartsyzk	68,9	73,3	73,0	75,4	103,1	110,2	126,6
<b>Zhytomyr</b>	<b>13,4</b>	<b>19,1</b>	<b>18,6</b>	<b>18,4</b>	<b>19,0</b>	<b>18,5</b>	<b>17,2</b>
of which							
Zhytomyr city	3,0	1,7	1,5	0,9	1,3	1,4	1,4
Berdychiv	2,2	6,1	5,4	5,6	5,7	5,7	5,4
Korosten	0,8	0,6	0,6	0,5	0,6	0,8	1,2
<b>Zakarpattia</b>	<b>26,6</b>	<b>23,2</b>	<b>21,4</b>	<b>17,4</b>	<b>17,2</b>	<b>8,1</b>	<b>7,7</b>
of which							
Uzhgorod	3,1	1,7	1,4	1,4	1,1	0,6	0,3
Vynohradiv	0,0	3,0	3,0	2,6	2,0	0,6	0,0
Volovets	2,0	1,6	1,1	0,5	0,7	0,2	0,1
<b>Zaporizhzhya</b>	<b>262,0</b>	<b>218,3</b>	<b>180,8</b>	<b>217,5</b>	<b>229,3</b>	<b>207,6</b>	<b>245,9</b>
of which							
Zaporizhzhya city	153,9	130,4	94,3	109,6	117,0	92,3	94,1
Enerhodar	98,4	80,6	79,2	100,3	104,9	107,7	145,5
<b>Ivano-Frankivsk</b>	<b>204,2</b>	<b>241,7</b>	<b>214,5</b>	<b>169,2</b>	<b>221,8</b>	<b>196,7</b>	<b>202,9</b>
of which							
Ivano-Frankivsk city	0,7	0,7	0,5	0,5	0,4	0,4	0,4
Burshtyn	176,5	218,3	191,2	146,8	198,7	174,7	182,7
<b>Kyiv</b>	<b>73,0</b>	<b>107,4</b>	<b>101,9</b>	<b>106,8</b>	<b>113,6</b>	<b>129,4</b>	<b>111,9</b>
of which							
Bohuslav	3,3	2,0	1,7	1,9	1,9	1,1	1,3
Boyarka	0,4	8,0	6,4	5,4	1,1	4,0	3,6
Bila Tserkva	2,3	2,1	3,0	1,2	1,4	1,4	1,4
Ukrayinka	53,2	79,3	76,9	82,8	91,7	109,2	91,8
Yahotyn	2,2	6,0	5,4	8,8	0,2	4,6	4,0
<b>Kirovohrad</b>	<b>33,0</b>	<b>14,2</b>	<b>18,2</b>	<b>14,8</b>	<b>15,2</b>	<b>16,8</b>	<b>15,7</b>
of which							
Kirovohrad city	2,4	2,9	2,1	2,2	2,4	2,3	2,3
Oleksandriya	12,5	0,2	0,3	0,2	0,2	0,2	0,2
<b>Luhansk</b>	<b>474,7</b>	<b>566,3</b>	<b>506,6</b>	<b>511,7</b>	<b>472,0</b>	<b>447,6</b>	<b>442,0</b>
of which							
Luhansk city	118,8	175,8	150,4	160,7	142,6	130,5	119,5
including							
Schastya	112,9	168,2	145,5	155,7	136,6	124,0	114,3
Alchevsk	104,8	101,3	97,8	89,3	96,8	106,0	111,8
Krasniy Luch	16,7	25,5	7,0	5,5	5,6	6,7	5,8
Krasnodon	73,0	94,0	13,4	14,6	13,4	14,6	13,1
including							
Sukhodilsk	40,3	66,8	12,1	13,3	12,7	13,9	12,4



