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The publication provides data on social and economic situation in Ukraine in 2015 earlier years.

The publication is intended for a wide audience of readers.



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FOREWORD

Statistical publication contains a wide range of statistical indicators on the country's social and economic situation in 2015 as compared to 2009–2014.

The publication contains the following sections: population and migration, labour market, income and living conditions, communities and housing, education, health care and social protection, justice and crimes, environment, national accounts, prices, Unified State Register of Enterprises and Organisations of Ukraine (Business register), industry, agriculture, forestry, fishery, hunting, capital investment and construction, transport and communications, external economic activity, domestic trade, information society, science, technologies and innovations.

Also, the publication contains a separate section that compares basic indicators on Ukraine's social and economic development with indicators from selected countries of the world.

Statistical indicators are broken down by type of economic activity, product type, organisational and legal status and regions.

Some thematic and sectorial indicators for 2015 are preliminary or estimated and probably will be revised in the forthcoming editions. Selected indicators for the previous years have been revised as compared to those previously published. More detailed social and economic characteristics of the country will be available in *Statistical Yearbook of Ukraine for 2015*.

In the publication, information based on the results of the state statistical observations (absolute and relative indicators) for 2014–2015 is presented and compiled excluding the temporarily occupied territory of the Autonomous Republic of Crimea, the city of Sevastopol and a part of the zone where the anti-terrorist operation is conducted. In addition, the comparison of the relative indicators is ensured. Also, information produced according to data from central executive bodies is compiled on the basis of available administrative data. Data on the Donetsk and Luhansk regions present the enterprises, establishments and organisations that submitted reporting to the state statistics bodies.

Please, be aware that on the SSSU official web site (www.ukrstat.gov.ua) you can find more information about the country's social and economic situation.

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

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, as of January 1, 2016	42,8 mln. (excluding the temporary occupied territories of the Autonomous Republic of Crimea and the city of Sevastopol)
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Area	603,5 thsd.sq.km (State Service on Geodesy, Cartography and Cadaster of Ukraine)
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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 (Zakarpattya oblast)
Eastern	Chervona Zirka Village (Luhansk oblast)

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 2015

(source: the Ukrainian Hydrometeorological center; mm)

Steppe	485	Forest	543
Forest-steppe	478	Kyiv city	452

Air temperature

(source: the Ukrainian Hydrometeorological center; °C)

Average monthly air temperature in 2015

	<i>January</i>	<i>July</i>
Steppe	-1,3	22,8
Forest-steppe	-1,4	21,1
Forest	-0,1	20,3
Kyiv city	-0,8	21,8

In 2015 the absolute minimum of air temperature was minus 29° in January in the Luhansk oblast.

In 2015 the absolute maximum of air temperature was plus 39° in August in the Odesa and Kherson oblasts, in September in the Mykolayiv and Vinnytsya oblasts.

Biggest rivers

(length within the borders of Ukraine; km)

Dnipro	1121	Inhulets	549
Dnister	925	Psel	520
Pivdennyi Buh	806	Sluch	451
Siverskiyi Donets	700	Styr	424
Horyn'	577	Zakhidnyi Buh	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)

Ukrainian Carpathians**Crimean Mountains**

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)

	2010	2011	2012	2013	2014	2015	2016
Total	33351	33977	34586	35116	37209	35317	35709
Centres, departments (eparchies, dioceses, etc)	350	362	375	382	386	379	378
Communities	31940	32521	33099	33581	35646	33781	34183
Monasteries	439	459	471	500	519	516	516
Missions	347	357	360	370	369	365	359
Brotherhoods	76	78	80	81	83	78	75
Theological educational institutions	199	200	201	202	206	198	198
Number of clergy	30516	30199	30880	31313	32456	31781	31851
Number of Sunday schools	12758	12762	12899	13157	13104	12406	12171

Of the total religious organisations registered as of January 1, 2016, 19216 were Orthodox, 5106 Catholic, 10348 Protestant, 347 communities of Judaic denomination, 238 Moslem, 155 of Eastern cults and 299 other. In addition, 1098 religious organisations operated unofficially.

1.3. Administrative and territorial units, by region

(source: Verkhovna Rada of Ukraine official web portal; as of January 1, 2016)

	Rayons	Cities and towns		City districts	Township	Villages
		total	of which have special, republican and oblast status			
Ukraine	490	460	187	111	885	28385
Autonomous Republic of Crimea	14	16	11	3	56	947
oblasts						
Vinnysya	27	18	6	—	29	1457
Volyn	16	11	4	—	22	1054
Dnipropetrovsk	22	20	13	18	46	1435
Donetsk	18	52	28	21	131	1115
Zhytomyr	23	12	5	2	43	1613
Zakarpattia	13	11	5	—	19	578
Zaporizhzhya	20	14	5	7	22	914
Ivano-Frankivsk	14	15	6	—	24	765
Kyiv	25	26	13	—	30	1126
Kirovohrad	21	12	4	2	27	991
Luhansk	18	37	14	4	109	780
Lviv	20	44	9	6	34	1850
Mykolayiv	19	9	5	4	17	885
Odesa	26	19	7	4	33	1124
Poltava	25	15	6	5	21	1805
Rivne	16	11	4	—	16	999
Sumy	18	15	7	2	20	1458
Ternopil	17	18	4	—	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	4	2	29	1466
cities						
Kyiv	—	1	1	10	—	—
Sevastopol ¹	—	2	1	4	1	29

¹ Including the town of Inkerman, Kacha township and village councils that are subordinated to the city council

1.4. Basic social and economic indicators

	2009	2010	2011	2012	2013	2014	2015
Gross domestic product (at current prices) ¹ , bln. UAH	947,0	1120,6	1349,2	1459,1	1522,7	1586,9	1979,5
per capita ¹ , UAH	20564	24429	29519	32002	33473	36904	46201
Population income, bln. UAH	894,3	1101,2	1266,8	1457,9 ¹	1548,7 ¹	1516,8 ¹	1744,0 ¹
Consumer price index (Dec. over Dec. of the previous year), percent	112,3	109,1	104,6	99,8	100,5	124,9	143,3
Industrial producer price index (Dec. over Dec. of the previous year), percent	114,3	118,7	114,2	100,3	101,7	131,8	125,4
Price index for products sold by agricultural enterprises (of the previous year), percent	106,4	130,0	113,6	106,8	97,1	124,3	154,5
Financial outcome before taxation, bln. UAH	-45,0	58,3	122,2	101,9	29,3	-523,6	-340,1
Agricultural production (at constant prices of 2010), bln. UAH	197,9	194,9	233,7	223,3	252,9	251,4	239,4
Capital investment, bln. UAH	192,9	189,1	259,9	293,7	267,7	219,4	273,1
Residential buildings put into service, mln.sq.m of total size	6,4	9,3 ²	9,4 ²	10,7 ²	11,2 ²	9,7 ²	11,0 ²
Freight shipped by all type of carriers, bln.t	1,6	1,8	1,9	1,9	1,8	1,6	1,5

BASIC GEOPOLITICAL AND ECONOMIC CHARACTERISTICS

Table 1.4 continued

	2009	2010	2011	2012	2013	2014	2015
Passengers transported by transport of general use ³ , bln.	7,3	6,8	7,0	6,8	6,6	5,9	5,2
Retail turnover ⁴ (at current prices), bln. UAH	222,8	271,4	338,7	392,6	420,1	427,5	487,6
Exports of goods and services, bln. USD	49,3	63,2	82,2	82,4	76,5	64,1	46,8 ⁵
Imports of goods and services, bln. USD	50,6	66,2	88,8	91,4	84,6	60,8	43,0 ⁵
Resident population (end of year), mln.	45,8	45,6	45,5	45,4	45,2	42,8	42,6
Natural increase, decrease (–) in population, thsd.	–194,2	–200,5	–162,0	–142,4	–158,7	–166,4	–183,0
Total employed, thsd.	20191,5	20266,0	20324,2	20354,3	20404,1	18073,3 ⁶	16443,2 ⁶
Unemployed (ILO methodology), thsd.	1958,8	1785,6	1732,7	1657,2	1576,5	1847,6 ⁶	1654,7 ⁶
Unemployment rate (ILO methodology), percent	8,8	8,1	7,9	7,5	7,2	9,3 ⁶	9,1 ⁶
Average monthly nominal wages ⁷ , UAH	1906	2239	2633	3026	3265	3480	4195

¹ 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 See the footnote to Table 15.7

³ Including automobile passenger transportation by natural and legal persons of small businesses

⁴ See the footnote to Table 18.3

⁵ 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 2015 made up 1059,5 mln. USD in exports and 63,4 mln. USD in imports

⁶ Data for 2014 are presented excluding the temporarily occupied territories of the Autonomous Republic of Crimea, the city of Sevastopol and excluding the part of the anti-terrorist operation zone in 2015

⁷ See the footnote to Table 3.6

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

	2009	2010	2011	2012	2013	2014	2015
Gross domestic product ¹ (at the prices of the previous year)	84,9	104,1	105,4	100,2	100,0	93,4	90,1
per capita ¹	85,2	104,5	105,8	100,4	100,3	93,7	90,5
Real available income	90,0	117,1	108,0	113,9 ¹	106,1 ¹	88,5 ¹	77,8 ¹
Financial outcome from usual activity before taxation	×	×	209,5	83,4	28,7	×	×
Industrial production ²	79,4	112,0	108,0	99,5	95,7	89,9	87,0
Agricultural production	98,2	98,5	119,9	95,5	113,3	102,2	95,2
Capital investment	118,8	108,5	88,9	75,9	98,3
Residential buildings put into service	61,0	145,9	100,8	114,2	104,4	97,9	113,4
Freight shipped by all type of carriers	82,4	108,7	106,8	98,2	99,1	90,1	92,9
Passengers transported by transport of general use	87,3	94,1	102,0	97,6	97,2	94,7	87,4
Retail turnover ³ (at comparable prices)	79,0	110,2	113,3	112,5	106,2	90,2	80,2
Exports of goods and services	62,6	128,1	130,1	100,3	92,7	85,7	73,0
Imports of goods and services	55,0	130,8	134,2	102,9	92,5	72,9	70,7
Resident population (end of year)	99,6	99,6	99,7	99,8	99,7	99,7	99,6
Total employed	96,3	100,4	100,3	100,1	100,2	93,6	... ⁴
Unemployed (ILO methodology)	137,5	91,2	97,0	95,6	95,1	122,3	... ⁴
Average monthly wages							
Nominal	105,5	120,0	117,6	114,9	107,9	106,0	120,5
Real	90,8	110,2	108,7	114,4	108,2	93,5	79,8

¹ See the first footnote to Table 1.4² See the footnotes to Table 13.1³ See the footnotes to Table 18.3⁴ Data comparisons are impossible due to the change in survey organisation

2. POPULATION AND MIGRATION

2.1. Population¹

	2002	2010	2011	2012	2013	2014	2015	2016
Present population, mln.	48,5	46,0	45,8	45,6	45,6	45,4	42,9	42,8
urban	32,6	31,5	31,5	31,4	31,4	31,3	29,7	29,6
rural	15,9	14,5	14,3	14,2	14,2	14,1	13,2	13,2
percentage of total population								
urban	67,2	68,6	68,7	68,8	68,9	69,0	69,1	69,2
rural	32,8	31,4	31,3	31,2	31,1	31,0	30,9	30,8
Resident population, mln.	48,2	45,8	45,6	45,5	45,4	45,2	42,8	42,6
males	22,3	21,1	21,0	21,0	21,0	20,9	19,8	19,7
females	25,9	24,7	24,6	24,5	24,4	24,3	23,0	22,9
percentage of total population								
males	46,3	46,1	46,1	46,2	46,2	46,2	46,3	46,3
females	53,7	53,9	53,9	53,8	53,8	53,8	53,7	53,7

¹ Here and elsewhere tables to Section 2 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

2.2. Present population, by region*(as of January 1, 2016)*

	Population, thsd.	Of which		Share of urban population
		urban	rural	
Ukraine	42760,5	29585,0	13175,5	69,19
Autonomous Republic of Crimea
oblasts				
Vinnysya	1602,2	813,4	788,8	50,77
Volyn	1042,7	545,6	497,1	52,32
Dnipropetrovsk	3254,9	2722,1	532,8	83,63
Donetsk	4265,1	3870,1	395,0	90,74
Zhytomyr	1247,5	733,6	513,9	58,81
Zakarpattia	1259,2	467,0	792,2	37,08
Zaporizhzhya	1753,6	1353,8	399,8	77,20
Ivano-Frankivsk	1382,3	604,5	777,8	43,73
Kyiv	1732,2	1078,0	654,2	62,23
Kirovohrad	973,1	611,6	361,5	62,85
Luhansk	2205,4	1916,2	289,2	86,89
Lviv	2534,2	1544,9	989,3	60,96
Mykolayiv	1158,2	790,6	367,6	68,26
Odesa	2390,3	1597,4	792,9	66,83
Poltava	1438,9	891,7	547,2	61,97
Rivne	1161,8	553,0	608,8	47,60
Sumy	1113,3	763,6	349,7	68,59
Ternopil	1065,7	475,2	590,5	44,59
Kharkiv	2718,6	2192,5	526,1	80,65
Kherson	1062,4	650,5	411,9	61,23
Khmelnyskiy	1294,4	729,8	564,6	56,38
Cherkasy	1243,0	706,2	536,8	56,82
Chernivtsi	909,9	391,8	518,1	43,06
Chernihiv	1045,0	675,3	369,7	64,62
cities				
Kyiv	2906,6	2906,6	—	100,00
Sevastopol

2.3. Life expectancy at birth, by sex

	<i>(years)</i>					
	2009 ¹	2010 ¹	2011	2012	2013	2014
Both sexes	69,29	70,44	71,02	71,15	71,37	71,37
Males	63,79	65,28	65,98	66,11	66,34	66,25
Females	74,86	75,50	75,88	76,02	76,22	76,37

¹ Data are produced for the two adjoining years

2.4. Vital statistics

	2009	2010	2011	2012	2013	2014	2015
Thsd.							
Live births	512,5	497,7	502,6	520,7	503,7	465,9	411,8
Deaths	706,7	698,2	664,6	663,1	662,4	632,3	594,8
Natural increase (decrease) in population	-194,2	-200,5	-162,0	-142,4	-158,7	-166,4	-183,0
Marriages	318,2	305,9	355,9	278,3	304,2	295,0	299,0
Divorces	145,4	126,1 ¹	182,5	168,5	164,9	130,7	129,4
Per 1000 present population							
Live births	11,1	10,8	11,0	11,4	11,1	10,8	10,7 ²
Deaths	15,3	15,2	14,5	14,5	14,6	14,7	14,9 ²
Natural increase (decrease) in population	-4,2	-4,4	-3,5	-3,1	-3,5	-3,9	-4,2 ²
Marriages	6,9	6,7	7,8	6,1	6,7	6,9	7,8 ²
Divorces	3,2	2,7 ¹	4,0	3,7	3,6	3,0	3,3 ²

¹ According to data from bodies of the state registration of acts of civil status not including the annulment of marriages fulfilled through the courts

² It is calculated excluding data on the Donetsk and Luhansk regions

2.5. Vital statistics in 2015, by region*(persons)*

	Live births	Deaths	Natural increase (decrease) in population
Ukraine	411781	594796	–183015
Autonomous Republic of Crimea
oblasts			
Vinnitsya	16427	25523	–9096
Volyn	13378	13747	–369
Dnipropetrovsk	33425	53827	–20402
Donetsk	16897	39763	–22866
Zhytomyr	13725	20862	–7137
Zakarpattia	16788	15549	1239
Zaporizhzhya	16579	28066	–11487
Ivano-Frankivsk	15583	17685	–2102
Kyiv	20205	28429	–8224
Kirovohrad	9456	16197	–6741
Luhansk	5340	14468	–9128
Lviv	27909	32869	–4960
Mykolayiv	11533	17874	–6341
Odesa	27416	34555	–7139
Poltava	13481	24498	–11017
Rivne	16137	14695	1442
Sumy	9795	19013	–9218
Ternopil	10776	15253	–4477
Kharkiv	24939	42606	–17667
Kherson	11372	16591	–5219
Khmelnyskiy	13793	20448	–6655
Cherkasy	11508	20171	–8663
Chernivtsi	10657	11725	–1068
Chernihiv	9104	19957	–10853
cities			
Kyiv	35558	30425	5133
Sevastopol

Table 2.5 continued

	Marriages, units	Divorces, units
Ukraine	299038	129373
Autonomous Republic of Crimea
oblasts		
Vinnysya	12304	5402
Volyn	7693	2763
Dnipropetrovsk	25634	12561
Donetsk	12560	6936
Zhytomyr	9773	3983
Zakarpattia	8899	2864
Zaporizhzhya	13081	6574
Ivano-Frankivsk	9597	4091
Kyiv	15954	6682
Kirovohrad	7218	3514
Luhansk	3987	2504
Lviv	18070	6360
Mykolayiv	8849	4407
Odesa	19158	8319
Poltava	11195	5210
Rivne	8364	2815
Sumy	7386	3577
Ternopil	6994	3021
Kharkiv	21416	9039
Kherson	7996	3662
Khmelnyskiy	9634	4470
Cherkasy	8956	4283
Chernivtsi	6653	3175
Chernihiv	7221	3291
cities		
Kyiv	30446	9870
Sevastopol

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

	2009	2010	2011	2012	2013	2014	2015
Ukraine	9,4	9,1	9,0	8,4	8,0	7,8	7,9
Autonomous Republic of Crimea	8,9	8,8	9,1	8,8	6,9
oblasts							
Vinnitsya	8,3	8,4	10,4	9,1	8,0	6,5	7,2
Volyn	7,7	8,2	7,9	7,0	6,2	6,0	6,3
Dnipropetrovsk	8,8	9,7	9,5	10,0	7,6	7,7	8,5
Donetsk	12,3	12,0	11,4	12,6	11,3	10,0	8,7
Zhytomyr	8,5	9,1	8,9	8,0	7,7	7,4	7,3
Zakarpattia	13,1	10,9	10,6	8,9	9,4	9,0	10,5
Zaporizhzhya	9,4	10,1	9,3	8,2	8,2	6,6	7,8
Ivano-Frankivsk	9,1	10,3	8,8	6,4	7,9	6,3	6,8
Kyiv	7,1	7,0	7,1	5,7	5,9	5,2	5,4
Kirovohrad	10,9	10,6	13,1	9,4	11,2	9,1	9,3
Luhansk	11,6	9,4	8,8	7,6	7,3	9,6	9,8
Lviv	7,9	9,2	9,4	7,8	8,3	8,5	8,2
Mykolayiv	8,5	8,1	7,5	7,2	7,8	7,3	6,2
Odesa	9,7	9,2	9,2	8,8	8,3	7,0	8,2
Poltava	7,1	6,1	6,1	5,8	5,5	7,5	5,8
Rivne	9,4	9,2	8,9	8,1	7,9	8,0	8,5
Sumy	8,5	9,3	7,5	6,9	6,4	6,7	7,7
Ternopil	7,5	8,2	8,0	8,0	6,8	7,6	7,5
Kharkiv	9,3	9,2	8,9	7,5	7,3	9,7	9,8
Kherson	11,0	9,4	9,9	8,0	9,4	8,4	8,4
Khmelnyskiy	11,8	7,5	6,1	9,0	7,1	8,3	8,3
Cherkasy	10,5	10,0	8,1	9,6	7,3	8,9	7,5
Chernivtsi	8,2	8,2	8,5	8,0	7,7	7,5	8,6
Chernihiv	9,9	8,1	7,9	9,2	7,7	8,3	8,3
cities							
Kyiv	7,5	7,3	8,0	7,8	8,2	7,0	7,5
Sevastopol	8,0	8,6	9,2	5,1	5,4

2.7. Migration increase (decrease) of the population

	2009	2010	2011	2012	2013	2014	2015
Migration increase, decrease (–) of the population, persons	13447	16133	17096	61844	31913	22592	14233
Crude rate of migration increase, decrease (–) of the population, per 10,000 present population	2,9	3,5	3,7	13,6	7,0	5,3	8,0 ¹

¹ See the second footnote to Table 2.4

2.8. Migration of population in 2015, by region*(persons)*

	Total immigrants	Total emigrants	Migration increase (decrease)
Ukraine	533278	519045	14233
Autonomous Republic of Crimea
oblasts			
Vinnitsya	27829	27143	686
Volyn	16253	16134	119
Dnipropetrovsk	37594	38945	-1351
Donetsk	16662	25901	-9239
Zhytomyr	19783	21063	-1280
Zakarpattia	6103	7754	-1651
Zaporizhzhya	17890	18687	-797
Ivano-Frankivsk	18873	16972	1901
Kyiv	35554	24329	11225
Kirovohrad	14898	15586	-688
Luhansk	5974	11608	-5634
Lviv	31499	30164	1335
Mykolayiv	14023	13817	206
Odesa	25781	24795	986
Poltava	23735	22745	990
Rivne	19812	20594	-782
Sumy	18334	19308	-974
Ternopil	15263	15013	250
Kharkiv	40549	35568	4981
Kherson	12646	12947	-301
Khmelnyskiy	22350	22524	-174
Cherkasy	18680	18868	-188
Chernivtsi	10548	9552	996
Chernihiv	16538	16383	155
cities			
Kyiv	46107	32645	13462
Sevastopol

3. LABOUR MARKET

3.1. Economically active population¹

(source: the Labour Force Survey (LFS))

	2009	2010	2011	2012	2013	2014	2015
Economically active population, thsd.							
aged 15–70	22150,3	22051,6	22056,9	22011,5	21980,6	19920,9	18097,9
in the working age	20321,6	20220,7	20247,9	20393,5	20478,2	19035,2	17396,0
Employed, thsd.							
aged 15–70	20191,5	20266,0	20324,2	20354,3	20404,1	18073,3	16443,2
in the working age	18365,0	18436,5	18516,2	18736,9	18901,8	17188,1	15742,0
Unemployed (ILO methodology), thsd.							
aged 15–70	1958,8	1785,6	1732,7	1657,2	1576,5	1847,6	1654,7
in the working age	1956,6	1784,2	1731,7	1656,6	1576,4	1847,1	1654,0
Economically inactive population, thsd.							
aged 15–70	12823,0	12575,5	12265,5	12055,3	11861,7	12023,0	10925,5
in the working age	8051,7	7878,0	7601,5	7540,7	7552,2	7617,7	6920,6
Economic activity rate, percent of total population of relevant age group							
aged 15–70	63,3	63,7	64,3	64,6	65,0	62,4	62,4
in the working age	71,6	72,0	72,7	73,0	73,1	71,4	71,5

Table 3.1 continued

	2009	2010	2011	2012	2013	2014	2015
Employment rate, percent of total population of relevant age group							
aged 15–70	57,7	58,5	59,2	59,7	60,3	56,6	56,7
in the working age	64,7	65,6	66,5	67,1	67,4	64,5	64,7
Unemployment rate (ILO methodology), percent of economically active population of relevant age group							
aged 15–70	8,8	8,1	7,9	7,5	7,2	9,3	9,1
in the working age	9,6	8,8	8,6	8,1	7,7	9,7	9,5

¹ Here and elsewhere (Table 3.2) data for 2014 excluding the temporary occupied territory of Autonomous Republic of Crimea and the city of Sevastopol, and in 2015, a part of the zone where anti-terrorist operation is conducted

3.2. ILO unemployed, by duration of job search

(source: the Labour Force Survey (LSF))

	2009	2010	2011	2012	2013	2014	2015
ILO unemployed aged 15–70, thsd.	1958,8	1785,6	1732,7	1657,2	1576,5	1847,6	1654,7
of which, looking for a job, trying to set up their own business, thsd.	1896,6	1711,8	1674,4	1608,5	1537,2	1801,6	1617,4
of which, by duration of job-search, percent							
less then 3 months	39,4	34,1	40,4	38,1	39,0	45,1	33,8
from 3–6 months	26,9	21,8	23,2	22,4	23,5	25,1	23,9
from 6–9 months	13,4	11,3	10,5	10,7	10,3	10,2	11,0
from 9–12 months	6,3	9,2	6,4	7,0	6,3	6,8	7,3
12 months and longer	14,0	23,6	19,5	21,8	20,9	12,8	24,0
Average duration of job search, months	6	7	6	6	6	5	7

3.3. Demand, supply and placement of person of labour force by type of economic activity in 2015

(source: the State Employment Service; thsd.)

	Registered unemployed, end of year	Registered vacancies, end of year	Placement of person registered unemployed
Total	490,8	25,9	444,7
Agriculture, forestry and fishing	102,9	1,2	119,7
Industry	75,5	6,5	98,8
of which			
Mining and quarrying	5,1	0,2	6,3
Manufacturing	60,9	5,1	73,7
Construction	10,3	1,0	12,2
Wholesale and retail trade; repair of vehicles and motorcycles	61,2	4,1	71,4
Transportation and storage, postal and courier activities	16,7	2,8	19,9
Accommodation and food service activities	9,1	0,8	13,3
Information and communication	7,7	0,3	3,6
Financial and insurance activities	20,8	0,2	4,2
Real estate activities	4,2	0,4	4,2
Professional, scientific and technical activities	8,1	0,6	7,8
Administrative and support service activities	8,2	1,1	8,1
Public administration and defence, compulsory social security	57,0	2,7	26,9
Education	8,8	1,4	27,2
Human health and social work activities	12,8	2,1	19,3
Arts, entertainment and recreation	2,1	0,3	2,8
Other services	4,1	0,4	5,3
Persons who did not work earlier	81,3	×	×

3.4. Demand and supply of labour force, by region in 2015

(source: the State Employment Service; end of year)

	Registered unemployed		Registered vacancies, thsd.	Load 10 vacancies, persons
	total, thsd.	percent to population of the working age		
Ukraine	490,8	1,9	25,9	189
Autonomous Republic of Crimea
oblasts				
Vinnitsya	28,1	2,9	0,4	621
Volyn	11,7	1,8	0,8	150
Dnipropetrovsk	37,7	1,9	2,7	142
Donetsk	21,2	0,8	0,4	597
Zhytomyr	21,5	2,8	1,3	171
Zakarpattia	9,0	1,1	0,2	375
Zaporizhzhya	28,4	2,6	0,2	1846
Ivano-Frankivsk	14,7	1,7	0,5	266
Kyiv	20,1	1,9	1,9	106
Kirovohrad	22,0	3,7	0,6	385
Luhansk	9,9	0,7	0,1	1400
Lviv	23,9	1,5	1,5	158
Mykolayiv	19,6	2,7	1,0	188
Odesa	16,3	1,1	1,8	88
Poltava	30,4	3,4	1,4	210
Rivne	16,7	2,3	0,7	237
Sumy	18,6	2,7	0,7	274
Ternopil	12,7	1,9	1,0	130
Kharkiv	29,3	1,7	2,2	134
Kherson	15,2	2,3	0,4	345
Khmelnyskiy	16,9	2,1	0,4	439
Cherkasy	24,9	3,3	0,6	415
Chernivtsi	9,1	1,6	0,5	175
Chernihiv	16,1	2,6	0,6	253
cities				
Kyiv	16,8	0,9	4,0	43
Sevastopol

3.5. Placement of person of registered unemployed, by region in 2015

(source: the State Employment Service; thsd.)

	Persons with official unemployment status	Of which placement		
		total	including females	percentage of the total of registered unemployed
Ukraine	1435,2	444,7	218,8	31,0
Autonomous Republic of Crimea
oblasts				
Vinnitsya	77,1	28,1	12,3	36,4
Volyn	36,5	12,5	6,5	34,4
Dnipropetrovsk	110,1	38,8	20,0	35,3
Donetsk	72,0	17,7	9,6	24,5
Zhytomyr	57,9	17,3	8,6	29,9
Zakarpattia	28,5	9,1	5,6	32,0
Zaporizhzhya	87,5	28,4	13,7	32,4
Ivano-Frankivsk	43,9	12,4	7,1	28,1
Kyiv	54,1	13,2	6,8	24,4
Kirovohrad	55,8	17,2	7,2	30,9
Luhansk	36,4	8,8	3,9	24,2
Lviv	74,7	23,7	13,4	31,7
Mykolayiv	54,3	14,8	6,9	27,2
Odesa	49,9	18,1	8,5	36,4
Poltava	81,7	23,2	9,7	28,4
Rivne	47,0	14,0	7,2	29,9
Sumy	51,3	13,7	6,4	26,7
Ternopil	38,7	10,6	4,9	27,4
Kharkiv	93,3	39,9	20,8	42,7
Kherson	44,0	13,7	6,6	31,1
Khmelnyskiy	47,4	15,1	6,4	31,8
Cherkasy	72,4	23,9	11,1	33,1
Chernivtsi	24,4	6,5	2,9	26,4
Chernihiv	47,6	14,3	6,6	29,9
cities				
Kyiv	48,7	9,7	6,1	20,0
Sevastopol

3.6. Average monthly nominal and real wages of regular employees¹

	Nominal wages, UAH	Percent of the previous year	
		nominal wages	real wages
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
2014	3480	106,0	93,5
2015	4195	120,5	79,8

¹ In 2009 inclusive, data are given on legal persons and separate units of legal persons apart from small ones, since 2010 on legal persons and separate units of legal persons employing 10 and more persons. Due to the change to observation's organization, data comparisons for 2010/2015 with the similar data of the previous years are not correct. The given nominal and real wages index for 2010 is compiled on the basis the comparative totals

3.7. Average monthly nominal and real wages of regular employees in 2015¹

	Nominal wages, UAH	Percent to the relevant period of the previous year	
		nominal wages	real wages
2015	4195	120,5	79,8
By month			
January	3455	109,1	82,7
February	3633	113,2	81,8
March	3863	113,1	75,4
April	3998	116,5	70,4
May	4042	117,8	72,4
June	4299	119,4	73,7
July	4390	123,1	77,8
August	4205	124,8	80,8
September	4343	124,8	81,4
October	4532	129,1	87,3
November	4498	127,3	86,0
December	5230	130,4	90,1

¹ See the footnote to Table 3.6

3.8. Average monthly nominal wages of regular employees, by type of economic activity¹

(UAH)

	2010	2012	2013	2014	2015		
					total	percent of	
						average level for the economy	2014
Total	2239	3026	3265	3480	4195	100,0	120,5
Agriculture, forestry and fishing	1472	2086	2340	2556	3309	78,9	129,5
Industry	2570	3478	3763	3988	4789	114,2	120,1
Construction	1758	2516	2702	2860	3551	84,6	124,2
Wholesale and retail trade; repair of vehicles and motorcycles	1877	2704	3010	3439	4692	111,9	136,4
Transportation and storage, postal and courier activities	2658	3412	3589	3768	4653	110,9	123,5
Transportation	2355	3249	3419	3755	4556	108,6	121,3
Warehousing and support activities for transportation	2993	3865	4062	4231	5358	127,7	126,6
Postal and courier activities	1523	1843	1915	1934	2180	52,0	112,7
Accommodation and food service activities	1455	2055	2249	2261	2786	66,4	123,2
Information and communication	3161	4286	4599	5176	7111	169,5	137,4
Financial and insurance activities	4638	6012	6275	7020	8603	205,1	122,6
Real estate activities	1856	2356	2757	3090	3659	87,2	118,4
Professional, scientific and technical activities	2869	4252	4465	5290	6736	160,6	127,3
of which							
Scientific research and development	2874	3709	4024	4268	4972	118,5	116,5
Administrative and support service activities	1839	2430	2527	2601	3114	74,2	119,7
Public administration and defence, compulsory social security	2722	3415	3702	3817	4381	104,4	114,8
Education	1905	2530	2700	2745	3132	74,7	114,1
Human health and social work activities	1628	2202	2367	2441	2829	67,5	115,9
Arts, entertainment and recreation	1928	2886	3286	3626	4134	98,6	114,0
Other services	1717	2618	2707	3361	3634	86,6	108,1

¹ See the footnote to Table 3.6

3.9. Average monthly nominal wages of regular employees, by region¹

(UAH)

	2009	2010	2011	2012	2013	2014	2015		
							total	percent of	
								average level for the economy	2014
Ukraine	1906	2239	2633	3026	3265	3480	4195	100,0	120,5
Autonomous Republic of Crimea	1707	1991	2295	2654	2850
oblasts									
Vinnitsya	1511	1782	2074	2432	2651	2810	3396	81,0	120,9
Volyn	1427	1692	1994	2339	2580	2721	3291	78,5	120,9
Dnipropetrovsk	1963	2369	2790	3138	3336	3641	4366	104,1	119,9
Donetsk	2116	2549	3063	3496	3755	3858	4980	118,7	129,1
Zhytomyr	1493	1785	2071	2369	2561	2763	3271	78,0	118,4
Zakarpattia	1562	1846	2069	2351	2553	2744	3381	80,6	123,2
Zaporizhzhya	1843	2187	2607	2927	3142	3432	4200	100,1	122,4
Ivano-Frankivsk	1627	1927	2213	2539	2679	2875	3402	81,1	118,4
Kyiv	1987	2295	2761	3157	3351	3489	4153	99,0	119,0
Kirovohrad	1537	1815	2114	2428	2608	2789	3282	78,2	117,7
Luhansk	1873	2271	2742	3090	3337	3377	3427	81,7	101,5
Lviv	1667	1941	2244	2578	2789	2961	3646	86,9	123,1
Mykolayiv	1806	2122	2448	2822	3094	3344	3984	95,0	119,1
Odesa	1787	2046	2387	2700	2947	3129	3897	92,9	124,5
Poltava	1733	2102	2481	2850	2988	3179	3783	90,2	119,0
Rivne	1614	1960	2211	2575	2844	3033	3573	85,2	117,8
Sumy	1593	1866	2177	2503	2702	2877	3449	82,2	119,9
Ternopil	1412	1659	1871	2185	2359	2527	2994	71,4	118,5
Kharkiv	1804	2060	2407	2753	2975	3143	3697	88,1	117,6
Kherson	1482	1733	1970	2269	2464	2617	3123	74,4	119,3
Khmelnyskiy	1521	1786	2075	2425	2641	2878	3371	80,4	117,1
Cherkasy	1532	1835	2155	2508	2682	2829	3360	80,1	118,8
Chernivtsi	1523	1772	1985	2329	2484	2578	3050	72,7	118,3
Chernihiv	1465	1711	1974	2308	2504	2690	3295	78,6	122,5
cities									
Kyiv	3161	3431	4012	4607	5007	5376	6732	160,5	125,2
Sevastopol	1882	2167	2476	2891	3114

¹ See the footnote to Table 3.6

3.10. Average monthly nominal wages of regular employees, by type of economic activity industry¹

(UAH)

	2010	2012	2013	2014	2015		
					total	percent of	
						average level for the economy	2014
Industry	2570	3478	3763	3988	4789	114,2	120,1
Mining and quarrying	3563	4908	5266	5445	6164	146,9	113,2
Manufacturing	2284	3091	3305	3570	4477	106,7	125,4
Manufacture of food products, beverages and tobacco products	2138	2891	3110	3337	4184	99,7	125,4
Manufacture of textiles, apparel, leather and related products	1336	1757	1868	2107	2877	68,6	136,5
Manufacture of wood and paper products, and printing	1866	2528	2798	3020	3717	88,6	123,1
Manufacture of coke, and refined petroleum products	3259	4027	4370	4798	6181	147,3	128,8
Manufacture of chemicals and chemical products	2384	3510	3630	3971	4988	118,9	125,6
Manufacture of pharmaceuticals, medicinal chemical and botanical products	3490	4925	5422	6219	8254	196,8	132,7
Manufacture of rubber and plastics products, and other non-metallic mineral products	1968	2688	2876	3069	3952	94,2	128,8
Manufacture of basic metals and fabricated metal products, except machinery and equipment	2879	3863	4132	4682	5645	134,6	120,6
Machine-building	2243	3042	3229	3336	4211	100,4	126,2
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	2070	2909	3012	3167	4065	96,9	128,4
Electricity, gas, steam and air-conditioning supply	3028	4112	4500	4885	5462	130,2	111,8
Water supply, sewerage, waste management and remediation	1980	2487	2777	2967	3498	83,4	117,9

¹ See the footnote to Table 3.6

4. INCOME AND LIVING CONDITIONS

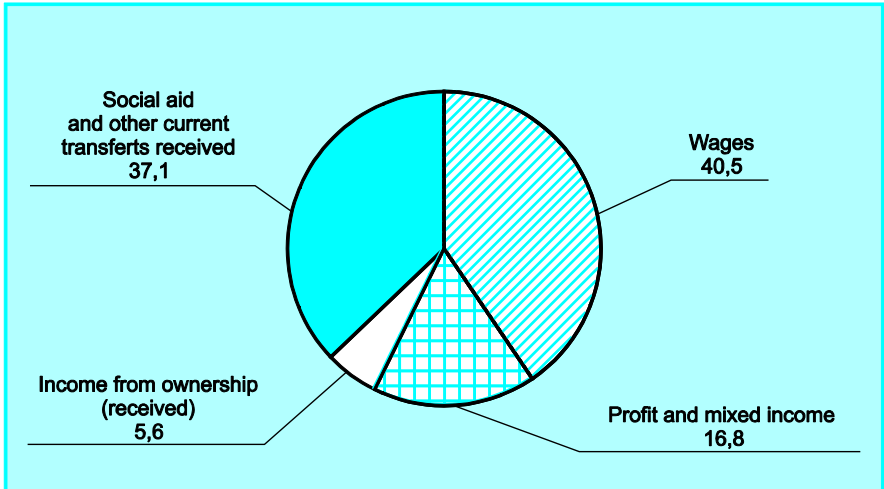
4.1. Population income and expenditure

(mln. UAH)

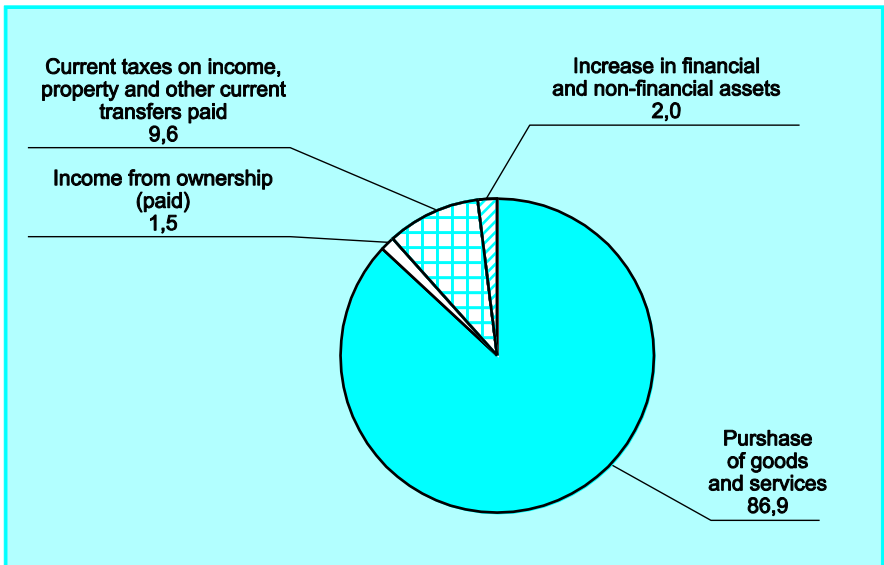
	2009	2010	2011	2012 ¹	2013 ¹	2014 ¹
Income	894286	1101175	1266753	1457864	1548733	1516768
wages	365300	449553	529133	609394	630734	615022
profit and mixed income	129760	160025	200230	224920	243668	254307
income from ownership (received)	34654	67856	68004	80769	87952	85114
social aid and other current transfers received	364572	423741	469386	542781	586379	562325
Expenditure and savings	894286	1101175	1266753	1457864	1548733	1516768
purchase of goods and services	709025	838213	1030635	1194791	1304031	1316757
income from ownership (paid)	37831	28844	29064	18567	21091	23495
current taxes on income, property and other current transfers paid	67053	72251	83931	97226	107345	145736
accumulation of non-financial assets	10493	19578	-1159	-2954	5378	2912
increase in financial assets	69884	142289	124282	150234	110888	27868
<i>Available income</i>	<i>661915</i>	<i>847949</i>	<i>988983</i>	<i>1149244</i>	<i>1215457</i>	<i>1151656</i>
<i>Real available income, percent of the previous year</i>	<i>90,0</i>	<i>117,1</i>	<i>108,0</i>	<i>113,9</i>	<i>106,1</i>	<i>88,5</i>