Table 20.2 continued

	2005	2008	2009	2010	2011	2012	2013
Lysychansk	45,1	37,1	34,5	31,1	33,3	22,1	18,8
Perevalsk	6,1	6,5	6,5	6,4	0,1	0,1	0,2
Samsonivka	13,5	35,1	45,4	51,4	42,2	38,7	38,1
Stakhanov	29,2	26,7	18,5	23,9	22,2	19,9	17,4
<b>Lviv</b>	<b>95,8</b>	<b>126,4</b>	<b>121,0</b>	<b>113,2</b>	<b>129,4</b>	<b>130,7</b>	<b>121,4</b>
of which							
Lviv city	2,8	1,9	1,8	2,0	1,8	1,7	1,6
Dobrotvir	51,5	59,1	48,0	39,3	46,8	48,3	41,4
<b>Mykolayiv</b>	<b>24,3</b>	<b>25,8</b>	<b>24,4</b>	<b>21,5</b>	<b>25,7</b>	<b>25,1</b>	<b>20,4</b>
of which							
Mykolayiv city	6,5	7,0	9,1	5,9	8,2	7,6	6,2
Olshanske	6,0	9,7	7,0	6,9	4,2	3,9	2,8
<b>Odesa</b>	<b>40,5</b>	<b>34,4</b>	<b>25,9</b>	<b>29,2</b>	<b>30,5</b>	<b>28,2</b>	<b>26,2</b>
of which							
Odesa city	21,1	17,6	12,4	14,4	15,2	13,1	11,9
Berezivka	1,8	1,3	0,4	0,3	0,3	0,2	0,3
Illichivsk	1,4	0,5	1,1	1,1	0,8	1,0	1,1
Kotovsk	1,3	0,7	0,9	1,1	1,5	1,2	1,0
Yuzhne	2,8	2,6	2,0	2,7	2,6	2,3	2,6
<b>Poltava</b>	<b>68,4</b>	<b>93,4</b>	<b>82,4</b>	<b>72,8</b>	<b>72,3</b>	<b>67,9</b>	<b>66,6</b>
of which							
Poltava city	2,4	2,1	2,0	1,8	1,6	1,4	1,1
Komsomolsk	9,6	9,8	9,9	11,3	12,7	12,9	12,2
Kremenchuk	28,7	24,7	25,2	18,7	19,9	20,7	19,8
<b>Rivne</b>	<b>17,3</b>	<b>16,2</b>	<b>10,0</b>	<b>12,9</b>	<b>17,1</b>	<b>14,9</b>	<b>12,0</b>
of which							
Rivne city	3,3	3,5	2,1	4,5	5,9	4,7	4,0
Zdolbuniv	5,5	4,2	2,3	2,7	4,8	4,6	3,5
<b>Sumy</b>	<b>26,1</b>	<b>29,7</b>	<b>29,2</b>	<b>31,7</b>	<b>35,9</b>	<b>30,2</b>	<b>30,5</b>
of which							
Sumy city	8,6	9,5	9,4	10,4	12,9	10,9	9,9
Konotop	0,7	0,4	0,3	0,3	0,3	0,2	0,3
Shostka	0,5	0,4	0,4	0,4	0,4	0,5	0,6
<b>Ternopil</b>	<b>14,8</b>	<b>19,2</b>	<b>16,3</b>	<b>18,5</b>	<b>20,4</b>	<b>20,9</b>	<b>15,9</b>
of which							
Ternopil city	0,8	0,7	0,6	0,6	0,6	0,5	0,6
Veleki Birky	2,3	7,6	6,9	10,7	11,3	12,0	7,8
Kremenets	0,5	1,4	0,9	0,9	1,1	1,1	0,7
<b>Kharkiv</b>	<b>158,7</b>	<b>173,1</b>	<b>139,4</b>	<b>151,9</b>	<b>174,1</b>	<b>197,6</b>	<b>210,3</b>
of which							
Kharkiv city	6,9	6,0	4,7	4,9	5,0	5,3	4,9
Balakliya	9,1	11,7	1,1	0,7	3,6	0,5	0,6
Komsomolske	104,4	115,5	95,1	108,1	126,2	151,3	164,3
Chervoniy Donets	4,0	4,9	6,5	3,5	2,9	3,0	3,6

Table 20.2 continued

	2005	2008	2009	2010	2011	2012	2013
<b>Kherson</b>	<b>11,0</b>	<b>11,9</b>	<b>9,4</b>	<b>5,3</b>	<b>5,8</b>	<b>6,4</b>	<b>6,0</b>
of which							
Kherson city	9,2	10,5	8,1	3,5	4,2	4,2	4,2
<b>Khmelnyskiy</b>	<b>16,0</b>	<b>24,5</b>	<b>17,8</b>	<b>19,1</b>	<b>18,7</b>	<b>16,4</b>	<b>17,2</b>
of which							
Khmelnyskiy city	1,2	1,1	0,8	1,0	1,0	1,0	1,1
Humentsi	7,2	14,3	8,6	9,4	9,5	6,9	7,1
Krasyliv	1,9	3,7	3,5	3,6	3,1	3,6	3,6
Slavuta	1,2	0,7	0,3	0,3	0,4	0,4	0,5
Starokostyantyniv	0,3	0,6	0,5	0,5	0,4	0,4	0,3
<b>Cherkasy</b>	<b>39,4</b>	<b>43,2</b>	<b>56,1</b>	<b>61,2</b>	<b>62,2</b>	<b>69,4</b>	<b>73,1</b>
of which							
Cherkasy city	21,4	19,5	31,7	32,3	30,4	35,7	39,9
Smila	1,8	0,5	0,4	0,3	0,4	0,4	0,4
Talne	2,2	1,6	0,7	0,9	1,2	1,0	0,8
<b>Chernivtsi</b>	<b>5,2</b>	<b>3,9</b>	<b>3,4</b>	<b>3,8</b>	<b>3,8</b>	<b>2,9</b>	<b>2,7</b>
of which							
Chernivtsi city	1,4	1,1	1,2	1,3	1,3	1,1	1,0
<b>Chernihiv</b>	<b>37,5</b>	<b>44,4</b>	<b>43,0</b>	<b>47,4</b>	<b>49,5</b>	<b>45,8</b>	<b>43,7</b>
of which							
Chernihiv city	12,3	18,1	19,2	19,8	23,0	21,4	21,1
Nizhyn	1,6	1,2	1,0	1,0	1,1	1,0	1,0
Olyshivka	1,6	4,5	3,6	3,3	3,3	2,6	2,4
<b>cities</b>							
<b>Kyiv</b>	<b>33,6</b>	<b>27,0</b>	<b>43,9</b>	<b>28,6</b>	<b>33,3</b>	<b>32,9</b>	<b>31,9</b>
<b>Sevastopol</b>	<b>4,2</b>	<b>4,5</b>	<b>3,7</b>	<b>4,0</b>	<b>3,7</b>	<b>3,2</b>	<b>2,6</b>

### 20.3. Capacities for preventing pollution of water and air put into operation

	2005	2008	2009	2010	2011	2012	2013
Sewage treatment facilities, thsd.cub.m per 24 hours	37	414	31	110	52	111	90
Reused water supply and waste systems, thsd.cub.m per 24 hours	24	2	1	14	16	80	0,4
Absorption gas traps, thsd.cub.m per hour	670	—	184	500	2213	3363	—

## 21. INTERNATIONAL COMPARISONS<sup>1</sup>

### 21.1. Population

(mln.)

	2005	2008	2009	2010	2011	2012
<b>Ukraine<sup>2</sup></b>	<b>46,9</b>	<b>46,1</b>	<b>45,9</b>	<b>45,7</b>	<b>45,5</b>	<b>45,4</b>
Austria	8,2	8,3	8,4	8,4	8,4	8,4
Azerbaijan	8,4	8,8	8,9	9,1	9,2	9,3
Belgium	10,5	10,7	10,8	10,9	11,0	11,1
Belarus	9,8	9,7	9,6	9,5	9,5	9,5
Bulgaria	7,7	7,5	7,4	7,4	7,3	7,3
United Kingdom	60,4	61,8	62,3	62,8	63,3	63,7
Armenia	3,2	3,2	3,2	3,3	3,3	...
Greece	11,1	11,2	11,2	11,2	11,1	11,1
Georgia <sup>3</sup>	4,4	4,4	4,4	4,5	4,5	...
Denmark	5,4	5,5	5,5	5,5	5,6	5,6
Estonia	1,4	1,3	1,3	1,3	1,3	1,3
Israel	6,9	7,3	7,5	7,5	7,6	...
Spain	43,7	46,0	46,4	46,6	46,7	46,8
Italy	58,0	58,8	59,1	59,3	59,4	59,5
Kazakhstan	15,1	15,8	16,1	16,3	16,6	...
Canada	32,2	33,2	33,6	34,0	34,3	34,8
Kyrgyzstan	5,2	5,3	5,4	5,4	5,4	...
Latvia	2,2	2,2	2,1	2,1	2,1	2,0
Lithuania	3,3	3,2	3,2	3,1	3,0	3,0

<sup>1</sup> Source: Information is available from the *United Nations Economic Commission for Europe* statistical data base

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

Table 21.1 continued

	2005	2008	2009	2010	2011	2012
Luxembourg	0,5	0,5	0,5	0,5	0,5	0,5
Moldova, Republic of <sup>d</sup>	3,6	3,6	3,6	3,6	3,6	3,6
Netherlands	16,3	16,4	16,5	16,6	16,7	16,8
Germany	82,5	82,1	81,9	81,8	81,8	81,9
Norway	4,6	4,8	4,8	4,9	5,0	5,0
Poland	38,2	38,1	38,2	38,3	38,5	38,5
Portugal	10,5	10,6	10,6	10,6	10,6	10,5
Russian Federation	143,1	142,0	141,9	142,4	143,0	...
Romania	21,3	20,5	20,4	20,2	20,1	20,1
Slovakia	5,4	5,4	5,4	5,4	5,4	5,4
Slovenia	2,0	2,0	2,0	2,0	2,1	2,1
USA	295,5	304,1	306,8	309,3	311,6	...
Tajikistan	6,6	6,8	6,9	6,9	7,0	...
Turkey	72,1	71,1	72,0	73,1	74,2	75,2
Hungary	10,1	10,0	10,0	10,0	10,0	9,9
Uzbekistan	26,6	27,8	28,2	28,6	...	...
Finland	5,2	5,3	5,3	5,4	5,4	5,4
France	63,0	64,2	64,5	64,8	65,1	65,4
Czech Republic	10,2	10,4	10,4	10,5	10,5	10,5
Switzerland	7,4	7,6	7,7	7,8	7,9	8,0
Sweden	9,0	9,2	9,3	9,4	9,4	9,5

<sup>2</sup> Constant on average per year<sup>3</sup> Excluding data for Abkhazia and South Ossetia<sup>4</sup> Without left bank of the river Dnister and territory of Bendery town