¹ 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)

4.2. Structure of population income in 2014

(percent)

4.3. Structure of population expenditure and savings in 2014

(percent)

4.4. Structure of total household expenditure¹*(average monthly per one household)*

	2009	2010	2011	2012	2013	2014	9 months 2015		
							all households	including by areas	
								urban	rural

Total
expenditure, UAH 2754,1 3072,7 3456,0 3591,8 3814,0 4048,9 4781,6 4924,6 4489,1

Percent

Total consumer expenditure 87,8 90,0 90,2 90,9 90,3 91,6 92,7 93,6 90,6

food products
(including catering outside home, alcoholic beverages and tobacco) 55,0 56,7 56,5 55,5 55,4 57,1 58,5 57,5 61,2

manufacturing goods and services 32,8 33,3 33,7 35,4 34,9 34,5 34,2 36,1 29,4

payment for housing, communal products and services 7,7 7,6 8,0 8,3 8,0 8,1 8,9 10,3 5,9

of which

sum of benefits and subsidies 0,7 0,6 0,6 0,6 0,5 0,5 0,6 0,7 0,5

Non-consumption total expenditure 12,2 10,0 9,8 9,1 9,7 8,4 7,3 6,4 9,4

¹ Here and elsewhere (Tables 4.5–4.8, 4.10) data are based on household living conditions survey

4.5. Population, by total per capita equivalent income¹*(percent)*

	2009	2010	2011	2012	2013	2014	9 months 2015		
							all households	including by areas	
								urban	rural
Total population	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Monthly average per capita equivalent total income ¹ , UAH									
under 480,0	1,9	0,7	0,2	0,3	0,1	0,1	0,0	0,0	0,1
480,1–840,0	17,1	8,0	5,0	3,1	2,3	1,4	1,3	1,4	1,3
840,1–1200,0	32,0	26,0	18,7	12,9	9,1	7,9	6,2	5,5	7,5
1200,1–1560,0	22,1	27,0	26,7	23,9	21,3	19,2	14,1	14,8	12,6
1560,1–1920,0	12,5	16,4	20,0	21,1	22,1	23,1	18,3	18,2	18,5
1920,1–2280,0	14,4 ²	21,9 ²	29,4 ²	14,4	16,6	16,5	16,9	16,4	18,0
2280,1–2640,0	9,4	10,4	11,7	15,6	15,4	15,9
2640,1–3000,0	5,6	6,7	7,8	9,9	9,5	10,8
3000,1–3360,0	3,0	4,3	4,6	5,6	5,6	5,3
3360,1–3720,0	2,2	2,0	2,5	4,2	4,3	3,9
over 3720,0	4,1	5,1	5,2	7,9	8,9	6,1
Ratio of total income ¹ richest and poorest of 20% population (quintile coefficient for funds), times	3,6	3,6	3,4	3,3	3,3	3,1	3,5	3,4	3,5
Percentage of population with monthly average per capita equivalent total income ¹ , which is below subsistence level ³	5,8	8,8	7,8	9,1	8,4	8,6	7,3	6,6	8,7

¹ 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 2009/2010 have been recalculated

² Above 1920 UAH

³ The monthly average size of subsistence level to the relevant period: in 2009 – 638,5 UAH, in 2010 – 843,17 UAH, in 2011 – 914,08 UAH, in 2012 – 1042,42 UAH, in 2013 – 1113,67 UAH, in 2014 – 1176,0 UAH for 9 month 2015 – 1193,11 UAH

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

	2009	2010	2011	2012	2013	2014	9 months 2015		
							all households	including by areas	
								urban	rural
Total money expenditure, UAH	2415,1	2773,1	3124,7	3300,2	3499,8	3692,2	4335,0	4624,6	3742,6
Percent									
Consumption money expenditure	89,4	89,2	89,6	90,0	89,4	90,4	91,4	94,0	84,5
food products (including catering outside home, alcoholic beverages and tobacco)	53,4	53,5	53,6	52,8	52,6	53,5	55,0	56,8	50,0
manufacturing goods and services	36,0	35,7	36,0	37,2	36,8	36,9	36,4	37,2	34,5
Monetary support to relatives, friends and other persons	3,6	3,6	3,3	3,6	3,5	3,5	2,9	2,5	4,1
Other expenditure (on private subsistence farms, purchase of shares and certificates, bank deposits, alimony, housing construction, etc)	7,0	7,2	7,1	6,4	7,1	6,1	5,7	3,5	11,4

4.7. Population, by per capita equivalent money income¹*(percent)*

	2009	2010	2011	2012	2013	2014	9 months 2015		
							all households	including by areas	
								urban	rural
Total population	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Monthly average per capita equivalent money income ¹ , UAH									
under 480,0	4,0	1,9	0,8	0,8	0,4	0,3	0,2	0,1	0,4
480,1–840,0	24,5	13,5	8,9	5,2	3,9	2,6	2,9	2,0	4,5
840,1–1200,0	30,2	29,4	24,4	18,1	13,7	12,4	9,2	7,4	12,7
1200,1–1560,0	18,8	23,1	25,0	24,2	24,0	22,9	18,5	17,4	20,6
1560,1–1920,0	10,3	13,6	16,1	18,5	19,7	21,4	19,3	18,3	21,1
1920,1–2280,0	12,2 ²	18,5 ²	24,8 ²	12,2	14,0	14,6	15,6	15,8	15,3
2280,1–2640,0	7,8	8,7	9,5	12,0	13,8	8,8
2640,1–3000,0	4,8	5,7	6,0	8,1	8,5	7,3
3000,1–3360,0	2,7	3,7	3,8	4,6	5,1	3,6
3360,1–3720,0	2,0	1,6	2,0	3,0	3,5	2,1
over 3720,0	3,7	4,6	4,5	6,6	8,1	3,6
Ratio of money income ¹ richest and poorest of 20% population (quintile coefficient for funds), times	4,0	4,0	3,8	3,6	3,5	3,4	3,3	3,4	3,2
Percentage of population with monthly average per capita equivalent money income ¹ , which is below subsistence level ³	11,1	15,6	13,7	14,1	13,4	14,3	12,0	9,3	17,1

¹ See the first footnote to Table 4.5² See the second footnote to Table 4.5³ See the third footnote to Table 4.5

4.8. Foodstuffs consumed by households, by quintile (20%) group and total per capita equivalent income¹

(average monthly per capita; kg)

	All house- holds	Of which by quantile (20%) groups by monthly per capita equivalent total income ¹					With monthly per capita equivalent total income ¹ , below subsistence level ²
		1 st	2 nd	3 rd	4 th	5 th	
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
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

Table 4.8 continued

	All house- holds	Of which by quantile (20%) groups by monthly per capita equivalent total income ¹					With monthly per capita equivalent total income ¹ , below subsistence level ²
		1 st	2 nd	3 rd	4 th	5 th	
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
2013							
Meat and meat products	5,1	3,8	4,5	5,1	5,7	6,9	3,3
Milk and dairy products	20,2	15,2	19,0	20,3	22,1	25,4	13,2
Eggs, pcs	20	18	19	20	21	23	17
Fish and fish products	1,8	1,4	1,6	1,8	1,9	2,2	1,2
Sugar	3,0	2,6	2,9	3,1	3,1	3,3	2,4
Sunflower-seed oil and other vegetable oils	1,7	1,6	1,7	1,8	1,8	1,9	1,4
Potatoes	7,0	6,6	7,1	7,3	7,0	7,0	6,5
Vegetables, melons and gourds	9,4	7,6	8,9	9,6	10,2	11,1	6,8
Fruit, berries, nuts and grapes	4,2	2,8	3,5	4,0	4,6	6,1	2,3
Bread and bakery products	9,0	8,5	9,1	9,3	9,2	9,1	8,0
2014							
Meat and meat products	4,9	3,6	4,3	4,7	5,6	6,5	3,2
Milk and dairy products	20,3	15,9	18,6	20,2	22,2	25,8	13,5
Eggs, pcs	20	18	18	19	21	22	17
Fish and fish products	1,6	1,2	1,4	1,6	1,8	2,1	1,1
Sugar	3,0	2,5	2,8	3,1	3,4	3,5	2,4
Sunflower-seed oil and other vegetable oils	1,7	1,5	1,6	1,7	1,8	1,8	1,4
Potatoes	6,9	6,2	6,8	7,1	7,2	7,2	5,9
Vegetables, melons and gourds	9,0	7,1	8,4	9,2	9,8	11,0	6,6
Fruit, berries, nuts and grapes	3,7	2,6	3,1	3,5	4,2	5,1	2,4
Bread and bakery products	9,0	8,1	9,0	9,2	9,4	9,5	7,6

Table 4.8 continued

	All house- holds	Of which by quantile (20%) groups by monthly per capita equivalent total income ¹					With monthly per capita equivalent total income ¹ , below subsistence level ²
		1 st	2 nd	3 rd	4 th	5 th	
9 months 2015							
Meat and meat products	4,4	3,4	4,0	4,5	4,9	5,9	3,4
Milk and dairy products	19,7	14,8	18,5	19,6	21,8	24,7	15,0
Eggs, pcs	20	18	19	19	21	22	18
Fish and fish products	1,2	0,9	1,1	1,2	1,2	1,5	0,9
Sugar	2,9	2,4	2,7	3,0	3,2	3,2	2,4
Sunflower-seed oil and other vegetable oils	1,6	1,5	1,6	1,6	1,6	1,7	1,5
Potatoes	6,7	6,1	6,6	6,7	7,1	6,8	6,2
Vegetables, melons and gourds	9,4	7,2	8,7	9,2	10,1	11,4	7,3
Fruit, berries, nuts and grapes	3,0	2,0	2,6	2,9	3,4	4,3	1,9
Bread and bakery products	8,4	7,9	8,2	8,5	8,8	8,9	7,9

¹ See the first footnotes to Table 4.5² See the third footnote to Table 4.5

4.9. Foodstuffs consumed

(per capita per year; kg)

	2009	2010	2011	2012	2013	2014	2015
Meat and meat products (including lard and offal on meat base)	50	52	51	54	56	54	51
Milk and dairy products (on milk base)	212	206	205	215	221	223	210
Eggs, pcs	272	290	310	307	309	310	285
Fish and fish products	15,1	14,5	13,4	13,6	14,6	11,1	9,0
Sugar	38	37	39	38	37	36	36
Oil	15,4	14,8	13,7	13,0	13,3	13,1	12,3
Potatoes	133	129	139	140	135	141	138
Vegetables, melons and gourds	137	144	163	163	163	163	161
Fruit, berries and grapes (excluding processed for wine)	46	48	53	53	56	52	51
Bakery products (bread, pasta on flour base; flour, cereals and legume crops)	112	111	110	109	108	109	103

4.10. Availability of selected durable goods¹ in households²*(average per 100 households; pcs)*

	2010	2012	2014
Refrigerators and freezers	109	112	117
Washing machines	85	87	88
Vacuum cleaners	75	77	79
Electric irons	99	98	99
CD-players and turntables	8	7	5
Colour TV sets	110	115	119
Video cassette recorders, Video tape recorders, DVD-players, digital cameras	41	43	34
Audiocassette recorders	13	10	8
Music centres	13	13	12
Cameras	26	21	18
Computers	25	33	37
Microwaves	33	41	49
Kitchen combines	10	12	16
Conditioners	6	8	10
Satellite antennas	13	18	23
Sewing machines	28	25	25
Motorbikes, bicycles and scooters	47	49	52
Motorcycles, snowmobiles	2	2	2
Cars	21	22	23
Mobile phones	167	187	197

¹ 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)

² The polling of households regarding the availability of durables in them is conducted once every two years

5. COMMUNITIES AND HOUSING

5.1. Housing stock

(mln.sq.m of total size)

	2009	2010	2011	2012	2013 ¹	2014 ¹	2015 ¹
Total housing stock	1072.2	1079.5	1086.0	1094.2	1096.6	966.1	973.8
Urban housing stock	688.8	693.0	695.5	700.7	700.1	588.1	592.5
Rural housing stock	383.4	386.5	390.5	393.5	396.5	378.0	381.3

¹ According to the SSSU

5.2. Housing stock, by region

(thsd.sq.m of total size)

	2009	2010	2011	2012	2013 ¹	2014 ¹	2015 ¹
Ukraine	1072162	1079503	1086020	1094208	1096560	966137	973786
Autonomous Republic of Crimea	39302	39333	39786	40580	40507
oblasts							
Vinnitsya	43930	43963	44016	44349	45709	46236	46778
Volyn	21925	22124	22396	22637	22818	23112	23364
Dnipropetrovsk	79094	79043	79082	79074	78141	78892	78931
Donetsk	100933	101245	101517	101950	103508	50591	51242
Zhytomyr	33159	33328	33429	33585	33610	33629	33743
Zakarpattia	28018	28314	28959	29354	29574	30141	30414
Zaporizhzhya	40798	40911	40977	41075	40125	40982	40935
Ivano-Frankivsk	31971	32656	33420	34065	34417	34941	35415
Kyiv	53294	54812	55783	57034	57706	59245	60549
Kirovohrad	24679	24671	24711	24729	24749	24770	24833
Luhansk	55437	55414	55343	55322	54978	17656	17808
Lviv	53381	54254	54978	55847	56247	57323	57414
Mykolayiv	26005	25965	26031	25966	25897	25841	25795
Odesa	53142	53414	53650	53411	53148	53402	53421
Poltava	37043	36996	36989	36811	36480	36374	36327
Rivne	24234	24454	24674	24903	24572	25253	25545
Sumy	27747	27725	27872	27939	27980	28119	28217
Ternopil	24965	25371	25540	25912	26121	26576	27092
Kharkiv	63255	63788	64327	64891	64700	65285	65269
Kherson	25536	25927	25506	25524	25464	25437	25476
Khmelnyskiy	32985	33314	33611	33862	33730	33726	34019
Cherkasy	34121	33976	34077	34244	34168	34325	34363
Chernivtsi	20237	20443	20781	21214	21542	21801	22139
Chernihiv	29701	29757	29917	29983	29986	29804	29817
cities							
Kyiv	58975	59713	60633	61598	62219	62676	64880
Sevastopol	8295	8592	8015	8349	8464

¹ See the footnote to Table 5.1

5.3. Old housing stock, by region

	Number of residential buildings, units				Total floor area of dwellings, thsd.sq.m			
	2010	2013 ¹	2014 ¹	2015 ¹	2010	2013 ¹	2014 ¹	2015 ¹
Ukraine	48833	46173	43919	44453	4057,8	3804,3	3289,6	3277,8
Autonomous Republic of Crimea	668	445	87,7	59,9
oblasts								
Vinnysya	3569	3862	3939	4071	184,2	203,0	209,1	213,8
Volyn	1157	1011	1219	857	76,7	67,8	75,2	58,4
Dnipropetrovsk	1810	1856	1966	1966	326,2	322,3	332,5	331,7
Donetsk	5838	5604	2711	2749	581,8	557,1	196,9	207,0
Zhytomyr	2768	2663	3105	3136	206,2	188,1	211,3	210,3
Zakarpattia	663	370	375	385	100,5	28,1	28,9	29,7
Zaporizhzhya	640	567	578	577	92,9	86,9	87,4	87,3
Ivano-Frankivsk	1079	1131	1099	1102	58,8	64,0	62,5	62,7
Kyiv	2366	2674	2603	2592	112,8	116,5	124,9	125,6
Kirovohrad	140	139	129	123	19,8	19,7	19,7	20,3
Luhansk	1856	1775	335	399	235,9	236,8	22,7	47,9
Lviv	1199	1039	1138	1162	91,6	79,7	80,6	92,1
Mykolayiv	959	553	524	518	68,2	48,0	46,9	46,5
Odesa	4673	3595	4234	4687	372,2	345,9	366,8	357,0
Poltava	1683	2042	2432	2545	119,0	139,5	169,4	170,4
Rivne	1419	1630	1765	1676	84,8	88,0	97,0	90,4
Sumy	2558	2842	3105	3198	110,0	128,5	139,6	146,6
Ternopil	990	896	912	903	45,2	43,5	40,5	40,6
Kharkiv	4399	3953	4071	4113	563,8	509,6	515,9	516,5
Kherson	918	715	831	865	53,3	42,6	44,0	44,5
Khmelnyskiy	1889	1800	1945	1823	95,1	88,0	95,2	91,5
Cherkasy	3255	2947	3223	3225	196,4	155,6	162,1	160,6
Chernivtsi	829	233	210	182	47,5	17,8	16,7	14,6
Chernihiv	1207	1531	1240	1405	68,4	79,6	59,7	70,5
cities								
Kyiv	214	238	230	194	46,4	80,3	84,1	41,3
Sevastopol	87	62	12,4	7,5

¹ See the footnote to Table 5.1

6. EDUCATION

6.1. Enrollment in educational institutions

(beginning of academic year; thsd.)

	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Total	7518	7224	7013	6815	6648	5762	5692
Secondary educational institutions ¹	4495	4299	4292	4222	4204	3757	3783
day	4421	4228	4225	4160	4150	3718	3750
night (part-time), including distance learning	74	71	67	62	54	39	33
Professional training institutions ¹	424	434	409	423	391	316	304
Institutions of higher education							
1 st and 2 nd levels of accreditation	354	361	357	345	329	251	230
3 rd and 4 th levels of accreditation	2245	2130	1955	1825	1724	1438	1375
Per 10 thsd. population							
Secondary educational institutions	978	939	941	927	925	874	885
Professional training institutions	92	95	90	93	86	73	71
Institutions of higher education							
1 st and 2 nd levels of accreditation	77	79	78	76	72	58	53
3 rd and 4 th levels of accreditation	488	465	428	401	380	335	322

¹ Source: the Ministry of Education and Science of Ukraine

6.2. Enrollment in educational institutions at the beginning of 2015/16 academic year, by region

(thsd.)

	Secondary educational institutions ¹	Professional training institutions ^{1, 2}	Institutions of higher education	
			1 st and 2 nd levels of accreditation	3 rd and 4 th levels of accreditation
Ukraine	3783,1	304,1	230,1	1375,2
Autonomous Republic of Crimea
oblasts				
Vinnitsya	153,3	15,3	12,1	32,6
Volyn	128,9	9,6	7,6	19,0
Dnipropetrovsk	308,4	24,7	20,3	104,6
Donetsk	150,1	13,0	5,1	18,5
Zhytomyr	129,3	9,6	10,5	20,8
Zakarpattya	157,0	6,6	3,3	18,7
Zaporizhzhya	159,4	15,2	8,3	63,1
Ivano-Frankivsk	148,8	10,8	7,4	31,0
Kyiv	186,4	9,3	7,2	22,9
Kirovohrad	90,8	8,0	6,5	9,6
Luhansk	51,5	5,9	2,6	17,2
Lviv	260,4	29,1	14,4	111,0
Mykolayiv	110,7	11,0	5,9	27,2
Odesa	243,3	17,6	14,6	97,9
Poltava	128,3	11,6	7,6	42,0
Rivne	147,5	12,2	8,4	28,5
Sumy	93,0	10,4	4,7	33,1
Ternopil	106,3	10,4	7,8	32,9
Kharkiv	229,7	15,0	19,4	162,3
Kherson	106,1	8,5	6,7	20,5
Khmelnyskiy	128,3	12,0	5,2	28,2
Cherkasy	110,1	9,2	8,6	30,6
Chernivtsi	97,6	6,9	9,0	22,3
Chernihiv	91,8	6,1	6,1	15,3
cities				
Kyiv	266,1	16,1	20,8	365,4
Sevastopol

¹ See the footnotes to Table 6.1² End of 2015

6.3. Secondary educational institutions

(source: the Ministry of Education and Science of Ukraine; beginning of academic year; thsd.)

	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Institutions	20,6	20,3	19,9	19,7	19,3	17,6	17,3
Pupils	4495	4299	4292	4222	4204	3757	3783
including grades 10–12 (10–16)	599	570	655	605	559	463	432
Total teachers	522	515	509	510	508	454	444

In 2015, 9,4 thsd. pupils attended the 1st grade set up at pre-schools educational institutions.

6.4. Pupils graduating from secondary educational institutions¹

(source: the Ministry of Education and Science of Ukraine; thsd.)

	Finished the 2 nd level schools (incomplete secondary education)			Finished the 3 rd level schools (complete secondary education)		
	total	day	evening	total	day	evening
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
2014	339	336	3	247	232	15
2015	336	333	3	230	218	12

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

6.5. Attendance by shift in day secondary educational institutions¹

(source: the Ministry of Education and Science of Ukraine; beginning of academic year)

	Total institutions				Total pupils ²			
	with one shift		with two shifts		attending the 1 st shift		attending the 2 nd shift	
	total	percentage of total institutions	total	percentage of total institutions	thsd.	percentage of total pupils	thsd.	percentage of total pupils
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
2014/15	16647	97	443	3	3608	98	57	2
2015/16	16389	97	447	3	3635	98	61	2

¹ Excluding special schools (boarding schools), sanatorium schools

² Excluding pupils from specialized schools (boarding schools), pupils of specialized forms and those of grade 1st at pre-schools educational institutions

6.6. Attendance by shift in day secondary educational institutions, by region¹*(source: the Ministry of Education and Science of Ukraine; beginning of academic year)*

	Total pupils for the 2 nd shift									
	thsd.					percentage of total pupils				
	2010/ 11	2012/ 13	2013/ 14	2014/ 15	2015/ 16	2010/ 11	2012/ 13	2013/ 14	2014/ 15	2015/ 16
Ukraine	118,6	79,9	66,6	56,6	61,5	3	2	2	2	2
Autonomous Republic of Crimea	9,2	4,9	6,0	5	3	3
oblasts										
Vinnitsya	7,5	7,8	4,2	3,4	4,1	5	5	3	2	3
Volyn	5,6	2,7	2,6	3,1	2,8	5	2	2	3	2
Dnipropetrovsk	2,7	0,2	0,2	0,2	0,2	1	0,1	0,1	0,1	0,1
Donetsk	9,5	5,6	4,4	0,9	1,0	3	2	1	1	1
Zhytomyr	2,8	2,0	2,0	2,3	2,6	2	2	2	2	2
Zakarpattia	6,2	4,4	4,0	4,2	3,6	4	3	3	3	2
Zaporizhzhya	4,7	3,5	2,8	2,3	2,6	3	2	2	2	2
Ivano-Frankivsk	4,6	3,4	3,2	3,4	3,4	3	2	2	2	2
Kyiv	6,5	6,7	6,8	7,7	10,4	4	4	4	4	6
Kirovohrad	1,6	0,7	0,3	0,2	0,2	2	1	0,3	0,2	0,2
Luhansk	6,1	3,0	1,8	0,5	0,4	4	2	1	1	1
Lviv	5,2	3,8	3,5	3,1	3,1	2	2	1	1	1
Mykolayiv	2,3	1,1	0,5	0,6	0,2	2	1	0,4	1	0,2
Odesa	6,5	5,1	5,3	5,6	6,6	3	2	2	2	3
Poltava	4,9	2,6	2,8	3,1	3,4	4	2	2	3	3
Rivne	9,8	8,6	6,6	6,4	7,0	7	6	5	5	5
Sumy	5,5	3,1	2,0	1,9	1,9	6	3	2	2	2
Ternopil	2,0	1,6	1,1	1,0	1,1	2	2	1	1	1
Kharkiv	2,8	0,9	—	—	—	1	0,4	—	—	—
Kherson	1,5	0,8	0,8	0,6	0,3	1	1	1	1	0,3
Khmelnyskiy	2,6	1,7	0,7	0,6	1,1	2	1	1	1	1
Cherkasy	1,3	0,6	0,6	0,8	0,6	1	1	1	1	1
Chernivtsi	1,7	0,7	0,4	0,4	0,4	2	1	0,4	0,4	0,5
Chernihiv	4,6	4,3	4,2	4,3	4,5	5	5	5	5	5
cities										
Kyiv	—	—	—	—	—	—	—	—	—	—
Sevastopol	0,9	0,1	—	3	0,3	—

¹ See the footnotes to Table 6.5

6.7. Professional training institutions

(source: the Ministry of Education and Science of Ukraine)

	Graduated qualified workers, thsd.
2009	239,3
2010	247,3
2011	240,1
2012	202,1
2013	227,3
2014	182,0
2015	165,0
Professional training of persons in 2015 who	
have completed secondary education	58,6
obtained qualification along with complete secondary education	64,4
obtained qualification without complete secondary education	6,8
involved in professional training	
not working population	7,3
enterprise workers	21,9
involved in upgrading	
not working population	2,6
enterprise workers	3,4

6.8. Competitive examinations to institutions of higher education

(number of applications per 100 enrolled students)

	1 st and 2 nd levels of accreditation						3 rd and 4 th levels of accreditation					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
All types of training	180	167	190	213	240	256	329	341	430	472	535	537
full-time	193	178	203	229	256	266	401	443	534	588	642	611
part-time	170	162	165	184	187	239	204	159	236	272	215	435
distance learning	119	120	125	134	134	144	158	154	167	187	208	252

6.9. Institutions of higher education

(beginning of academic year)

	1 st and 2 nd levels of accreditation					3 rd and 4 th levels of accreditation				
	2010/ 11	2012/ 13	2013/ 14	2014/ 15	2015/ 16	2010/ 11	2012/ 13	2013/ 14	2014/ 15	2015/ 16
Total institutions	505	489	478	387	371	349	334	325	277	288
Total students, thsd.	361,5	345,2	329,0	251,3	230,1	2129,8	1824,9	1723,7	1438,0	1375,2
full-time	302,9	287,9	278,5	218,2	203,1	1250,2	1104,1	1070,1	935,1	938,2
Enrolled, thsd.	129,1	99,8	93,9	69,5	63,2	392,0¹	341,3¹	348,0¹	291,6¹	259,9¹
full-time	105,9	82,9	78,2	60,2	57,4	276,2	244,5	247,2	219,4	206,3
Graduated, thsd.	111,0	92,2	91,2	79,1	73,4	543,7²	520,7²	485,1²	405,4²	374,0²
full-time	81,2	75,5	71,7	65,9	61,4	275,6	264,8	258,9	227,6	211,6

¹ 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)

² 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 1st and 2nd levels of accreditation accounted for 3,9 thsd. disabled, 2,9 thsd. orphans and uncared children (aged under 18), at the educational institutions of the 3rd and 4th levels of accreditation – 12,2 thsd. and 4,3 thsd. respectively.

53,5 thsd. foreign students study at institutions of higher education of all levels of accreditation.

7. HEALTH CARE AND SOCIAL PROTECTION

7.1. Health care indicators

(source: the Ministry of Health Care of Ukraine)

	2009	2010	2011	2012	2013	2014	2015
Total medical practitioners (doctors)							
thsd.	225 ¹	225 ¹	224 ¹	217 ¹	217 ¹	186 ¹	186 ¹
per 10 thsd. population	49,1	49,3	49,3	47,9	48,0	43,5	43,7
Total paramedical staff							
thsd.	467	467	459	441	441	379	372
per 10 thsd. population	102,0	102,4	101,0	97,2	97,4	88,6	87,3
Total hospitals, thsd.	2,8	2,8	2,5	2,4	2,2	1,8	1,8
In which beds							
thsd.	431	429	412	404	398	336	333
per 10 thsd. population	94,2	94,0	90,6	89,1	88,0	78,5	78,1
Total out-patient medical institutions, thsd.	8,8	9,0	8,2	8,3	10,8	9,8	10,0
Capacity of out-patient facilities							
thsd. visits per shift	1000	993	999	1023	1037	912	912
per 10 thsd. population	218,3	217,7	219,8	225,4	229,2	213,4	214,2

¹ Excluding dental technicians

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

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

	2009	2010	2011	2012	2013	2014	2015
Total care homes	325	323	324	324	323	290	290
in which beds, thsd.	58,6	58,4	58,4	58,1	58,4	51,0	50,1
for aged and disabled adults	50,4	50,3	50,4	50,2	50,8	44,0	43,2
for disabled children and youth	8,2	8,1	8,0	7,9	7,6	7,0	6,8

In 2015, 657 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 1431,5 thsd. persons.

7.3. Incidence of illness due to drug addiction

(source: the Ministry of Health Care of Ukraine system)

	2009	2010	2011	2012	2013	2014	2015
Total newly registered with psychological and behavioural disorders due to addiction to							
alcohol (alcoholism and alcohol psychoses)							
thsd.	48,3	42,7	40,7	39,4	37,8	30,9	28,9
per 100 thsd. population	105	94	89	87	83	72	68
narcotics (excluding alcohol) and other psychoactive materials (drug and toxin addiction)							
thsd.	6,3	6,3	5,9	5,5	4,8	3,8	3,7
per 100 thsd. population	13,7	13,7	12,9	12,2	10,5	8,9	8,6
Total sick of psychological and behavioural diseases registered at medical institutions, end of year							
due to alcohol addiction (alcoholism and alcohol psychoses)							
thsd.	618,8	607,5	597,8	585,0	573,8	484,1	475,7
per 100 thsd. population	1352	1332	1315	1289	1268	1132	1117
narcotics (excluding alcohol) and other psychoactive materials (drug and toxin addiction)							
thsd.	81,8	80,6	79,8	79,0	77,6	62,2	61,7
per 100 thsd. population	179	177	176	174	172	145	145

At the end of 2015, 162,6 thsd. persons were registered as those addicted to alcohol, narcotics and other psychoactive materials, including 81,0 thsd. were newly registered.

7.4. Incidence of malignant tumours*(source: the Ministry of Health Care of Ukraine system)*

	2009	2010	2011	2012	2013	2014	2015
Total newly registered							
thsd.	152,4	156,2	159,0	162,6	163,5	134,5	134,1
per 100 thsd. population	332	342	349	358	361	314	314
Total patients registered at medical institutions, end of year							
thsd.	960,9	988,6	1015,5	1052,2	1090,1	954,1	961,8
per 100 thsd. population	2099	2168	2234	2319	2409	2231	2258

7.5. Incidence of active tuberculosis*(source: the Ministry of Health Care of Ukraine)*

	2009	2010	2011	2012	2013	2014	2015
Total newly registered							
thsd.	33,4	31,3	30,7	31,0	30,8	25,5	23,9 ¹
per 100 thsd. population	72,9	68,5	67,3	68,2	68,0	59,6	56,0
including active form of tuberculosis of respiratory organs							
thsd.	31,8	29,5	29,0	29,3	29,3	24,3	22,7
per 100 thsd. population	69,3	64,7	63,7	64,4	64,6	56,6	53,3
Total patients registered at medical institutions, end of year							
thsd.	84,0	78,6	70,7	61,7	47,6	38,7	36,2
per 100 thsd. population	183,5	172,5	155,6	136,1	105,2	90,5	85,1

¹ Among the persons newly registered as sick of active form of tuberculosis in 2015, 69,4% were males, and 95,1% were sick of respiratory tuberculosis

7.6. Incidence of active tuberculosis, by region*(source: the Ministry of Health Care of Ukraine; total newly registered)*

	Persons					Per 100 thsd. population				
	2010	2012	2013	2014	2015	2010	2012	2013	2014	2015
Ukraine	31295	30958	30819	25543	23896	68,5	68,2	68,0	59,6	56,0
Autonomous Republic of Crimea	1639	1497	1491	83,8	76,6	76,2
oblasts										
Vinnitsya	925	899	906	809	758	56,4	55,4	56,1	50,3	47,4
Volyn	580	534	700	713	653	56,1	51,5	67,4	68,6	62,8
Dnipropetrovsk	3140	3082	3006	2600	2566	93,9	93,1	91,2	79,2	78,7
Donetsk	3570	3148	3111	2499	1086	80,5	71,9	71,6	... ¹	... ¹
Zhytomyr	978	880	865	853	830	76,2	69,2	68,3	67,7	66,3
Zakarpattia	744	726	716	731	749	59,8	58,1	57,2	58,2	59,6
Zaporizhzhya	1219	1243	1204	1144	1085	67,5	69,5	67,6	64,6	61,7
Ivano-Frankivsk	911	959	959	882	845	66,1	69,6	69,5	63,9	61,2
Kyiv	988	1168	1183	1133	1194	57,6	68,1	68,9	65,8	69,2
Kirovohrad	823	775	763	774	747	81,7	78,1	77,5	79,2	77,0
Luhansk	1904	1795	1769	248	316	82,9	79,4	78,9	... ¹	... ¹
Lviv	1678	1680	1636	1659	1509	66,4	66,6	64,9	65,8	59,9
Mykolayiv	1076	1028	908	838	803	90,7	87,5	77,6	71,9	69,2
Odesa	1842	2235	2161	2342	2446	77,4	93,9	90,6	98,2	102,7
Poltava	789	889	879	796	789	53,1	60,7	60,4	55,1	54,9
Rivne	679	710	727	646	636	59,0	61,5	62,8	55,7	54,8
Sumy	597	651	645	612	623	51,3	56,8	56,8	54,4	55,8
Ternopil	594	561	531	500	409	54,8	52,2	49,5	46,8	38,4
Kharkiv	1592	1359	1221	1140	1182	58,0	49,8	44,8	41,9	43,6
Kherson	1167	1167	1036	904	875	107,1	108,1	96,5	84,6	82,3
Khmelnyskiy	707	680	727	748	724	53,3	51,8	55,6	57,5	55,9
Cherkasy	769	800	776	719	716	59,8	63,0	61,5	57,4	57,6
Chernivtsi	443	438	415	366	364	49,2	48,5	45,9	40,4	40,1
Chernihiv	749	675	783	663	677	68,4	62,8	73,6	63,0	65,0
cities										
Kyiv	950	1143	1473	1224	1314	34,5	41,0	52,3	43,1	46,0
Sevastopol	242	236	228	63,9	62,0	59,6

¹ Data are not released due to low reliability of data used to make calculations

7.7. Incidence of venereal disease*(source: the Ministry of Health Care of Ukraine)*

	2009	2010	2011	2012	2013	2014	2015
Total newly registered							
Syphilis							
thsd.	9,2	7,5	6,4	5,3	4,6	3,7	3,2
per 100 thsd. population	20,1	16,3	14,2	11,7	10,1	8,6	7,6
Gonorrhoea							
thsd.	11,0	10,1	9,4	8,8	8,2	6,2	5,7
per 100 thsd. population	24,0	22,2	20,6	19,5	18,0	14,4	13,5
Total sick of syphilis registered at medical institutions, end of year							
thsd.	61,9	54,9	48,7	43,2	38,5	29,1	26,3
per 100 thsd. population	135,2	120,5	107,1	95,1	85,1	68,1	61,8

7.8. HIV infections and number of persons registered as HIV positive¹*(source: the Ministry of Health Care of Ukraine)*

	HIV infected persons							Of which positive persons					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	
Total newly registered HIV infected persons													
thsd.	20,5	21,2	20,8	21,7	19,3	15,9	5,9	9,2	10,1	9,4	9,9	8,5	
per 100 thsd. population	44,9	46,6	45,8	47,8	45,1	37,2	12,8	20,2	22,2	20,7	23,0	19,9	
Total patients registered at medical institutions, end of year													
thsd.	110,5	120,2	129,3	139,7	138,1	126,8	14,0	18,8	24,1	29,0	33,3	34,1	
per 100 thsd. population	242,3	264,6	284,9	308,8	323,0	297,6	30,8	41,3	53,1	64,2	77,9	80,0	

¹ Including foreign citizens

At the end of 2015, 53,1% of HIV infected and registered as HIV positive persons were males and 37,7% were those infected through drug injections.

7.9. Cash benefits to low-income persons incapable of working*(source: the Pension Fund's bodies of Ukraine; as of January 1, 2016)*

	Number of persons entitled to benefits, thsd.		Average amount of monthly benefit per one person, UAH
	total	including in rural areas	
Total	396,6	175,1	43,54
of which pensioners			
due to disability	33,8	14,8	52,80
survivors who lost their benefactor	0,5	0,2	45,22
those receiving social pension	36,5	19,0	36,77
Of the total, single pensioners	9,9	3,8	56,72

7.10. Cash and in-kind assistance to persons who are in complicated real-life situation in 2015*(source: the Ministry of Social Policy of Ukraine)*

	Total, thsd. persons	Including in rural area	Aid provided, thsd. persons		Average size of aid per person, UAH	
			cash	in-kind	cash	in-kind
Persons identifies as those required aid	645,7	338,1	96,8	425,9	1241,55	221,84
of which						
old-age persons, disables, patients who have no relations	373,1	208,4	55,7	274,8	890,66	119,92
persons who enjoy special conditions of free service	60,8	22,2	7,4	34,1	546,75	136,92
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	34,6	15,9	10,3	28,6	812,25	116,09

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

7.11. Subsidies to the population in 2015, 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
Ukraine	5392,9	2345955,0	617,4	862192,7
Autonomous Republic of Crimea
oblasts				
Vinnysya	280,6	153803,7	66,1	89771,6
Volyn	165,9	82922,0	28,7	31428,8
Dnipropetrovsk	422,9	124563,4	10,0	14362,6
Donetsk	264,0	73532,0	15,8	21841,1
Zhytomyr	245,2	114869,7	53,3	70085,5
Zakarpattia	80,3	40434,9	17,5	26300,8
Zaporizhzhya	224,0	57039,8	22,9	32335,4
Ivano-Frankivsk	173,1	119634,1	14,9	20097,6
Kyiv	255,4	127307,8	10,4	16621,3
Kirovohrad	161,8	65477,2	44,9	62879,3
Luhansk	121,9	43844,8	3,3	4501,9
Lviv	320,0	168472,9	12,6	18763,9
Mykolayiv	140,0	45285,6	27,4	39491,4
Odesa	159,8	43759,6	50,8	77873,9
Poltava	310,8	182809,3	10,1	13432,7
Rivne	147,7	72926,8	27,4	30772,9
Sumy	304,5	128721,1	28,3	38615,7
Ternopil	187,0	185168,9	12,9	19286,3
Kharkiv	366,6	107575,1	18,9	26670,2
Kherson	111,6	32440,3	35,3	57120,0
Khmelnyskiy	196,4	100553,7	21,9	28810,1
Cherkasy	250,1	104848,6	32,8	46333,9
Chernivtsi	84,8	49897,1	21,4	33462,5
Chernihiv	234,0	77997,4	29,8	41286,3
cities				
Kyiv	184,5	42069,2	0,0	47,0
Sevastopol

8. JUSTICE AND CRIMES

8.1. Crimes, by selected category

(thsd.)

	2009	2010	2011	2012 ¹	2013	2014 ²	2015
Total crimes³	439,5	505,4	520,2	447,1	563,6	529,1	565,2
including							
premeditated murders							
and attempted murders	2,5	2,4	2,5	2,1	2,0	4,9	3,2
premeditated severe injuries	4,1	3,8	3,4	3,1	3,2	3,3	2,6
rapes and attempted rapes	0,8	0,6	0,6	0,5	0,5	0,4	0,3
hooliganism	10,5	9,2	8,9	7,2	6,3	5,0	4,1
violent crime	5,1	4,0	3,7	3,0	2,9	3,9	3,6
robberies	27,6	23,3	23,0	19,7	22,7	20,5	22,1
extortion	0,6	0,5	0,6	0,4	0,7	0,6	0,6

¹ As of November 20

² Including data from the occupied territory of the Autonomous Republic of Crimea and the city of Sevastopol for January-March of 2015 and all messages about crimes committed on the temporarily occupied territory and registered with other territorial bodies of prejudicial inquiry

³ Before 2012, data from the Ministry of Internal Affairs of Ukraine and State Tax Service of Ukraine, since 2013, data from Prosecutor General's Office of Ukraine

Out of all crimes recorded by law enforcement agencies in 2015 199,4 thsd. were classified as grave and very grave offences.