**21.2. Total fertility rate***(average number of births that born a woman)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine</b>	<b>1,2</b>	<b>1,5</b>	<b>1,5</b>	<b>1,4</b>	<b>1,5</b>	<b>1,5</b>
Austria	1,4	1,4	1,4	1,4	1,4	1,4
Azerbaijan	2,3	2,3	2,3	2,3	2,4	2,4
Belgium	1,7	1,8	1,8	1,9	1,8	1,8
Belarus	1,2	1,5	1,5	1,5	1,5	...
Bulgaria	1,3	1,6	1,7	1,6	1,5	1,5
United Kingdom	1,8	1,9	1,9	1,9	1,9	...
Armenia	1,4	1,4	1,6	1,6	1,5	...
Greece	1,3	1,5	1,5	1,5	1,4	1,3
Georgia <sup>1</sup>	1,4	1,7	1,9	1,8	1,7	...
Denmark	1,8	1,9	1,8	1,9	1,8	1,7
Estonia	1,5	1,7	1,7	1,7	1,6	1,6
Israel	2,8	3,0	3,0	3,0	3,0	...
Spain	1,3	1,4	1,4	1,4	1,3	1,3
Italy	1,3	1,4	1,4	1,4	1,4	...
Kazakhstan	2,2	2,7	2,7	2,6	2,6	...
Canada	1,5	1,7	1,7	1,6	...	...
Kyrgyzstan	2,5	2,8	2,9	3,0	3,1	...
Latvia	1,4	1,6	1,5	1,4	1,3	1,4
Lithuania	1,3	1,4	1,5	1,5	1,6	1,6
Luxembourg	1,6	1,6	1,6	1,6	1,5	1,6

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

Table 21.2 continued

	2005	2008	2009	2010	2011	2012
Moldova, Republic of <sup>2</sup>	1,2	1,3	1,3	1,3	1,3	1,3
Netherlands	1,7	1,8	1,8	1,8	1,8	1,7
Germany	1,3	1,4	1,4	1,4	1,4	1,4
Norway	1,8	2,0	2,0	2,0	1,9	1,8
Poland	1,2	1,4	1,4	1,4	1,3	1,3
Portugal	1,4	1,4	1,3	1,4	1,4	1,3
Russian Federation	1,3	1,5	1,5	1,6	1,6	...
Romania	1,4	1,5	1,6	1,5	1,5	1,5
Slovakia	1,3	1,3	1,4	1,4	1,4	1,3
Slovenia	1,3	1,5	1,5	1,6	1,6	1,6
USA	2,1	2,1	...	1,9	1,9	...
Tajikistan	3,3	3,6	3,6	3,6	...	...
Turkey	2,2	2,1	2,1	2,0	2,0	2,1
Hungary	1,3	1,4	1,3	1,2	1,3	1,3
Finland	1,8	1,8	1,9	1,9	1,8	1,8
France	1,9	2,0	2,0	2,0	2,0	...
Croatia	1,4	1,5	1,5	1,5	1,4	...
Czech Republic	1,3	1,5	1,5	1,5	1,4	1,4
Switzerland	1,4	1,5	1,5	1,5	1,5	1,5
Sweden	1,8	1,9	1,9	2,0	1,9	1,9

<sup>1</sup> See the third footnote to Table 21.1<sup>2</sup> See the fourth footnote to Table 21.1

**21.3. Females life expectancy at birth***(years)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine<sup>1</sup></b>	<b>74,0</b>	<b>74,3</b>	<b>74,9</b>	<b>75,5</b>	<b>75,9</b>	<b>76,0</b>
Austria	82,2	83,3	83,2	83,5	83,8	83,6
Azerbaijan	75,1	76,3	76,3	76,0	...	76,6
Belgium	81,9	82,6	82,8	83,0	83,3	83,1
Belarus	75,1	76,5	...	76,5	76,7	...
Bulgaria	76,2	77,0	77,4	77,4	77,8	77,9
United Kingdom	81,4	82,0	82,6	82,7	...	...
Armenia	76,5	76,7	76,7	...	...	...
Greece	81,6	82,3	82,7	82,8	83,6	83,4
Georgia <sup>2</sup>	77,4	78,8	77,5	78,8	78,6	...
Denmark	80,5	81,0	81,1	81,4	81,9	82,1
Estonia	78,2	79,5	80,2	80,8	81,3	81,6
Israel	82,1	83,1	83,9	84,1	...	...
Spain	83,6	84,6	85,0	85,5	85,6	85,4
Italy	83,6	84,5	84,6	85,0	85,3	...
Kazakhstan	71,7	72,5	73,6	73,5	...	...
Canada	82,5	83,1	83,3	...	...	...
Kyrgyzstan	71,8	72,7	73,3	73,7	...	...
Latvia	76,6	77,5	77,7	78,0	78,8	78,9
Lithuania	77,4	77,7	78,8	79,0	...	...
Luxembourg	82,3	83,1	83,3	83,5	83,6	83,8

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

Table 21.3 continued

	2005	2008	2009	2010	2011	2012
Moldova, Republic of <sup>3</sup>	71,7	73,3	73,6	73,5	75,1	75,1
Netherlands	81,8	82,5	82,9	83,0	83,1	83,0
Germany	82,0	82,7	82,8	83,0	83,2	83,3
Norway	82,7	83,2	83,2	83,3	83,6	83,5
Poland	79,4	80,0	80,1	80,7	81,1	81,1
Portugal	81,5	82,7	82,8	83,2	83,8	83,6
Russian Federation	72,4	74,3	74,8	75,0	...	...
Romania	75,8	77,3	77,5	77,6	...	...
Slovakia	78,1	79,0	79,1	79,3	79,8	79,9
Slovenia	80,9	82,6	82,7	83,1	83,3	83,3
USA	79,9	80,6	80,9	81,1	...	...
Tajikistan	73,2	74,8	75,3	...	...	...
Turkey	73,8	74,3	74,4	...	...	...
Hungary	77,2	78,3	78,4	78,6	78,7	78,7
Finland	82,8	83,4	83,6	83,7	84,0	...
France	83,8	84,8	85,0	85,3	85,7	...
Croatia	78,8	79,7	79,7	79,9	80,4	80,6
Czech Republic	79,2	80,5	80,5	80,9	81,1	81,2
Switzerland	84,0	84,6	84,6	84,9	85,0	84,9
Sweden	82,9	83,3	83,5	83,6	83,8	83,6

<sup>1</sup> SSSU data for 2005, 2008/2010, are given for two consecutive years<sup>2</sup> See the third footnote to Table 21.1<sup>3</sup> See the fourth footnote to Table 21.1



**21.4. Males life expectancy at birth***(years)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine<sup>1</sup></b>	<b>62,2</b>	<b>62,5</b>	<b>63,8</b>	<b>65,3</b>	<b>66,0</b>	<b>66,1</b>
Austria	76,6	77,8	77,6	77,9	78,3	78,4
Azerbaijan	69,6	71,1	71,4	71,2	...	71,6
Belgium	76,2	76,9	77,3	77,6	78,0	77,8
Belarus	62,9	64,7	...	64,6	64,7	...
Bulgaria	69,0	69,8	70,2	70,3	70,7	70,9
United Kingdom	77,1	77,9	78,4	78,8	...	...
Armenia	70,3	70,2	70,5	...	...	...
Greece	76,8	77,7	77,8	78,4	78,0	78,0
Georgia <sup>2</sup>	69,9	69,0	68,9	70,0	70,1	...
Denmark	76,0	76,5	76,9	77,2	77,8	78,1
Estonia	67,5	68,9	70,0	70,9	71,4	71,5
Israel	78,2	79,2	80,1	80,2	...	...
Spain	77,0	78,3	78,8	79,2	79,5	79,5
Italy	78,0	79,1	79,4	79,8	80,1	...
Kazakhstan	60,4	61,9	63,7	63,7	...	...
Canada	77,7	78,5	78,8	...	...	...
Kyrgyzstan	63,8	64,6	65,1	65,5	...	...
Latvia	65,4	66,5	67,5	67,9	68,6	68,9
Lithuania	65,4	66,4	67,6	68,0	...	...
Luxembourg	76,7	78,1	78,1	77,9	78,5	79,1

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

Table 21.4 continued

	2005	2008	2009	2010	2011	2012
Moldova, Republic of <sup>3</sup>	63,8	65,5	65,3	64,9	66,8	67,2
Netherlands	77,4	78,4	78,7	78,9	79,4	79,3
Germany	76,7	77,6	77,8	78,0	78,4	78,6
Norway	77,8	78,4	78,7	79,0	79,1	79,5
Poland	70,8	71,3	71,5	72,1	72,6	72,7
Portugal	74,9	76,2	76,5	76,8	77,3	77,3
Russian Federation	59,0	61,9	62,8	63,1	...	...
Romania	68,8	69,8	69,9	70,2	...	...
Slovakia	70,2	70,9	71,4	71,8	72,3	72,5
Slovenia	73,9	75,5	75,9	76,4	76,8	77,1
USA	74,9	75,6	76,0	76,2	...	...
Tajikistan	68,1	69,7	70,5	...	...	...
Turkey	68,9	69,4	69,5	...	...	...
Hungary	68,7	70,0	70,3	70,7	71,2	71,6
Finland	75,8	76,6	76,7	77,0	77,5	...
France	76,7	77,8	78,0	78,2	78,7	...
Croatia	71,7	72,3	72,8	73,4	73,8	73,9
Czech Republic	72,9	74,1	74,3	74,5	74,8	75,1
Switzerland	78,7	79,8	79,9	80,3	80,5	80,6
Sweden	78,5	79,2	79,4	79,6	79,9	79,9

<sup>1</sup> See the first footnote to Table 21.3.<sup>2</sup> See the third footnote to Table 21.1<sup>3</sup> See the fourth footnote to Table 21.1

**21.5. Number of employed population***(thsd.)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine</b>	<b>20680</b>	<b>20972</b>	<b>20192</b>	<b>20266</b>	<b>20324</b>	<b>20354</b>
Austria	3852	4066	4037	4075	4144	4198
Azerbaijan	4062	4216	4272	4329	4375	...
Belgium	4264	4461	4453	4483	4546	4555
Belarus	4414	4610	4644	4666	4654	...
Bulgaria	3495	3815	3749	3604	3525	3436
United Kingdom	28770	29440	28960	29019	29166	29519
Armenia	...	1183	1153	1185	1175	...
Greece	4650	4866	4836	4712	4447	4076
Georgia <sup>1</sup>	1745	1602	1656	1628	1664	...
Denmark	2767	2952	2852	2782	2776	2767
Estonia	604	643	578	551	589	602
Izrael	2494	2777	2786	2938	3025	...
Spain	19335	20691	19344	18918	18563	17778
Italy	24396	25256	24840	24660	24739	24661
Kazakhstan	7261	7857	7903	8114	8302	...
Canada	16170	17126	16813	17041	17306	...
Kyrgyzstan	2077	2184	2216	2244	2278	...
Latvia	1028	1055	904	844	856	869
Lithuania	1461	1519	1415	1247	1253	1275
Luxembourg	308	350	353	359	370	379