8.2. Crimes related on narcotics and other harmful drugs

	2009	2010	2011	2012 ¹	2013	2014 ²	2015
Total crimes³	57624	56878	53206	45322	33982	30494	25908
including							
theft, appropriation, extortion							
of drugs, psychotropic							
substances or similar products							
or captured by swindle							
or abuse of official position	252	255	146	59	31	35	31
illegal production, purchase,							
storage, transportation and							
trafficking of drugs for sale							
or other purposes	48557	47702	45160	38428	28035	25215	21504
inclination for drugs	661	618	553	456	235	233	158
setting up and keeping places							
for illegal consumption,							
production or the making							
of drugs, psychotropic agents							
or similar products	2098	2150	1965	1781	1268	1263	1044

¹ See the first footnote to Table 8.1

² See the second footnote to Table 8.1

³ Before 2012, data from the Ministry of Internal Affairs of Ukraine, since 2013, data from Prosecutor General's Office of Ukraine

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

	2009	2010	2011	2012	2013	2014	2015
Total convicted	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Age, years							
14–17	5,9	6,4	5,6	5,5	4,8	4,8	4,8
18–24	27,1	25,6	24,6	23,2	21,3	20,5	21,2
25–29	19,1	19,3	19,5	19,4	19,9	18,7	18,5
30 and older	47,9	48,7	50,3	51,9	54,0	56,0	55,5
Of total convicted							
females	12,7	13,1	12,6	12,5	12,6	12,5	11,6
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	37,6	36,5	37,4	37,7	38,4	38,0	37,4
persons of working age not working or studying	67,5	68,1	69,1	70,0	69,4	69,9	71,7
persons who committed crime in the state of alcoholic intoxication	26,3	26,9	25,1	25,1	24,0	20,3	15,7

8.4. Convicted persons, by major type of sentence

(source: the State Judicial Administration of Ukraine)

	2010		2013		2014		2015	
	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
Total convicted	168774	100,0	122973	100,0	102170	100,0	94798	100,0
By type of sentence								
lifetime deprivation of freedom	101	0,1	53	0,0	24	0,0	45	0,0
term deprivation of freedom	40819	24,2	30479	24,8	20872	20,4	19765	20,9
fines	25095	14,9	24592	20,0	20095	19,7	18652	19,7
compulsory work	1108	0,7	503	0,4	262	0,3	224	0,2
public works	11187	6,6	11375	9,2	10265	10,0	8622	9,1
restriction of freedom	3596	2,1	2671	2,2	1876	1,8	1504	1,6
freed from punishment	80767	47,9	48639	39,6	45256	44,3	41997	44,3
other types of punishment	6101	3,5	4661	3,8	3520	3,5	3989	4,2

8.5. Number and composition of children registered with the units of preventive activity on juvenile prevention

(source: the National Police of Ukraine; end of year)

	2010	2012	2013	2014	2015	2010	2012	2013	2014	2015
	thsd.					percent				
Total	20,3	14,2	8,3	5,2	4,9	100,0	100,0	100,0	100,0	100,0
Of whom										
pupils of secondary educational institutions	11,4	7,9	4,0	2,6	2,3	56,5	55,7	48,7	50,6	46,4
pupils of professional training institutions	3,5	3,1	3,1	2,0	1,8	17,1	21,9	37,0	38,9	37,0
did not work or study	4,1	2,3	0,9	0,4	0,5	20,4	16,3	10,6	7,3	9,4
have one parent	5,8	4,5	2,9	1,9	1,7	28,4	31,5	34,3	35,9	35,6
have no parents	0,8	0,6	0,5	0,3	0,3	3,9	4,5	6,1	5,3	5,3
live in children's houses or boarding schools	1,1	0,7	0,2	0,2	0,1	5,5	4,9	2,7	2,9	2,5

8.6. 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)

	2009	2010	2011	2012	2013	2014	2015
Total convicted	52,1	51,3	49,7	48,2	46,0	44,0	44,5
For crimes							
against national security	—	—	—	—	—	29,0	40,0
against personal life and health	45,4	42,8	42,1	39,6	37,1	36,6	35,1
against personal will and dignity	50,9	51,0	45,2	42,7	46,9	41,1	42,6
against sex freedom and sex persons inviolability	65,0	63,3	57,0	57,5	59,5	56,1	45,8
against electoral, labour and other rights of a person and a citizen	24,0	22,6	22,8	22,7	23,4	21,3	23,1
against property	65,4	60,5	57,9	55,9	53,6	51,0	49,8
in economic sphere	21,0	19,5	18,8	21,9	22,3	22,3	24,6
against environment	40,8	38,6	37,2	36,2	38,0	33,5	36,5
against public safety	26,9	25,8	26,5	22,4	21,7	23,4	27,9
against safety of production	18,6	16,4	18,0	17,5	17,8	10,1	19,3
against safety of traffic and use of transport	61,3	57,4	56,9	56,1	56,2	55,8	55,7
against civil order and morality	69,7	67,8	66,5	63,1	61,9	59,8	55,2
related to turnover of narcotics, psychotropic drugs, their analogues or precursors and other crimes against population's health	46,9	46,6	45,1	43,7	41,1	36,8	36,6
in the sphere of state secrets protection, inviolability of state border, ensuring enlistment and mobilization	71,3	57,5	54,5	44,8	44,0	35,7	37,1
against state and local authorities and associations of citizens	34,7	31,3	34,6	29,2	31,3	31,9	32,8
in the sphere of use of computers, computing systems and networks	62,7	55,1	51,8	45,0	36,7	43,2	41,9
in the sphere of office activity	18,4	18,2	19,5	21,2	18,6	17,6	18,6
against justice	45,8	44,2	42,6	41,2	41,7	37,2	38,3
against the established order of military service (military crimes)	76,5	72,6	78,1	86,4	55,4	57,1	52,7
against peace, security of the humankind and the international order	100,0	—	—	—	—	—	33,3
other crimes ¹	40,1	35,5	43,6	37,3	23,5	30,0	33,3

¹ Convicted by articles of the 1960 *Criminal Code of Ukraine*

8.7. 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)

	2009	2010	2011	2012	2013	2014	2015
Total convicted	5,8	6,4	5,6	5,5	4,8	4,8	4,8
For crimes							
against national security	—	—	—	—	—	—	—
against personal life and health	3,4	3,7	2,6	2,5	1,9	2,1	2,3
against personal will and dignity	2,3	1,5	1,6	—	1,2	1,1	3,2
against sex freedom and sex persons inviolability	13,6	12,0	8,0	10,2	7,2	7,1	4,7
against electoral, labour and other rights of a person and a citizen	0,4	0,2	0,1	0,0	0,1	0,0	0,2
against property	11,1	10,4	8,9	8,6	7,6	7,3	6,9
in economic sphere	0,7	0,3	0,2	0,1	0,4	0,1	0,2
against environment	0,5	1,1	0,8	0,9	0,6	0,6	0,7
against public safety	0,9	0,9	0,7	0,6	0,7	0,8	1,1
against safety of production	—	—	—	0,2	—	—	—
against safety of traffic and use of transport	8,1	7,3	8,4	7,9	8,9	9,0	10,3
against civil order and morality related to turnover of narcotics, psychotropic drugs, their analogues or precursors and other crimes against population's health	1,7	1,6	1,7	1,8	1,3	1,2	1,4
in the sphere of state secrets protection, inviolability of state border, ensuring enlistment and mobilization	2,2	1,1	0,6	—	—	0,4	0,1
against state and local authorities and associations of citizens	0,3	0,4	0,4	0,5	0,4	0,8	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	1,1	0,8	0,6	0,8	0,6	0,7	0,9
against the established order of military service (military crimes)	—	—	—	—	—	0,2	—
against peace, security of the humankind and the international order	—	—	—	—	—	—	—
other crimes ¹	4,1	2,7	7,3	—	5,9	10,0	—

¹ See the footnote to Table 8.6

9. ENVIRONMENT

9.1. Stationary pollutant emissions and carbon dioxide into the atmosphere in 2015, by type of economic activity

	Pollutants			
	pollutant emissions		carbon dioxide	
	thsd.t	percent of the total	thsd.t	percent of the total
Total	2857,4	100,0	138932,1	100,0
Agriculture, forestry and fishing	77,7	2,7	1110,4	0,8
Mining and quarrying	490,9	17,2	2519,4	1,8
of which				
Mining of coal and lignite	424,7	14,9	384,0	0,3
Mining of iron ores	96,4	3,4	1207,4	0,9
Mining of other minerals and quarrying	7,9	0,3	74,6	0,1
Manufacturing	941,4	32,9	57426,6	41,3
of which				
Manufacture of food products	38,3	1,3	2005,4	1,4
Manufacture of beverages	1,3	0,0	170,1	0,1
Manufacture of tobacco products	0,1	0,0	15,2	0,0
Manufacture of coke, and refined petroleum products	43,8	1,5	3034,1	2,2
Manufacture of chemicals and chemical products	17,7	0,6	4388,1	3,2
Manufacture of other non-metallic mineral products	33,3	1,2	5642,1	4,1
Manufacture of basic metals	870,7	30,5	40544,5	29,2
Manufacture of fabricated metal products, except machinery and equipment	1,8	0,1	48,9	0,0
Electricity, gas, steam and air-conditioning supply	1174,3	41,1	72250,6	52,0
Water supply, sewerage, waste management and remediation	9,0	0,3	213,8	0,2
Construction	3,4	0,1	467,7	0,4
Wholesale and retail trade; repair of vehicles and motorcycles	76,3	2,7	2419,1	1,7
Other type of economic activities	84,4	3,0	2524,5	1,8

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

(thsd.t)

	2009	2010	2011	2012	2013	2014	2015
Ukraine	3928,1	4131,6	4374,6	4335,3	4295,1	3350,0	2857,4
Autonomous Republic of Crimea	26,4	32,3	32,9	32,7	26,6
of which							
Simferopol	2,2	2,1	1,9	1,9	2,5
Armyansk	7,3	12,1	12,7	13,7	5,7
Kerch	1,6	1,9	1,8	1,7	1,7
Krasnoperekopsk	6,9	7,9	7,8	7,3	6,9
Yalta	0,5	0,4	0,5	0,5	0,6
oblasts							
Vinnitsya	114,3	103,0	87,3	101,3	149,5	124,5	134,7
of which							
Vinnitsya city	4,3	3,4	4,2	4,1	2,9	3,3	15,8
Ladyzhyn	91,6	74,8	59,3	75,6	125,3	88,2	78,8
Volyn	7,6	8,2	7,6	7,3	6,6	4,3	4,7
of which							
Lutsk	0,8	1,0	0,9	0,9	0,9	1,0	0,9
Novovolynsk	0,3	0,2	0,3	0,3	0,3	0,2	0,2
Kovel	3,6	3,5	3,2	3,0	2,5	0,3	0,4
Dnipropetrovsk	792,1	933,1	950,4	962,0	940,5	855,8	723,9
of which							
Dnipropetrovsk city	105,6	110,0	110,0	110,4	104,8	87,7	48,5
Dniprodzerzhynsk	110,8	108,5	124,7	116,4	115,5	105,0	101,0
Zelenodolsk	133,6	173,4	205,3	219,3	185,2	155,7	66,9
Kryviy Rih	321,6	395,0	358,6	354,6	351,8	327,4	327,0
Nikopol	20,0	26,2	25,4	22,4	15,3	21,5	19,5
Donetsk	1299,8	1378,1	1525,9	1514,8	1448,1	1043,0	917,6
of which							
Donetsk city	80,3	80,2	71,1	71,6	70,8
Avdiivka	12,4	14,7	17,9	17,0	14,3	9,7	8,1
Vuhledar	27,1	25,9	33,6	29,5	22,8	28,1	28,4
Horlivka	26,5	28,4	25,3	21,3	13,1
Debaltseve	119,2	112,8	127,0	172,2	74,4	109,4	...
including							
Svitlodarske	109,3	104,2	117,9	163,5	65,4	101,1	...
Dzerzhynsk	11,4	10,8	12,2	12,4	13,8	8,8	7,6
Dobropillya	37,1	39,5	35,5	26,6	20,6	35,7	35,1
Yenakiyeve	69,8	67,4	83,2	77,3	75,2	43,9	42,7
Zuhres	67,7	70,8	98,7	99,4	116,5
Kirovske	57,8	50,0	57,5	59,4	70,9
Kurakhove	121,9	123,9	166,2	148,4	166,0	125,0	112,7
Krasnoarmiysk	18,9	33,3	40,9	32,3	28,0	89,4	60,4

Table 9.2 continued

	2009	2010	2011	2012	2013	2014	2015
Makyivka	64,8	58,1	53,2	46,5	39,3	26,7	...
Mariupol	283,9	364,3	382,4	330,4	333,8	289,4	249,6
Noviy Svit	104,8	109,9	105,4	118,0	133,0	96,1	81,4
Novoamvrosiyske	3,5	3,3	4,3	4,5	11,9
Rayhorodok	43,8	48,8	60,1	53,4	39,0	15,2	37,8
Rodynske	18,5	32,9	40,5	32,0	27,7	24,4	22,1
Slovyansk	1,8	1,6	1,6	1,5	1,1	0,4	0,7
Khartsyzk	73,0	75,4	103,1	110,2	126,6	79,5	...
Zhytomyr	18,6	18,4	19,0	18,5	17,2	10,9	9,0
of which							
Zhytomyr city	1,5	0,9	1,3	1,4	1,4	1,4	1,3
Berdychiv	5,4	5,6	5,7	5,7	5,4	0,3	0,2
Korosten	0,6	0,5	0,6	0,8	1,2	0,7	0,4
Zakarpattia	21,4	17,4	17,2	8,1	7,7	3,9	4,4
of which							
Uzhgorod	1,4	1,4	1,1	0,6	0,3	1,2	1,8
Vynohradiv	3,0	2,6	2,0	0,6	0,0	0,0	0,0
Volovets	1,1	0,5	0,7	0,2	0,1	0,2	0,2
Zaporizhzhya	180,8	217,5	229,3	207,6	245,9	206,7	193,7
of which							
Zaporizhzhya city	94,3	109,6	117,0	92,3	94,1	86,7	83,3
Enerhodar	79,2	100,3	104,9	107,7	145,5	113,5	103,9
Ivano-Frankivsk	214,5	169,2	221,8	196,7	202,9	228,8	223,9
of which							
Ivano-Frankivsk city	0,5	0,5	0,4	0,4	0,4	0,4	0,4
Burshtyn	191,2	146,8	198,7	174,7	182,7	199,8	198,0
Kyiv	101,9	106,8	113,6	129,4	111,9	96,2	78,1
of which							
Bohuslav	1,7	1,9	1,9	1,1	1,3	0,6	1,1
Boyarka	6,4	5,4	1,1	4,0	3,6	3,1	0,1
Bila Tserkva	3,0	1,2	1,4	1,4	1,4	1,3	2,0
Ukrayinka	76,9	82,8	91,7	109,2	91,8	76,9	55,5
Yahotyn	5,4	8,8	0,2	4,6	4,0	3,6	2,1
Kirovohrad	18,2	14,8	15,2	16,8	15,7	11,8	14,2
of which							
Kirovohrad city	2,1	2,2	2,4	2,3	2,3	2,4	2,3
Oleksandriya	0,3	0,2	0,2	0,2	0,2	0,2	0,2
Luhansk	506,6	511,7	472,0	447,6	442,0	197,8	115,2
of which							
Luhansk city	150,4	160,7	142,6	130,5	119,5
including							
Schastya	145,5	155,7	136,6	124,0	114,3	90,9	55,5
Alchevsk	97,8	89,3	96,8	106,0	111,8	68,9	...
Krasniy Luch	7,0	5,5	5,6	6,7	5,8
Krasnodon	13,4	14,6	13,4	14,6	13,1
including							
Sukhodilsk	12,1	13,3	12,7	13,9	12,4

Table 9.2 continued

	2009	2010	2011	2012	2013	2014	2015
Lysychansk	34,5	31,1	33,3	22,1	18,8	16,1	16,6
Perevalsk	6,5	6,4	0,1	0,1	0,2	0,5	...
Samsonivka	45,4	51,4	42,2	38,7	38,1
Stakhanov	18,5	23,9	22,2	19,9	17,4
Lviv	121,0	113,2	129,4	130,7	121,4	100,2	102,4
of which							
Lviv city	1,8	2,0	1,8	1,7	1,6	1,6	2,6
Dobrotvir	48,0	39,3	46,8	48,3	41,4	37,5	40,6
Mykolayiv	24,4	21,5	25,7	25,1	20,4	15,9	15,8
of which							
Mykolayiv city	9,1	5,9	8,2	7,6	6,2	5,0	5,5
Olshanske	7,0	6,9	4,2	3,9	2,8	2,3	2,2
Odesa	25,9	29,2	30,5	28,2	26,2	23,2	26,1
of which							
Odesa city	12,4	14,4	15,2	13,1	11,9	10,5	9,7
Berezivka	0,4	0,3	0,3	0,2	0,3	0,1	0,2
Illichivsk	1,1	1,1	0,8	1,0	1,1	1,2	1,1
Kotovsk	0,9	1,1	1,5	1,2	1,0	0,9	1,0
Yuzhne	2,0	2,7	2,6	2,3	2,6	2,6	2,5
Poltava	82,4	72,8	72,3	67,9	66,6	62,9	55,6
of which							
Poltava city	2,0	1,8	1,6	1,4	1,1	1,1	1,2
Komsomolsk	9,9	11,3	12,7	12,9	12,2	12,8	12,2
Kremenchuk	25,2	18,7	19,9	20,7	19,8	18,6	16,1
Rivne	10,0	12,9	17,1	14,9	12,0	11,6	10,2
of which							
Rivne city	2,1	4,5	5,9	4,7	4,0	4,4	3,7
Zdolbuniv	2,3	2,7	4,8	4,6	3,5	3,1	2,7
Sumy	29,2	31,7	35,9	30,2	30,5	27,0	17,5
of which							
Sumy city	9,4	10,4	12,9	10,9	9,9	8,9	6,5
Konotop	0,3	0,3	0,3	0,2	0,3	0,2	0,3
Shostka	0,4	0,4	0,4	0,5	0,6	0,5	0,3
Ternopil	16,3	18,5	20,4	20,9	15,9	8,2	8,5
of which							
Ternopil city	0,6	0,6	0,6	0,5	0,6	0,5	0,6
Veleki Birky	6,9	10,7	11,3	12,0	7,8	0,0	0,0
Kremenets	0,9	0,9	1,1	1,1	0,7	0,2	0,3
Kharkiv	139,4	151,9	174,1	197,6	210,3	150,5	53,4
of which							
Kharkiv city	4,7	4,9	5,0	5,3	4,9	4,5	4,4
Balakliya	1,1	0,7	3,6	0,5	0,6	0,5	0,4
Komsomolske	95,1	108,1	126,2	151,3	164,3	113,9	22,8
Chervoniy Donets	6,5	3,5	2,9	3,0	3,6	2,8	2,5

Table 9.2 continued

	2009	2010	2011	2012	2013	2014	2015
Kherson	9,4	5,3	5,8	6,4	6,0	7,2	8,9
of which							
Kherson city	8,1	3,5	4,2	4,2	4,2	5,4	5,4
Khmelnyskiy	17,8	19,1	18,7	16,4	17,2	17,1	18,3
of which							
Khmelnyskiy city	0,8	1,0	1,0	1,0	1,1	1,1	1,0
Humentsi	8,6	9,4	9,5	6,9	7,1	7,8	7,1
Krasyliv	3,5	3,6	3,1	3,6	3,6	2,8	0,8
Slavuta	0,3	0,3	0,4	0,4	0,5	0,2	0,5
Starokostyantyniv	0,5	0,5	0,4	0,4	0,3	0,3	0,4
Cherkasy	56,1	61,2	62,2	69,4	73,1	66,7	57,5
of which							
Cherkasy city	31,7	32,3	30,4	35,7	39,9	36,4	29,8
Smila	0,4	0,3	0,4	0,4	0,4	0,3	0,3
Talne	0,7	0,9	1,2	1,0	0,8	0,4	0,4
Chernivtsi	3,4	3,8	3,8	2,9	2,7	2,5	3,2
of which							
Chernivtsi city	1,2	1,3	1,3	1,1	1,0	1,0	1,1
Chernihiv	43,0	47,4	49,5	45,8	43,7	41,9	33,9
of which							
Chernihiv city	19,2	19,8	23,0	21,4	21,1	20,0	15,1
Nizhyn	1,0	1,0	1,1	1,0	1,0	1,1	1,1
Olyshivka	3,6	3,3	3,3	2,6	2,4	2,4	0,1
cities							
Kyiv	43,9	28,6	33,3	32,9	31,9	31,4	26,7
Sevastopol	3,7	4,0	3,7	3,2	2,6

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

	2009	2010	2011	2012	2013	2014	2015
Sewage treatment facilities, thsd.cub.m per 24 hours	30	110	52	111	90	12	14
Reused water supply and waste systems, thsd.cub.m per 24 hours	1	14	16	80	0,4	49	38
Absorption gas traps, thsd.cub.m per hour	184	500	2213	3363	—	—	432

10. NATIONAL ACCOUNTS

10.1. 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
	2013	315546	183192	132354	30745	731	100878
	2014	381227	220082	161145	31274	1353	128518
Mining and quarrying	2010	119911	55837	64074	34536	−5801	35339
	2011	157418	71724	85694	40983	−6905	51616
	2012	153036	70508	82528	44739	−16673	54462
	2013	155870	73583	82287	49193	−13043	46137
	2014	156192	77072	79120	34726	−7595	51989
Manufacturing	2010	810843	664094	146749	95678	2693	48378
	2011	970116	811378	158738	115224	4181	39333
	2012	974924	796482	178442	128708	5389	44345
	2013	904052	734419	169633	118313	5712	45608
	2014	975675	781625	194050	123632	6044	64374
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
	2013	140522	96302	44220	26353	−493	18360
	2014	148408	103572	44836	29586	−7517	22767
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
	2013	22417	15471	6946	7679	−319	−414
	2014	23465	16229	7236	6710	−1245	1771

NATIONAL ACCOUNTS

Table 10.1 continued

	Year	Output	Intermediate consumption	Gross value added	Of which		
					labour remuneration of employees	taxes, less subsidies on production	gross operating surplus, mixed income
Construction	2010	137118	100470	36648	18028	547	18073
	2011	164992	123935	41057	22973	507	17577
	2012	184751	144251	40500	23721	1257	15522
	2013	174158	135708	38450	22757	1370	14323
	2014	162551	125675	36876	20998	1198	14680
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
	2013	409406	186617	222789	105416	4801	112572
	2014	442955	209253	233702	102761	4431	126510
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
	2013	231003	120918	110085	68820	1167	40098
	2014	217287	116398	100889	62100	1068	37721
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
	2013	24884	13344	11540	7364	449	3727
	2014	21438	11511	9927	5859	427	3641
Information and communication	2010	69614	35966	33648	17432	-342	16558
	2011	80585	41461	39124	19688	71	19365
	2012	90269	46082	44187	22557	1932	19698
	2013	99269	50022	49247	24549	1082	23616
	2014	105116	52392	52724	24075	1697	26952
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
	2013	106292	38761	67531	34242	866	32423
	2014	116826	46225	70601	32733	1397	36471

NATIONAL ACCOUNTS

Table 10.1 continued

	Year	Output	Intermediate consumption	Gross value added	Of which		
					labour remuneration of employees	taxes, less subsidies on production	gross operating surplus, mixed income
Real estate activities	2010	93713	33693	60020	10643	389	48988
	2011	113182	41388	71794	14456	395	56943
	2012	126209	39236	86973	20793	-1126	67306
	2013	140627	41527	99100	22648	206	76246
	2014	139848	40704	99144	19238	-2238	82144
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
	2013	97333	48629	48704	30395	1780	16529
	2014	92230	45091	47139	30355	1336	15448
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
	2013	37560	18985	18575	12562	821	5192
	2014	35938	17877	18061	13601	770	3690
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
	2013	97642	24448	73194	67763	70	5361
	2014	117168	38437	78731	72538	91	6102
Education	2010	84197	28471	55726	50577	96	5053
	2011	91357	29158	62199	56745	96	5358
	2012	106702	31541	75161	68627	113	6421
	2013	112780	31035	81745	73939	106	7700
	2014	106305	30237	76068	69059	107	6902

NATIONAL ACCOUNTS

Table 10.1 continued

	Year	Output	Intermediate consumption	Gross value added	Of which		
					labour remuneration of employees	taxes, less subsidies on production	gross operating surplus, mixed income
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
	2013	78876	26686	52190	44009	164	8017
	2014	71755	25505	46250	39267	188	6795
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
	2013	20512	7168	13344	10314	-2423	5453
	2014	19135	6796	12339	9912	-1993	4420
Other services	2010	13787	4821	8966	3331	280	5355
	2011	17058	6008	11050	4086	326	6638
	2012	18855	5951	12904	5784	400	6720
	2013	20809	6379	14430	6126	490	7814
	2014	20508	6627	13881	6519	476	6886
Total (at base prices)	2010	2466423	1474248	992175	540651	2929	448595
	2011	2965675	1798775	1166900	636722	4296	525882
	2012	3150653	1888496	1262157	736495	-10799	536461
	2013	3189558	1853194	1336364	763187	3537	569640
	2014	3354027	1971308	1382719	734943	-5	647781
Taxes, less subsidies on products	2010	128410	×	128410	×	128410	×
	2011	182278	×	182278	×	182278	×
	2012	196939	×	196939	×	196939	×
	2013	186293	×	186293	×	186293	×
	2014	204196	×	204196	×	204196	×
Gross domestic product (at market prices)	2010	2594833	1474248	1120585	540651	131339	448595
	2011	3147953	1798775	1349178	636722	186574	525882
	2012	3347592	1888496	1459096	736495	186140	536461
	2013	3375851	1853194	1522657	763187	189830	569640
	2014	3558223	1971308	1586915	734943	204191	647781

10.2. GDP, by category of final use

	2010	2011	2012	2013	2014
At current prices, mln. UAH					
Gross domestic product	1120585	1349178	1459096	1522657	1586915
Final consumption expenditure	946270	1154205	1287542	1397512	1429959
households	717509	905609	1001964	1099191	1120876
non-profit institutions serving household	8379	9905	9226	10570	12873
general government	220382	238691	276352	287751	296210
individual consumption expenditure	143663	155788	183601	194270	183008
collective consumption expenditure	76719	82903	92751	93481	113202
Gross fixed capital formation	201887	247592	283116	263661	224327
Changes in inventories	3616	27714	2325	-13761	-12077
Acquisition, less disposal of valuables	375	520	756	208	341
Exports of goods and services	520585	666577	691361	653180	771129
Imports of goods and services	-552148	-747430	-806004	-778143	-826764

NATIONAL ACCOUNTS

Table 10.2 continued

	2010	2011	2012	2013	2014
As a percentage of total					
Gross domestic product	100,0	100,0	100,0	100,0	100,0
Final consumption expenditure	84,4	85,5	88,3	91,8	90,1
households	64,0	67,1	68,7	72,2	70,6
non-profit institutions serving household	0,7	0,7	0,6	0,7	0,8
general government	19,7	17,7	19,0	18,9	18,7
individual consumption expenditure	12,8	11,6	12,6	12,8	11,5
collective consumption expenditure	6,9	6,1	6,4	6,1	7,2
Gross fixed capital formation	18,1	18,4	19,4	17,3	14,2
Changes in inventories	0,3	2,1	0,2	-0,9	-0,8
Acquisition, less disposal of valuables	0,0	0,0	0,0	0,0	0,0
Exports of goods and services	46,5	49,4	47,4	42,9	48,6
Imports of goods and services	-49,3	-55,4	-55,3	-51,1	-52,1

10.3. GDP structure, by income category

(percent)

	2010	2011	2012	2013	2014
Gross domestic product	100,0	100,0	100,0	100,0	100,0
Labour remuneration of employees	48,2	47,2	50,5	50,1	46,3
Taxes less subsidies on production and imports	11,8	13,8	12,7	12,5	12,9
on products	11,5	13,5	13,5	12,2	12,9
other, related to production	0,3	0,3	-0,8	0,3	0,0
Gross operating surplus, mixed income	40,0	39,0	36,8	37,4	40,8

10.4. 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
Production account/ external goods and services account	826764	826764								Import of goods and services
	771129		771129							Export of goods and services
	3354027	3354027								Output (at basic prices)
	1971308			1971308	3907	179102	95751	45850	1646698	Intermediate consumption
	206336	206336								Taxes on products
	-2140	-2140								Subsidies on products
										Gross value added / gross domestic product¹
	1382719			1382719	6859	305434	212069	69423	788934	Consumption of fixed capital
	-196090			-196090	-693	-29203	-23955	-4777	-137462	Net value added / net domestic product
	1186629			1186629	6166	276231	188114	64646	651472	External balance of goods and services
	55635		55635							Compensation of employees
Generation of income account	796382		61439	734943	5891	17716	187879	32574	490883	Taxes on production and imports
	233215		2	233213	275	4365	235	1360	20642	taxes on products
	206336			206336						other taxes on production
	26879		2	26877	275	4365	235	1360	20642	Subsidies on production and imports
	-29022			-29022	—	-157	—	—	-26725	subsidies on products
	-2140			-2140						other subsidies on products
	-26882			-26882	—	-157	—	—	-26725	Gross operating surplus, mixed income
	647781			647781	693	283510	23955	35489	304134	Net operating, mixed income
	451691			451691	0	254307	0	30712	166672	Property income
	435849		3829	432020	0	23495	52038	159291	197196	Gross balance of primary income / gross national income
Allocation of primary income account	1568772			1568772	1060	1141511	222745	52900	150556	Net balance of primary income / net national income
	1372682			1372682	367	1112308	198790	48123	13094	

national accounts for 2014

(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							826764		826764	Production account/ External goods and services account
Export of goods and services								771129	771129	
Output (at basic prices)	2435632	115273	307820	484536	10766	3354027			3354027	
Intermediate consumption								1971308	1971308	Generation of income account
Taxes on products			206336			206336			206336	
Subsidies on products			-2140			-2140			-2140	
Gross value added / gross domestic product¹	788934	69423	212069	305434	6859	1382719			1382719	
Consumption of fixed capital										Allocation of primary income account
Net value added / net domestic product										
External balance of goods and services							55635		55635	
Compensation of employees				796382		796382			796382	Secondary distribution of income account
Taxes on production and imports										
taxes on products			206336			206336			206336	
other taxes on production			26879			26879			26879	Secondary distribution of income account
Subsidies on production and imports			-29022			-29022			-29022	
subsidies on products			-2140			-2140			-2140	Secondary distribution of income account
other subsidies on products			-26882			-26882			-26882	
Gross operating surplus, mixed income	304134	35489	23955	283510	693	647781			647781	
Net operating, mixed income										Secondary distribution of income account
Property income	43618	176702	46635	85114	367	352436	83413		435849	
Gross balance of primary income / gross national income	150556	52900	222745	1141511	1060	1568772			1568772	
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	Transactions and balancing items	
Secondary distribution of income account	115012		2493	112519		75446	—	3049	34024	Current taxes on income, wealth, etc	
	205290			205290		197968	0		7322	Social contributions	
	311431			311431	156		301599	431	9245	Social benefits other than social transfers in kind	
	222704		64027	158677	4	53682	67170	25565	12256	Other current transfers	
	1613546			1613546	13328	1180902	266955	31559	120802	Gross disposable income	
	1417456			1417456	12635	1151699	243000	26782	−16660	Net disposable income	
Redistribution of income in kind account	195881			195881	12873		183008			Social transfers in kind	
										Gross adjusted disposable income	
	1613546			1613546	455	1376783	83947	31559	120802	Net adjusted disposable income	
	1417456			1417456	−238	1347580	59992	26782	−16660	Gross disposable income	
Use of disposable income account										income	
										Adjustment for the change in net equity of households in non-government pension funds	
	−43	...		−43	−43	...	Final consumption expenditure	
	1429959			1429959	12873	1120876	296210			individual consumption expenditure	
	1316757			1316757	12873	1120876	183008			collective consumption expenditure	
	113202			113202			113202			Gross saving	
	183587			183587	455	59983	−29255	31602	120802	Net saving	
	−12503			−12503	−238	30780	−53210	26825	−16660	Gross adjusted disposable income	
	Use of adjusted disposable income account										Actual final consumption actual individual final consumption actual collective final consumption
		1429959			1429959		1316757	113202			Gross saving
1316757				1316757		1316757				Net saving	
113202				113202			113202			Current external balance	
183587				183587	455	59983	−29255	31602	120802		
−12503				−12503	−238	30780	−53210	26825	−16660		
	29004	29004									

Table 10.4 continued

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)	Accounts
Current taxes on income, wealth, etc			114494			114494	518		115012
Social contributions	9245	517	195372		156	205290			205290
Social benefits other than social transfers in kind				311403		311403	28		311431
Other current transfers	23848	7187	103113	55084	12272	201504	21200		222704
Gross disposable income	120802	31559	266955	1180902	13328	1613546			Redistribution of income in kind account
Net disposable income									
Social transfers in kind				195881		195881			195881
Gross adjusted disposable income									
Net adjusted disposable income									
Gross disposable income	120802	31559	266955	1180902	13328	1613546			1613546
Adjustment for the change in net equity of households in non-government pension funds	-43	...	-43	...		-43
Final consumption expenditure								1429959	1429959
individual consumption expenditure								1316757	1316757
collective consumption expenditure								113202	113202
Gross saving									
Net saving									
Gross adjusted disposable income	120802	31559	83947	1376783	455	1613546			1613546
Actual final consumption actual									
individual final consumption actual									
collective final consumption									
Gross saving									
									Use of adjusted disposable income account

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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	
	224327			224327	526	29845	16579	5200	172177	Gross fixed capital formation	
	-196090			-196090	-693	-29203	-23955	-4777	-137462	Consumption of fixed capital	
	-12077			-12077	-33	2490	-5514	1086	-10106	Changes in inventories	
	341			341	—	279	-9	71	—	Acquisitions less disposals of valuables	
	0		477	-477	544	136	-1157	Acquisitions less disposals of non-produced non-financial assets	
	0		24311	-24311	381	27868	-37053	9316	-24823	Net lending (+), net borrowing (-)	
	Financial account										Statistical discrepancy
		0		842	-842				-842		Monetary gold and SDRs
-254206			-33434	-220772	249	-88189	4451	-125232	-12051	Currency and deposits	
105432			-32368	137800	0	-3704	—	73338	68166	Securities other than shares	
-26080			55645	-81725		-1265	31197	-111714	57	Loans	
251394			8370	243024	—	1927	123327	10638	107132	Shares and other equity	
226			-43	269	...	475		-31	-175	Insurance technical reserves	
531677			-82446	614123	8	77413	40099	39350	457253	Other accounts receivable / payable	

¹ 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

Table 10.4 continued

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)	Accounts
Net saving	-16660	26825	-53210	30780	-238	-12503		-12503	Capital account
Current external balance							29004	29004	
Capital transfers, receivable	15706	—	11333	499	419	27957	0	27957	
Capital transfers, payable	-417	-15793	-7531	0	—	-23741	-4216	-27957	
Gross fixed capital formation								224327	
Consumption of fixed capital									
Changes in inventories								-12077	
Acquisitions less disposals of valuables								341	
Acquisitions less disposals of non-produced non-financial assets									
Net lending (+), net borrowing (-)	-24823	9316	-37053	27868	381	-24311	24311	0	Financial account
Statistical discrepancy	22922	7121	-4555	0	80	25568	-25568	0	
Monetary gold and SDRs									
Currency and deposits		-190430				-190430	-63776	-254206	
Securities other than shares	11991	9736	162702			184429	-78997	105432	
Loans	-84853	41644	57471	-40115	-43	-25896	-184	-26080	
Shares and other equity	230857	19505				250362	1032	251394	
Insurance technical reserves		226				226	...	226	
Other accounts receivable / payable	510132	2631	11399	-1096	-1	523065	8612	531677	

10.5. 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	111413	257	85135	81	31	329	8920
Mining and quarrying	2799	16063	137487	61202	128	4042	1937
Manufacturing	80735	30067	442954	18634	8163	69861	54086
Electricity, gas, steam and air-conditioning supply	4713	17257	45446	9414	3647	1151	5911
Water supply, sewerage, waste management and remediation	578	481	3856	3904	1546	246	845
Construction	405	655	1413	639	154	36315	1804
Wholesale and retail trade; repair of motor vehicles and motorcycles	58933	22110	329068	417	286	1844	18551
Transportation and storage, postal and courier activities	17513	15528	69946	913	325	1252	24923
Accommodation and food service activities	141	135	1797	299	6	460	2209
Information and communication	387	258	3648	518	186	717	6520
Financial and insurance activities	5503	1799	15850	3591	744	2845	31297
Real estate activities	4602	330	4989	1461	232	1354	26644
Professional, scientific and technical activities	662	1713	12943	1239	257	4066	19411
Administrative and support service activities	1064	1218	3877	464	360	1048	4266
Public administration and defence, compulsory social security	144	396	1476	623	110	71	1012
Education	5	11	51	16	4	5	40
Human health and social work activities	20	86	220	56	17	26	34
Arts, entertainments and recreation	5	44	606	15	3	10	149
Other services	52	47	212	86	30	33	694
Intermediate consumption	289674	108455	1160974	103572	16229	125675	209253
Labour remuneration of employees	31274	34726	123632	29586	6710	20998	102761
Taxes on production and imports	6428	8825	139859	10654	1972	7687	8138
Subsidies on production and imports	-286	-9526	-214	-9959	-1575	-44	
Gross operating surplus, mixed income	128518	51989	64374	22767	1771	14680	126510
Gross domestic product	165934	86014	327651	53048	8878	43321	237409
Output of goods and services	455608	194469	1488625	156620	25107	168996	446662

¹ The table is aggregated

at consumer prices in 2014¹

(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
1130	907	13		2482	690	153	1823	3205	574	49	20	217212
15971	185	54	30	2215	814	197	996	1827	467	169	131	246714
51658	6302	5187	2586	5469	7935	3902	20431	6616	14917	821	2184	832508
12152	843	1826	181	9088	764	1241	3452	6764	1909	723	462	126944
688	120	37	97	1012	413	1329	293	461	277	59	87	16329
1276	89	86	66	1846	2304	583	2316	19	54	34	87	50145
2249	47	824	5546	468	760	624	225	979	119	640	98	443788
17004	113	444	1409	384	795	604	2340	598	291	311	113	154806
497	723	300	362	145	826	333	1252	182	160	693	104	10624
1971	144	33704	3666	559	4834	687	2180	1009	878	749	507	63122
4177	346	2055	22424	4227	3228	1712	807	1395	1552	444	634	104630
2293	1051	3567	4720	8239	2456	944	227	544	538	677	495	65363
1157	204	2622	3081	1878	18323	1153	840	2067	782	128	117	72643
3183	326	1048	1895	2225	702	4232		654	437	307	214	27520
405	37	112	89	294	67	90	266	2217	907	416	31	8763
45		4	8	3	10	7	52	1391	16	1	2	1671
253	13	16	3	4	14	5	213	27	1471	35	3	2516
72	31	405	6	105	83	34	724	209	47	492	1141	4181
217	30	88	56	61	73	47		73	109	48	197	2153
116398	11511	52392	46225	40704	45091	17877	38437	30237	25505	6796	6627	2451632
62100	5859	24075	32733	19238	30355	13601	72538	69059	39267	9912	6519	734943
7227	2245	8063	5945	15180	2734	2662	103	1815	1324	1621	731	233213
-775		-755		-3558					-185	-2145		-29022
37721	3641	26952	36471	82144	15448	3690	6102	6902	6795	4420	6886	647781
106273	11745	58335	75149	113004	48537	19953	78743	77776	47201	13808	14136	1586915
222671	23256	110727	121374	153708	93628	37830	117180	108013	72706	20604	20763	4038547

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Table 10.5 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	150246		2256	985	6088		110795	-31974	455608
Mining and quarrying	12989		1809		-10315		57142	-113870	194469
Manufacturing	673372	2618	2253	95537	-6904	296	451705	-562760	1488625
Electricity, gas, steam and air-conditioning supply	20307		3196				6885	-712	156620
Water supply, sewerage, waste management and remediation	5918		2614				844	-598	25107
Construction	1558			116195	-743		2490	-649	168996
Wholesale and retail trade; repair of motor vehicles and motorcycles	3816		11				785	-1738	446662
Transportation and storage, postal and courier activities	31790		4269				76133	-44327	222671
Accommodation and food service activities	21771						4717	-13856	23256
Information and communication	30088		115	3231			30399	-16228	110727
Financial and insurance activities	25123						2971	-11350	121374
Real estate activities	84833	719	1741	2642			820	-2410	153708
Professional, scientific and technical activities	1567		6988	5704	-203		15812	-8883	93628
Administrative and support service activities	12093		103				4278	-6164	37830
Public administration and defence, compulsory social security	468		111317				406	-3774	117180
Education	13102	278	93105				95	-238	108013
Human health and social work activities	10007	1613	59110				301	-841	72706
Arts, entertainments and recreation	12101	130	7301			45	1431	-4585	20604
Other services	9727	7515	22	33			3120	-1807	20763
Total	1120876	12873	296210	224327	-12077	341	771129	-826764	4038547

10.6. Gross regional product¹*(at current prices; mln. UAH)*

	2009	2010	2011	2012	2013	2014
Ukraine	913345	1082569	1302079	1459096	1522657	1586915
Autonomous Republic of Crimea	27396	32426	38220	44536	46393	...
oblasts						
Vinnitsya	20104	23589	29099	33024	36191	43990
Volyn	12225	14429	17637	20005	20622	24195
Dnipropetrovsk	93331	116136	140020	147970	152905	176540
Donetsk ²	103739	128986	161021	170775	164926	119983
Zhytomyr	14731	18743	21928	24849	25676	29815
Zakarpattia	12542	15299	18054	21404	21400	24120
Zaporizhzhya	37446	42736	49525	54828	54352	65968
Ivano-Frankivsk	17241	20446	26752	32286	33196	37643
Kyiv	37548	44953	59154	69663	68931	79561
Kirovohrad	13389	15749	20041	22056	25313	28758
Luhansk ²	38451	45541	57202	58767	55108	31393
Lviv	35955	41655	52103	61962	63329	72923
Mykolayiv	20336	24055	27633	29205	32030	35408
Odesa	48647	53878	61499	64743	69760	74934
Poltava	33629	44291	52252	56580	58464	69831
Rivne	13469	15882	19302	21795	22004	28724
Sumy	16060	18333	22907	24933	26765	30397
Ternopil	11173	12726	16294	17957	18085	21676
Kharkiv	58923	65293	76866	82223	85315	96596
Kherson	13436	15649	18448	19357	20767	23250
Khmelnyskiy	15758	18096	22843	26237	26426	32162
Cherkasy	18707	22354	27012	31265	33087	38466
Chernivtsi	8484	9892	11969	13166	13757	15049
Chernihiv	14636	17008	21165	23934	24237	28156
cities						
Kyiv	169537	196639	223774	275685	312552	357377
Sevastopol	6452	7785	9359	9891	11066	...