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

*Table 21.5 continued*

	2005	2008	2009	2010	2011	2012
Moldova, Republic of <sup>2</sup>	1319	1251	1184	1143	1174	...
Netherlands	8251	8733	8671	8637	8699	8682
Germany	38976	40348	40372	40587	41152	41608
Norway	2350	2615	2604	2590	2631	2689
Poland	14057	15732	15789	15370	15457	15475
Portugal	5100	5147	5014	4937	4861	4656
Russian Federation	68169	70965	69285	69804	70732	...
Romania	9267	9366	9181	9156	9082	9203
Slovakia	2089	2247	2203	2170	2208	2209
Slovenia	931	1002	984	962	947	939
USA	143980	147643	142183	141386	142183	144750
Turkey	20070	21197	21280	22597	24114	24839
Hungary	4174	4146	4043	4077	4090	4090
Uzbekistan	10196	11035	11328	11628	11919	...
Finland	2389	2550	2484	2482	2520	2521
France	26349	27137	26783	26798	26966	26956
Croatia	1506	1635	1605	1523	1487	1430
Czech Republic	4915	5204	5111	5059	5057	5077
Switzerland	4241	4548	4568	4600	4713	...
Sweden	4349	4565	4455	4498	4594	4628

<sup>1</sup> See the third footnote to Table 21.1<sup>2</sup> See the fourth footnote to Table 21.1

**21.6. Unemployment rate***(on average per year; percentage of economically active population)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine</b>	<b>7,2</b>	<b>6,4</b>	<b>8,8</b>	<b>8,1</b>	<b>7,9</b>	<b>7,5</b>
Austria	5,2	3,8	4,8	4,4	4,2	4,3
Azerbaijan	7,3	5,9	5,7	5,6	5,4	...
Belgium	8,5	7,0	7,9	8,3	7,2	7,6
Belarus <sup>1</sup>	1,5	0,8	0,9	0,7	0,6	0,5
Bulgaria	10,1	5,6	6,8	10,3	11,3	12,3
United Kingdom	4,8	5,6	7,6	7,8	8,0	7,9
Armenia <sup>1</sup>	31,2	16,4	18,7	19,0	18,4	17,3
Greece	9,9	7,7	9,5	12,6	17,7	24,3
Georgia <sup>2</sup>	13,8	16,5	16,9	16,3	15,1	...
Denmark	4,8	3,5	6,0	7,5	7,6	7,5
Estonia	7,9	5,5	13,8	16,9	12,5	10,2
Israel	9,0	6,1	7,5	6,6	5,6	6,6
Spain	9,2	11,3	18,0	20,1	21,7	25,0
Italy	7,7	6,7	7,8	8,4	8,4	10,7
Kazakhstan	8,1	6,6	6,6	5,8	5,4	5,3
Canada	6,8	6,1	8,3	8,0	7,4	7,2
Kyrgyzstan	8,1	8,2	8,4	8,6	8,5	...
Latvia	10,0	7,7	17,5	19,5	16,2	15,0
Lithuania	8,5	5,8	13,8	17,8	15,4	13,4
Luxembourg	4,6	4,9	5,1	4,6	4,8	5,1

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

Table 21.6 continued

	2005	2008	2009	2010	2011	2012
Moldova, Republic of <sup>3</sup>	7,3	4,0	6,4	7,4	6,7	5,6
Netherlands	5,3	3,1	3,7	4,5	4,4	5,3
Germany	11,3	7,5	7,8	7,1	5,9	5,5
Norway	4,5	2,5	3,2	3,6	3,3	3,2
Poland	17,9	7,1	8,1	9,7	9,7	10,1
Portugal	8,6	8,5	10,6	12,0	12,9	15,9
Russian Federation	7,2	6,3	8,4	7,5	6,5	5,5
Romania	7,2	5,8	6,9	7,3	7,4	7,0
Slovakia	16,4	9,6	12,1	14,5	13,7	14,0
Slovenia	6,5	4,4	5,9	7,3	8,2	8,9
USA	5,1	5,8	9,3	9,6	8,9	8,1
Tajikistan <sup>1</sup>	2,0	2,2	2,0	2,1	2,5	...
Turkey	9,2	9,7	12,5	10,7	8,8	8,1
Hungary	7,2	7,8	10,0	11,2	10,9	10,9
Finland	8,4	6,4	8,2	8,4	7,8	7,7
France	9,3	7,8	9,5	9,7	9,6	10,2
Croatia	12,8	8,4	9,1	11,8	13,5	15,9
Czech Republic	7,9	4,4	6,7	7,3	6,7	7,0
Switzerland	4,5	3,4	4,3	4,5	4,0	4,2
Sweden	7,7	6,2	8,3	8,6	7,8	8,0