¹ Since 2012, here and elsewhere (Tables 10.7–10.9) 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 For 2014, here and elsewhere (Tables 10.7–10.9) data will be revised

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

	2009	2010	2011	2012	2013	2014
Ukraine	100,0	100,0	100,0	100,0	100,0	100,0
Autonomous Republic of Crimea	3,0	3,0	2,9	3,1	3,0	...
oblasts						
Vinnitsya	2,2	2,2	2,2	2,3	2,4	2,8
Volyn	1,3	1,3	1,4	1,4	1,4	1,5
Dnipropetrovsk	10,2	10,7	10,8	10,1	10,0	11,1
Donetsk	11,4	11,9	12,4	11,7	10,8	7,6
Zhytomyr	1,6	1,7	1,7	1,7	1,7	1,9
Zakarpattia	1,4	1,4	1,4	1,5	1,4	1,5
Zaporizhzhya	4,1	3,9	3,8	3,8	3,6	4,2
Ivano-Frankivsk	1,9	1,9	2,1	2,2	2,2	2,4
Kyiv	4,1	4,2	4,5	4,8	4,5	5,0
Kirovohrad	1,5	1,5	1,5	1,5	1,7	1,8
Luhansk	4,2	4,2	4,4	4,0	3,6	2,0
Lviv	3,9	3,8	4,0	4,3	4,2	4,6
Mykolayiv	2,2	2,2	2,1	2,0	2,1	2,2
Odesa	5,3	5,0	4,7	4,4	4,6	4,7
Poltava	3,7	4,1	4,0	3,9	3,8	4,4
Rivne	1,5	1,5	1,5	1,5	1,4	1,8
Sumy	1,8	1,7	1,8	1,7	1,8	1,9
Ternopil	1,2	1,2	1,2	1,2	1,2	1,4
Kharkiv	6,5	6,0	5,9	5,6	5,6	6,1
Kherson	1,5	1,4	1,4	1,3	1,4	1,5
Khmelnyskiy	1,7	1,7	1,8	1,8	1,7	2,0
Cherkasy	2,0	2,1	2,1	2,1	2,2	2,4
Chernivtsi	0,9	0,9	0,9	0,9	0,9	0,9
Chernihiv	1,6	1,6	1,6	1,6	1,6	1,8
cities						
Kyiv	18,6	18,2	17,2	18,9	20,5	22,5
Sevastopol	0,7	0,7	0,7	0,7	0,7	...

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

	2009	2010	2011	2012	2013	2014
Ukraine	19832	23600	28488	32002	33473	36904
Autonomous Republic of Crimea	13933	16507	19467	22675	23595	...
oblasts						
Vinnysya	12145	14332	17768	20253	22303	27249
Volyn	11796	13916	16993	19249	19817	23218
Dnipropetrovsk	27737	34709	42068	44650	46333	53749
Donetsk	23137	28986	36446	38907	37830	27771
Zhytomyr	11419	14616	17184	19551	20286	23678
Zakarpattia	10081	12278	14455	17088	17044	19170
Zaporizhzhya	20614	23657	27567	30656	30526	37251
Ivano-Frankivsk	12485	14814	19386	23379	24022	27232
Kyiv	21769	26140	34420	40483	39988	46058
Kirovohrad	13096	15533	19918	22082	25533	29223
Luhansk	16562	19788	25067	25950	24514	14079
Lviv	14093	16353	20490	24387	24937	28731
Mykolayiv	17050	20276	23402	24838	27355	30357
Odesa	20341	22544	25748	27070	29118	31268
Poltava	22337	29652	35246	38424	39962	48040
Rivne	11699	13785	16735	18860	19003	24762
Sumy	13631	15711	19800	21722	23517	26943
Ternopil	10240	11713	15055	16644	16819	20228
Kharkiv	21228	23639	27966	29972	31128	35328
Kherson	12256	14346	16990	17910	19311	21725
Khmelnyskiy	11780	13602	17260	19920	20165	24662
Cherkasy	14393	17325	21082	24558	26168	30628
Chernivtsi	9383	10939	13228	14529	15154	16552
Chernihiv	13121	15406	19357	22096	22603	26530
cities						
Kyiv	61088	70424	79729	97429	109402	124163
Sevastopol	16966	20455	24564	25872	28765	...

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

	2009	2010	2011	2012	2013	2014
Ukraine	85,2	104,1	105,2	100,2	100,0	93,4
Autonomous Republic of Crimea	90,7	103,4	102,7	98,8	101,0	...
oblasts						
Vinnysya	90,1	103,0	107,2	103,7	104,8	104,6
Volyn	86,0	100,2	105,3	104,8	99,3	101,1
Dnipropetrovsk	83,5	105,8	103,4	97,5	99,3	95,1
Donetsk	81,6	111,1	111,4	97,1	94,7	67,1
Zhytomyr	88,9	112,8	102,7	109,4	101,9	103,6
Zakarpattia	82,1	107,7	104,7	103,0	100,6	102,8
Zaporizhzhya	78,9	103,2	102,9	97,8	99,3	100,4
Ivano-Frankivsk	89,3	100,5	106,5	103,3	97,7	97,6
Kyiv	89,2	105,1	111,7	101,9	93,4	99,4
Kirovohrad	85,8	105,7	109,2	100,7	109,5	100,6
Luhansk	86,7	102,3	109,1	99,1	92,2	61,0
Lviv	88,3	102,3	108,7	102,0	98,8	100,9
Mykolayiv	92,5	103,2	102,7	96,1	104,4	98,4
Odesa	86,8	102,4	102,1	96,8	105,7	98,3
Poltava	86,8	109,5	101,8	97,8	94,4	96,0
Rivne	86,5	106,8	104,6	103,3	96,9	102,6
Sumy	88,7	98,9	107,8	101,7	102,7	100,4
Ternopil	94,5	100,4	111,3	109,0	96,6	108,0
Kharkiv	86,3	101,7	104,5	98,4	98,8	97,9
Kherson	93,0	101,8	103,8	100,2	101,1	99,7
Khmelnyskiy	90,6	100,0	108,0	109,0	96,9	102,3
Cherkasy	85,5	105,9	106,4	100,9	100,7	98,9
Chernivtsi	88,6	100,3	104,0	106,1	101,5	98,3
Chernihiv	89,6	100,0	107,8	104,0	95,8	100,5
cities						
Kyiv	81,7	101,4	100,7	101,9	106,4	96,1
Sevastopol	89,6	106,4	103,1	88,4	106,0	...

11. PRICES

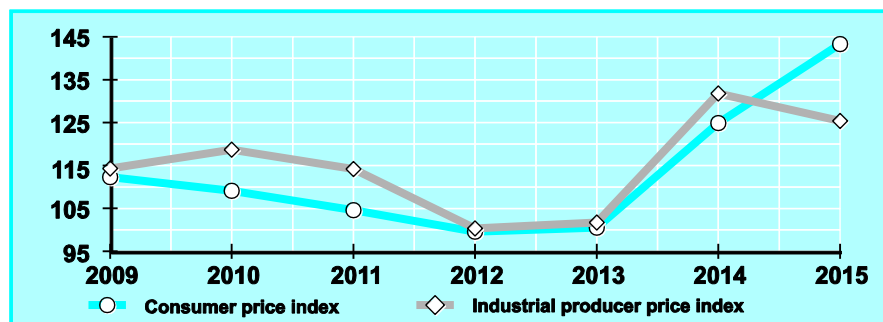
11.1. Price indices

(percent of the previous year)

	2009	2010	2011	2012	2013	2014	2015
Consumer price index	115,9	109,4	108,0	100,6	99,7	112,1	148,7
Industrial producer price index	106,5	120,9	119,0	103,7	99,9	117,1	136,0
Price index for agricultural products sold by agricultural enterprises	106,4	130,0	113,6	106,8	97,1	124,3	154,5
Price index for construction and assembly operations	111,3	115,8	119,4	112,6	105,6	109,5	127,1

11.2. Consumer price indices and industrial producer price indices in 2009–2015

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



11.3. Consumer and producer price indices

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

	2009	2010	2011	2012	2013	2014	2015
Consumer price index	112,3	109,1	104,6	99,8	100,5	124,9	143,3
Base consumer price	114,9	107,9	106,9	100,8	100,1	122,8	134,7
Industrial producer price index	114,3	118,7	114,2	100,3	101,7	131,8	125,4
Price index for construction and assembly operations	108,6	118,9	118,6	109,0	104,0	115,7	122,7

11.4. 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
Ukraine	143,3	141,5	122,7	135,0	203,0	136,0
Autonomous Republic of Crimea
oblasts						
Vinnitsya	138,8	134,0	118,9	114,0	226,8	113,3
Volyn	143,3	142,4	124,6	118,1	204,0	136,1
Dnipropetrovsk	142,6	142,0	122,1	142,2	183,2	141,2
Donetsk	146,9	145,4	127,3	134,9	212,8	131,2
Zhytomyr	143,7	138,7	127,3	139,9	217,7	140,6
Zakarpattia	144,0	145,0	123,2	129,5	216,7	132,6
Zaporizhzhya	142,1	139,7	121,7	133,8	197,3	142,0
Ivano-Frankivsk	143,4	142,3	120,2	124,6	227,9	138,2
Kyiv	144,3	137,3	120,4	142,4	220,2	137,8
Kirovohrad	141,3	140,2	118,8	129,5	195,1	132,5
Luhansk	138,8	139,1	121,1	146,5	191,8	128,3
Lviv	145,2	141,6	122,2	141,2	224,5	141,0
Mykolayiv	143,5	142,4	120,7	129,6	180,8	137,9
Odesa	144,6	142,9	118,5	135,5	181,1	137,5
Poltava	145,0	141,7	121,8	130,4	210,7	139,0
Rivne	144,9	143,4	129,3	135,9	199,8	138,9
Sumy	145,5	140,6	122,2	138,4	217,6	137,5
Ternopil	145,1	140,3	121,8	139,0	225,7	131,2
Kharkiv	144,2	139,2	121,9	138,1	210,1	140,3
Kherson	145,8	144,8	122,4	152,5	183,1	138,9
Khmelnyskiy	142,5	138,0	121,9	125,8	220,3	132,3
Cherkasy	143,8	140,2	120,3	120,2	224,9	133,4
Chernivtsi	142,0	140,1	120,0	133,3	221,9	135,8
Chernihiv	145,6	143,2	126,0	132,5	212,0	138,7
cities						
Kyiv	138,6	140,9	125,1	135,4	164,3	137,0
Sevastopol

PRICES

in 2015, 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
129,1	120,4	107,0	137,9	124,2	123,3	131,4
...
121,8	119,8	103,3	120,7	113,4	112,0	123,7
126,6	117,3	105,8	141,7	125,9	130,5	137,1
126,3	117,6	109,0	142,9	138,3	125,2	133,1
143,9	123,4	111,2	146,0	130,4	117,5	133,6
123,9	119,0	106,2	132,8	117,8	122,9	130,1
131,5	124,8	105,6	127,9	129,9	125,3	128,4
127,2	118,6	108,8	136,2	126,9	127,4	128,0
130,8	118,3	106,3	130,6	114,3	115,9	131,7
130,0	117,7	105,6	147,0	119,8	115,4	133,1
128,2	122,3	103,8	128,2	119,2	124,8	126,5
123,3	119,8	105,1	129,5	112,1	127,4	126,9
130,2	120,9	107,4	141,3	119,6	127,8	135,4
132,2	117,6	105,5	138,6	133,0	124,0	132,6
130,8	121,7	106,6	134,2	129,6	131,6	127,2
127,3	119,3	105,4	147,8	126,3	124,4	133,1
125,8	116,7	105,8	142,6	112,1	126,9	135,3
126,5	114,6	107,9	133,8	124,1	127,3	142,7
127,2	114,9	105,6	130,6	117,7	125,2	124,6
129,5	118,0	108,2	140,0	131,2	121,8	126,7
122,8	117,5	103,4	137,3	115,8	127,0	129,6
125,1	116,8	104,7	135,7	115,7	120,9	128,3
120,6	119,5	104,2	122,7	112,2	118,4	131,0
127,5	114,9	104,1	129,0	113,2	126,1	130,1
131,1	118,2	108,4	142,1	130,8	126,8	134,0
128,4	129,3	108,4	142,3	125,1	121,9	133,8
...

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

	2010	2012	2013	2014	2015	2010	2012	2013	2014	2015
	Dec. over Dec. of the previous year					of the previous year				
Ukraine	109,1	99,8	100,5	124,9	143,3	109,4	100,6	99,7	112,1	148,7
Autonomous Republic of Crimea	109,6	98,4	99,5	110,7	99,7	98,5
oblasts										
Vinnitsya	107,0	99,0	99,7	123,3	138,8	108,0	99,5	98,8	111,1	146,2
Volyn	108,1	99,0	99,7	125,9	143,3	108,0	99,4	99,1	112,2	150,5
Dnipro-petrovsk	109,3	99,7	100,4	125,7	142,6	109,8	100,7	99,6	111,9	149,8
Donetsk	110,3	101,3	101,3	122,0	146,9	109,9	101,5	100,8	111,1	146,1
Zhytomyr	108,9	99,0	99,4	125,2	143,7	109,3	99,5	98,9	111,6	151,1
Zakarpattia	108,5	98,8	99,7	125,7	144,0	109,0	99,8	99,1	111,7	151,0
Zaporizhzhya	109,7	99,3	100,3	125,7	142,1	110,3	100,2	99,4	112,4	148,5
Ivano-Frankivsk	108,3	99,3	100,0	125,0	143,4	108,3	99,6	99,3	111,9	150,4
Kyiv	107,9	99,1	99,9	124,7	144,3	108,3	100,2	99,2	112,7	150,4
Kirovohrad	108,5	98,8	100,1	124,4	141,3	108,2	99,7	98,7	112,0	146,7
Luhansk	110,5	100,3	101,3	125,2	138,8	109,9	100,9	100,3	113,5	143,8
Lviv	109,7	99,3	100,2	126,7	145,2	110,5	100,6	99,1	113,0	152,5
Mykolayiv	110,0	99,3	100,7	124,9	143,5	110,0	99,7	99,8	112,0	149,0
Odesa	110,5	99,4	100,9	127,2	144,6	111,2	100,2	99,9	113,2	151,6
Poltava	108,4	99,1	99,6	123,8	145,0	109,2	99,7	98,9	111,3	149,2
Rivne	108,3	98,9	99,3	127,0	144,9	108,5	99,1	98,8	112,7	151,8
Sumy	108,9	98,8	99,5	124,7	145,5	109,1	100,0	98,7	111,6	150,4
Ternopil	108,5	98,9	99,2	125,4	145,1	108,1	99,5	98,9	111,6	151,7
Kharkiv	109,0	99,2	99,6	125,3	144,2	109,5	100,3	98,8	111,8	149,9
Kherson	110,6	99,4	100,5	124,1	145,8	109,8	99,9	99,5	111,5	150,1
Khmelnyskiy	109,6	99,6	100,0	123,7	142,5	110,2	100,2	99,4	111,8	148,5
Cherkasy	109,0	99,5	100,3	124,2	143,8	108,9	100,4	99,3	111,9	149,6
Chernivtsi	108,2	98,8	99,9	123,5	142,0	108,1	99,3	98,9	111,1	148,6
Chernihiv	109,5	98,8	99,4	126,7	145,6	108,9	98,9	98,7	112,7	152,7
cities										
Kyiv	109,8	101,6	101,5	125,8	138,6	110,0	102,1	101,1	112,9	143,9
Sevastopol	112,8	100,7	100,2	112,5	102,2	99,3

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

	2010	2012	2013	2014	2015	2010	2012	2013	2014	2015
	Dec. over Dec. of the previous year					of the previous year				
Foodstuffs and non-alcoholic beverages	110,6	97,7	99,3	124,8	141,5	110,9	97,9	97,8	112,2	145,9
Foodstuffs	110,7	97,1	99,2	124,5	140,1	110,7	96,9	97,6	112,1	144,4
bread and cereal products	116,5	99,7	100,3	135,1	144,6	112,3	98,0	101,1	113,4	160,6
bread	111,3	102,7	102,4	126,4	145,7	110,2	105,2	104,0	111,9	154,8
pasta	111,0	100,9	100,7	125,9	143,6	107,1	102,7	101,9	110,6	154,1
meat and meat products	104,1	101,3	96,9	127,5	122,5	102,0	107,1	98,1	110,9	131,3
fish and fish products	104,2	98,3	96,5	137,2	142,4	105,1	104,0	96,1	117,1	160,2
milk, cheese and eggs	116,0	93,4	106,2	117,2	133,5	121,9	102,2	99,9	110,9	128,5
oil and fats	108,1	99,2	98,0	121,1	141,5	109,6	102,9	99,6	106,5	145,5
fruits	109,3	97,9	82,6	155,9	148,2	105,1	94,5	88,0	124,8	172,4
vegetables	120,9	77,5	105,8	89,4	166,7	114,5	54,0	88,3	104,1	130,8
sugar	120,3	83,2	118,0	122,8	169,8	157,5	71,0	92,3	146,3	136,0
Non-alcoholic beverages	105,7	104,2	101,5	128,9	157,8	109,1	109,2	102,2	112,9	166,1
Alcoholic beverages, tobacco products	122,1	107,0	110,1	125,9	122,7	125,6	107,5	108,4	116,7	133,2
Clothes and footwear	102,2	97,7	96,5	114,5	135,0	103,7	98,9	97,0	102,0	133,1
clothes	102,3	98,4	97,4	112,7	133,2	103,6	99,6	97,8	101,6	131,1
footwear	102,5	96,2	95,2	117,0	137,8	104,1	97,7	95,5	102,6	136,4
Housing, water, electricity, gas and other types of fuels	113,8	100,7	100,3	134,3	203,0	109,4	102,6	100,3	116,2	215,8
payment for own dwelling (rent)	104,4	103,7	102,9	102,1	105,4	112,6	108,9	102,6	101,1	105,0
water supply	106,4	106,5	100,2	147,4	123,0	112,9	108,1	101,1	122,0	138,7
sewerage	107,1	106,1	100,2	169,5	122,5	116,9	107,7	101,0	132,4	146,5
electricity	100,0	100,0	100,0	111,3	166,9	100,0	103,9	100,0	106,6	142,3
natural gas	150,1	100,0	100,0	162,8	373,0	120,9	100,0	100,0	141,9	453,2
hot water, heating	106,2	99,5	99,8	146,9	178,4	105,6	101,2	100,0	109,8	161,1
Household goods, household appliances and current maintenance of housing	101,2	100,5	99,3	127,9	136,0	103,2	101,9	99,7	111,7	145,9
Health care	105,8	102,0	103,0	130,0	129,1	107,9	103,7	102,3	116,5	137,6
Transport	106,6	104,1	101,3	141,6	120,4	109,6	108,2	102,0	124,5	136,8
fuels and lubricants	113,9	106,9	96,4	160,7	112,5	118,3	109,6	100,1	137,0	134,5
transport services	105,0	103,5	105,3	122,2	127,0	108,1	109,8	104,0	114,0	132,2
rail passenger transport	100,0	100,8	112,8	120,4	109,0	105,3	105,0	106,5	116,3	118,7
road passenger transport	105,8	103,9	104,7	121,7	130,6	108,4	110,2	103,8	113,3	134,5
Communications	91,1	101,4	100,7	102,4	107,0	93,6	102,0	101,2	100,9	105,9
Leisure and culture	102,5	100,2	99,7	124,8	137,9	104,0	101,5	99,7	110,7	142,7
Education	110,3	104,4	102,2	104,7	124,2	113,1	105,1	103,4	103,2	117,9
Restaurants and hotels	107,4	102,8	101,4	114,0	123,3	107,4	104,6	101,9	106,7	124,3
Various goods and services	108,7	102,2	102,5	124,5	131,4	109,2	103,6	102,0	111,4	138,6

11.7. Industrial producer price indices*(Dec. over Dec. of the previous year; percent)*

	2014	2015
Industry	131,8	125,4
Mining and quarrying	124,3	117,6
Mining of coal and lignite	136,1	99,2
Mining of crude oil and natural gas	115,8	220,3
Mining of metal ore	119,9	91,1
Manufacturing	134,3	123,8
Manufacture of food products, beverages and tobacco products	127,3	136,4
Manufacture of meat and meat products	131,4	122,4
Manufacture of dairy products	109,3	130,0
Manufacture of bread, bakery and flour products	126,4	144,3
Manufacture of sugar	112,1	169,7
Manufacture of drinks	115,8	129,6
Manufacture of textiles, apparel, leather and related products	123,9	126,7
Manufacture of wood and paper products, and printing	136,4	134,0
Manufacture of coke, and refined petroleum products	150,1	104,7
Manufacture of coke and coke products	162,2	110,6
Manufacture of refined petroleum products	140,9	98,3
Manufacture of chemicals and chemical products	153,9	124,2
Manufacture of pharmaceuticals, medicinal chemical and botanical products	126,1	131,5
Manufacture of rubber and plastics products, and other non-metallic mineral products	124,4	129,6
Manufacture of basic metals and fabricated metal products, except machinery and equipment	152,7	112,4
Manufacture of computer, electronic and optical products	121,5	133,3
Manufacture of electrical equipment	125,7	121,6
Manufacture of machinery and equipment n.e.c.	114,0	128,2
Manufacture of transport equipment, trailers and semitrailers and other	109,9	115,5
Electricity, gas, steam and air-conditioning supply	128,5	133,2

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

	2013	2014	2015
Fresh or cooled cattle meat	97,8	127,5	123,5
Fresh or cooled pork meat	95,2	128,0	116,2
Fresh or cooled poultry meat	93,3	135,0	124,3
Boiled sausages, frankfurters, sausages	103,0	128,3	120,1
Sunflower oil and its fractions, refined but not subjected to chemical modification	92,8	137,2	145,0
Skimmed milk processed (pasteurized, sterilized, homogenized, clarified, peptized)	113,1	114,3	122,3
Butter and milk products pasty	117,1	103,0	129,5
Cheese	119,3	103,0	138,3
Wheat or wheat-rye flour	91,2	142,6	118,7
Macaroni, noodles and similar farinaceous products	105,4	132,9	129,7
Granulated sugar	117,0	112,1	169,7
Vodka alcohol content of less than 45,4%	103,7	115,5	142,1
Bed linen	98,4	142,3	135,0
Shirts, apart from knitted or crocheted, for men and boys	113,4	113,6	148,6
Footwear with uppers of leather, other than sports footwear, footwear incorporating a protective metal toe-cap and miscellaneous special footwear	101,1	122,1	115,2
Kitchen furniture	101,5	124,2	140,2

11.9. Price indices for agricultural products sold by agricultural enterprises¹*(percent of the previous year)*

	2009	2010	2011	2012	2013	2014	2015
Agricultural production	106,4	130,0	113,6	106,8	97,1	124,3	154,5
Crop output	109,1	139,8	115,7	105,6	91,8	129,2	167,2
Grain crops	101,9	140,3	121,4	109,1	90,8	132,8	156,6
Oil crops	120,1	142,6	112,2	107,5	90,8	124,9	182,8
Sugar beets	188,4	115,4	107,7	82,4	92,1	122,1	160,5
Potatoes	112,0	164,3	95,5	47,6	146,4	112,3	79,9
Vegetables	99,7	143,0	90,9	74,1	92,8	137,6	142,7
Fruit and berries	101,7	118,0	131,7	92,9	96,0	116,6	163,7
Grapes	103,3	138,0	103,6	113,1	93,7	100,8	194,2
Cucurbitaceous	61,6	113,1	180,0	161,5	60,1	200,2	101,0
Livestock product	101,4	114,3	109,2	108,0	102,4	119,1	141,3
Livestock and poultry	102,9	104,2	110,8	111,6	95,4	122,9	138,6
Milk and dairy products	91,5	155,5	103,4	86,7	125,0	106,5	120,8
Eggs	107,0	116,3	110,2	117,4	104,8	118,6	167,5

¹ Excluding small agricultural enterprises**11.10. Price indices for construction***(percent)*

	2010	2012	2013	2014	2015	2010	2012	2013	2014	2015
	Dec. over Dec. of the previous year					of the previous year				
Total	118,9	109,0	104,0	115,7	122,7	115,8	112,6	105,6	109,5	127,1
Buildings	116,5	109,0	104,1	113,5	122,9	114,2	113,1	105,7	108,4	125,7
residential	116,6	109,5	104,8	111,1	124,6	113,5	113,4	106,5	106,9	124,2
non-residential	116,5	108,8	103,3	117,1	121,5	115,0	112,7	104,9	110,1	128,2
Structures engineering	122,7	109,0	103,6	120,1	122,0	118,3	112,0	105,6	111,9	129,7
transport structures	125,3	109,6	102,9	120,3	121,9	119,3	113,7	105,2	112,3	130,6
pipelines, communication and power lines	117,5	107,9	105,6	117,8	131,6	119,6	111,2	106,1	109,9	134,2
complex industrial structures	126,5	109,8	103,5	119,1	114,9	117,9	112,1	106,3	111,7	123,0
other engineering structures	115,4	108,9	102,0	127,7	115,4	113,0	110,1	104,4	114,4	131,9

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

(percent)

	2010	2012	2013	2014	2015	2010	2012	2013	2014	2015
	Dec. over Dec. of the previous year					of the previous year				
Total	110,8	105,3	110,2	102,3	114,2	107,2	102,8	109,2	104,8	108,9
by type of services										
mail	108,6	103,6	100,0	100,0	120,0	108,6	108,4	100,0	100,0	113,3
local telephone	100,0	107,1	107,8	109,7	108,4	105,4	108,0	107,8	107,7	108,5
inter-city and international telephone	97,7	98,3	97,7	100,0	105,1	99,4	98,9	96,9	100,2	104,0
mobile	114,4	106,4	122,8	100,0	116,4	108,4	102,4	119,0	107,3	108,2

11.12. Tariff indices for shipment of cargo by rail

(percent)

	2010	2012	2013	2014	2015	2010	2012	2013	2014	2015
	IV Q over IV Q of the previous year					of the previous year				
All cargo	102,1	100,0	110,6	113,4	130,5	102,2	109,8	105,6	111,7	137,7
Coal	100,0	100,0	110,2	112,5	130,0	101,3	110,0	105,4	111,1	132,4
Iron ore	106,3	100,0	110,2	112,5	130,0	104,7	110,0	105,4	111,1	137,7
Mineral and construction	100,0	100,0	113,8	112,5	130,1	102,8	110,1	108,0	112,0	137,7
Ferrous metals	106,3	100,0	110,1	112,5	130,0	104,8	110,0	105,3	111,1	137,7
Oil and dark refined products	...	100,0	110,2	112,5	130,0	...	109,9	105,3	111,1	137,7
Light refined products	...	100,0	110,1	112,5	130,0	...	110,0	105,3	111,1	137,7
Chemical and mineral fertilisers	100,0	100,0	110,2	112,5	130,0	99,2	110,0	105,4	111,1	137,7
Coke	104,7	100,0	110,2	112,5	130,0	105,5	109,9	105,3	111,1	137,7
Chemical ¹	100,0	100,0	110,2	112,5	130,0	100,2	109,9	105,3	111,1	137,7
Grain crops	100,0	100,0	110,2	121,0	130,0	99,0	106,6	105,3	115,5	142,4
Lumber ²	100,0	100,0	110,2	112,5	130,0	100,9	109,9	105,3	111,1	137,7
Cement	100,0	100,0	110,2	112,5	130,0	100,2	110,0	105,4	111,1	137,7

¹ Paintwork material, glues, oxides, carbohydrates, etc² Round, mine timbers, sawnwood, etc

11.13. Tariff indices for transportation by pipelines

(percent)

	2010	2012	2013	2014	2015	2010	2012	2013	2014	2015
	IV Q over IV Q of the previous year					of the previous year				
All cargo	166,6	102,3	97,2	108,3	124,4	169,9	110,4	98,5	100,0	125,5
Oil	124,8	101,6	107,7	100,0	109,5	123,2	103,0	104,6	100,0	106,4
Gas	171,0	102,3	96,9	108,6	125,1	174,4	110,7	98,3	100,0	126,4

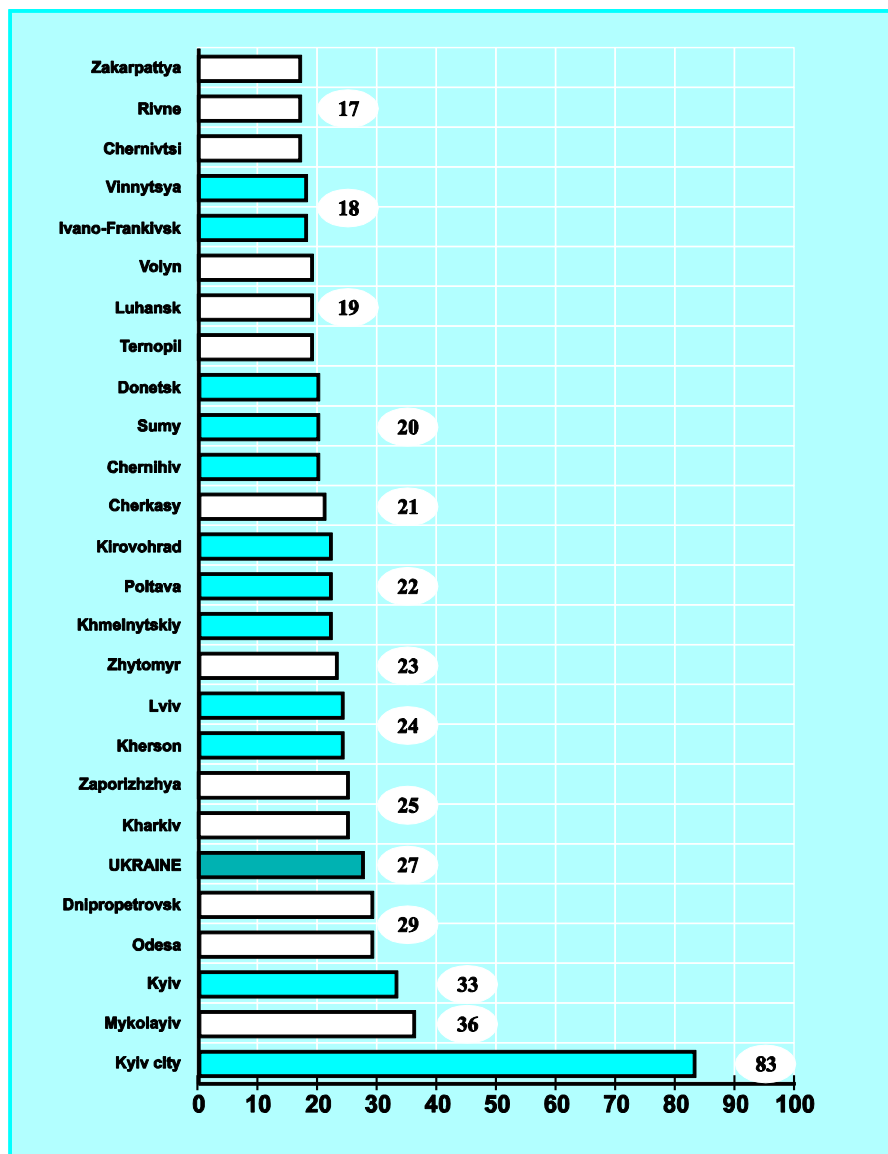
12. THE UNIFIED STATE REGISTER OF ENTERPRISES AND ORGANISATIONS OF UKRAINE (Business register)¹

12.1. Number units in the Business register (legal persons and separate units of legal persons), by region

	<i>(beginning of year)</i>					
	2011	2012	2013	2014	2015	2016
Ukraine	1051925	1080990	1104741	1138342	1109625	1159892
Autonomous Republic of Crimea	38969	40420	41274	42488
oblasts						
Vinnitsya	24803	25685	26096	26603	27497	28706
Volyn	17024	17686	18041	18348	18767	19436
Dnipropetrovsk	85717	86154	86896	88871	91241	95071
Donetsk	82731	84475	85667	87397	86664	86568
Zhytomyr	24573	25306	25835	26426	27384	28286
Zakarpattia	19272	19208	19353	19615	20034	20856
Zaporizhzhya	42486	42837	42801	43371	43758	44733
Ivano-Frankivsk	23484	23830	24264	24428	24788	25563
Kyiv	44713	46906	48800	50831	52911	57136
Kirovohrad	19959	20316	20582	20889	20930	21621
Luhansk	39307	39986	40826	41695	41635	41373
Lviv	51664	53197	54701	56201	57633	60137
Mykolayiv	37734	38192	38670	39466	40313	42152
Odesa	62562	64114	65147	66631	68158	70369
Poltava	29264	29845	30138	30433	30603	31482
Rivne	18515	18846	18992	19184	19518	20262
Sumy	20059	20424	20664	21027	21357	21984
Ternopil	18198	18680	19062	19521	19689	20032
Kharkiv	60202	61594	62870	64598	66162	69054
Kherson	23123	23750	23737	24008	24522	25639
Khmelnyskiy	26114	26607	26858	27207	27166	27981
Cherkasy	23785	23890	23923	24599	24690	25911
Chernivtsi	13935	14309	14429	14611	14789	15371
Chernihiv	18327	18742	19101	19494	19914	20742
cities						
Kyiv	171401	181287	190814	204639	219502	239427
Sevastopol	14004	14704	15200	15761

¹ In 2012–2014, according to Ukraine's law N2390-VI dated on July 1, 2010, on making changes to Ukraine's law on the state registration of legal persons and natural persons-entrepreneurs, the data from the Unified State Register of Legal and Natural Persons-Entrepreneurs (USR) have been reconciled with data from departmental registers of executive bodies and local authorities. As a result of this work, the Business register data were updated, the number of entities in it decreased due to those that were registered till 2004 and which did not make actions to be included in the USR in accordance with the law

12.2. Business register units, by region

(as of January 1, 2015; per 1000 population)

12.3. Business register units, by the organisational forms*(beginning of year)*

	2011	2012	2013	2014	2015	2016
Total legal persons	1012993	1043595	1067599	1100278	1072945	1121347
including						
farm	45070	44573	44672	44778	43137	43743
private enterprise	223159	221259	217934	217209	201917	201788
public enterprise	4750	4612	4519	4395	4042	4019
state-run enterprise	43	45	38	33	32	33
communal enterprise	13024	12913	12714	12512	11464	11438
subsidiary	15173	14447	13863	13552	12539	12336
foreign enterprise	925	878	854	795	679	676
enterprise, public association (religious organisation, trade union)	3680	3630	3628	3616	3247	3288
enterprise founded by consumer partnership	1334	1334	1345	1310	1285	1254
joint-stocks company	21157	18981	17973	17344	15893	15571
of which						
public joint-stock partnership	926	2894	3482	3637	3490	3486
private joint-stock partnership	1326	4000	4440	4476	4215	4149
limited liability company	374752	399361	420817	448537	453931	488205
extended liability company	655	1130	1249	1298	1311	1336
full liability company	1483	1463	1444	1442	1337	1361
mixed liability company	419	433	421	417	384	387
cooperative	29275	28675	28435	28649	24868	25763
of which						
production	2149	2171	2141	2348	2331	2321
serve	20507	19761	19332	19344	16660	17439
consumer	659	731	770	808	725	730
agriculture and production	1297	1249	1166	1137	1009	998
agriculture and serve	808	890	917	1006	899	949

Table 12.3 continued

	2011	2012	2013	2014	2015	2016
organisation (establishment, institution)	104941	106439	106936	105959	101777	102218
of which						
state-run	14615	15175	15391	13863	12697	12629
communal	62614	63029	63026	63695	61824	61940
private	880	905	932	960	942	955
organisation establishment, institution) public association	1396	1508	1542	1571	1592	1602
association	2172	2216	2246	2290	2203	2260
corporation	637	627	618	604	565	560
consortium	62	64	65	66	64	66
concern	238	224	216	210	193	195
union of consumer partnerships	352	329	328	343	328	322
other associations of legal persons	1015	950	875	833	763	756
commodity exchange	575	587	585	589	580	595
credit union	1141	1127	1139	1156	1090	1090
consumer partnership	4488	4363	4343	4467	4333	4337
not state pension fund	80	77	75	74	72	72
political party	15038	15204	15186	15172	14491	15557
non-profit organisation	55113	59131	61957	64678	64175	70321
public union	151	176	200	334	511	753
religious organisation	20370	21229	21837	22601	22219	23261
trade union, association of trade unions	23081	24587	25702	26580	25824	26321
creative union (other professional organisation)	248	257	265	285	267	279
charitable organisation	10143	10758	11339	12297	13399	15384
condominium	11635	13551	14697	15892	15689	17109
community association						
population	1188	1284	1404	1481	1353	1415
Separate units of legal persons	38932	37395	37142	38064	36680	38545
including						
branch (other separate unit)	34977	33173	32845	33671	32433	34278
representative office	3955	4222	4297	4393	4247	4267