<sup>1</sup> Registered unemployment rate end of year<sup>2</sup> See the third footnote to Table 21.1<sup>3</sup> See the fourth footnote to Table 21.1

**21.7. GDP volume indices***(at the 2005 prices and PPPs; percent of the previous year)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine</b>	<b>102,7</b>	<b>102,3</b>	<b>85,2</b>	<b>104,1</b>	<b>105,2</b>	<b>100,3</b>
Austria	102,4	101,4	96,2	101,8	102,8	100,9
Azerbaijan	126,4	110,8	109,3	105,0	100,2	102,2
Belgium	101,8	101,0	97,2	102,3	101,8	99,9
Belarus	109,4	110,2	100,2	107,7	105,5	101,5
Bulgaria	106,4	106,2	94,5	100,4	101,8	100,8
United Kingdom	103,2	99,2	94,8	101,7	101,1	100,3
Armenia	113,9	106,9	85,8	102,2	104,7	107,2
Greece	102,3	99,8	96,9	95,1	92,9	93,6
Georgia	109,5	102,3	96,2	106,3	107,2	106,2
Denmark	102,4	99,2	94,3	101,4	101,1	99,6
Estonia	108,9	95,8	85,9	102,6	109,6	103,9
Israel	104,9	104,1	101,1	105,0	104,6	103,2
Spain	103,6	100,9	96,2	99,8	100,0	98,4
Italy	100,9	98,8	94,5	101,7	100,5	97,5
Kazakhstan	109,7	103,3	101,2	107,3	107,3	105,0
Canada	103,2	101,1	97,1	103,3	102,4	101,7
Kyrgyzstan	99,8	108,4	102,9	99,5	106,0	99,1
Latvia	110,1	97,2	82,3	98,7	105,3	105,2
Lithuania	107,8	102,9	85,2	101,6	106,0	103,7

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

*Table 21.7 continued*

	2005	2008	2009	2010	2011	2012
Luxembourg	105,3	99,3	94,4	103,1	101,9	99,8
Moldova, Republic of	107,5	107,8	94,0	107,1	106,8	99,2
Netherlands	102,0	101,8	96,3	101,5	100,9	98,8
Germany	100,7	101,1	94,9	104,0	103,3	100,7
Norway	102,6	100,1	98,4	100,5	101,3	102,9
Poland	103,6	105,1	101,6	103,9	104,5	101,9
Portugal	100,8	100,0	97,1	101,9	98,7	96,8
Russian Federation	106,4	105,2	92,2	104,5	104,3	103,4
Romania	104,2	107,3	93,4	98,9	102,2	100,7
Slovakia	106,7	105,8	95,1	104,4	103,0	101,8
Slovenia	104,0	103,4	92,1	101,3	100,7	97,5
USA	103,4	99,7	97,2	102,5	101,8	102,8
Tajikistan	106,7	107,6	104,0	106,5	102,4	107,5
Turkey	108,4	100,7	95,2	109,0	...	...
Hungary	104,0	100,9	93,2	101,1	101,6	98,3
Uzbekistan	107,0	109,0	108,1	108,5	108,3	108,2
Finland	102,9	100,3	91,5	103,4	102,8	99,0
France	101,8	99,9	96,9	101,7	102,0	100,0
Czech Republic	106,8	103,1	95,5	102,5	101,8	99,0
Switzerland	102,7	102,2	98,1	103,0	101,8	101,0
Sweden	103,2	99,4	95,0	106,6	102,9	100,9



**21.8. Consumer price indices***(percentage of the previous year)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine</b>	<b>113,5</b>	<b>125,2</b>	<b>115,9</b>	<b>109,4</b>	<b>108,0</b>	<b>100,6</b>
Austria	102,3	103,2	100,5	101,8	103,3	102,5
Azerbaijan	109,6	120,8	101,3	105,7	107,8	101,0
Belgium	102,8	104,5	99,9	102,2	103,5	102,8
Belarus	110,4	114,8	113,0	107,7	153,3	159,1
Bulgaria	105,0	112,3	102,8	102,4	104,2	103,0
United Kingdom	102,0	103,6	102,2	103,3	104,5	102,8
Armenia	100,6	108,9	103,4	108,2	107,7	102,6
Greece	103,5	104,2	101,2	104,7	103,3	101,5
Georgia	108,2	110,0	101,7	107,1	108,5	99,1
Denmark	101,8	103,4	101,3	102,3	102,8	102,4
Estonia	104,1	110,4	99,9	103,0	105,0	103,9
Israel	101,3	104,6	103,3	102,7	103,5	101,7
Spain	103,4	104,1	99,7	101,8	103,2	102,4
Italy	102,0	103,4	100,8	101,5	102,7	103,0
Kazakhstan	107,6	117,2	107,3	107,1	108,3	105,1
Canada	102,2	102,4	100,3	101,8	102,9	101,5
Kyrgyzstan	104,4	124,5	106,9	108,0	116,5	102,7
Latvia	106,7	115,4	103,5	98,9	104,4	102,3
Lithuania	102,6	110,9	104,4	101,3	104,1	103,1