12.4. Number of legal persons, by region*(beginning of year)*

	2011	2012	2013	2014	2015	2016
Ukraine	1012993	1043595	1067599	1100278	1072945	1121347
Autonomous Republic of Crimea	37095	38625	39468	40613
oblasts						
Vinnitsya	23619	24410	24843	25303	26228	27349
Volyn	16190	16877	17283	17660	18047	18673
Dnipropetrovsk	83229	83776	84557	86514	88795	92438
Donetsk	79834	81698	82788	84609	84009	84073
Zhytomyr	23673	24457	25012	25546	26337	27160
Zakarpattia	18358	18368	18561	18811	19212	19987
Zaporizhzhya	41193	41616	41627	42112	42367	43274
Ivano-Frankivsk	22256	22670	23137	23285	23610	24326
Kyiv	43211	45462	47303	49275	51321	55351
Kirovohrad	19107	19498	19816	20131	20098	20714
Luhansk	37586	38319	39204	40027	39940	39850
Lviv	49432	51139	52567	54010	55389	57750
Mykolayiv	36727	37218	37699	38448	39268	41047
Odesa	60409	61999	63006	64501	66004	68103
Poltava	27904	28558	28925	29189	29358	30147
Rivne	17813	18167	18326	18474	18774	19446
Sumy	19171	19601	19846	20177	20466	21074
Ternopil	17460	18000	18388	18837	18959	19271
Kharkiv	58613	60077	61296	62943	64458	67297
Kherson	22110	22795	22865	23113	23666	24726
Khmelnyskiy	25005	25554	25878	26231	26142	26908
Cherkasy	22696	22856	22992	23635	23638	24739
Chernivtsi	13317	13750	13900	14018	14177	14709
Chernihiv	17566	18039	18384	18735	19152	19786
cities						
Kyiv	165814	175739	185109	198721	213530	233149
Sevastopol	13605	14327	14819	15360

13. INDUSTRY

13.1. Industrial production indices, by type of activity¹

(percent of the previous year)

	2011	2012	2013	2014	2015
Industry	108,0	99,5	95,7	89,9	87,0
Mining and manufacturing	108,8	99,1	95,3	89,3	86,9
Mining and quarrying	106,8	101,9	100,6	86,3	85,8
Manufacturing	109,6	98,0	92,9	90,7	87,4
including					
Manufacture of food products, beverages and tobacco products	102,9	101,0	94,9	102,5	89,3
Manufacture of textiles, apparel, leather and related products	107,6	93,4	94,2	98,6	92,0
Manufacture of wood and paper products, and printing	107,0	100,9	102,5	96,0	88,9
Manufacture of coke, and refined petroleum products	96,4	81,6	89,2	78,7	80,9
Manufacture of chemicals and chemical products	123,7	96,2	83,1	85,8	84,8
Manufacture of pharmaceuticals, medicinal chemical and botanical products	98,6	107,2	111,8	101,9	92,4
Manufacture of rubber and plastics products, and other non-metallic mineral products	113,4	94,0	97,6	91,2	92,8
Manufacture of basic metals and fabricated metal products, except machinery and equipment	111,0	96,4	94,7	85,5	83,9
Machine-building, except to repair and installation of machinery and equipment	115,9	96,7	86,8	79,4	85,9
Electricity, gas, steam and air-conditioning supply	103,6	102,0	98,6	93,4	88,0

¹ 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)

13.2. Industrial production indices, by region¹*(percent of the previous year)*

	2009	2010	2011	2012	2013	2014	2015
Ukraine	79,4	112,0	108,0	99,5	95,7	89,9	87,0
Autonomous Republic of Crimea	82,7	110,5	104,3	98,7	100,8
oblasts							
Vinnitsya	83,6	106,5	100,0	107,1	110,4	105,4	104,0
Volyn	51,7	126,7	112,6	94,5	102,9	103,2	98,6
Dnipropetrovsk	79,0	116,1	105,4	102,2	98,5	92,5	92,1
Donetsk	78,2	114,7	113,6	94,6	93,6	68,5	65,4
Zhytomyr	79,3	108,2	125,3	116,6	113,4	107,1	110,0
Zakarpattia	50,7	142,9	101,8	101,4	96,9	106,1	79,7
Zaporizhzhya	69,3	107,8	106,3	96,8	97,1	96,8	95,3
Ivano-Frankivsk	77,4	100,2	125,7	101,2	95,3	98,9	89,1
Kyiv	83,0	108,0	110,6	96,8	99,1	101,6	93,0
Kirovohrad	78,3	113,3	111,0	107,5	106,6	100,8	82,9
Luhansk	80,1	107,1	115,8	92,5	91,1	58,0	34,0
Lviv	80,1	100,9	112,8	101,6	101,2	97,2	98,5
Mykolayiv	85,5	110,3	104,2	99,5	96,5	101,4	91,1
Odesa	78,2	102,9	83,6	96,9	100,6	99,7	96,1
Poltava	84,3	112,6	99,6	100,0	94,7	92,9	96,2
Rivne	69,2	129,6	107,6	96,7	91,4	103,7	100,3
Sumy	82,9	93,5	107,7	95,6	107,0	88,1	98,4
Ternopil	84,8	102,5	112,4	102,1	99,5	116,5	92,1
Kharkiv	79,7	105,8	105,5	97,6	94,5	94,8	88,2
Kherson	91,6	100,5	93,1	104,7	92,4	96,4	98,1
Khmelnyskiy	76,4	104,9	109,2	101,2	97,6	97,8	95,7
Cherkasy	70,5	117,1	103,4	94,9	95,2	94,7	90,8
Chernivtsi	74,6	111,9	89,6	86,8	103,7	92,9	98,3
Chernihiv	83,6	99,8	98,0	98,1	89,6	97,2	91,2
cities							
Kyiv	71,0	104,1	102,0	95,9	89,9	85,9	94,6
Sevastopol	73,8	114,4	110,4	95,0	112,7

¹ 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)

13.3. Consumption of energy materials and refinery processing products¹*(mln.t)*

	2009	2010	2011	2012	2013	2014	2015
Coal	63,0	67,8	72,5	73,3	71,3	56,0	46,3
Natural gas, bln.cub.m	50,1	55,9	57,4	53,4	49,7	40,0	31,8
Crude oil (including gas condensate)	11,3	11,3	9,3	4,8	3,9	2,9	0,7
Gasoline ²	4,7	4,6	4,4	4,2	4,0	3,1	2,3
Gas oil (diesel fuel) ²	5,3	5,7	6,1	6,3	6,2	5,3	4,6
Heavy fuel oil	2,1	0,8	0,9	0,3	0,2	0,1	0,4

¹ 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

² Including of volumes of retails by filling stations

13.4. Consumption of the selected energy materials and refinery processing products in 2015, by region¹

	Coal, thsd.t	Natural gas, mln.cub.m	Gasoline ² , thsd.t	Gas oil (diesel fuel) ² , thsd.t	Heavy fuel oil, thsd.t
Ukraine	46309,2	31814,2	2343,6	4555,2	355,3
Autonomous Republic of Crimea
oblasts					
Vinnitsya	2861,6	771,5	80,9	200,7	24,4
Volyn	36,5	425,1	47,8	143,7	4,0
Dnipropetrovsk	7887,8	3472,9	216,7	426,2	38,9
Donetsk	17066,8	1930,3	60,3	149,3	44,0
Zhytomyr	18,0	643,5	63,7	139,5	3,0
Zakarpattia	7,1	465,5	81,5	137,9	0,5
Zaporizhzhya	4560,1	1259,2	116,0	187,7	19,3
Ivano-Frankivsk	5221,1	757,9	62,8	130,4	28,6
Kyiv	1362,2	1760,0	187,6	296,5	20,8
Kirovohrad	237,9	437,7	58,8	136,6	1,7
Luhansk	2777,4	625,2	20,9	66,9	4,7
Lviv	1263,0	1698,8	142,3	311,7	23,8
Mykolayiv	149,6	968,4	63,9	163,7	1,7
Odesa	38,3	2478,7	170,5	288,7	39,2
Poltava	20,6	2413,7	95,4	295,6	82,4
Rivne	203,7	845,5	55,8	133,2	0,1
Sumy	73,3	925,8	53,1	95,5	0,0
Ternopil	11,6	573,4	46,7	129,0	0,0
Kharkiv	924,1	2551,8	129,7	236,6	14,2
Kherson	47,3	417,8	66,7	100,2	0,7
Khmelnyskiy	317,9	697,2	69,2	171,5	0,2
Cherkasy	400,4	1940,9	94,9	158,3	0,2
Chernivtsi	22,2	353,7	49,3	92,3	0,2
Chernihiv	416,4	591,5	53,8	102,0	2,4
cities					
Kyiv	384,2	2808,4	255,6	261,2	0,0
Sevastopol

¹ See the first footnote to Table 13.3

² See the second footnote to Table 13.3

13.5. Output of industrial products, by type of activity¹

	2012	2013	2014	2015
Mining and quarrying				
Coal of hard, mln.t	65,7	64,4	45,9	29,9
Crude oil, including oil obtained from bituminous minerals, mln.t	2,3	2,2	2,1	1,9
Gas condensate natural, supplied from natural gas field, mln.t	1,1	0,9	0,7	0,7
Natural gas, liquified or gaseous, bln.cub.m	20,5	21,3	20,1	19,8
Non-agglomerated iron ores, mln.t	176	185	184	175
Non-agglomerated iron concentrates, mln.t	67,1	70,4	68,3	66,9
Agglomerated iron concentrates, mln.t	64,6	67,6	60,2	55,2
Salt (including denatured salt but excluding salt suitable for human consumption) and pure sodium chloride, whether or not in aqueous solution or containing added anti-caking or free-flowing agents, mln.t	6,2	5,8	2,5	2,1
Manufacture of food products, beverages and tobacco products				
Meat of bovine animals, fresh or chilled, thsd.t	61,8	62,8	55,9	50,7
Meat of bovine animals, frozen, thsd.t	16,2	25,4	17,4	20,7
Meat of swine, fresh or chilled, thsd.t	191	222	257	258
Meat of swine, frozen, thsd.t	13,3	10,6	14,5	15,7
Meat of poultry, fresh or chilled, thsd.t	691	778	710	712
Meat of poultry, frozen, thsd.t	75,5	139	159	181
Sausages, thsd.t	294	294	267	236
Prepared or preserved poultry meat, thsd.t	2,6	2,7	3,6	5,0
Prepared or preserved meat of swine, thsd.t	2,0	2,0	2,5	2,2
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	3,1	3,8	7,0	9,5
Fruit and vegetable juices (except for mixtures), thsd.t	452	463	440	264
Blended fruit and vegetable juices, thsd.t	309	286	246	201
Natural canned vegetables, thsd.t	125	118	144	145
Jams, fruit jellies, fruit or nut purées and pastes, thsd.t	65,1	66,5	59,1	47,1
Crude sunflower-seed and sunflower oil and their fractions (excluding chemically modified), thsd.t	3804	3403	4400	3715
Margarine and similar edible fats, thsd.t	328	283	271	192
Processed liquid milk (pasteurized, sterilized, homogenized, clarified, peptized), thsd.t	912	972	1117	970
Milk and cream fat content more than 6%, not concentrated nor containing added sugar, thsd.t	36,1	51,5	68,2	61,8
Milk and cream in powder, thsd.t	63,1	53,8	66,7	60,9
Butter, thsd.t	88,6	94,3	114	102
Unripened or uncured cheese (fresh cheese) (including whey cheese and curd), thsd.t	79,0	83,7	74,7	67,8

Table 13.5 continued

	2012	2013	2014	2015
Cheese with high fat content, thsd.t	168	165	130	124
Yoghurt and other fermented or acidified milk or cream, thsd.t	489	522	473	426
Flour, thsd.t	2605	2565	2358	2167
Cereals, thsd.t	365	367	350	347
Bread and bakery products, short storage, thsd.t	1686	1561	1357	1231
Macaroni, noodles and similar farinaceous products, thsd.t	106	102	103	89,5
Granulated sugar, thsd.t	2143	1262	2053	1459
of which sugar beets	2143	1262	2053	1459
Chocolate and food preparations containing cocoa (except sweetened cocoa powder), packing mass less than 2 kg, thsd.t	341	331	235	183
Sugar confectionery (including white chocolate), not containing cocoa, thsd.t	218	202	186	190
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	54,9	53,9	52,5	36,3
Cognac, mln.dal	4,6	4,5	2,5	2,6
Vodka of an alcoholic strength by volume of less than 45,4%, mln.dal	33,8	28,0	21,5	18,6
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) ² , mln.dal	11,5	11,5	10,4	8,7
Sparkling wine <i>Champagne of Ukraine</i> , mln.dal	3,3	3,1	2,6	3,2
Grape wine, mln.dal	12,8	11,7	7,2	12,4
Beer made from malt excluding non-alcoholic beer, beer containing of less than 0,5% by volume of alcohol, mln.dal	297	274	242	195
Non-alcoholic beer and beer containing of less than 0,5% by volume of alcohol, mln.dal	4,0	4,5	3,3	2,5
Natural mineral spring waters, mln.dal	37,6	40,4	36,0	36,0
Natural mineral aerated waters, mln.dal	97,1	88,6	82,6	72,8
Soft drinks, mln.dal	144	126	116	110
Cigarettes with tobacco or tobacco mixtures with tobacco substitutes, bln.pcs	93,9	86,1	86,0	92,9
Manufacture of textiles, apparel, leather and related products				
Textiles, mln.sq.m	105,7	93,6	81,8	86,3
of which				
wool	6,1	6,8	... ³	... ³
cotton	27,7	21,2	8,3	8,2
strands of synthetic and artificial complex with synthetic fibers and man-made staple	66,2	60,6	64,7	70,7
fleece, terry and other special textiles	5,7	5,0	... ³	... ³

Table 13.5 continued

	2012	2013	2014	2015
Women's or girls' suits and ensembles, of knitted or crocheted textiles, thsd.pcs	294	572	498	103
Women's or girls' dresses, of knitted or crocheted textiles, thsd.pcs	1241	1086	1178	1287
Men's or boys' overcoats, car coats, cloaks, capes and other, thsd.pcs	365	342	286	318
Men's or boys' suits and ensembles of textile fabrics, not knitted or crocheted, thsd.pcs	494	418	317	347
Women's or girls' overcoats and cloaks, thsd.pcs	1525	1337	1142	909
Women's or girls' suits and ensembles of textile fabrics, not knitted or crocheted, thsd.pcs	307	198	148	197
Women's or girls' dresses (excluding knitted or crocheted), thsd.pcs	1709	1579	1451	1183
Knitted underwear, mln.pcs	28,2	29,0	20,1	13,9
Tracksuits, ski-suits, swimwear and other garments, knitted or crocheted, thsd.pcs	613	707	912	915
Panty hose, tights, stockings, socks and other hosiery, knitted or crocheted, mln. pairs	83,0	76,0	74,3	89,3
Jerseys, pullovers, cardigans, waistcoats and similar articles, knitted or crocheted, mln.pcs	1,5	1,2	1,0	1,0
Footwear, mln. pairs	28,3	30,5	27,5	23,0
Manufacture of wood and manufacture of products of wood and cork, except furniture				
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	1,8	1,8	1,8	1,9
Plywood, veneered panels and similar laminated wood, thsd.cub.m	172	179	191	186
Particle boards and similar boards of wood or other ligneous materials, unworked or sanded, mln.cub.m	1,4	1,4	1,3	1,3
Windows, french windows and their frames, doors and their frames and thresholds, of wood, mln.sq.m	2,6	3,3	2,6	2,4
Manufacture of paper and paper products, and printing				
Paper and paperboard for graphic purposes, thsd.t	17,8	13,7	8,7	3,5
Paper for toilet or facial tissue stock, towel or napkin stock, cellulose wadding and webs of cellulose fibres, thsd.t	138	146	147	135
Sulphite wrapping paper and other uncoated paper (other than that of a kind used for writing, printing or other graphic purposes), thsd.t	491	533	480	423
Cartons, boxes and cases, of corrugated paper or paperboard, thsd.t	458	493	464	394
Exercise books, of paper or paperboard, thsd.t	13,2	14,6	10,5	10,1
Wallpaper and similar wall coverings; window transparencies of paper, thsd.t	117	119	117	56,9

Table 13.5 continued

	2012	2013	2014	2015
Manufacture of coke, and refined petroleum products				
Coke-oven coke of coking coal; gas coke, mln.t	18,9	17,6	13,9	11,6
Petrol for motor vehicles with 0,013 g/l of lead content and less, mln.t	1,6	1,0	0,7	... ³
Diesel fuel for motor vehicles and rail, mln.t	1,4	1,0	0,8	... ³
Heavy fuel oil, mln.t	0,8	0,7	0,5	0,1
Manufacture of chemicals and chemical products				
Sulphuric acid; oleum, mln.t H ₂ SO ₄	0,9	0,9	0,6	0,5
Anhydrous ammonia, mln.t N	4,1	3,5	2,4	2,2
Urea, mln.t N	1,8	1,4	1,0	1,0
Ammonium nitrate (excluding in tablets or similar forms or in packages of a weight of less or equal 10 kg), mln.t N	0,9	0,8	0,5	0,4
Polymers of ethylene, in primary forms, thsd.t	75,3	13,2	1,9	2,6
Polymers of vinyl chloride or of other halogenated olefins, in primary forms, thsd.t	191	88,6	61,7	46,4
Urea resins, thiourea resins and melamine resins, in primary forms, thsd.t	164	153	142	111
Paints and varnishes based on polyesters, acrylic or vinyl polymers, in a non-aqueous medium; solutions, thsd.t	102	92,8	79,6	57,0
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	17,0	16,9	16,5	12,8
Shaving preparations; personal deodorants and antiperspirants; bath preparations; other perfumery, cosmetic or toilet preparations n.e.c., thsd.t	61,0	69,0	83,6	57,5
Manufacture of basic pharmaceutical products and pharmaceutical preparations				
Medicaments, containing penicillins or other antibiotics, t	939	1100	1332	1270
Medicaments, containing hormones, but not antibiotics, t	114	130	187	118
Medicaments, containing alkaloids or derivatives thereof, but not hormones or antibiotics, thsd.t	43,4	49,7	46,8	43,7
Manufacture of rubber and plastics products				
New pneumatic tyres, of rubber, of a kind used on buses, lorries or aircraft, thsd.pcs	106	95,4	86,4	78,5
Agrarian tyres; other new pneumatic tyres, of rubber, thsd.pcs	186	181	213	134
Plates, sheets, film, foil and strip, of plastics, not supported or similarly combined with other materials, thsd.t	205	223	184	177
Linoleum, floor coverings consisting of a coating or covering applied on a textile backing (excluding sheets and plates of linoleum compounds), mln.sq.m	16,5	16,9	14,4	... ³

Table 13.5 continued

	2012	2013	2014	2015
Manufacture of other non-metallic mineral products				
Ceramic tiles and slabs, mln.sq.m	62,2	57,3	50,6	44,7
Non-refractory clay building bricks (excluding of siliceous fossil meals or earths), mln.cub.m	2,1	2,2	2,2	2,2
Portland cement, aluminous cement, slag cement and similar hydraulic cements, mln.t	9,8	9,9	8,6	8,5
Quicklime, slaked lime and hydraulic lime, mln.t	4,4	3,9	3,1	2,7
Blocks and bricks of cement, artificial stone or concrete meant for building, mln.t	3,3	3,0	3,0	3,4
Prefabricated structural components for building, of cement, concrete or artificial stone, mln.t	4,9	4,7	3,9	4,4
Ready-mixed concrete, mln.t	14,4	15,5	12,3	12,5
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, thsd.t	396	358	202	133
Articles of asphalt or of similar materials, e.g. petroleum bitumen or coal tar pitch, in rolls, mln.sq.m	32,4	32,5	27,0	27,8
Manufacture of basic metals				
Pig iron and spiegeleisen in pigs, blocks or other primary forms, mln.t	28,5	29,1	24,8	21,9
Ferro-alloys, mln.t	1,3	1,1	1,4	1,1
Steel without semi-finished products produced through continuous casting, mln.t	16,6	15,1	12,7	11,2
Semi-finished products produced through continuous casting, mln.t	16,9	18,1	14,7	11,9
Finished rolled ferrous metals, mln.t	18,4	17,8	14,3	12,1
Tubes and pipes, hollow profiles, of steel, mln.t	2,2	1,8	1,6	1,0
Machine-building				
Television receivers, whether or not combined with radio-broadcast receivers or sound or video recording or reproduction apparatus, thsd.pcs	391	319	438	... ³
Motors of an output less or equal 37,5 W; other DC motors; DC generators, thsd.pcs	54,1	41,9	30,8	18,2
AC motors, single-phase, thsd.pcs	121	106	97,1	71,6
Multi-phase AC motors of an output no more 750 W, thsd.pcs	125	78,0	71,2	127
AC motors, multi-phase, of an output more 750 W but no more 75 kW, thsd.pcs	53,9	35,5	24,8	30,6
Fuses for a voltage more 1 kV, thsd.pcs	198	180	144	143
High-voltage switching apparatus and other electrical circuits for the voltage more 1 kV, thsd.pcs	191	150	30,4	20,4
Fuses for a voltage no more 1 kV and for a current more 63 A, mln.pcs	5,3	2,5	1,6	1,2

Table 13.5 continued

	2012	2013	2014	2015
Automatic circuit breakers for a voltage no more 1 kV and for a current no more 63 A, mln.pcs	2,0	1,9	1,5	1,2
Relays and contactors for a voltage more 60 V but no more 1 kV, mln.pcs	5,9	3,5	3,2	3,2
Electric lamps, mln.pcs	171	168	160	130
Washing machines and machines for drying clothes everyday, thsd.pcs	297	225	220	270
Other centrifugal pumps for liquids; other pumps, thsd.pcs	253	231	205	198
Bridge cranes on fixed bearing, pcs	117	133	101	78
Transporter cranes, gantry cranes and bridge cranes, pcs	190	136	112	59
Pneumatic and other continuous action elevators and conveyors, for goods or materials, pcs	4473	4149	4950	3645
Tractors for agricultural and forestry, pcs	5280	4273	4121	4206
Scarifiers and cultivators, pcs	4652	4358	3739	3440
Disc harrows, pcs	1645	1975	2044	2252
Harrows (excluding disc harrows), pcs	7500	7769	7881	5815
Seeds machines, pcs	2721	3589	3023	3511
Mowers (including cutter bars for tractor mounting), pcs	2803	2724	2945	2786
Combine harvester-threshers, pcs	59	68	... ³	100
Machinery for preparing animal feedstuffs, thsd.pcs	123	102	98,7	63,2
Lathes for removing, drilling, boring or milling, pcs	108	117	66	38
Forging or die-stamping machines and hammers; hydraulic presses and presses for working metal, pcs	51	11	7	8
Machine tools for working wood, cork, bone, hard rubber, similar hard materials, pcs	2033	1307	1024	1207
Excavating machine, pcs	78	48	... ³	32
Concrete mixers and mortar mixers, pcs	7309	7009	5989	4847
Motor cars, thsd.pcs	69,7	45,8	25,9	... ³
Trucks, thsd.pcs	2,9	2,0	1,2	1,4
Motor vehicles to transport 10 persons and more, thsd.pcs	3,7	2,6	1,0	1,0
Bicycles and other cycles (including delivery tricycles), nonmotorised, thsd.pcs	138	106	103	112
Electricity, gas, steam and air-conditioning supply				
Electricity, bln.kW·h	199	194	183	164

¹ Here and elsewhere (Tables 13.6–13.14) the information is presented by *Nomenclature of Industrial Product (NIP)*, which has been harmonized with the *Classification of Products by Economic Activity of the European Community (CPA 2008)* and PRODCOM

² Including light alcoholic beverages

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

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

	2009	2010	2011	2012	2013	2014	2015
Ukraine	272,2	283,1	292,0	294,4	294,2	267,0	236,0
Autonomous Republic of Crimea	16,7	20,4	20,5	18,3	14,6
oblasts							
Vinnysya	4,7	4,9	5,1	5,6	6,0	5,6	5,6
Volyn	16,9	14,8	16,1	15,9	13,6	13,3	10,6
Dnipropetrovsk	43,1	44,0	46,6	47,2	52,3	53,2	55,5
Donetsk	30,6	37,6	43,9	45,7	47,8	34,7	27,1
Zhytomyr	7,2	8,4	8,3	10,1	10,7	16,0	17,0
Zakarpattia	... ¹	... ¹	... ¹	... ¹	... ¹	0,6	0,7
Zaporizhzhya	8,5	11,5	9,9	10,0	11,2	13,2	12,9
Ivano-Frankivsk	2,4	2,4	1,9	1,9	1,6	1,3	1,7
Kyiv	15,0	10,1	8,7	7,9	6,4	6,5	6,0
Kirovohrad	17,3	18,8	21,2	21,1	20,8	21,6	20,2
Luhansk	17,6	17,3	18,0	18,6	18,1	8,3	... ¹
Lviv	3,7	5,1	5,1	5,2	6,2	7,1	6,4
Mykolayiv	2,6	2,4	1,5	1,0	0,9	1,1	1,3
Odesa	7,9	7,7	7,4	7,3	7,4	6,9	5,6
Poltava	25,8	32,7	36,8	38,5	38,7	41,2	36,9
Rivne	3,9	2,9	1,6	1,3	1,1	0,9	0,6
Sumy	1,8	1,2	1,2	1,2	1,2	1,3	1,3
Ternopil	1,2	1,2	1,3	1,0	1,0	0,8	0,6
Kharkiv	22,9	20,0	18,1	17,4	18,0	18,7	15,2
Kherson	... ¹	... ¹	... ¹	... ¹	... ¹	0,1	... ¹
Khmelnyskiy	6,1	6,0	6,4	6,4	6,8	7,0	4,1
Cherkasy	2,4	2,2	2,0	2,0	1,9	1,7	1,9
Chernivtsi	6,4	6,5	6,4	6,3	4,5	3,5	2,4
Chernihiv	2,2	1,6	1,2	1,2	1,3	1,3	1,3
cities							
Kyiv	3,0	1,4	1,0	0,9	0,5	1,1	1,1
Sevastopol	... ¹	... ¹	... ¹	... ¹	... ¹

¹ See the third footnote to Table 13.5

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

(thsd.t)

	2009	2010	2011	2012	2013	2014	2015
Ukraine	2771,8	2990,4	3177,2	3803,6	3402,9	4400,3	3714,9
of which							
Autonomous Republic of Crimea	0,5	0,2	0,8	0,3	0,6
oblasts							
Vinnitsya	106,8	108,8	139,4	168,3	244,0	376,6	351,7
Volyn	... ¹	—	... ¹	... ¹	... ¹	... ¹	... ¹
Dnipropetrovsk	202,5	210,0	207,4	237,5	201,8	296,4	288,1
Donetsk	414,2	387,7	351,5	388,4	364,2	322,1	153,3
Zhytomyr	0,0	0,0	0,2	0,3	0,1	... ¹	0,1
Zaporizhzhya	370,3	427,6	574,4	600,1	444,7	622,8	590,9
Ivano-Frankivsk	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Kyiv	123,1	125,8	102,4	119,5	109,9	119,0	115,1
Kirovohrad	309,3	353,7	382,7	519,5	669,5	765,7	446,6
Luhansk	113,8	64,4	63,1	59,4	72,9	97,4	91,4
Lviv	—	—	—	... ¹	... ¹	... ¹	—
Mykolayiv	69,3	84,9	185,8	327,7	250,3	297,7	255,4
Odesa	320,2	375,8	382,0	482,5	335,2	515,4	529,2
Poltava	128,0	187,9	208,5	215,4	177,0	232,6	226,4
Rivne	0,0	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Sumy	4,9	3,3	2,2	2,0	0,3	8,7	9,3
Ternopil	... ¹	0,2	... ¹	... ¹	3,6	5,4	4,0
Kharkiv	335,1	347,1	277,0	333,9	244,0	355,7	293,0
Kherson	197,7	181,2	163,9	202,7	149,1	208,3	201,5
Khmelnyskiy	0,2	0,1	0,2	0,2	0,2	0,2	0,1
Cherkasy	20,0	73,8	77,9	78,7	78,4	85,3	75,1
Chernivtsi	51,4	51,1	50,6	59,3	46,2	66,1	62,9
Chernihiv	4,3	6,6	6,9	7,3	6,2	15,9	20,1
city							
Sevastopol	... ¹	... ¹	—	—	—

¹ See the third footnote to Table 13.5

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

(thsd.t)

	2009	2010	2011	2012	2013	2014	2015
Ukraine	769,6	801,4	894,0	911,6	971,8	1116,5	970,4
Autonomous Republic of Crimea	10,6	10,6	8,0	7,7	7,2
oblasts							
Vinnitsya	235,3	259,9	291,1	319,2	304,3	387,0	350,3
Volyn	15,4	20,2	... ¹	2,3	... ¹	... ¹	... ¹
Dnipropetrovsk	57,0	62,2	58,3	54,9	47,1	48,3	44,3
Donetsk	43,6	47,7	41,9	40,4	39,5	37,9	6,1
Zhytomyr	12,8	13,0	114,6	130,2	150,6	207,8	183,3
Zakarpattia	... ¹	... ¹	... ¹	... ¹	—	—	—
Zaporizhzhya	13,6	20,6	18,7	32,2	35,7	40,3	30,9
Ivano-Frankivsk	6,3	5,1	6,0	5,4	4,8	5,2	5,0
Kyiv	86,0	102,2	107,5	93,8	99,7	115,4	135,6
Kirovohrad	... ¹	... ¹	... ¹	... ¹	0,2	... ¹	... ¹
Luhansk	7,8	9,6	13,2	12,7	19,9	12,5	2,8
Lviv	27,7	21,4	30,8	32,8	32,9	24,1	13,2
Mykolayiv	9,8	9,2	10,1	13,6	17,3	16,0	10,9
Odesa	21,3	16,7	11,9	5,6	4,1	4,0	4,6
Poltava	38,8	36,3	36,3	41,3	41,5	39,6	45,4
Rivne	4,0	4,5	7,8	5,7	14,9	22,6	8,2
Sumy	39,7	19,3	14,8	7,2	... ¹	... ¹	... ¹
Ternopil	35,9	49,9	26,6	25,4	27,2	27,3	28,6
Kharkiv	40,6	35,3	43,9	31,9	31,1	27,5	32,2
Kherson	8,5	10,9	5,3	6,5	12,2	21,4	13,8
Khmelnyskiy	11,5	9,8	13,0	8,7	14,1	21,2	15,2
Cherkasy	11,0	... ¹	6,6	9,5	20,2	22,2	16,9
Chernivtsi	... ¹	—	... ¹	... ¹	... ¹	0,2	0,3
Chernihiv	9,3	7,8	5,8	7,4	11,3	13,5	7,5
cities							
Kyiv	22,5	23,0	... ¹	... ¹	... ¹	... ¹	... ¹
Sevastopol	—	—	—	—	—

¹ See the third footnote to Table 13.5

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

	2009	2010	2011	2012	2013	2014	2015
Ukraine	223,7	207,0	177,9	168,1	165,4	130,4	123,6
of which							
Autonomous Republic of Crimea	1,1	1,0	0,3	0,3	0,1
oblasts							
Vinnitsya	14,5	8,2	7,0	6,6	8,9	11,3	13,2
Volyn	... ¹	... ¹	... ¹	... ¹	—	... ¹	—
Dnipropetrovsk	0,9	0,8	1,1	1,6	2,8	1,8	1,2
Donetsk	1,1	1,1	1,2	1,4	1,5	1,4	0,8
Zhytomyr	4,1	4,2	4,1	6,6	7,3	8,8	8,4
Zakarpattia	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Zaporizhzhya	13,9	13,0	2,1	2,4	0,9	0,6	0,4
Ivano-Frankivsk	4,3	4,5	1,9	0,4	0,3	0,3	0,1
Kyiv	1,2	1,2	1,6	1,8	2,0	2,1	2,2
Kirovohrad	1,5	1,4	0,7	0,5	0,5	0,3	0,3
Luhansk	1,7	1,6	0,5	0,4	0,3	0,3	... ¹
Lviv	0,8	0,6	... ¹	0,5	0,3	0,3	... ¹
Mykolayiv	11,6	10,1	10,2	11,9	10,2	7,1	5,1
Odesa	1,7	2,0	1,4	1,1	0,9	0,8	0,6
Poltava	49,5	42,8	42,1	35,3	27,2	16,0	14,6
Rivne	15,0	15,3	16,6	14,7	17,7	15,0	18,4
Sumy	21,7	19,0	23,2	22,5	25,1	24,8	20,3
Ternopil	5,2	6,1	5,1	4,7	4,5	4,4	3,9
Kharkiv	8,2	6,5	2,9	0,7	4,8	1,7	0,9
Kherson	12,2	11,0	7,2	7,3	5,8	4,3	3,7
Khmelnyskiy	12,4	14,5	8,5	8,5	6,8	4,3	3,2
Cherkasy	22,0	22,4	20,2	22,7	23,0	17,1	17,2
Chernivtsi	0,0	... ¹	... ¹	0,1	... ¹	... ¹	... ¹
Chernihiv	15,6	16,5	17,5	14,4	14,2	7,7	8,4
city							
Kyiv	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹

¹ See the third footnote to Table 13.5

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

	<i>(thsd.t)</i>						
	2009	2010	2011	2012	2013	2014	2015
Ukraine	491,6	478,8	474,2	488,6	522,3	472,8	426,2
Autonomous Republic of Crimea	10,5	7,8	6,0	5,5	5,2
oblasts							
Vinnitsya	13,9	6,5	6,5	7,0	5,4	8,6	10,3
Volyn	... ¹	... ¹	... ¹	1,2	... ¹	... ¹	... ¹
Dnipropetrovsk	67,7	62,8	52,0	52,8	55,6	54,4	55,5
Donetsk	49,7	47,0	47,6	44,5	42,1	36,7	3,0
Zhytomyr	16,3	11,3	16,6	11,0	13,1	12,9	11,8
Zakarpattia	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Zaporizhzhya	10,9	13,9	8,9	7,1	6,1	5,7	6,1
Ivano-Frankivsk	3,3	3,0	2,9	3,0	3,2	3,4	2,8
Kyiv	52,1	67,6	71,9	79,9	94,0	91,4	96,7
Kirovohrad	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Luhansk	6,7	8,2	6,9	7,2	7,6	4,5	0,5
Lviv	55,1	54,8	51,8	46,3	47,4	34,6	20,7
Mykolayiv	21,0	18,6	21,1	23,3	21,6	20,4	20,4
Odesa	4,7	4,1	4,3	4,4	4,0	3,7	4,0
Poltava	37,3	36,8	35,0	37,5	41,7	40,8	41,4
Rivne	3,4	4,1	4,2	4,7	4,9	5,0	4,9
Sumy	7,1	5,1	5,6	5,2	... ¹	... ¹	... ¹
Ternopil	6,3	10,2	15,5	18,3	19,9	21,5	25,2
Kharkiv	41,3	41,4	48,5	50,8	52,6	41,0	39,8
Kherson	29,0	33,2	32,8	39,6	48,1	49,9	49,6
Khmelnyskiy	2,9	2,8	1,6	1,7	2,0	2,7	3,6
Cherkasy	8,6	7,9	7,8	13,5	... ¹	... ¹	... ¹
Chernivtsi	... ¹	—	... ¹	... ¹	... ¹	0,2	0,3
Chernihiv	6,0	5,2	4,1	4,8	5,9	5,7	5,3
cities							
Kyiv	23,9	24,8	... ¹	... ¹	... ¹	... ¹	... ¹
Sevastopol	—	—	—	—	—

¹ See the third footnote to Table 13.5

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

	2009	2010	2011	2012	2013	2014	2015
Ukraine	1274,8	1804,7	2586,4	2143,4	1261,6	2053,2	1459,3
of which							
oblasts							
Vinnitsya	204,8	296,0	439,2	338,3	299,1	430,3	314,9
Volyn	40,7	222,2	256,5	93,2	... ¹	... ¹	... ¹
Zhytomyr	... ¹	... ¹	47,7	... ¹	... ¹	... ¹	... ¹
Ivano-Frankivsk	—	... ¹	... ¹	... ¹	—	—	—
Kyiv	116,2	162,5	262,2	201,5	93,6	197,9	154,5
Kirovohrad	... ¹	... ¹	91,3	69,6	31,3	65,5	... ¹
Lviv	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Mykolayiv	—	... ¹	—	—	... ¹	... ¹	... ¹
Odesa	—	—	—	... ¹	—	—	—
Poltava	332,2	239,9	442,5	406,6	207,5	257,7	209,6
Rivne	... ¹	... ¹	... ¹	... ¹	—	—	—
Sumy	—	... ¹	... ¹	... ¹	—	—	—
Ternopil	134,1	147,7	208,0	208,9	132,3	271,7	... ¹
Kharkiv	77,5	62,1	130,8	108,1	37,8	119,5	78,5
Khmelnyskiy	117,9	164,3	217,3	233,2	122,0	281,8	167,5
Cherkasy	49,5	147,2	185,6	139,9	... ¹	88,7	... ¹
Chernivtsi	—	... ¹	... ¹	—	—	—	—
Chernihiv	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹

¹ See the third footnote to Table 13.5

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

	2012	2013	2014	2015
Meat of bovine animals, fresh or chilled	1,4	1,4	1,3	1,2
Meat of bovine animals, frozen	0,4	0,6	0,4	0,5
Meat of swine, fresh or chilled	4,2	4,9	6,0	6,0
Meat of swine, frozen	0,3	0,2	0,3	0,4
Meat of poultry, fresh or chilled	15,1	17,1	16,5	16,6
Meat of poultry, frozen	1,7	3,1	3,7	4,2
Sausages	6,5	6,5	6,2	5,5
Fruit and vegetable juices (except for mixtures)	9,9	10,2	10,2	6,2
Natural canned vegetables	2,7	2,6	3,3	3,4
Jams, fruit jellies, fruit or nut purées and pastes	1,4	1,5	1,4	1,1
Crude sunflower-seed and sunflower oil and their fractions (excluding chemically modified)	83,4	74,8	102	86,7
Margarine and similar edible fats	7,2	6,2	6,3	4,5
Processed liquid milk (pasteurized, sterilized, homogenized, clarified, peptized)	20,0	21,4	26,0	22,6
Butter	1,9	2,1	2,6	2,4
Unripened or uncured cheese (fresh cheese) (including whey cheese and curd)	1,7	1,8	1,7	1,6
Cheese with high fat content	3,7	3,6	3,0	2,9
Yoghurt and other fermented or acidified milk or cream	10,7	11,5	11,0	9,9
Bread and bakery products, short storage	37,0	34,3	31,6	28,7
Macaroni, noodles and similar farinaceous products	2,3	2,2	2,4	2,1
Granulated sugar	47,0	27,7	47,7	34,1
Chocolate and food preparations containing cocoa (except sweetened cocoa powder), packing mass less than 2 kg	7,5	7,3	5,5	4,3
Sugar confectionery (including white chocolate), not containing cocoa	4,8	4,4	4,3	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%	1,2	1,2	1,2	0,8
Natural mineral spring waters, L	8,3	8,9	8,4	8,4
Natural mineral aerated waters, L	21,3	19,5	19,2	17,0
Soft drinks, L	31,5	27,8	27,1	25,6

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

	2009	2010	2011	2012	2013	2014	2015
Ukraine	20427	25697	28072	28311	30531	27492	23038
Autonomous Republic of Crimea	18,0	10,0	7,2	9,0	6,8
oblasts							
Vinnitsya	... ¹	... ¹	33,7	3,8	3,5	... ¹	... ¹
Volyn	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Dnipropetrovsk	130	163	260	112	203	188	115
Donetsk	722	826	768	578	377	104	17,6
Zhytomyr	5233	5826	6401	7983	9612	8318	6838
Zakarpattia	72,3	192	195	124	80,6	52,3	... ¹
Zaporizhzhya	184	263	266	245	297	216	207
Ivano-Frankivsk	—	—	—	—	—	—	—
Kyiv	945	1281	1708	1521	1417	1060	1025
Kirovohrad	17,1	9,3	9,9	7,5	2,9	... ¹	... ¹
Luhansk	60,1	58,3	74,8	56,8	43,2	9,1	... ¹
Lviv	897	1036	1203	1166	1181	1065	1101
Mykolayiv	61,6	60,9	45,1	34,5	24,6	16,8	... ¹
Odesa	2743	3945	6863	7322	8381	8019	6593
Poltava	35,2	82,4	39,0	55,1	48,0	43,4	35,3
Rivne	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	—
Sumy	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Ternopil	... ¹	37,0	95,1	125	183	162	161
Kharkiv	326	414	418	419	338	313	476
Kherson	—	—	—	—	—	—	—
Khmelnyskiy	3676	4608	3276	2636	2643	2784	1941
Cherkasy	56,5	57,0	59,2	28,8	26,2	24,5	23,3
Chernivtsi	2219	2535	2026	1736	1709	1307	969
Chernihiv	835	997	1029	961	751	797	729
cities							
Kyiv	556	1167	733	703	692	753	884
Sevastopol	... ¹	... ¹	... ¹	... ¹	... ¹

¹ See the third footnote to Table 13.5

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

	2012	2013	2014	2015
Textiles, sq.m	2,3	2,1	1,9	2,0
of which				
wool	0,1	0,1	... ¹	... ¹
cotton	0,6	0,5	0,2	0,2
strands of synthetic and artificial complex with synthetic fibers and man-made staple	1,5	1,3	1,5	1,6
fleecy, terry and other special textiles	0,1	0,1	... ¹	... ¹
Panty hose, tights, stockings, socks and other hosiery, knitted or crocheted, pairs	1,8	1,7	1,7	2,1
Knitted underwear, pcs	0,6	0,6	0,5	0,3
Footwear, pairs	0,6	0,7	0,6	0,5

¹ See the third footnote to Table 13.5

14. AGRICULTURE, FORESTRY, FISHING. HUNTING

AGRICULTURE

14.1. Agricultural production indices

(percent of the previous year)

	2009	2010	2011	2012	2013	2014	2015
Agricultural production							
Enterprises of all categories	98,2	98,5	119,9	95,5	113,3	102,2	95,2
including							
agricultural enterprises	94,9	97,7	128,7	93,4	120,8	104,0	94,8
agricultural holdings of households	101,5	99,1	111,8	97,8	105,5	99,9	95,7
Crop output							
Enterprises of all categories	95,3	95,9	130,4	91,9	117,9	103,2	94,7
including							
agricultural enterprises	90,2	93,7	137,9	89,1	125,6	104,2	94,2
agricultural holdings of households	102,4	98,5	121,7	95,5	108,4	101,9	95,5
Animal production							
Enterprises of all categories	104,2	103,4	101,3	103,9	104,0	99,7	96,3
including							
agricultural enterprises	111,3	109,1	106,0	107,0	108,1	103,5	96,5
agricultural holdings of households	100,5	100,1	98,3	101,7	101,0	96,6	96,2

14.2. Agricultural production indices, by region

(percent of the previous year)

	2009	2010	2011	2012	2013	2014	2015
Ukraine	98,2	98,5	119,9	95,5	113,3	102,2	95,2
Autonomous Republic of Crimea ¹	104,8	96,1	113,2	80,0	101,2
oblasts							
Vinnitsya	97,0	100,0	119,6	96,2	123,3	111,0	90,5
Volyn	100,6	101,9	109,6	107,0	102,6	106,3	95,4
Dnipropetrovsk	95,4	101,3	117,2	79,7	131,1	94,1	105,8
Donetsk	96,2	102,0	119,7	94,8	105,8	93,0	65,3
Zhytomyr	103,1	100,1	113,8	110,0	105,8	105,1	92,1
Zakarpattia	103,7	97,1	105,4	104,0	102,5	99,9	93,0
Zaporizhzhya	88,1	102,1	114,3	81,1	134,4	96,6	108,9
Ivano-Frankivsk	108,8	100,8	113,3	106,3	102,0	106,3	95,4
Kyiv	98,3	99,4	118,6	108,5	101,3	105,8	89,2
Kirovohrad	89,4	101,9	124,0	85,0	127,9	98,2	97,5
Luhansk	87,7	91,0	125,3	101,3	103,5	79,8	80,4
Lviv	101,9	95,7	114,0	104,2	100,7	105,5	96,9
Mykolayiv	100,5	101,3	112,2	82,8	135,4	93,3	102,2
Odesa	91,2	109,7	106,8	80,3	141,1	97,4	93,5
Poltava	99,8	89,5	135,7	89,8	119,6	96,9	107,4
Rivne	100,4	102,3	110,9	103,3	106,0	105,2	93,2
Sumy	99,7	89,9	136,7	104,7	114,4	109,7	95,7
Ternopil	102,0	94,9	125,2	109,0	101,3	113,9	89,1
Kharkiv	89,0	88,6	148,3	91,9	120,0	103,1	97,3
Kherson	101,2	102,9	122,4	83,6	117,7	105,1	106,7
Khmelnyskiy	104,2	99,6	115,5	115,3	103,2	115,4	87,7
Cherkasy	109,0	104,3	117,6	96,8	106,5	98,4	99,3
Chernivtsi	103,5	103,0	110,8	101,0	103,5	104,2	94,4
Chernihiv	98,6	86,6	129,9	108,2	102,8	107,5	98,0
city							
Sevastopol	102,0	88,4	104,9

¹ 2009/2010 including Sevastopol city

14.3. Structure of agricultural production

(at constant prices of 2010; percent)

	2009	2010	2011	2012	2013	2014	2015
Agricultural production	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Crop output	65,6	63,9	69,5	66,8	69,6	70,7	70,3
Grain crops	24,8	21,4	25,9	22,1	26,5	26,9	26,6
Industrial crops	15,1	16,9	17,8	18,2	19,4	20,1	21,0
Potatoes, vegetables and cucurbitaceous crops	19,7	19,5	20,1	20,8	18,1	18,5	17,8
Fruit, berries and grapes	3,4	3,6	3,3	3,4	3,6	3,1	3,4
Fodder crops	2,1	2,1	2,0	1,9	1,7	1,7	2,0
Other products and changes in incomplete production	0,5	0,4	0,4	0,4	0,3	0,4	-0,5
Animal production	34,4	36,1	30,5	33,2	30,4	29,3	29,7
Livestock and poultry	14,6	16,0	13,5	15,0	14,1	13,4	14,1
Milk	14,6	14,6	12,1	12,9	11,5	11,2	11,3
Eggs	3,7	4,1	3,7	4,0	3,6	3,6	3,3
Wool	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other products	1,5	1,4	1,2	1,3	1,2	1,1	1,0

14.4. Share of the population holdings in agricultural production

(percent)

	2009	2010	2011	2012	2013	2014	2015
Agricultural production	51,4	51,7	48,2	49,3	46,0	44,7	44,9
Crop output	45,1	46,4	43,3	45,0	41,4	40,6	40,9
Grain crops	22,1	24,2	22,1	21,9	21,2	21,9	22,7
Sugar beets (for processing)	9,1	7,9	8,5	8,7	15,6	7,2	7,5
Sunflowers	18,7	17,5	15,9	15,0	14,5	14,3	14,6
Potatoes	97,4	97,4	96,9	96,7	97,0	96,8	97,8
Vegetables	86,6	88,1	84,3	85,7	88,3	86,1	86,1
Fruit and berries	86,7	83,6	84,2	81,6	80,7	83,4	80,9
Grapes	33,9	36,3	35,4	35,8	33,2	44,7	46,6
Animal production	63,3	61,2	59,4	58,2	56,5	54,5	54,4
Meat (slaughter weight)	46,1	44,9	43,3	42,5	39,7	38,5	37,0
Milk	80,7	80,3	79,7	77,7	77,5	76,2	74,9
Eggs	41,8	39,9	37,2	37,3	37,6	36,0	41,8
Wool	79,6	83,1	83,3	85,1	86,6	85,4	86,2

14.5. Per capita output of basic agricultural products

	2009	2010	2011	2012	2013	2014	2015
	<i>(kg)</i>						
Agricultural production, UAH	4298	4249	5113	4897	5559	5847	5587
Crop output, UAH	2821	2715	3554	3273	3867	4133	3929
Grain crops	999	856	1242	1014	1386	1485	1403
Sugar beets (for processing)	219	300	410	404	237	366	241
Sunflowers	138	148	190	184	243	236	261
Potatoes	427	408	531	510	489	551	486
Vegetables	181	177	215	220	217	224	215
Fruit and berries	35	38	41	44	50	46	50
Grapes	10	9	11	10	13	10	9
Animal production, UAH	1477	1534	1559	1624	1692	1714	1658
Meat (slaughter weight)	42	45	47	49	53	55	54
Milk	252	245	243	250	253	259	248
Eggs, pcs	345	372	409	419	431	456	392

14.6. Number of operating agricultural enterprises by organisational form of entities

	2012	2013	2014	2015
	<i>(as of November 1)</i>			
Total	56056	55630	52543	51926
Business partnerships	8235	8245	7750	7721
Private enterprises	4220	4095	3772	3627
Producers' cooperatives	848	809	674	596
Farms	40676	40752	39428	38850
Public enterprises	296	269	228	241
Enterprises of other forms of business	1781	1460	691	891

14.7. Distribution of operating agricultural enterprises in 2015, 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	43665	84,1	19970,9	100,0
under 5,0	4374	8,4	14,4	0,1
5,1–10,0	3253	6,3	26,2	0,1
10,1–20,0	4406	8,5	69,1	0,3
20,1–50,0	12346	23,8	469,9	2,4
50,1–100,0	4916	9,5	358,1	1,8
100,1–500,0	6971	13,4	1706,3	8,5
500,1–1000,0	2472	4,8	1761,4	8,8
1000,1–2000,0	2446	4,7	3510,3	17,6
2000,1–3000,0	1099	2,1	2659,1	13,3
3000,1–4000,0	517	1,0	1789,7	9,0
4000,1–5000,0	282	0,5	1259,8	6,3
5000,1–7000,0	281	0,5	1646,4	8,2
7000,1–10000,0	141	0,3	1172,3	5,9
more than 10000,0	161	0,3	3527,9	17,7
Enterprises that do not have agricultural land	8261	15,9	×	×

14.8. Tractors and harvesting combines in agricultural enterprises

(end of year; thsd.pcs)

	Tractors	Harvesting combines
2009	169	38
2010	151	33
2011	147	32
2012	151	32
2013	146	30
2014	131	27
2015	128	27

14.9. Sales of agricultural products by agricultural enterprises¹

(thsd.t)

	2009	2010	2011	2012	2013	2014	2015
Grain crops	31686	23662	28609	33669	38345	40220	45830
Oil crops	7239	7757	7907	10785	12186	13173	14631
Sugar beets (including goods for processing)	6348	9767	11873	10817	5634	8998	5819
Potatoes	306	291	349	438	460	543	391
Vegetables	807	646	900	962	886	956	1044
Fruit and berries	181	231	230	284	342	1215	294
Cattle and poultry (live weight)	1448	1587	1687	1736	1953	1957	1947
Milk and dairy products	1994	2004	2061	2360	2409	2506	2538
Eggs, mln.pcs	8566	9416	10790	11156	11322	11735	8897
Wool, t	722	518	544	404	320	303	271

¹ Excluding small agricultural enterprises

14.10. Average prices for sale of agricultural products by agricultural enterprises¹

(UAH for t)

	2009	2010	2011	2012	2013	2014	2015
Grain crops	799,0	1120,9	1374,2	1547,1	1299,8	1801,4	2912,1
Oil crops	2086,2	2942,6	3312,0	3584,0	3087,5	4062,8	7531,5
Sugar beets	409,9	478,5	516,0	426,8	397,8	494,2	788,6
Potatoes	1298,6	2131,0	2032,8	1139,6	1860,9	2173,6	2436,3
Vegetables	1790,0	2551,6	2139,1	1956,6	2354,0	2514,3	3903,4
Fruit and berries	1892,4	2419,8	3175,9	2707,1	3010,8	2429,1	5894,5
Cattle and poultry (live weight)	10362,9	10797,1	11967,2	13456,9	12901,3	15736,9	21966,2
Milk and dairy products	1888,8	2938,7	3041,6	2662,2	3364,0	3588,4	4347,3
Eggs, for thsd.pcs	403,9	470,6	521,5	627,0	656,7	782,4	1333,2
Wool, for centner	346,5	416,5	700,4	851,3	694,9	755,7	1421,7

¹ See the footnote to Table 14.9

14.11. Structure of agricultural sales by agricultural enterprises¹

(percent of the total sale)

	2009	2010	2011	2012	2013	2014	2015
To processing enterprises							
Grain crops	3,9	3,4	3,6	3,7	4,0	3,3	3,3
Oil crops	4,5	4,2	5,2	4,9	5,7	6,1	5,9
Sugar beets	91,4	93,3	92,9	94,3	94,2	93,6	92,9
Potatoes	6,9	7,4	7,8	8,7	6,5	16,0	5,0
Vegetables	36,9	37,2	44,4	41,5	35,8	47,0	53,3
Fruit and berries	32,2	25,0	27,9	25,9	23,8	84,8	24,3
Cattle and poultry	25,6	25,5	24,2	23,0	23,9	23,5	23,0
Milk and dairy products	92,6	92,7	94,6	94,0	94,0	94,9	94,6
Eggs	0,1	0,2	1,6	2,1	2,1	3,5	2,4
Wool	54,8	46,9	32,0	24,0	27,6	19,6	15,4
On the market							
Grain crops	6,6	7,1	4,9	3,7	3,4	3,1	2,2
Oil crops	5,8	5,0	3,6	2,9	2,4	2,0	1,5
Sugar beets	0,1	0,0	0,0	0,0	—	0,0	—
Potatoes	12,3	12,6	4,1	5,2	6,7	6,5	6,8
Vegetables	11,9	12,2	7,6	7,1	6,7	4,0	2,8
Fruit and berries	29,2	25,1	20,0	15,6	13,5	2,5	10,8
Cattle and poultry	7,9	7,5	6,9	6,7	6,6	7,4	6,6
Milk and dairy products	1,9	1,9	1,8	1,6	1,5	1,3	1,2
Eggs	21,5	20,0	17,1	15,5	15,1	14,5	4,8
Wool	8,4	9,4	16,3	13,8	10,3	13,0	12,8
Population in payment of labour remuneration and those with shares in payment of rent							
Grain crops	8,4	10,5	8,8	6,3	5,8	4,9	4,0
Oil crops	1,1	0,8	0,7	0,4	0,3	0,3	0,2
Sugar beets	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Potatoes	1,3	1,4	0,6	0,3	0,5	0,2	0,1
Vegetables	0,7	0,8	0,4	0,3	0,3	0,1	0,0
Fruit and berries	1,7	0,8	0,5	0,5	0,2	0,0	0,2
Cattle and poultry	1,4	1,1	0,7	0,7	0,6	0,3	0,2
Milk and dairy products	0,4	0,4	0,2	0,2	0,2	0,1	0,1
Eggs	0,8	0,6	0,5	0,2	0,2	0,2	0,0
Wool	1,7	0,8	0,5	0,8	0,2	0,1	1,0
Through other channels							
Grain crops	81,1	79,0	82,7	86,3	86,8	88,7	90,5
Oil crops	88,6	90,0	90,5	91,8	91,6	91,6	92,4
Sugar beets	8,5	6,7	7,1	5,7	5,8	6,4	7,1
Potatoes	79,5	78,6	87,5	85,8	86,3	77,3	88,1
Vegetables	50,5	49,8	47,6	51,1	57,2	48,9	43,9
Fruit and berries	36,9	49,1	51,6	58,0	62,5	12,7	64,7
Cattle and poultry	65,1	65,9	68,2	69,6	68,9	68,8	70,2
Milk and dairy products	5,1	5,0	3,4	4,2	4,3	3,7	4,1
Eggs	77,6	79,2	80,8	82,2	82,6	81,8	92,8
Wool	35,1	42,9	51,2	61,4	61,9	67,3	70,8

¹ See the footnote to Table 14.9

CROP GROWING

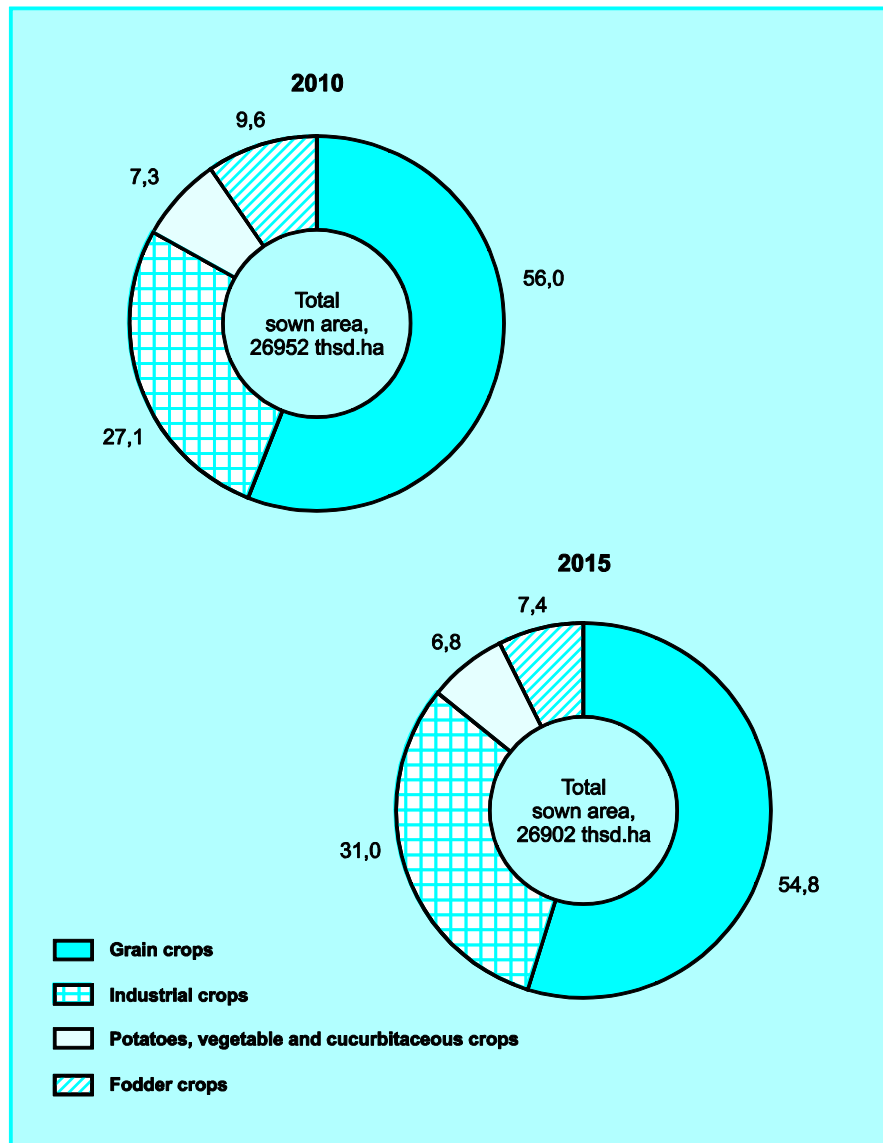
14.12. Sown area for basic agricultural crops

(thsd.ha)

	2009	2010	2011	2012	2013	2014	2015
Total sown area	26990	26952	27670	27801	28329	27239	26902
Grain crops	15837	15090	15724	15449	16210	14801	14739
of which							
wheat	6852	6451	6781	5772	6684	6061	6867
rye	468	286	284	303	284	187	152
barley	5122	4505	3787	3425	3359	3041	2826
oats	433	326	288	310	252	247	213
corn	2149	2709	3620	4625	4893	4691	4123
millet	119	95	169	191	98	103	112
buckwheat	273	225	311	300	189	140	133
rice	25	29	30	26	24	10	12
legumes	371	429	374	318	280	227	250
Industrial crops	6545	7296	7441	7854	7869	8437	8350
of which							
sugar beets (for processing)	322	501	532	458	280	331	237
sunflowers	4232	4572	4739	5194	5051	5257	5105
rape	1060	907	870	566	1017	882	682
soya	644	1076	1134	1476	1370	1806	2158
flax	2	1	2	2	2	2	2
Potatoes, vegetables and cucurbitaceous crops	1950	1967	2028	2023	1961	1900	1823
of which							
potatoes	1409	1408	1439	1440	1388	1348	1291
vegetables grown in open ground (without seed crops)	451	462	498	494	483	463	440
Fodder crops	2658	2599	2477	2475	2289	2101	1990
of which							
fodder roots (including fodder sugar beets)	247	244	236	230	224	216	213
corn for silage and green fodder	485	473	445	497	393	346	309
annual hay grass (including winter crops used for green fodder)	585	583	531	499	469	408	393
perennial hay grass (hay grass sown in the previous and current years)	1289	1238	1207	1195	1152	1119	1027
Fallow land	1523	1465	1211	1247	981	830	612

14.13. Structure of sown area for basic agricultural crops

(percent of the total area)



14.14. Harvested area

(thsd.ha)

	2009	2010	2011	2012	2013	2014	2015
Grain crops	15470	14576	15321	14792	15804	14627	14641
of which							
wheat	6753	6284	6657	5630	6566	6011	6839
rye	461	279	279	298	279	185	151
barley	4994	4317	3684	3293	3233	3003	2806
oats	416	311	280	301	241	244	211
corn grain	2089	2648	3544	4372	4827	4627	4084
millet	102	85	156	153	78	99	113
buckwheat	254	199	286	273	168	137	128
rice	25	29	30	26	24	10	12
legumes	355	391	336	303	256	225	247
Sugar beets (for processing)	320	492	516	449	270	330	237
Sunflowers	4193	4526	4717	5082	5090	5212	5166
Rape	1014	863	833	547	996	865	671
Soya	623	1037	1110	1412	1351	1793	2136
Flax	2	1	1	2	1	1	1
Potatoes	1412	1412	1443	1444	1394	1343	1291
Vegetables	456	468	504	503	494	464	447
Annual hay grass	283	298	274	291	283	263	267
Perennial hay grass	902	903	907	902	895	858	819

14.15. Area planted with fruit and berries, and grapes

(thsd.ha)

	2009	2010	2011	2012	2013	2014	2015
Area for fruit and berry plantations	260	255	255	255	253	239	235
of which fruit-bearing	229	223	223	223	222	210	206
Vineyards	91	87	84	78	75	49	45
of which fruit-bearing	71	68	69	68	67	44	42

14.16. Output of basic agricultural crops

(thsd.t)

	2009	2010	2011	2012	2013	2014	2015
Grain crops	46028	39271	56747	46216	63051	63859	60126
of which							
wheat	20886	16851	22324	15763	22279	24114	26532
rye	954	465	579	677	638	478	391
barley	11833	8485	9098	6936	7562	9046	8288
oats	731	459	506	630	467	613	489
corn grain	10486	11953	22838	20961	30950	28497	23328
millet	139	117	279	157	102	178	213
buckwheat	189	134	282	239	179	167	128
rice	143	148	170	160	145	51	63
legumes	622	592	491	473	372	481	502
Sugar beets (for processing)	10067	13749	18740	18439	10789	15734	10331
Sunflowers	6364	6772	8671	8387	11051	10134	11181
Rape	1873	1470	1437	1204	2352	2198	1738
Soya	1044	1680	2264	2410	2774	3882	3931
Flax	1	0	1	2	1	1	1
Potatoes	19666	18705	24248	23250	22259	23693	20839
Vegetables	8341	8122	9833	10017	9873	9638	9214
Annual hay grass	866	953	936	917	953	1004	977
Perennial hay grass	2903	3238	3443	3294	3424	3926	3124
Fruit and berries	1618	1747	1896	2009	2295	1999	2153
Grapes	469	408	522	456	575	436	386

14.17. Output of basic agricultural crops, by category of enterprises

(thsd.t)

	2009	2010	2011	2012	2013	2014	2015
Agricultural enterprises							
Grain crops	35842	29779	44219	36075	49659	49902	46507
Sugar beets (for processing)	9151	12663	17145	16838	9101	14599	9554
Sunflowers	5177	5586	7289	7131	9446	8682	9549
Potatoes	518	483	752	757	660	759	456
Vegetables	1120	964	1541	1434	1159	1341	1282
Fruit and berries	215	287	300	369	444	332	412
Grapes	310	260	337	293	384	241	206
Agricultural holdings of households							
Grain crops	10186	9492	12528	10141	13392	13957	13619
Sugar beets (for processing)	916	1086	1595	1601	1688	1135	777
Sunflowers	1187	1186	1382	1256	1605	1452	1632
Potatoes	19148	18222	23496	22493	21599	22934	20383
Vegetables	7221	7158	8292	8583	8714	8297	7932
Fruit and berries	1403	1460	1596	1640	1851	1667	1741
Grapes	159	148	185	163	191	195	180

14.18. Output of basic agricultural crops in 2015, by region

(thsd.t)

	Grain crops	Sugar beets (for processing)	Sunflowers	Potatoes	Vegetables
Ukraine	60126	10331	11181	20839	9214
Autonomous Republic of Crimea
oblasts					
Vinnitsya	3768	2057	504	1837	461
Volyn	1062	420	5	1099	276
Dnipropetrovsk	3866	31	1199	560	728
Donetsk	1536	10	528	398	208
Zhytomyr	1460	607	141	1177	272
Zakarpattia	332	—	5	546	267
Zaporizhzhya	2728	—	962	258	436
Ivano-Frankivsk	689	33	27	942	170
Kyiv	2820	882	292	1434	511
Kirovohrad	3314	483	1170	525	235
Luhansk	993	—	485	208	163
Lviv	1366	583	28	1622	484
Mykolayiv	2896	85	939	196	483
Odesa	3489	—	755	495	437
Poltava	5363	1396	848	1138	517
Rivne	1102	454	10	1228	214
Sumy	3735	75	471	1068	189
Ternopil	2199	727	75	928	255
Kharkiv	4210	539	1172	1029	690
Kherson	2622	—	486	287	1252
Khmelnyskiy	2793	1141	106	1065	187
Cherkasy	3745	491	542	778	365
Chernivtsi	524	6	21	586	222
Chernihiv	3514	311	410	1435	192
city					
Sevastopol

14.19. Yield of basic agricultural crops

(1 ha; centner)

	2009	2010	2011	2012	2013	2014	2015
Grain crops	29,8	26,9	37,0	31,2	39,9	43,7	41,1
of which							
wheat	30,9	26,8	33,5	28,0	33,9	40,1	38,8
rye	20,7	16,7	20,7	22,7	22,8	25,8	25,9
barley	23,7	19,7	24,7	21,1	23,4	30,1	29,5
oats	17,6	14,8	18,1	20,9	19,4	25,1	23,2
corn grain	50,2	45,1	64,4	47,9	64,1	61,6	57,1
millet	13,6	13,7	17,8	10,3	13,1	18,0	18,9
buckwheat	7,4	6,7	9,9	8,7	10,6	12,2	10,0
rice	58,3	50,5	57,3	62,1	60,0	50,0	53,4
legumes	17,5	15,1	14,6	15,6	14,5	21,4	20,4
Sugar beets (for processing)	315	279	363	411	399	477	436
Sunflowers	15,2	15,0	18,4	16,5	21,7	19,4	21,6
Rape	18,5	17,0	17,3	22,0	23,6	25,4	25,9
Soya	16,8	16,2	20,4	17,1	20,5	21,6	18,4
Flax (fibre)	6,5	4,0	5,9	8,6	7,3	6,3	8,9
Potatoes	139	132	168	161	160	176	161
Vegetables	183	174	195	199	200	208	206
Annual hay grass	30,6	32,0	34,1	31,6	33,7	38,2	36,6
Perennial hay grass	32,2	35,8	38,0	36,5	38,3	45,7	38,1
Fruit and berries	70,7	78,2	84,9	89,9	103,5	95,2	104,5
Grapes	66,0	60,3	75,5	67,2	85,8	98,6	92,3

14.20. Yield of basic agricultural crops in 2015, by region

(1 ha; centner)

	Grain crops	Sugar beets (for processing)	Sunflowers	Potatoes	Vegetables
Ukraine	41,1	436	21,6	161	206
Autonomous Republic of Crimea
oblasts					
Vinnitsya	46,0	398	26,9	171	211
Volyn	39,4	371	20,6	161	215
Dnipropetrovsk	32,6	427	22,4	105	208
Donetsk	28,5	201	16,7	111	144
Zhytomyr	41,8	496	23,3	201	263
Zakarpattia	37,5	—	17,6	160	211
Zaporizhzhya	29,0	—	17,9	111	214
Ivano-Frankivsk	45,1	516	22,4	159	163
Kyiv	51,4	561	25,2	153	202
Kirovohrad	41,0	357	21,4	131	141
Luhansk	25,0	—	15,7	128	183
Lviv	45,5	470	25,4	172	192
Mykolayiv	30,5	572	19,7	104	249
Odesa	29,2	—	18,1	133	145
Poltava	57,4	488	26,9	206	218
Rivne	45,0	429	22,8	178	183
Sumy	56,0	424	26,9	186	189
Ternopil	49,7	441	24,1	160	221
Kharkiv	39,6	349	29,1	166	226
Kherson	33,6	—	16,2	121	301
Khmelnyskiy	53,0	439	26,4	164	174
Cherkasy	58,1	451	28,5	156	174
Chernivtsi	44,9	298	20,0	173	183
Chernihiv	51,8	463	24,7	189	182
city					
Sevastopol

CATTLE RAISING

14.21. Livestock and poultry population

(end of year; thsd. heads)

	2009	2010	2011	2012	2013	2014	2015
All categories							
Cattle	4827	4494	4426	4646	4534	3884	3750
including cows	2737	2631	2582	2554	2509	2263	2167
Pigs	7577	7960	7373	7577	7922	7351	7079
Sheep and goats	1833	1732	1739	1738	1735	1371	1325
Poultry, mln. heads	191,4	203,8	200,8	214,1	230,3	213,3	204,0
Agricultural enterprises							
Cattle	1627	1526	1511	1507	1438	1310	1270
including cows	605	589	584	575	565	529	505
Pigs	3308	3625	3319	3557	3879	3733	3704
Sheep and goats	316	299	290	265	248	205	187
Poultry, mln. heads	100,4	110,5	105,7	117,9	132,1	122,1	112,0
Agricultural holdings of households							
Cattle	3200	2968	2915	3139	3096	2574	2480
including cows	2132	2042	1998	1979	1944	1734	1662
Pigs	4269	4335	4054	4020	4043	3618	3375
Sheep and goats	1517	1433	1449	1473	1487	1166	1138
Poultry, mln. heads	91,0	93,3	95,1	96,2	98,2	91,2	92,0

14.22. Livestock and poultry productivity in agricultural enterprises

(kg)

	2009	2010	2011	2012	2013	2014	2015
Average weight of a livestock per head sold for processing enterprises							
cattle	423	414	424	439	438	427	439
pigs	108	108	108	108	109	110	112
Average annual milk yield per cow	3893	3975	4109	4676	4827	5027	5352
Average annual wool yield per sheep	2,8	2,3	2,2	1,9	1,8	1,6	1,7
Average annual egg laying per hen, pcs	280	281	286	293	289	276	252

14.23. Livestock and poultry population in 2015, by region

(end of year; thsd. heads)

	Cattle		Pigs	Sheep and goats	Poultry
	total	of which cow			
Ukraine	3750	2167	7079	1325	203986
Autonomous Republic of Crimea
oblasts					
Vinnitsya	301	160	371	34	28920
Volyn	157	104	307	17	7538
Dnipropetrovsk	130	73	470	57	16870
Donetsk	72	38	445	44	3675
Zhytomyr	167	111	176	27	6691
Zakarpattia	128	91	275	145	3340
Zaporizhzhya	105	59	304	56	6075
Ivano-Frankivsk	159	99	313	29	4415
Kyiv	134	69	467	31	28149
Kirovohrad	104	56	254	40	4957
Luhansk	58	29	66	26	968
Lviv	204	130	348	31	8241
Mykolayiv	135	80	114	54	2909
Odesa	179	100	350	360	4933
Poltava	256	132	409	44	5035
Rivne	146	97	282	18	6646
Sumy	147	83	140	38	5105
Ternopil	154	95	440	13	5139
Kharkiv	196	92	300	74	7485
Kherson	107	70	166	50	8200
Khmelnyskiy	230	136	340	27	8267
Cherkasy	186	88	400	34	23749
Chernivtsi	90	57	148	44	3310
Chernihiv	205	118	194	32	3369
city					
Sevastopol

14.24. Output of basic animal products, by category of enterprises

(thsd.t)

	2009	2010	2011	2012	2013	2014	2015
All categories							
Meat (slaughter weight)	1917	2059	2144	2210	2389	2360	2323
Milk	11610	11249	11086	11378	11488	11133	10615
Eggs, mln.pcs	15908	17052	18690	19110	19615	19587	16783
Wool, t	4111	4192	3877	3724	3520	2602	2270
Agricultural enterprises							
Meat (slaughter weight)	1034	1134	1215	1271	1441	1452	1464
Milk	2236	2217	2246	2535	2582	2648	2669
Eggs, mln.pcs	9258	10249	11738	11977	12234	12536	9762
Wool, t	840	710	647	556	470	379	314
Agricultural holdings of households							
Meat (slaughter weight)	883	925	929	939	948	908	859
Milk	9374	9032	8840	8843	8906	8485	7946
Eggs, mln.pcs	6650	6803	6952	7133	7381	7051	7021
Wool, t	3271	3482	3230	3168	3050	2223	1956

14.25. Output of meat, by category

(slaughter weight; thsd.t)

	2009	2010	2011	2012	2013	2014	2015
Total	1917	2059	2144	2210	2389	2360	2323
Beef and veal	454	428	399	388	428	413	384
Pork	526	631	704	701	748	743	760
Mutton and goat meat	18	21	20	20	19	14	14
Poultry meat	894	954	995	1075	1168	1165	1144
Rabbit meat	13	13	14	14	14	13	13
Horse meat	12	12	12	12	12	12	8

14.26. Output of basic animal products in 2015, by region

	Meat (slaughter weight), thsd.t	Milk, thsd.t	Eggs, mln.pcs	Wool, t
Ukraine	2323	10615	16783	2270
Autonomous Republic of Crimea
oblasts				
Vinnysya	309	838	857	13
Volyn	121	425	194	18
Dnipropetrovsk	230	345	924	30
Donetsk	90	228	629	67
Zhytomyr	53	578	590	26
Zakarpattia	53	358	340	185
Zaporizhzhya	61	261	721	80
Ivano-Frankivsk	86	474	593	23
Kyiv	216	446	2743	5
Kirovohrad	53	311	506	12
Luhansk	22	159	125	30
Lviv	120	571	537	14
Mykolayiv	33	344	284	123
Odesa	49	385	355	1210
Poltava	76	794	668	33
Rivne	54	437	565	20
Sumy	44	418	415	25
Ternopil	55	461	490	2
Kharkiv	94	524	700	63
Kherson	49	300	1578	132
Khmelnyskiy	65	581	1641	8
Cherkasy	314	530	669	3
Chernivtsi	41	294	364	137
Chernihiv	35	553	295	11
city				
Sevastopol

HUNTING

14.27. Basic hunting indicators

	2009	2010	2011	2012	2013	2014	2015
Total hunting estates	988	908	936	958	1043	1021	1044
Area of hunting lands, end of year, mln.ha	46,5	46,7	46,5	44,6	42,7	37,5	38,7
of which covered by hunting regulations	43,9	44,6	45,2	40,2	35,2	35,4	37,8
Payroll staff engaged in hunting, end of year	6600	7181	7319	7145	7055	6352	6457
Number of hunting animals							
ungulates, thsd. heads	232,2	239,0	244,4	239,6	238,3	233,6	231,3
fur animals, thsd. heads	2245,6	2249,6	2189,2	2070,8	1944,2	1747,5	1705,5
furred game, thsd.pcs	10015,2	10672,9	10592,0	10523,5	10202,9	9169,3	9756,2
Expenditure on hunting management (at current prices), mln. UAH	142,0	183,8	212,9	217,5	219,6	213,7	246,1
including							
on protection, reproduction and registration of wild animals, regulation of hunting lands	49,9	66,8	82,2	82,5	80,8	86,3	106,4
on artificial breeding of game animals	4,4	4,1	4,8	5,1	5,4	7,4	7,1

14.28. Area of hunting lands and number of hunting animals in 2015, 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
Ukraine	38709,9	231,3	1705,5	9756,2
Autonomous Republic of Crimea
oblasts				
Vinnysya	2148,2	11,0	77,5	360,3
Volyn	1459,5	12,1	69,7	228,7
Dnipropetrovsk	2426,1	6,8	134,7	1069,5
Donetsk	1205,4	3,2	78,2	368,5
Zhytomyr	2100,9	25,7	76,2	284,4
Zakarpattia	743,8	13,3	40,8	223,3
Zaporizhzhya	1821,8	1,8	120,1	452,1
Ivano-Frankivsk	722,2	10,3	38,1	166,4
Kyiv	745,4	8,8	22,7	187,1
Kirovohrad	1960,0	7,3	95,5	946,6
Luhansk	883,8	2,6	39,2	78,8
Lviv	1638,8	21,5	70,5	258,7
Mykolayiv	1240,1	2,1	41,2	155,6
Odesa	2461,7	5,6	79,0	327,9
Poltava	2075,2	10,3	94,8	544,1
Rivne	1333,2	19,7	50,3	352,5
Sumy	2067,9	9,8	64,4	255,2
Ternopil	943,4	4,2	59,3	238,3
Kharkiv	1370,7	8,8	77,4	590,1
Kherson	1992,9	3,1	104,6	625,0
Khmelnyskiy	1518,8	6,2	88,3	408,2
Cherkasy	1574,2	10,3	53,5	381,2
Chernivtsi	626,8	7,0	25,4	111,4
Chernihiv	2708,9	13,5	70,2	806,1
cities				
Kyiv	940,2	6,3	33,9	336,2
Sevastopol

14.29. Expenditure on hunting management in 2015, 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
Ukraine	246141,8	106417,8	7077,3
Autonomous Republic of Crimea
oblasts			
Vinnitsya	9433,4	3375,2	365,6
Volyn	12019,2	5005,4	30,2
Dnipropetrovsk	6525,9	4254,9	179,5
Donetsk	2019,5	777,0	32,7
Zhytomyr	22812,1	11403,3	506,1
Zakarpattia	7945,5	2424,2	—
Zaporizhzhya	9106,7	2324,0	166,7
Ivano-Frankivsk	7130,1	2365,6	220,1
Kyiv	19168,0	9838,2	216,9
Kirovohrad	5878,1	2448,9	192,0
Luhansk	1164,3	428,7	—
Lviv	15643,1	6118,7	165,4
Mykolayiv	4381,2	1587,7	78,2
Odesa	5113,7	2759,2	25,0
Poltava	15560,9	7741,0	—
Rivne	13239,4	6906,8	145,0
Sumy	11306,0	4211,0	121,6
Ternopil	2723,2	1131,7	75,3
Kharkiv	12540,8	8141,2	1950,1
Kherson	8318,4	3026,4	25,2
Khmelnyskiy	7298,7	2220,6	229,2
Cherkasy	10588,6	6579,9	161,5
Chernivtsi	6520,9	2427,0	140,7
Chernihiv	19220,9	4815,0	185,5
cities			
Kyiv	10483,2	4106,2	1864,8
Sevastopol

FORESTRY

14.30. Basic indicators of forestry operations

	2009	2010	2011	2012	2013	2014	2015
Forestry products, operations and services (at current prices), mln. UAH	3138,1	4097,7	5674,8	5911,6	6363,9	7739,9	10778,2
including logging products	2653,6	3530,2	5023,4	5244,1	4095,8	7181,9	10176,9
Marketable timber produced, thsd.cub.m	14221	16146	17510	17507	18022	18333	19268
Main use felling	6704	7239	8012	7790	7840	8219	8392
Forest maintenance and reproduction felling and other measures	7517	8907	9498	9717	9888	10114	10876
Felling area and measures, thsd.ha	357,9	402,2	421,8	417,0	415,4	382,6	399,3
Main use felling	26,8	29,1	32,1	30,8	31,8	33,6	34,6
Forest maintenance and reproduction felling and other measures	331,1	373,1	389,7	386,2	383,6	349,0	364,7
Forest reproduction, thsd.ha	80,9	70,1	72,4	70,1	67,7	58,0	60,4
Reforestation	64,5	56,1	55,7	53,5	48,9	38,0	40,4
Natural reproduction	16,4	14,0	16,7	16,6	18,8	20,0	20,0
Area of forest crops and natural renovation transferred to the forested lands, thsd.ha	48,2	54,8	55,6	63,6	64,4	60,7	60,8
Remainder of the uncleaned areas ¹ , thsd.ha	5,8	8,1	2,2	1,7	2,9	2,1	2,2
Remainder of timber on felling areas ¹ , thsd.cub.m	717,9	595,1	934,9	1322,6	973,0	803,7	699,6
Forest fires, units	7036	3240	2526	2163	1113	2003	3813
Forest areas suffered from fires, thsd.ha	6,3	3,7	1,0	3,5	0,4	13,8	14,7
Losses caused by fires (at current prices), mln. UAH	24,7	26,7	3,2	56,1	1,4	51,7	20,2