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

*Table 21.8 continued*

	2005	2008	2009	2010	2011	2012
Luxembourg	102,5	103,4	100,4	102,3	103,4	102,7
Moldova, Republic of	111,8	112,9	99,9	107,4	107,7	104,7
Netherlands	101,7	102,5	101,2	101,3	102,4	102,4
Germany	101,5	102,6	100,3	101,1	102,1	102,0
Norway	101,5	103,8	102,2	102,4	101,3	100,7
Poland	102,1	104,3	103,8	102,7	104,3	103,6
Portugal	102,3	102,6	99,2	101,4	103,7	102,8
Russian Federation	112,7	114,1	111,7	106,9	108,4	105,1
Romania	109,0	107,8	105,6	106,1	105,8	103,3
Slovakia	102,7	104,6	101,6	101,0	103,9	103,6
Slovenia	102,5	105,7	100,9	101,8	101,8	102,6
USA	103,4	103,8	99,6	101,6	103,2	102,1
Tajikistan	107,2	120,9	106,4	106,4	112,4	105,8
Turkey	110,1	110,4	106,3	108,6	106,5	108,9
Hungary	103,6	106,1	104,2	104,9	104,0	105,7
Finland	100,9	104,1	100,0	101,2	103,4	102,8
France	101,7	102,8	100,1	101,5	102,1	102,0
Croatia	103,3	106,1	102,4	101,0	102,2	103,4
Czech Republic	101,8	106,4	101,0	101,4	101,9	103,3
Switzerland	101,2	102,4	99,5	100,7	100,2	99,3
Sweden	100,5	103,5	99,7	101,3	102,6	100,9

**21.9. Industrial production indices***(percent of the previous year)*

	2005	2008	2009	2010	2011	2012
<b>Ukraine<sup>1</sup></b>	<b>103,1</b>	<b>94,8</b>	<b>78,1</b>	<b>111,2</b>	<b>108,0</b>	<b>99,5</b>
Austria	104,0	102,2	88,2	107,1	106,2	99,9
Azerbaijan	133,5	106,0	108,6	102,6	95,0	97,7
Belgium	103,2	104,0	89,6	111,4	104,3	96,8
Belarus	110,5	111,5	97,2	111,3	109,1	105,7
Bulgaria	107,0	100,6	81,8	102,1	105,8	99,6
United Kingdom	99,2	97,0	90,5	102,8	98,8	97,6
Armenia	107,5	102,0	92,2	109,7	114,1	114,1
Greece	98,4	95,6	91,0	93,4	91,9	96,4
Georgia	130,6	95,3	89,5	117,5	120,0	120,0
Denmark	103,1	98,5	85,4	101,8	101,8	100,0
Estonia	111,0	94,8	76,0	123,6	119,9	101,0
Israel	103,6	107,4	94,0	107,8	102,0	103,7
Spain	100,2	92,8	83,8	100,9	97,9	93,4
Italy	98,2	96,7	81,3	106,9	100,4	94,0
Kazakhstan	105,0	102,1	101,7	110,0	110,0	100,4
Canada	102,0	97,2	89,0	104,8	103,9	101,0
Kyrgyzstan	87,9	114,9	93,6	109,8	111,9	86,1
Latvia	107,2	96,8	81,8	114,9	109,0	106,1
Lithuania	107,0	104,9	86,2	106,4	106,4	103,7

## INTERNATIONAL COMPARISONS ON SELECTED COUNTRIES

*Table 21.9 continued*

	2005	2008	2009	2010	2011	2012
Luxembourg	102,3	95,0	84,0	109,0	101,8	96,0
Moldova, Republic of	107,0	101,5	78,9	109,3	109,5	97,1
Netherlands	100,4	100,6	92,4	107,7	99,3	99,4
Germany	103,0	100,5	83,7	111,2	107,0	99,2
Norway	100,0	100,5	96,0	94,4	95,1	101,8
Poland	104,3	102,6	96,2	111,1	106,7	101,2
Portugal	96,2	95,9	91,4	101,7	98,7	94,2
Russian Federation	105,1	100,6	89,3	107,3	105,0	103,4
Romania	96,9	102,6	94,5	105,5	107,4	102,4
Slovakia	99,2	114,5	84,5	108,2	105,3	107,9
Slovenia	103,6	102,4	82,7	107,2	101,3	98,9
USA	103,2	96,6	88,7	105,7	103,3	103,8
Tajikistan	108,5	96,0	93,7	109,0	105,9	102,3
Turkey	...	99,4	90,2	112,8	110,0	102,4
Hungary	106,8	99,9	82,4	110,5	105,6	98,2
Finland	99,1	101,1	82,0	105,7	101,7	97,8
France	100,0	97,0	85,6	105,4	102,1	97,2
Czech Republic	103,9	98,1	86,4	108,6	105,9	99,1
Switzerland	102,7	101,0	94,4	107,2	102,7	102,3
Sweden	102,5	97,3	82,0	109,5	102,6	97,9

<sup>1</sup> See the footnotes to Table 5.1, 5.2

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