¹ In 2009/2010, as of May 1 of the relevant year, since 2011, end of year

14.31. Forestry products, operations and services, by region

(at current prices; mln. UAH)

	2009	2010	2011	2012	2013	2014	2015
Ukraine	3138,1	4097,7	5674,8	5911,6	6363,9	7739,9	10778,2
Autonomous Republic of Crimea	38,6	37,2	41,9	46,2	44,2
oblasts							
Vinnitsya	129,9	160,3	219,9	229,4	233,5	308,1	452,3
Volyn	152,8	211,1	300,5	323,2	336,6	543,4	652,1
Dnipropetrovsk	23,7	30,8	43,2	37,8	36,0	33,7	52,4
Donetsk	29,6	39,9	47,3	42,9	42,9	23,2	32,7
Zhytomyr	436,8	616,3	857,5	864,7	984,0	1244,5	1689,2
Zakarpattia	165,3	199,2	294,5	333,7	372,2	467,6	549,8
Zaporizhzhya	18,7	23,0	28,1	33,5	32,3	28,8	33,4
Ivano-Frankivsk	170,7	216,0	316,0	353,1	378,9	465,9	653,2
Kyiv	231,9	320,3	437,9	429,1	461,6	546,2	895,6
Kirovohrad	40,8	46,4	72,5	67,9	68,4	79,2	121,7
Luhansk	61,9	85,3	92,7	98,9	100,7	68,5	66,4
Lviv	213,6	287,4	391,7	376,4	436,4	535,0	788,5
Mykolayiv	26,5	30,8	34,3	36,5	35,8	33,4	37,0
Odesa	35,9	42,7	47,1	48,7	71,5	75,2	83,1
Poltava	72,2	101,7	135,6	147,1	156,9	180,1	245,5
Rivne	308,8	401,6	551,8	575,8	630,2	744,9	1077,4
Sumy	205,8	271,0	387,0	386,2	378,1	466,3	657,7
Ternopil	49,4	64,5	97,3	95,5	95,6	119,4	182,2
Kharkiv	81,3	100,4	137,9	135,1	134,0	147,4	188,9
Kherson	35,2	43,3	46,1	58,0	60,7	56,0	56,6
Khmelnyskiy	128,5	155,9	204,8	201,1	222,6	295,7	470,2
Cherkasy	110,8	142,6	215,9	244,9	248,3	308,6	477,2
Chernivtsi	161,9	199,9	280,8	293,3	291,3	335,2	417,0
Chernihiv	179,0	243,7	359,1	379,9	429,0	545,5	762,4
cities							
Kyiv	23,9	21,7	27,5	65,9	75,0	88,1	135,7
Sevastopol	4,6	4,7	5,9	6,8	7,2

14.32. Marketable timber produced, by region

(thsd.cub.m)

	2009	2010	2011	2012	2013	2014	2015
Ukraine	14221,4	16145,6	17510,3	17506,7	18021,9	18333,2	19267,7
Autonomous Republic of Crimea	65,5	59,3	64,7	69,1	57,9
oblasts							
Vinnitsya	639,6	667,3	667,2	664,5	674,8	682,4	686,6
Volyn	849,3	976,7	974,9	1021,8	1023,4	1078,4	1127,6
Dnipropetrovsk	36,5	44,6	139,1	104,7	70,0	63,0	83,6
Donetsk	66,2	81,2	99,0	84,4	75,9	44,6	88,6
Zhytomyr	2099,6	2444,1	2684,9	2677,7	2881,5	3026,1	3127,3
Zakarpattia	905,2	1003,7	1157,4	1154,9	1188,9	1372,4	1451,2
Zaporizhya	24,9	28,0	27,0	25,9	25,1	27,1	30,8
Ivano-Frankivsk	839,3	923,2	1005,1	1124,3	1107,4	1141,5	1223,6
Kyiv	999,5	1274,7	1391,2	1237,3	1357,9	1424,6	1565,8
Kirovohrad	181,0	182,8	205,9	201,5	189,0	196,1	217,5
Luhansk	167,4	230,3	208,2	192,0	184,4	134,2	169,0
Lviv	960,4	1106,8	1254,4	1146,4	1266,4	1261,9	1284,4
Mykolayiv	34,1	33,9	33,8	33,8	34,6	34,6	37,2
Odesa	88,3	77,0	78,9	79,9	92,7	90,0	106,2
Poltava	315,8	367,1	381,1	397,8	419,5	437,3	491,3
Rivne	1256,8	1409,5	1469,1	1557,4	1615,4	1486,9	1528,9
Sumy	854,8	962,2	1042,8	1012,6	1027,3	992,0	982,6
Ternopil	223,2	247,2	293,8	287,8	272,4	269,1	279,9
Kharkiv	422,7	421,4	463,0	459,8	405,6	428,3	476,7
Kherson	130,5	127,0	95,5	119,1	131,9	121,5	76,6
Khmelnyskiy	557,2	576,1	616,7	570,1	596,9	615,5	698,6
Cherkasy	544,8	608,0	617,7	633,9	617,7	658,6	699,0
Chernivtsi	821,8	899,9	963,9	971,3	951,1	931,4	828,5
Chernihiv	1051,5	1237,9	1412,4	1421,5	1461,9	1522,2	1575,0
cities							
Kyiv	82,6	152,4	160,2	253,8	286,8	293,5	431,2
Sevastopol	2,9	3,3	2,4	3,5	5,5

14.33. Forest felling and measures in 2015, by region

(thsd.ha)

	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	
Ukraine	399,3	34,6	363,1	94,4	1,6
Autonomous Republic of Crimea
oblasts					
Vinnitsya	16,5	1,6	14,8	6,7	0,1
Volyn	22,2	3,6	18,5	6,1	0,1
Dnipropetrovsk	3,2	—	3,2	0,5	0,0
Donetsk	3,1	—	3,1	0,6	0,0
Zhytomyr	58,4	6,0	52,3	11,7	0,1
Zakarpattia	25,3	1,7	23,5	6,2	0,1
Zaporizhzhya	2,5	—	2,5	0,2	0,0
Ivano-Frankivsk	28,0	2,2	25,5	5,2	0,3
Kyiv	23,2	1,9	21,0	6,8	0,3
Kirovohrad	4,0	0,2	3,8	1,0	0,0
Luhansk	8,5	0,1	8,4	1,5	0,0
Lviv	24,5	3,1	21,3	5,7	0,1
Mykolayiv	2,5	—	2,5	0,3	0,0
Odesa	5,9	—	5,6	0,6	0,3
Poltava	9,0	0,3	8,6	2,1	0,1
Rivne	34,9	3,5	31,3	7,1	0,1
Sumy	21,2	1,5	19,7	5,0	0,0
Ternopil	9,7	0,9	8,8	3,3	0,0
Kharkiv	13,9	0,3	13,6	2,9	0,0
Kherson	3,1	—	3,1	1,1	0,0
Khmelnyskiy	14,1	1,2	12,9	5,0	0,0
Cherkasy	16,3	1,1	15,2	4,5	0,0
Chernivtsi	13,9	1,9	12,0	5,2	0,0
Chernihiv	25,3	3,3	22,0	4,4	0,0
cities					
Kyiv	10,1	0,2	9,9	0,7	0,0
Sevastopol

14.34. Forest fires in 2015, 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
Ukraine	3813	14691	20164,5	5354,9	14809,6
Autonomous Republic of Crimea
oblasts					
Vinnitsya	2	5	92,0	—	92,0
Volyn	97	214	1093,7	60,0	1033,7
Dnipropetrovsk	231	144	113,0	0,1	112,9
Donetsk	101	32	132,3	6,0	126,3
Zhytomyr	284	132	1260,6	0,7	1259,9
Zakarpattia	17	22	1482,2	1396,6	85,6
Zaporizhzhya	31	33	94,7	10,0	84,7
Ivano-Frankivsk	8	8	94,8	91,2	3,6
Kyiv	567	11211	3045,6	—	3045,6
Kirovohrad	4	2	1,7	—	1,7
Luhansk	353	1101	3170,6	270,7	2899,9
Lviv	30	189	1611,4	743,1	868,3
Mykolayiv	48	40	151,9	28,0	123,9
Odesa	5	6	2,3	—	2,3
Poltava	29	29	52,5	—	52,5
Rivne	80	143	308,4	145,6	162,8
Sumy	231	192	165,9	—	165,9
Ternopil	5	7	126,9	51,2	75,7
Kharkiv	192	87	215,3	—	215,3
Kherson	199	41	345,7	1,5	344,2
Khmelnyskiy	52	472	1357,2	1149,9	207,3
Cherkasy	78	19	117,2	—	117,2
Chernivtsi	3	1	88,3	87,2	1,1
Chernihiv	194	410	1479,0	779,3	699,7
cities					
Kyiv	972	152	3561,3	533,8	3027,5
Sevastopol

14.35. Forest protection operations

	2009	2010	2011	2012	2013	2014	2015
Total area affected by pests and diseases, end of year, thsd.ha	546,5	557,4	765,8	733,9	701,7	650,9	639,2
Forest protection from pests and diseases, thsd.ha	100,2	81,9	141,2	89,7	99,6	31,8	46,0
by biological methods	76,2	68,4	68,4	60,4	61,7	20,8	31,6
by chemicals	24,0	13,5	72,8	29,3	37,9	11,0	14,4
Pests and diseases liquidated by different methods, thsd.ha	97,0	101,0	121,8	215,2	185,8	172,0	123,1
Death of forestry, ha	13469	20864	16414	20187	16428	17642	27768
of which due to							
pests	1146	1295	1505	1376	1492	1181	1183
diseases	3628	5632	6428	6463	6585	6638	7258
adverse weather conditions	5443	10113	6604	8469	7349	5991	8350
forest fires	2727	3127	909	2915	285	2290	8564

FISHING

14.36. Harvesting of water bio-resources, by type¹

(t)

	2009	2010	2011	2012	2013	2014	2015
Fish	238600	215017	205285	195490	216354	80958	73963
herrings	446	485	432	227	381	90	155
sardines	34773	22277	19748	9763	4883	6079	... ²
sprats	23132	24230	23499	15704	12535	2078	1653
sardelles	12901	10346	15314	8232	11730	7693	11794
khamsa	15117	22486	25063	29800	36632	442	1244
caspiian roaches,							
sea-roaches	668	688	871	1540	1405	2283	2412
pike-perch	420	367	441	396	398	694	733
bream	3048	2713	2507	2830	3301	2761	2948
grey mullet	7169	3837	3705	1435	1296	599	379
carp	11029	9858	8762	10357	11524	9697	9807
silver carp	12396	11752	12139	12146	14778	12454	11523
mackerel	9526	16814	14646	14710	13028	14183	... ²
horse-mackerel	36299	25852	20431	23417	25149	100	... ²
bullhead	7436	8888	6765	9163	13349	11851	15651
sanderling	943	910	900	731	3800	17	32
cod	97	37	93	294	506	—	—
others	63200	53477	49969	54745	61659	9937	13205
Other water living resources	18253	3664	5897	8436	9448	10294	14589
including							
crustaceans	46	41	49	61	4800	9303	13081
molluscs	15626	2732	3884	8132	3817	634	900

¹ Include fishing by natural persons-entrepreneurs

² Data are excluded in order to comply with the requirements of Ukraine's Law *On State Statistics* as to confidentiality of information

14.37. Harvesting of water bio-resources, by region¹

(t)

	2009	2010	2011	2012	2013	2014	2015
Ukraine	256853	218681	211182	203926	225802	91252	88552
Autonomous Republic of Crimea	17194	15207	19273	13235	21249
oblasts							
Vinnysya	1648	1926	1918	2403	2481	2340	2037
Volyn	325	423	471	512	690	763	772
Dnipropetrovsk	1697	1794	2037	2214	2164	1949	2035
Donetsk	10688	9887	9017	6866	5735	2487	6362
Zhytomyr	460	534	559	605	957	733	609
Zakarpattya	406	377	355	530	516	418	402
Zaporizhzhya	11623	11926	11826	10177	18842	17270	22522
Ivano-Frankivsk	631	507	600	595	616	668	610
Kyiv	1829	1999	1794	2370	2027	2538	3653
Kirovohrad	1470	1553	708	1298	1380	1423	1832
Luhansk	508	513	391	485	794	25	... ²
Lviv	1590	1287	932	1123	1144	846	809
Mykolayiv	3949	3000	3753	2883	3294	12644	1934
Odesa	48979	19527	10150	10318	9700	8894	22245
Poltava	1783	1379	1485	1303	1288	1450	1113
Rivne	629	486	538	458	942	753	520
Sumy	2135	2112	1807	2192	2550	2024	2534
Ternopil	630	745	646	713	1218	406	239
Kharkiv	1396	1131	1300	1128	1528	1522	1248
Kherson	5400	4801	5940	5848	4036	2832	4530
Khmelnyskiy	679	176	237	443	713	602	479
Cherkasy	5726	5254	4868	5519	5240	6256	5856
Chernivtsi	509	487	524	612	918	1051	1081
Chernihiv	1133	1148	896	1102	1041	1004	1055
cities							
Kyiv	16928	19193	18096	15360	13671	20354	... ²
Sevastopol	116908	111309	111061	113634	121068

¹ See the first footnote to Table 14.36

² See the second footnote to Table 14.36

15. CAPITAL INVESTMENT AND CONSTRUCTION

15.1. 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
2014	219420	2739	1,2	75,9
2015	273116	6920	2,5	98,3

15.2. Selected production capacities put into operation

	2009	2010	2011	2012	2013	2014	2015
Power plants, thsd.kW	16,8	344,4	324,1	601,3	623,4	1012,3	33,4
Step-down transformer substations with the voltage of 35 kV and more, thsd.kV·A	373,2	284,1	1251,0	206,6	1376,6	185,2	95,2
Main gas pipelines and branch pipes, km	28	91	147	149	74	34	22
Wells, pcs							
oil	24	16	15	5	11	4	13
gas	41	36	38	31	36	5	1
Public road with hard coating, km	20	8	93	102	7	—	0,5
Capacities for construction bricks production, mln. conventional bricks	—	3	81	12	33	30	—

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

	2009	2010	2011	2012	2013	2014	2015
Premises for livestock (including mechanically operated barns), thsd. places							
for cattle	2,2	3,4	23,3	14,4	7,6	10,5	7,4
for pigs	1,8	23,7	15,1	2,8	0,8	15,4	18,5
for sheep	4,9	0,2	—	0,1	—	0,1	0,1
Irrigated areas, thsd.ha	0,6	0,5	0,8	0,3	2,0	3,7	3,5
Capacities for production of							
bread and bakery products, thsd.t	14,0	32,4	32,7	57,1	6,8	11,3	7,6
meat, thsd.t	33,9	17,0	43,0	92,5	84,6	10,0	2,1
whole milk products, thsd.t	54,6	14,7	7,7	122,1	—	0,3	—
cheese, thsd.t	14,3	20,8	7,7	8,3	0,7	2,0	0,4
vegetable oil, thsd.t	271,3	1096,9	539,5	626,6	1296,1	1422,2	763,4
canned fruit and vegetables, mln. conventional cans	—	11,0	20,8	0,5	0,1	—	—

15.4. Indices of construction output, by type

(percent of the previous year)

	2011	2012	2013	2014	2015
Total	118,6	91,7	88,9	79,6	87,7
Buildings	114,6	93,5	95,6	79,6	91,9
residential	101,0	92,4	110,4	103,5	98,9
non-residential	122,0	94,0	89,0	66,3	85,8
Engineering structures	122,1	90,2	83,3	79,7	83,7

15.5. Construction output, by type of construction output

(percent)

	2010	2011	2012	2013	2014	2015
Total	100,0	100,0	100,0	100,0	100,0	100,0
Buildings	45,6	43,4	44,5	48,0	48,6	50,3
residential	16,1	13,4	13,7	17,3	22,1	24,2
non-residential	29,5	30,0	30,8	30,7	26,5	26,1
Engineering structures	54,4	56,6	55,5	52,0	51,4	49,7

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

	2011	2012	2013	2014	2015
Ukraine	118,6	91,7	88,9	79,6	87,7
Autonomous Republic of Crimea	96,4	86,7	97,4
oblasts					
Vinnysya	124,0	95,0	87,0	72,8	104,8
Volyn	127,3	95,9	91,0	86,7	133,8
Dnipropetrovsk	121,8	93,5	96,0	87,6	91,0
Donetsk	143,7	93,6	77,3	50,5	41,5
Zhytomyr	128,3	85,2	82,5	83,8	87,7
Zakarpattia	105,2	76,5	104,9	88,2	115,2
Zaporizhzhya	104,3	105,0	80,6	79,5	97,6
Ivano-Frankivsk	128,6	95,0	117,9	69,1	106,3
Kyiv	147,3	88,0	102,0	63,3	99,7
Kirovohrad	129,6	94,8	87,8	77,0	104,7
Luhansk	102,9	91,2	90,4	46,7	49,2
Lviv	105,0	80,8	92,8	89,6	120,1
Mykolayiv	97,9	81,8	68,5	91,4	122,7
Odesa	107,7	98,7	112,5	94,9	80,2
Poltava	106,0	97,4	89,3	99,9	84,6
Rivne	77,7	143,8	77,9	107,1	64,7
Sumy	112,6	108,6	95,5	90,6	89,3
Ternopil	79,9	91,6	92,4	102,7	95,9
Kharkiv	106,0	95,7	86,6	89,6	102,5
Kherson	110,4	84,9	113,0	72,6	93,8
Khmelnyskiy	113,5	89,7	110,9	91,2	108,9
Cherkasy	111,0	77,3	121,7	69,5	95,4
Chernivtsi	102,4	120,3	84,2	83,4	89,0
Chernihiv	120,2	93,3	83,5	134,8	64,7
cities					
Kyiv	131,0	84,7	81,8	80,4	86,2
Sevastopol	114,1	87,3	112,2

RESIDENTIAL, SOCIAL AND CULTURAL CONSTRUCTION**15.7. Residential buildings put into service and the number of apartments built¹**

	2009	2010	2011	2012	2013	2014	2015
Put into service, thsd.sq.m							
of total size	6400	9339	9410	10750	11217	9741	11044
in urban areas	5163	6304	6965	7539	7672	6645	7465
in rural areas	1237	3035	2445	3211	3545	3096	3579
Apartments built, thsd.	66	77	83	91	102	105	120
in urban areas	57	57	66	70	75	77	89
in rural areas	9	20	17	21	27	28	31
Per 1000 population							
Put into service, sq.m of total size	140	204	207	237	248	227	259
in urban areas	165	202	224	242	247	225	254
in rural areas	85	210	170	225	249	232	269
Apartments built	1,4	1,7	1,8	2,0	2,3	2,5	2,8
in urban areas	1,8	1,8	2,1	2,2	2,4	2,6	3,0
in rural areas	0,6	1,4	1,1	1,5	1,9	2,1	2,4

¹ Here and elsewhere (Table 15.8–15.10), since 2010, including data on housing put into service according to procedures (Ukraine Ministry of Regional Development, Construction and Public Utilities' Decree 79 of April 24, 2015 and Decree 95 of March 19, 2013 and Decree 91 of June 24, 2011, and Ukraine Cabinet of Ministers' regulation 1035 of September 09, 2009)

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

	2009	2010	2011	2012	2013	2014	2015
Ukraine	6400	9339	9410	10750	11217	9741	11044
Autonomous Republic of Crimea	387	535	504	733	963
oblasts							
Vinnitsya	172	292	321	322	352	288	391
Volyn	139	175	200	304	225	228	329
Dnipropetrovsk	170	226	235	267	306	205	340
Donetsk	173	293	289	346	416	191	43
Zhytomyr	89	201	162	174	175	118	213
Zakarpattia	169	293	326	366	380	395	442
Zaporizhzhya	101	144	62	194	180	112	101
Ivano-Frankivsk	381	600	580	533	631	909	856
Kyiv	680	1184	1050	1167	1515	1727	1864
Kirovohrad	66	98	76	130	109	57	117
Luhansk	35	147	116	177	178	55	22
Lviv	392	642	723	732	675	954	1165
Mykolayiv	86	133	119	120	122	105	168
Odesa	537	640	793	770	637	891	632
Poltava	156	246	175	177	198	174	266
Rivne	98	207	229	239	270	279	361
Sumy	139	182	185	196	143	137	157
Ternopil	146	288	289	409	395	239	480
Kharkiv	428	416	335	380	392	281	384
Kherson	75	182	135	176	190	121	113
Khmelnyskiy	266	362	298	359	290	351	469
Cherkasy	145	187	111	131	130	127	193
Chernivtsi	165	294	217	407	341	235	382
Chernihiv	105	160	158	191	191	120	190
cities							
Kyiv	948	1012	1501	1503	1509	1442	1366
Sevastopol	152	200	221	247	304

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

	2009	2010	2011	2012	2013	2014	2015
Ukraine	5163	6304	6965	7539	7672	6645	7465
Autonomous Republic of Crimea	344	378	383	532	691
oblasts							
Vinnysya	134	186	214	214	209	200	251
Volyn	86	94	111	170	106	111	165
Dnipropetrovsk	148	181	196	222	239	169	259
Donetsk	165	253	258	302	351	158	36
Zhytomyr	49	109	119	119	115	67	140
Zakarpattia	96	138	163	178	185	190	199
Zaporizhzhya	91	107	45	158	134	96	85
Ivano-Frankivsk	259	322	364	299	292	523	400
Kyiv	341	488	419	457	599	708	832
Kirovohrad	50	64	59	92	79	42	86
Luhansk	32	127	99	147	154	51	18
Lviv	291	404	526	455	432	647	822
Mykolayiv	80	119	105	101	109	92	141
Odesa	457	419	597	529	430	557	530
Poltava	130	179	125	127	123	129	181
Rivne	75	107	137	127	149	172	204
Sumy	114	145	148	152	113	113	132
Ternopil	131	188	224	268	250	187	300
Kharkiv	406	333	276	299	330	251	340
Kherson	61	127	77	103	134	81	81
Khmelnyskiy	218	277	250	299	232	311	411
Cherkasy	109	123	85	98	98	103	148
Chernivtsi	112	133	141	220	173	147	191
Chernihiv	90	103	127	139	141	98	147
cities							
Kyiv	948	1012	1501	1503	1509	1442	1366
Sevastopol	146	188	216	229	295

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

	2009	2010	2011	2012	2013	2014	2015
Ukraine	1237	3035	2445	3211	3545	3096	3579
Autonomous Republic of Crimea	43	157	121	201	272
oblasts							
Vinnysya	38	106	107	108	143	88	140
Volyn	53	81	89	134	119	117	164
Dnipropetrovsk	22	45	39	45	67	36	81
Donetsk	8	40	31	44	65	33	7
Zhytomyr	40	92	43	55	60	51	73
Zakarpattia	73	155	163	188	195	205	243
Zaporizhzhya	10	37	17	36	46	16	16
Ivano-Frankivsk	122	278	216	234	339	386	456
Kyiv	339	696	631	710	916	1019	1032
Kirovohrad	16	34	17	38	30	15	31
Luhansk	3	20	17	30	24	4	4
Lviv	101	238	197	277	243	307	343
Mykolayiv	6	14	14	19	13	13	27
Odesa	80	221	196	241	207	334	102
Poltava	26	67	50	50	75	45	85
Rivne	23	100	92	112	121	107	157
Sumy	25	37	37	44	30	24	25
Ternopil	15	100	65	141	145	52	180
Kharkiv	22	83	59	81	62	30	44
Kherson	14	55	58	73	56	40	32
Khmelnyskiy	48	85	48	60	58	40	58
Cherkasy	36	64	26	33	32	24	45
Chernivtsi	53	161	76	187	168	88	191
Chernihiv	15	57	31	52	50	22	43
city							
Sevastopol	6	12	5	18	9

15.11. Capacity of social and cultural facilities put into service

	2009	2010	2011	2012	2013	2014	2015
Total							
Pre-school educational institutions, places	599	550	3120	2382	3900	1691	3455
Secondary educational institutions, thsd. places	6,1	7,1	14,6	8,5	5,6	2,6	1,3
Institutions of higher education							
1 st –2 nd levels of accreditation, thsd.sq.m of total school facilities	—	1,1	—	5,0	4,1	—	—
3 rd –4 th levels of accreditation, thsd.sq.m of total schools facilities	39,4	17,4	21,9	22,2	34,2	10,0	1,0
Hospitals, beds	1007	1051	787	1082	910	207	442
Out-patient clinics, visits per shift	2736	5271	6440	4097	3763	3455	2944
Care homes for the aged and disabled, places	192	98	93	34	18	21	—
Club-houses, seats	700	1250	1720	1726	1574	300	228
including in rural areas							
Pre-school educational institutions, places	429	320	1111	1079	1135	742	746
Secondary educational institutions, thsd. places	2,6	3,6	6,7	4,5	3,2	1,1	0,9
Hospitals, beds	265	8	21	—	—	15	—
Out-patient clinics, visits per shift	341	522	586	507	168	366	126
Care homes for the aged and disabled, places	25	98	27	34	18	—	—
Club-houses, seats	450	150	1421	676	1395	100	228

16. TRANSPORT AND COMMUNICATIONS

16.1. Volume indices of freight shipped, by mode of transport

(percent of the previous year)

	2009	2010	2011	2012	2013	2014	2015
Transport	82	109	107	98	99	90	93
land	83	109	107	98	99	90	93
rail ¹	79	111	108	97,5	97	89	91
road ²	84	109	107	101	100	92	93
pipeline	83	99	101	83	98	80	98
water	50	113	89	79	81	102	108
sea	57	87	102	83	99	95	117
river	46	136	82	75	66	111	100
air	83	103	105	133	81	85	88

¹ According to data from the public joint-stock company *Ukrainian rail*

² Including transportations made for own needs and commercial cargo transportations made by natural persons-entrepreneurs

16.2. Volume indices for passenger transport

(percent of the previous year)

	2009	2010	2011	2012	2013	2014	2015
Transport	87	94	102	98	97	95	87
land	87	94	102	98	97	95	87
rail ¹	96	100	101	100	99	96	100
bus ²	92	93	97	96	97	91	77
tram	82	91	112	100	95	103	96
trolley-buses	81	94	112	100	97	99	99
subway	78	101	102	99,5	100	94	96
water	87	99	105	83	109	89	97
sea	85	107	106	84	112	83	87
river	97	65	98	75	87	90	97
air	83	119	123	108	100	83	97

¹ See the first footnote to Table 16.1. Since 2010, including passengers transported by city rail

² Including automobile passenger transportation by small businesses (natural and legal persons)

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

	2009	2010	2011	2012	2013	2014	2015
Transport	1625	1765	1887	1853	1837	1623	1507
land	1615	1754	1877	1845	1831	1617	1501
rail ¹	391	433	469	457	444	386	350
road ²	1069	1168	1253	1260	1261	1131	1054
pipelines	155	153	155	128	126	100	97
water	10	11	10	8	6	6	6
sea	5	4	4	4	3	3	3
river	5	7	6	4	3	3	3
air	0,1	0,1	0,1	0,1	0,1	0,1	0,1

¹ See the first footnote to Table 16.1² See the second footnote to Table 16.1**16.4. Freight traffic, by mode of transport***(bln.tkm)*

	2009	2010	2011	2012	2013	2014	2015
Transport	395,7	418,7	445,7	412,6	399,6	353,6	334,5
land	387,3	409,3	438,0	406,9	394,7	348,0	328,9
rail ¹	196,2	218,1	243,9	237,7	224,4	210,2	195,1
road ²	49,2	53,9	57,3	57,5	58,7	56,0	53,1
pipelines	141,9	137,3	136,8	111,7	111,6	81,8	80,7
water	8,0	9,0	7,3	5,3	4,6	5,4	5,4
sea	5,2	5,2	5,1	3,6	3,2	4,1	3,9
river	2,8	3,8	2,2	1,7	1,4	1,3	1,6
air	0,4	0,4	0,4	0,4	0,3	0,2	0,2

¹ See the first footnote to Table 16.1² See the second footnote to Table 16.1**16.5. Freight shipped, by rail of general use¹***(mln.t)*

	2009	2010	2011	2012	2013	2014	2015
Total shipment	391	433	469	457	444	386	350
coal	109	118	123	122	119	...	73
coke	10	11	12	12	12	...	8
oil and oil products	27	31	33	27	23	...	17
ferrous metals	37	40	43	39	39	...	29
timber	4	5	5	4	5	...	5
bread	20	13	15	24	23	...	29
ore	73	82	89	87	88	...	85
cement	6	6	7	6	6	...	6
chemical and mineral fertilisers	11	12	15	13	11	...	10
other freight	94	115	127	123	118	...	88

¹ See the first footnote to Table 16.1

16.6. Freight shipped by road, by region¹*(mln.t)*

	2009	2010	2011	2012	2013	2014	2015
Ukraine	1068,9	1168,2	1252,4	1259,7	1260,8	1131,3	1053,7
Autonomous Republic of Crimea	20,3	22,4	18,5	16,5	17,6
oblasts							
Vinnitsya	25,7	30,1	34,2	34,7	33,2	32,8	30,0
Volyn	9,7	10,1	11,5	11,7	10,4	10,1	10,0
Dnipropetrovsk	309,0	359,2	355,9	345,1	376,1	361,7	300,4
Donetsk	131,7	149,8	166,3	174,4	168,1	68,0	109,3
Zhytomyr	36,1	40,1	44,5	46,7	45,4	47,1	52,1
Zakarpattia	12,1	11,9	11,3	10,1	9,5	8,9	9,0
Zaporizhzhya	34,4	64,9	61,8	51,4	35,1	31,4	28,5
Ivano-Frankivsk	9,6	9,1	9,2	9,8	9,3	10,7	14,2
Kyiv	40,4	41,0	42,3	44,6	37,3	36,9	41,7
Kirovohrad	27,3	28,1	33,3	30,7	34,2	45,7	43,8
Luhansk	24,7	24,3	26,3	24,7	28,7	26,9	24,7
Lviv	17,9	19,5	22,2	23,4	21,4	20,9	20,9
Mykolayiv	22,0	21,9	21,8	20,5	19,5	19,4	19,4
Odesa	26,6	26,3	26,0	25,2	22,7	21,0	22,2
Poltava	140,5	142,1	182,7	209,8	220,6	213,8	163,8
Rivne	17,2	13,7	14,7	13,7	13,4	12,2	12,8
Sumy	13,2	10,8	11,6	11,7	11,4	12,2	11,6
Ternopil	12,8	9,6	11,6	16,0	15,6	17,3	13,8
Kharkiv	28,9	28,8	28,5	29,9	29,5	29,1	28,3
Kherson	13,3	13,6	15,0	12,2	12,2	11,4	10,9
Khmelnyskiy	21,0	21,4	22,5	22,9	23,1	25,9	27,6
Cherkasy	25,9	24,1	32,9	27,7	24,1	32,3	25,3
Chernivtsi	8,6	7,2	7,1	6,1	4,9	5,1	4,7
Chernihiv	12,0	12,4	13,2	12,9	12,7	11,7	10,3
cities							
Kyiv	19,2	19,0	20,4	19,3	17,8	18,8	18,4
Sevastopol	8,8	6,8	7,1	8,0	7,0

¹ See the second footnote to Table 16.1

16.7. Road freight traffic, by region¹*(mln.tkm)*

	2009	2010	2011	2012	2013	2014	2015
Ukraine	49231,7	53918,4	57308,1	57452,9	58683,1	55963,5	53134,8
Autonomous Republic of Crimea	942,3	895,9	952,6	899,1	1093,3
oblasts							
Vinnitsya	1319,7	1532,8	1729,8	1848,6	1950,8	1894,7	1650,1
Volyn	1357,7	1690,5	1671,7	1839,3	1755,2	1622,7	1819,4
Dnipropetrovsk	3258,4	3587,1	3805,5	3738,0	3730,1	3798,3	3641,6
Donetsk	2458,7	2897,1	3258,1	3793,4	4393,2	4125,9	2237,9
Zhytomyr	825,5	1038,1	1184,6	1168,7	1121,6	1097,2	1014,6
Zakarpattia	2416,7	2754,3	3097,2	3493,2	4149,5	4410,7	4656,1
Zaporizhzhya	1631,8	1758,7	1747,2	1841,7	1633,9	1409,5	1278,3
Ivano-Frankivsk	1206,6	1477,4	1554,9	1565,5	1361,6	1491,7	1504,5
Kyiv	3449,7	4147,4	4190,4	4017,5	3414,8	3172,8	3466,1
Kirovohrad	1112,2	1083,1	1136,8	1089,1	1214,8	2051,2	1738,8
Luhansk	2189,3	2706,3	3066,1	2388,5	3186,6	1790,0	1014,7
Lviv	2786,2	3878,0	3580,2	4198,6	4367,9	4564,4	4327,6
Mykolayiv	1460,3	1393,4	2156,0	1669,6	1306,7	1324,5	1262,9
Odesa	2636,6	2531,0	2509,0	2555,2	2778,2	2707,9	2776,8
Poltava	2575,2	2776,7	3491,8	3249,1	3286,4	2644,3	3180,6
Rivne	1249,2	1518,4	1355,3	1335,3	1321,4	1304,0	1261,3
Sumy	675,6	670,0	760,8	811,1	803,6	755,8	652,6
Ternopil	1031,3	1034,6	1071,7	1250,8	1089,0	1385,2	1140,7
Kharkiv	3147,7	3156,5	3213,2	3411,9	3413,6	2705,1	2653,1
Kherson	997,4	1139,1	1292,1	1360,2	1362,2	1429,5	1267,1
Khmelnyskiy	1888,1	2044,8	2231,4	2246,3	2392,0	2325,7	2344,7
Cherkasy	1533,9	1675,3	1947,4	1856,7	1472,6	2335,3	2609,1
Chernivtsi	851,0	1026,7	1076,7	1125,0	1151,6	1049,0	1035,1
Chernihiv	1010,2	1201,2	1323,6	971,6	860,1	827,0	719,3
cities							
Kyiv	5066,8	4130,2	3804,7	3610,3	3947,1	3741,1	3881,8
Sevastopol	153,6	173,8	99,3	118,6	161,3

¹ See the second footnote to Table 16.1**16.8. Freight transported by pipelines***(mln.t)*

	2009	2010	2011	2012	2013	2014	2015
Total shipment	155	153	155	128	126	100	97
Gas	114	121	127	108	106	80	78
Oil	39	30	25	17	17	17	17
Ammonium	2	2	3	3	3	2	2

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

	2009	2010	2011	2012	2013	2014	2015
Transport	7275	6845	6980	6813	6623	5902	5160
land	7262	6831	6964	6798	6607	5895	5153
rail ¹	426	427	430	429	425	389	390
bus ²	4014	3726	3612	3450	3344	2913	2244
tram	787	714	798	800	757	770	738
trolley-bus	1283	1204	1346	1345	1306	1097	1081
subway	752	760	778	774	775	726	700
water	8	8	8	7	7	1	1
sea	6	7	7	6	7	0	0
river	2	1	1	1	0	1	1
air	5	6	8	8	8	6	6

¹ See the first footnote to Table 16.2² See the second footnote to Table 16.2

In 2015 automobile transportation of passengers by small businesses amounted to 882 mln. passengers.

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

	2009	2010	2011	2012	2013	2014	2015
Transport	130,0	130,0	134,1	132,3	128,3	106,3	97,0
land	120,9	118,9	120,2	117,8	115,6	94,8	85,6
rail ¹	48,3	50,2	50,6	49,3	49,0	35,9	35,4
bus ²	55,2	52,0	51,5	50,3	49,0	42,6	34,5
tram	4,4	4,0	4,4	4,5	4,1	4,3	4,2
trolley-bus	7,3	6,9	7,8	7,8	7,6	6,4	6,1
subway	5,7	5,8	5,9	5,9	5,9	5,6	5,4
water	0,1	0,1	0,1	0,1	0,1	0,0	0,0
sea	0,1	0,1	0,1	0,1	0,1	0,0	0,0
river	0,0	0,0	0,0	0,0	0,0	0,0	0,0
air	9,0	11,0	13,8	14,4	12,6	11,6	11,4

¹ See the first footnote to Table 16.2² See the second footnote to Table 16.2

16.11. Passenger transport, by type of journey and selected mode of transport
(mln.)

	2009	2010	2011	2012	2013	2014	2015
Intercity transportation	221	227	241	230	225	175	170
rail (long-distance) ¹	57	62	64	59	56	39	40
sea (including commuter)	6	7	7	6	7	0	0
air	5	6	8	8	8	6	6
bus ²	149	148	156	151	148	130	124
trolley-bus	4	4	6	6	6
Intracity transportation	5984	5597	5729	5577	5407	4837	4179
bus ²	3166	2923	2813	2664	2575	2244	1660
trolley-bus	1279	1200	1340	1339	1300	1097	1081
tram	787	714	798	800	757	770	738
subway	752	760	778	774	775	726	700
Commuter transportation	1070	1021	1010	1006	990	890	811
rail ³	369	365	366	370	369	350	350
river	2	1	1	1	0	1	1
bus ²	699	655	643	635	621	539	460

¹ See the first footnote to Table 16.1² See the second footnote to Table 16.2³ See the first footnote to Table 16.2

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

	2009	2010	2011	2012	2013	2014	2015
Rail transport¹							
diesel locomotives	2545	2539	2513	2424	2320	2152	2151
electric locomotives	1860	1861	1858	1824	1765	1720	1720
steam locomotives	52	51	40	37	36	24	24
freight stock ² , thsd.	124,9	120,6	111,9	125,2	116,1	111,5	107,9
passenger stock, thsd.	7,4	7,3	7,1	6,8	6,2	5,4	5,2
River boats³	2064	2064	2040	2040	2040	1261	1321
Sea crafts³	1084	1084	910	910	910	2414	2485
Electric transport							
trolley-bus	4064	3710	3714	3596	3570	3032	2792
tram-cars	2621	2522	2412	2314	2277	2201	1961
transit vehicles	1035	1119	1128	1136	1160	1190	1195
Airplanes and helicopters	381⁴	395⁴	350⁵	337⁵	269⁵	222⁵	196⁵

¹ See the first footnote to Table 16.1² The inventory number of the public joint-stock company *Ukrainian rail* freight wagons, since 2012 including the number of the own wagons that belong to enterprises directly subordinated to the public joint-stock company *Ukrainian rail*³ 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), for 2014/2015 – river transport according to data from the State Inspection of Ukraine on safety in maritime and river transport (Ukmorrichinspektiya), sea transport – according to data from the Ukmorrichinspektiya and the State Agency for Fisheries of Ukraine⁴ According to data from the Ministry of Infrastructure of Ukraine⁵ According to data from the State Air Transport Service of Ukraine

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

	2009	2010	2011	2012	2013	2014	2015
Public railroads ¹	21,7	21,7	21,6	21,6	21,6	20,9	21,0
Public navigable river routes	2,2	2,2	2,1	2,1	2,1	1,6	1,6
Public automobile roads ²	169,5	169,5	169,6	169,7	169,6	163,0	163,0
including with hard coating	165,8	165,8	166,0	166,1	166,1	159,5	159,4
Trolley-bus routes (single-track)	4,5	4,4	4,4	4,4	4,4	3,6	3,3
Tram routes (single-track railroads)	2,0	2,0	2,0	1,9	1,9	1,8	1,6
Subways (double-track railroads), km	102,6	108,4	109,9	110,8	112,3	112,3	112,3

¹ See the first footnote to Table 16.1² According to data from the State Highway Agency of Ukraine**16.14. Traffic accidents on roads and streets¹**

	2009	2010	2011	2012	2013	2014	2015
Traffic accidents, thsd.	229,9	204,2	186,2	196,4	191,0	151,6	138,5
including those with victims	37,0	31,9	31,3	30,7	30,7	25,9	25,5
of which fatal accidents	4,7	4,2	4,3	4,5	4,3	...	3,6
Accident victims, thsd. persons	51,0	43,9	43,1	42,6	42,4	36,4	35,6
killed	5,3	4,9	4,9	5,1	4,8	4,4	4,0
injured	45,7	39,0	38,2	37,5	37,5	32,0	31,6
Traffic accidents in cities, towns and villages ² , thsd.	169,8	148,7	137,7	147,1	142,4	133,2	102,7
of which							
killed, thsd. persons	2,3	2,2	2,2	2,1	2,3	...	2,1
injured, thsd. persons	31,7	26,7	25,9	25,3	25,7	...	22,8

¹ According to data from the Ministry of Internal Affairs of Ukraine² Total road traffic accidents, i.e. including those that resulted in property damage without victims

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

	2009	2010	2011	2012	2013	2014	2015
Total	46319	47417	50281	52271	52492	52434	55896
by type of communication							
post	2638	2941	3092	3274	3370	3216	3426
telegraph	54	46	38	38	28	23	16
telephone							
urban and rural	4164	4234	4494	5320	6031	5851	5799
intercity (including international)	4656	3962	3482	3019	2288	2207	2046
IP Telephony	150	158	161	136	137	93	23
courier activity	284	307	364	358	338	307	604
wire radio broadcasting	193	202	185	232	219	202	186
special and communication service	112	128	131	143	129	141	118
TV and radio broadcasting	1800	1917	2093	2287	2298	2159	2431
of which cable TV	1284	1356	1466	1550	1560	1449	1545
supervision and technical control over radio frequency use	395	449	463	508	548	335	380
computer	3362	4237	4749	5402	5697	6190	7144
of which provision of Internet access	2865	3805	4261	4673	4908	5349	6130
mobile ¹	28511	28835	31028	31554	31406	31566	33206
of which cellular	28487	28817	31009	31535	31373	31536	33187
other type of communication	—	—	—	—	3	144	517

¹ Income from other types of mobile communication was included: pager, trunk, satellite, radio distribution system, digital communication

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

	2009	2010	2011	2012	2013	2014	2015
Total	18104	18015	18449	33795	33899	32465	31887
by type of communication							
post	548	578	594	590	609	596	835
telegraph	16	13	10	11	8	6	4
telephone							
urban and rural	2716	2779	3039	3271	3381	3055	2973
intercity (including international)	2125	1744	906	763	583	481	367
IP Telephony	1	0	0	0	0	0	0
courier activity	9	7	9	5	9	10	207
wire radio broadcasting	160	167	152	193	183	170	154
special and communication service	—	—	—	—	—	—	—
TV and radio broadcasting	1238	1341	1437	1518	1526	1416	1508
of which cable TV	1227	1328	1425	1511	1521	1411	1501
supervision and technical control over radio frequency use	0	0	0	0	0	0	0
computer	1629	2277	2646	2925	3285	3734	4126
of which provision of Internet access	1583	2271	2641	2920	3275	3729	4122
mobile ¹	9662	9109	9656	24518	24314	22996	21673
of which cellular	9661	9108	9655	24517	24297	22981	21672
other type of communication	—	0	0	0	1	1	40

¹ See the footnote to Table 16.15

16.17. Post and communication services

	2009	2010	2011	2012	2013	2014	2015
Dispatched, mln.							
newspapers and magazines	1204	1089	1006	1019	918	678	...
letters	301	311	320	387	310	256	190
telegrams	2	2	1	1	1	1	1
parcels	15	18	18	45	19	17	21
post transfers and pension payments	142	149	126	121	115	100	84
Long-distance telephone calls (including international), mln.	6380	5570	5521	5748	5229	4481	4239
Per capita of present population							
dispatched, units							
letters	7	7	7	8	7	6	4
telegrams	0,04	0,04	0,03	0,02	0,02	0,01	0,01
parcels	0,3	0,4	0,4	1	0,4	0,4	0,5
long-distance telephone calls (including international)	139	121	121	126	115	104	99

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

	2009	2010	2011	2012	2013	2014	2015
Private telephone lines (per 100 households) ¹	61	61	60	58	56	52	48
Long-distance public telephones (per 100 thsd. population) ²	68	60	50	22	18	15	16
Payphones (per 10 thsd. population)	0,002	0,001	0,01	0,002	0,001	0,0005	0,01

¹ Including departmental² Including international and universal

17. FOREIGN ECONOMIC ACTIVITY

17.1. Foreign trade in goods, by country

(mln. USD)

	Exports				Imports			
	2010	2013	2014	2015	2010	2013	2014	2015
Total	51405,2	63320,7	53901,7	38127,1	60742,2	76986,8	54428,7	37516,4
of which								
Australia	23,6	32,7	18,2	10,7	246,6	50,4	139,2	159,3
Austria	508,0	554,6	530,9	347,2	697,6	968,6	606,3	369,6
Azerbaijan	610,8	869,0	591,5	318,8	951,2	77,8	45,3	30,3
Albania	48,3	31,8	24,5	24,9	0,7	1,4	1,3	2,9
Algeria	159,3	103,0	210,2	205,6	4,9	18,5	19,3	17,1
Argentina	39,8	11,0	19,9	9,6	106,1	118,3	72,1	52,6
Afghanistan	14,0	16,1	10,2	9,0	0,5	2,3	1,0	0,3
Bangladesh	112,7	143,5	152,9	207,0	17,8	65,1	68,0	54,0
Belgium	356,9	401,9	425,2	296,8	588,3	693,0	553,4	366,8
Belize	5,1	174,7	0,4	3,7	0,7	5,5	5,6	0,0
Belarus	1899,2	1983,7	1617,1	870,7	2567,6	3605,3	3970,8	2449,1
Bulgaria	450,6	591,3	550,6	419,5	218,0	301,0	238,4	253,1
Bosnia and Herzegovina	14,9	15,0	10,8	7,4	7,6	18,7	29,3	9,7
Brazil	359,9	198,8	110,2	33,5	459,7	463,3	261,2	166,1
United Kingdom	506,5	547,2	589,2	367,9	821,0	1132,4	692,0	570,1
Vietnam	136,7	185,2	126,3	87,0	117,6	356,3	290,3	252,0
Virgin Islands, British	379,1	384,7	110,7	8,1	0,7	2,4	1,1	0,4
Armenia	201,3	181,0	173,4	101,6	17,9	19,7	13,3	7,4
Ghana	57,5	48,7	28,7	37,5	209,4	106,0	105,5	104,2
Hong Kong	26,3	24,5	25,9	15,4	30,6	29,9	17,2	12,2
Greece	164,0	227,9	201,2	153,8	104,1	277,5	308,5	238,6
Georgia	527,5	533,6	488,0	402,7	136,1	217,9	153,7	61,8
Guyana	0,2	0,1	1,2	—	44,8	64,4	47,8	55,2
Guatemala	7,2	29,9	4,7	6,5	7,2	28,1	67,7	89,0
Guinea	13,6	9,2	13,5	13,3	106,1	129,9	106,1	114,1

FOREIGN ECONOMIC ACTIVITY

Table 17.1 continued

	Exports				Imports			
	2010	2013	2014	2015	2010	2013	2014	2015
Denmark	124,5	163,9	125,8	144,7	240,5	313,9	234,9	147,6
Ecuador	11,8	16,2	5,5	1,8	161,2	311,0	212,2	119,4
Estonia	106,3	103,2	82,3	66,2	123,4	93,2	77,3	77,5
Ethiopia	65,9	160,4	133,7	138,0	1,0	1,5	1,4	1,4
Egypt	1328,0	2720,6	2862,1	2079,8	84,2	136,7	91,1	55,6
Yemen	20,0	13,3	58,0	14,8	0,1	0,0	0,3	0,1
Israel	467,6	701,8	593,1	597,1	91,5	323,2	325,6	169,9
India	1426,0	1974,7	1815,8	1444,1	680,7	838,6	656,8	443,7
Indonesia	352,6	319,0	168,3	185,9	408,6	445,1	272,6	168,8
Iraq	345,0	767,8	710,6	472,5	0,5	0,2	43,8	0,0
Iran, Islamic Republic of	1030,7	793,9	703,4	533,6	49,9	83,7	53,0	30,5
Ireland	4,5	120,8	69,5	59,2	112,1	191,5	134,0	75,4
Iceland	0,1	0,4	0,2	0,3	51,9	114,3	41,3	31,2
Spain	411,7	987,7	1166,6	1043,6	468,6	863,5	607,6	440,8
Italy	2412,4	2357,6	2468,3	1979,8	1390,3	2086,7	1509,0	976,3
Jordan	518,5	412,4	314,8	135,8	21,1	14,6	26,1	4,8
Kazakhstan	1300,4	2120,1	1069,4	712,7	766,2	683,6	380,6	377,6
Canada	73,3	57,4	72,6	30,2	160,2	243,1	191,5	206,3
Qatar	13,2	7,7	18,7	16,0	2,9	14,0	11,3	8,4
Kenya	99,5	143,4	126,4	49,9	6,9	11,3	8,4	6,0
Kyrgyzstan	75,0	134,8	102,5	75,5	6,2	11,8	4,3	5,8
China	1316,6	2726,7	2674,1	2399,1	4700,4	7903,2	5411,0	3771,0
Cyprus	175,4	161,6	283,7	61,5	90,5	70,3	50,3	16,9
Colombia	16,1	40,3	46,7	23,0	13,4	34,8	22,9	25,6
The former Yugoslav Republic of Macedonia	96,0	8,1	40,5	12,9	26,3	32,7	21,3	12,2
Korea, Democratic People's Republic	2,7	26,3	10,4	33,7	2,5	1,4	0,3	2,0
Korea, Republic of	498,0	407,5	510,3	395,4	786,0	830,6	478,2	256,4
Costa Rica	0,3	4,5	1,8	8,5	15,6	41,8	28,6	14,4
Côte-d'Ivoire	44,6	78,1	17,3	23,8	135,4	110,6	84,7	39,6
Kuwait	22,7	30,2	14,7	6,9	0,3	0,3	1,8	0,0

FOREIGN ECONOMIC ACTIVITY

Table 17.1 continued

	Exports				Imports			
	2010	2013	2014	2015	2010	2013	2014	2015
Cuba	12,9	137,8	84,8	36,4	13,0	1,6	1,6	1,2
Latvia	180,2	182,6	226,2	150,3	88,1	104,2	89,7	87,1
Lithuania	264,4	324,8	362,1	236,3	637,5	966,7	1032,2	552,6
Lebanon	1031,9	373,7	272,3	300,1	4,2	1,8	1,4	1,3
Libya	201,5	273,8	219,1	182,7	0,3	0,2	0,1	0,0
Luxembourg	4,5	4,6	16,2	5,9	29,1	25,5	30,3	57,7
Mauritania	11,8	17,1	21,2	23,5	6,2	3,6	6,3	4,0
Malawi	—	5,6	0,2	1,0	21,3	15,5	23,1	15,6
Malaysia	96,9	191,5	132,5	159,6	171,0	209,4	193,2	132,1
Malta	49,6	6,3	1,6	12,2	13,4	10,9	10,9	16,4
Morocco	103,5	297,7	294,8	212,5	9,2	53,9	35,5	28,5
Mexico	200,1	128,5	152,5	118,2	63,4	111,8	95,4	61,7
Mozambique	6,9	17,2	19,5	12,8	6,1	15,6	14,1	18,1
Moldova, Republic of	713,5	903,3	743,6	524,3	73,6	102,1	61,9	41,2
Mongolia	33,3	45,8	38,0	28,2	11,1	1,4	0,6	0,9
Nigeria	245,3	331,1	314,9	120,9	13,6	9,6	7,9	2,3
Netherlands	563,2	1041,3	1106,1	905,7	837,9	1062,3	763,9	452,6
Germany	1499,5	1603,8	1590,6	1328,7	4605,3	6772,8	5361,5	3975,6
New Zealand	3,2	5,2	2,1	1,9	13,8	41,9	42,6	10,0
Norway	84,1	60,6	20,2	12,8	261,3	362,0	588,3	741,7
United Arab Emirates	275,2	450,4	394,9	301,8	50,9	68,6	66,6	57,6
Oman	15,6	49,9	35,1	28,0	0,3	1,4	14,1	5,9
Pakistan	113,0	234,1	397,8	111,0	55,2	93,8	100,7	61,3
Panama	27,4	28,9	31,5	9,9	6,2	16,5	1,7	11,8
Peru	16,7	26,0	10,6	3,4	3,5	8,6	7,4	5,0
South Africa	27,6	149,9	105,9	54,4	158,0	78,2	132,0	151,1
Poland	1787,2	2547,8	2644,7	1977,3	2788,8	4074,2	3070,8	2324,0
Portugal	121,8	267,2	310,3	320,5	51,5	75,7	60,5	45,2
Russian Federation	13428,1	15077,3	9798,2	4827,7	22198,0	23244,0	12700,0	7492,7
Romania	705,8	558,2	584,1	569,9	682,2	897,2	847,7	318,2
Saudi Arabia	644,5	782,1	1031,4	761,6	37,4	184,0	205,3	145,0

FOREIGN ECONOMIC ACTIVITY

Table 17.1 continued

	Exports				Imports			
	2010	2013	2014	2015	2010	2013	2014	2015
Senegal	59,3	88,5	65,7	53,2	0,4	0,7	0,3	0,2
Serbia	199,0	121,7	111,7	105,9	75,7	141,4	140,7	83,3
Syrian Arab Republic	646,8	430,1	163,0	132,8	44,6	10,1	8,2	4,8
Singapore	147,2	239,6	126,2	5,2	23,9	57,9	41,8	21,3
Slovakia	568,2	752,7	670,2	468,5	442,6	663,8	426,9	346,3
Slovenia	11,6	12,9	16,0	16,3	212,6	287,5	203,6	128,9
Sudan	96,5	70,3	77,7	75,2	0,2	0,8	0,3	0,2
USA	807,3	888,3	667,9	481,8	1766,8	2759,2	1928,9	1480,7
Tajikistan	74,7	61,3	46,7	30,0	3,5	5,2	3,2	2,8
Thailand	432,6	252,0	140,6	334,9	162,8	201,0	162,9	120,6
Taiwan, Province of China	80,0	123,0	85,1	41,5	141,2	269,8	197,1	141,3
Tanzania, United Republic of	14,5	20,4	7,3	13,9	5,5	8,6	10,3	11,3
Tunisia	232,0	298,5	329,5	333,5	3,6	14,0	11,2	8,5
Turkey	3024,0	3805,5	3561,4	2771,8	1298,3	1852,9	1299,5	851,7
Turkmenistan	208,9	395,1	431,2	170,3	31,4	100,5	24,6	16,3
Hungary	860,1	1557,0	1509,9	909,7	1214,6	1400,6	1464,0	1608,5
Uganda	27,3	10,3	23,1	6,3	3,6	6,1	6,2	3,4
Uzbekistan	228,5	351,7	308,6	174,5	81,7	91,6	72,9	62,3
Uruguay	2,2	0,2	9,4	0,0	5,4	12,8	3,6	5,1
Philippines	31,6	81,5	57,4	107,4	23,0	27,1	23,0	17,4
Finland	34,1	60,8	62,2	48,0	429,8	466,7	319,2	223,0
France	476,9	690,5	532,7	497,9	1106,7	1729,9	1269,2	892,8
Croatia	33,4	43,3	39,2	26,1	50,2	36,3	47,8	15,1
Chad	12,5	31,0	13,9	2,2	0,0	—	0,0	—
Czech Republic	626,2	823,7	772,5	541,0	747,9	999,4	687,9	479,7
Chile	1,8	1,2	6,1	2,3	37,1	92,6	54,1	25,9
Switzerland	472,2	223,0	187,4	123,2	508,2	904,3	523,6	457,7
Sweden	77,8	63,5	65,1	60,6	358,8	481,3	371,4	273,5
Sri Lanka	9,4	11,0	2,3	4,2	54,8	57,1	44,6	27,9
Japan	104,8	458,4	209,6	235,6	801,7	985,0	612,6	382,2

17.2. Exports/imports of goods in 2015, by region

	Exports			Imports		
	number of enterprises	value, mln. USD	percentage of total	number of enterprises	value, mln. USD	percentage of total
Ukraine	14688	38127,1	100,0	22300	37516,4¹	100,0
Autonomous Republic of Crimea
oblasts						
Vinnitsya	434	846,9	2,2	396	266,7	0,7
Volyn	359	631,7	1,7	494	622,1	1,7
Dnipropetrovsk	1124	6399,0	16,8	1896	3225,3	8,6
Donetsk	392	3695,3	9,7	421	1202,6	3,2
Zhytomyr	516	441,3	1,2	352	246,4	0,7
Zakarpattia	488	1094,4	2,9	493	1011,5	2,7
Zaporizhzhya	542	2931,0	7,7	649	1085,5	2,9
Ivano-Frankivsk	363	373,0	1,0	352	294,5	0,8
Kyiv	863	1690,4	4,4	1430	2587,0	6,9
Kirovohrad	221	406,6	1,1	186	105,4	0,3
Luhansk	117	257,8	0,7	118	318,4	0,8
Lviv	856	1206,3	3,2	1555	1447,9	3,9
Mykolayiv	335	1603,1	4,2	274	574,7	1,5
Odesa	818	1727,5	4,5	1195	967,3	2,6
Poltava	350	1481,1	3,9	421	814,5	2,2
Rivne	317	378,3	1,0	329	202,3	0,5
Sumy	319	606,6	1,6	242	403,5	1,1
Ternopil	177	291,0	0,8	264	259,4	0,7
Kharkiv	1154	1311,6	3,4	1587	1284,9	3,4
Kherson	266	238,4	0,6	223	140,9	0,4
Khmelnyskiy	278	401,6	1,1	340	259,3	0,7
Cherkasy	320	434,2	1,1	348	228,1	0,6
Chernivtsi	226	108,3	0,3	229	78,4	0,2
Chernihiv	357	551,6	1,4	241	380,0	1,0
cities						
Kyiv	3492	8742,9	22,9	8247	14495,4	38,6
Sevastopol

¹ Including crude oil supply and natural gas non-distributed

17.3. Commodity structure of foreign trade in 2015*(mln. USD)*

	Exports		Imports	
	total	share of total exports, percent	total	share of total imports, percent
Total	38127,1	100,0	37516,4	100,0
including by UCCFT ¹ category				
livestock and products of cattle farming	823,4	2,2	548,2	1,5
products of plant-growing industry	7971,5	20,9	1146,2	3,1
animal and vegetable oils and fats	3299,8	8,7	182,3	0,5
finished foodstuffs	2468,4	6,5	1607,7	4,3
mineral products	3099,5	8,1	11690,0	31,2
products of chemical industry and other industries related to chemical	2130,8	5,6	5009,2	13,4
polymeric materials, plastic and similar	412,6	1,1	2646,2	7,1
raw leather, cleansed leather	114,7	0,3	167,4	0,4
wood and wood products	1107,2	2,9	148,2	0,4
wood mass or mass of other fibrous cellulosic materials	617,1	1,6	878,1	2,3
textiles and textile products	634,2	1,7	1414,6	3,8
footwear, head-dress and umbrellas	150,8	0,4	248,3	0,7
articles of stone, plaster, cement	331,6	0,9	510,0	1,4
natural or cultured pearls, precious or semiprecious stones	82,0	0,2	71,9	0,2
non-precious metals and articles thereof	9470,7	24,8	2004,2	5,3
machines, equipment and machinery; electrotechnical equipment	3940,9	10,3	6273,4	16,7
vehicles for land transport, flying devices, floating crafts	679,2	1,8	1743,6	4,6
optical and photographic devices and instruments	158,6	0,4	463,8	1,2
miscellaneous manufactured goods	524,3	1,4	511,9	1,4
art products	0,3	0,0	0,6	0,0
goods purchased at ports	4,0	0,0	182,9	0,5

¹ *The Ukraine Classification of Commodities in Foreign Trade*

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

	Exports			Imports		
	2010	2014	2015	2010	2014	2015
Total	60718,0	127654,7	67183,7	3151515,8	3026779,9	2366554,0
including						
Australia	—	—	—	84,3	1122,7	1348,0
Austria	—	365,0	—	59212,0	53627,5	38089,3
Belgium	1418,3	—	—	39264,4	23630,1	22678,4
Belarus	205,2	436,5	111,5	2252,0	46151,3	1305,6
Bulgaria	—	—	—	859,4	36720,1	1309,3
Brazil	—	—	—	20635,1	3941,3	15050,8
United Kingdom	6169,8	5003,9	3018,0	18819,9	16123,7	17391,1
Vietnam	—	—	—	762,2	1407,0	557,8
Guinea	—	—	—	70012,1	102325,6	110635,6
Hong Kong	—	—	—	4904,6	5747,5	1625,5
Guyana	—	—	—	28635,7	44892,9	55102,2
Guatemala	—	—	—	—	64413,8	86364,6
Denmark	—	—	—	9836,4	23837,3	26155,1
Estonia	—	—	—	6061,9	1257,4	1133,8
India	—	—	—	4789,2	7174,4	12885,0
Indonesia	—	—	—	81066,7	26687,8	3712,6
Spain	—	—	—	13419,5	20256,5	16618,4
Italy	1447,6	383,4	649,4	156062,8	198636,4	146277,1
Kazakhstan	—	—	—	16436,1	2587,6	304,3
Canada	—	—	4,7	1318,6	1008,8	672,3
China	242,5	1748,4	38,5	35539,9	225120,7	167474,8
Korea, Republic of	89,2	—	—	14744,4	65641,4	23710,9
Latvia	—	—	—	24136,4	11730,4	9244,7
Lithuania	—	142,9	61,0	7041,4	11928,7	6576,8
Malaysia	—	—	—	1319,5	27406,1	15340,3
Malta	—	—	—	87,5	3406,9	4828,4
Morocco	—	—	—	659,4	3644,8	3604,0
Mexico	—	—	—	2771,8	5262,6	6429,4

FOREIGN ECONOMIC ACTIVITY

Table 17.4 continued

	Exports			Imports		
	2010	2014	2015	2010	2014	2015
Moldova, Republic of	153,8	—	128,2	775,1	1277,7	1052,9
Netherlands	270,5	—	—	35758,3	43458,2	35548,2
Germany	20201,8	14573,2	8342,5	361692,6	455099,4	384740,2
Norway	—	—	—	6049,2	1389,4	3001,8
Pakistan	—	—	—	1007,1	2183,5	1893,6
South Africa	—	—	—	16,2	3961,0	7085,9
Poland	838,7	103,0	50,4	143737,4	342829,0	304358,2
Portugal	—	33,9	0,6	12775,5	9530,9	12303,1
Russian Federation	4494,3	265,8	39,7	1394055,1	277432,8	72266,4
Romania	—	—	178,5	30679,8	58338,9	28224,9
Saudi Arabia	—	—	616,2	6428,4	15147,4	8479,8
Serbia	—	—	—	—	2783,2	11,1
Singapore	—	—	—	2671,2	8207,3	4268,5
Slovakia	—	—	—	11610,6	11713,1	15095,8
Slovenia	—	15,5	497,3	1932,1	2914,9	3471,6
USA	—	6,8	160,6	43350,0	42681,3	33426,5
Thailand	—	—	—	1495,6	18890,5	14216,2
Taiwan, Province of China	—	—	4,9	7485,1	52452,5	30486,6
Tunisia	123,1	52,8	—	578,9	3788,5	4150,4
Turkey	—	14,6	179,3	42826,0	49348,9	36321,5
Hungary	479,7	33,6	207,3	204685,0	289663,4	283883,0
Uruguay	—	—	—	29,4	1696,2	3620,6
Philippines	—	—	—	807,7	8074,2	4277,3
Finland	683,9	50,7	101,0	45472,4	14504,7	17448,9
France	131,1	—	—	35563,3	45016,6	35333,2
Czech Republic	883,2	—	20,5	46726,4	98345,9	87020,5
Switzerland	20832,7	104311,6	52754,6	22896,0	23522,8	24141,0
Sweden	—	113,0	19,2	45024,2	56463,7	44838,4
Japan	—	—	—	8388,0	22162,2	23820,2

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

	Exports				Imports			
	2010 ¹	2013	2014	2015	2010 ¹	2013	2014	2015
Total	12324,2	14836,3	11520,8	9736,6	5467,2	7609,0	6373,1	5523,0
including								
Austria	182,8	220,5	198,0	145,5	144,0	208,8	148,0	93,1
Azerbaijan	25,3	34,8	32,3	31,3	13,1	11,7	6,7	10,2
Algeria	1,7	12,6	9,8	17,3	2,9	2,8	2,6	2,9
Bahamas	18,2	18,9	17,9	13,1	2,8	1,8	0,1	0,1
Belize	53,0	83,8	38,1	29,3	16,5	19,1	20,0	9,8
Belgium	239,4	327,2	75,8	52,6	63,9	82,3	56,6	49,4
Belarus	131,8	124,2	101,2	77,1	63,3	100,8	183,7	80,9
Bulgaria	30,1	47,0	39,3	43,6	17,5	18,5	21,8	19,2
United Kingdom	557,8	784,3	660,1	553,3	598,8	1062,6	705,8	717,1
Virgin Islands, British	203,2	300,3	165,3	175,5	92,0	66,1	45,6	42,2
Armenia	12,8	16,6	15,4	11,9	6,6	7,1	7,8	3,9
Vietnam	4,9	5,5	9,7	5,7	2,3	4,3	1,9	1,4
Hong Kong	17,9	41,5	27,3	31,2	7,5	7,2	6,9	14,7
Greece	80,7	64,1	57,2	30,3	23,9	48,1	43,0	24,4
Georgia	54,1	53,2	54,0	39,1	17,7	16,2	12,0	11,8
Gibraltar	5,6	18,4	18,9	16,2	0,3	0,0	0,0	0,0
Denmark	87,2	149,0	149,3	112,4	17,5	33,5	36,3	32,2
Estonia	114,0	51,8	101,4	114,6	12,1	36,3	33,4	30,0
Egypt	48,5	39,1	36,7	43,6	32,2	13,2	30,0	26,4
Izrael	64,5	141,8	128,6	144,5	28,7	47,3	33,2	24,2
India	31,2	66,9	52,4	45,6	4,7	8,0	8,0	13,1
Iraq	8,6	13,2	17,4	12,6	1,2	1,4	1,3	1,2
Ireland	48,4	75,2	49,2	26,9	10,2	35,2	28,5	49,5
Spain	30,2	39,3	37,1	27,6	17,3	33,4	27,2	29,9
Italy	127,2	149,3	144,8	133,3	35,2	58,3	46,0	34,8
Jordan	8,9	13,1	11,2	11,4	1,0	2,8	1,7	2,7
Kazakhstan	83,7	142,1	98,1	65,7	22,1	30,3	19,0	14,0
Canada	101,9	103,7	88,3	71,0	38,5	56,3	78,9	43,8
China	73,9	76,2	45,4	40,6	17,5	83,3	45,7	128,4
Cyprus	418,7	430,4	461,1	251,2	817,6	1037,0	512,5	287,7
Korea, Republic of	12,4	69,4	65,3	43,6	6,4	21,6	16,5	18,3
Latvia	31,7	68,4	152,6	75,7	32,0	61,6	85,9	36,0
Lithuania	36,8	37,4	46,0	33,7	16,2	33,2	27,1	14,5
Liberia	42,8	33,9	16,9	23,7	0,2	0,1	0,1	0,0
Lebanon	13,8	27,9	21,7	25,1	3,4	1,2	0,9	1,7
Luxembourg	5,0	14,6	6,6	5,2	5,9	8,4	8,9	83,3
Malaysia	11,2	14,8	10,7	11,8	0,6	1,3	0,8	0,7

FOREIGN ECONOMIC ACTIVITY

Table 17.5 continued

	Exports				Imports			
	2010 ¹	2013	2014	2015	2010 ¹	2013	2014	2015
Malta	93,1	94,3	109,4	106,2	2,3	3,5	88,7	77,3
Morocco	2,7	6,4	6,5	7,7	0,5	0,9	0,5	0,4
Marshall Island	25,2	69,9	62,8	80,6	0,1	0,9	1,1	0,4
Moldova, Republic of	67,1	73,7	59,2	40,0	29,1	42,8	31,7	32,2
Nigeria	8,5	14,8	11,6	12,6	0,7	1,1	0,8	0,9
Netherlands	103,2	146,7	284,3	111,8	125,1	202,0	129,2	140,7
Germany	337,2	691,6	672,8	452,0	353,4	625,7	591,3	538,5
Norway	41,3	28,6	22,2	22,7	10,5	3,9	7,1	42,2
United Arab Emirates	69,4	250,4	221,1	204,7	49,9	118,6	92,5	89,3
Panama	168,3	290,2	120,7	131,7	30,0	53,6	27,1	14,9
Poland	93,1	219,6	202,8	181,9	141,2	168,9	148,4	98,7
Portugal	10,9	8,7	7,0	5,8	54,1	20,7	11,6	8,3
Russian Federation	5157,1	5475,7	3537,8	3039,8	793,5	1254,8	885,8	653,9
Romania	21,6	53,2	50,6	43,3	11,2	11,6	18,5	9,0
Seychelles	11,8	13,1	14,9	13,8	0,5	1,2	1,1	1,9
Saint Vincent and the Grenadines	11,3	185,0	94,2	8,8	0,0	2,5	0,1	0,0
Serbia	12,1	10,4	10,7	12,2	7,2	3,0	1,3	1,2
Sigapore	17,7	27,4	24,2	16,0	5,6	7,4	14,9	9,1
Slovakia	50,6	50,3	41,4	26,8	18,2	30,9	46,0	101,8
Slovenia	5,8	34,8	28,7	21,0	3,9	6,5	5,2	5,9
USA	596,9	733,6	687,4	666,4	379,4	363,1	511,6	487,2
Thailand	18,3	6,0	19,3	18,1	17,6	8,2	6,3	7,4
Tunisia	4,3	6,4	4,9	2,3	0,6	6,1	1,7	0,7
Turkey	154,6	201,0	141,8	163,3	224,7	217,8	138,9	195,3
Turkmenistan	111,5	146,5	172,9	262,8	7,2	34,5	62,9	39,6
Hungary	223,9	183,5	98,8	92,3	52,3	88,0	65,4	50,0
Uzbekistan	13,6	21,5	11,0	7,1	3,2	5,2	4,3	2,6
Finland	48,1	46,1	37,0	24,5	22,0	40,9	28,3	21,2
France	123,6	139,6	127,9	108,3	230,2	160,9	119,6	112,0
Croatia	6,1	4,0	3,1	2,9	5,9	8,9	3,8	2,8
Czech Republic	43,1	77,2	77,0	64,6	38,6	58,5	45,8	34,6
Montenegro	2,8	6,8	3,8	2,9	3,0	7,7	8,8	4,5
Switzerland	431,2	1030,0	833,3	770,2	178,6	320,7	343,7	234,6
Sweden	44,6	88,9	72,5	80,7	158,9	68,4	66,0	48,3
Japan	14,6	13,7	10,8	7,0	6,1	18,8	8,6	14,0

¹ The general volumes of exports/imports of services for 2010 have been updated in accordance with the Technique for retrospective calculation of value of services for processing in external economic activity (SSSU decree № 419 dated on December 31, 2014) excluding the breakdown by geographical structure

17.6. Exports/imports of services in 2015, by region

	Exports			Imports		
	total enterprises	value, mln. USD	percentage of total	total enterprises	value, mln. USD	percentage of total
Ukraine¹	6370	9736,6	100,0	4921	5523,0	100,0
Autonomous Republic of Crimea
oblasts						
Vinnitsya	74	62,9	0,6	65	11,8	0,2
Volyn	105	51,8	0,5	200	16,7	0,3
Dnipropetrovsk	241	294,4	3,0	255	402,1	7,3
Donetsk	133	376,0	3,9	121	199,8	3,6
Zhytomyr	73	32,1	0,3	56	9,2	0,2
Zakarpattia	185	188,9	1,9	102	20,9	0,4
Zaporizhzhya	144	143,1	1,5	90	66,7	1,2
Ivano-Frankivsk	82	45,4	0,5	74	13,2	0,2
Kyiv	269	230,2	2,4	251	136,6	2,5
Kirovohrad	26	27,9	0,3	36	22,6	0,4
Luhansk	44	14,0	0,1	48	96,8	1,8
Lviv	475	369,7	3,8	303	50,2	0,9
Mykolayiv	138	445,6	4,6	77	51,4	0,9
Odesa	813	896,9	9,2	389	132,5	2,4
Poltava	125	57,1	0,6	184	151,9	2,8
Rivne	75	21,9	0,2	79	15,1	0,3
Sumy	60	37,7	0,4	62	66,5	1,2
Ternopil	45	43,5	0,4	56	10,4	0,2
Kharkiv	532	261,8	2,7	266	103,6	1,9
Kherson	103	26,3	0,3	43	8,1	0,1
Khmelnyskiy	63	22,5	0,2	98	10,2	0,2
Cherkasy	80	20,1	0,2	68	18,7	0,3
Chernivtsi	49	20,5	0,2	27	1,8	0,0
Chernihiv	74	17,3	0,2	61	14,3	0,3
cities						
Kyiv	2342	2803,0	28,8	1847	2273,2	41,2
Sevastopol

¹ Including the undistributed services by region

17.7. Structure of exports/imports of services in 2015

	Exports		Imports	
	mln. USD	percentage of total, section	mln. USD	percentage of total, section
Total	9736,6	100,0	5523,0	100,0
Services for the processing of material resources	1078,3	11,1	63,4	1,1
services for the processing of goods to be sold in the domestic economy	18,9	1,8	0,0	0,0
services for the processing of goods to be sold abroad	1059,5	98,2	63,4	100,0
Services for repair and technical maintenance not related to other categories	192,2	2,0	85,8	1,6
Transport services	5263,2	54,1	1153,4	20,9
sea transport services	735,9	14,0	191,7	16,6
river transport services	44,5	0,8	0,6	0,1
air transport services	853,6	16,2	466,9	40,5
rail transport services	751,3	14,3	287,0	24,9
motor transport services	249,1	4,7	91,8	8,0
pipe transport services	2258,0	42,9	98,1	8,5
transmission of electric energy	5,4	0,1	0,0	0,0
other auxiliary and additional transport services	341,6	6,5	11,3	1,0
mail and courier services	23,7	0,5	5,8	0,5
Services connected with travels	200,9	2,1	597,6	10,8
Services for construction	291,6	3,0	40,3	0,7
Services for insurance	46,1	0,5	74,0	1,3
Services connected with financial activity	190,8	2,0	874,7	15,8
Royalties and other services connected with usage of intellectual property	51,0	0,5	301,6	5,5
Services in the sphere of telecommunications, computer and information services	1585,6	16,3	548,3	9,9
telecommunications services	352,6	22,2	277,0	50,5
computer services	997,3	62,9	192,2	35,1
information services	235,7	14,9	79,1	14,4
Business services	816,7	8,4	719,2	13,0
R&D services	143,2	17,5	14,2	2,0
professional and consulting services	341,5	41,8	321,7	44,7
scientific and technical services	189,0	23,1	127,2	17,7
services for treatment and depollution	0,0	0,0	83,8	11,7
agriculture and mining services	5,0	0,6	7,1	1,0
services for operational leasing	43,0	5,3	69,2	9,6
services related to trade and intermediary services	45,5	5,6	64,2	8,9
other business services	49,5	6,1	31,9	4,4
Services rendered to individual persons, cultural and recreation services	15,8	0,2	8,3	0,2
State and government services	4,3	0,0	1056,4	19,1

17.8. Foreign direct investment in Ukraine in 2015¹*(mln. USD)*

	Total	Of which, from	
		EU countries	other countries
Direct investment of non-residents in Ukraine (paid-in capital and debt instruments), as of January 1	54041,9	42763,9	11278,0
Capital paid-in of non-residents, as of January 1	45744,8	35592,4	10152,4
Equity capital of non-residents inflow	3763,7	2007,3	1756,4
Equity capital of non-residents outflow	-891,3	-661,4	-229,9
Other changes in equity capital of non-residents valuation (revaluation, loss, reclassification of investment, etc)	-5245,8	-3896,0	-1349,8
of which			
difference in exchange rates	-5024,3	-3818,9	-1205,4
Paid-in capital of non-residents, as of December 31	43371,4	33042,3	10329,1
Direct investment of non-residents of Ukraine (paid-in capital and debt instruments), as of December 31	51195,6	39826,5	11369,1

¹ Here and elsewhere (Tables 17.9–17.14), data on direct investment to Ukraine and from Ukraine are preliminary and are used by the National Bank of Ukraine for compilation of balance of payments and identification of international investment position

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

	Volume of direct investment as of January 1						As of December 31, 2015
	2010	2011	2012	2013	2014	2015	
Total	40053,0	44806,0	50333,9	55296,8	57056,4	45744,8	43371,4
Cyprus	9005,3	10044,9	13355,2	17748,6	18978,5	13707,6	11744,9
Netherlands	3954,5	4683,3	4898,0	5188,5	5543,7	5219,1	5610,7
Germany	6601,9	7083,0	7391,8	6120,9	6202,4	5684,7	5414,3
Russian Federation	2566,4	3403,2	3600,4	3793,0	3902,8	2715,9	3392,1
Austria	2605,2	2731,4	3418,8	3402,6	3178,8	2513,6	2402,4
United Kingdom	2307,5	2287,1	2593,4	2553,6	2768,2	2153,4	1852,5
Virgin Islands, British	1342,7	1451,5	1666,0	2007,6	2275,9	1988,3	1798,9
France	1630,8	2368,1	2260,4	1766,6	1740,9	1615,0	1528,1
Switzerland	796,4	862,3	947,7	1105,9	1351,0	1391,5	1364,2
Italy	982,0	980,6	975,1	1027,6	1210,2	997,1	972,4
Poland	866,7	932,8	854,1	917,0	839,5	828,3	785,9
USA	1309,1	1158,1	1000,7	1013,9	934,7	701,6	698,9
Hungary	711,5	700,5	681,4	685,8	685,9	593,2	625,4
Belize	120,0	139,7	159,7	852,0	1026,6	652,5	547,2
Other countries	5253,0	5979,5	6531,2	7113,2	6417,3	4983,0	4633,5

17.10. Foreign direct investment (paid-in capital) in Ukraine in 2015, by type of economic activity

(mln. USD)

	as of January 1	as of December 31
Total	45744,8	43371,4
Agriculture, forestry and fishing	617,0	500,6
Industry	14472,5	13280,1
Mining and quarrying	1418,2	1243,6
Manufacturing	12264,0	11331,7
Manufacturing of food products, beverages and tobacco products	2706,4	2426,0
Manufacture of textiles, apparel, leather and related products	127,2	113,6
Manufacture of wood and paper products, and printing	458,4	424,5
Manufacture of coke, and refined petroleum products	129,2	113,4
Manufacture of chemicals and chemicals products	913,1	747,9
Manufacture of pharmaceuticals, medicinal chemical and botanical products	49,5	48,6
Manufacture of rubber and plastics products, and other non-metallic mineral products	1179,2	1097,6
Manufacture of basic metals and fabricated metal products, except machinery and equipment	5551,6	5309,7
Machine-building, except machinery and equipment	894,4	808,8
Other manufacturing, and repair and installation of machinery and equipment	254,9	241,7
Electricity, gas, steam and air-conditioning supply	707,2	629,6
Water supply, sewerage, waste management and remediation	83,2	75,2
Construction	1301,9	1158,3
Wholesale and retail trade; repair of vehicles and motorcycles	6059,1	5659,5
Transportation and storage, postal and courier activities	1355,5	1197,2
Accommodation and food service activities	382,3	353,1
Information and communication	1802,7	2308,7
Financial and insurance activities	11577,8	11823,9
Real estate activities	3979,4	3482,8
Professional, scientific and technical activities	2634,5	2174,5
Administrative and support service activities	1340,2	1240,7
Public administration and defence, compulsory social security	0,1	0,0
Education	10,7	10,7
Human health and social work activities	51,5	46,2
Arts, entertainment and recreation	141,0	117,4
Other services	18,4	17,5

17.11. Direct investment (paid-in capital) in 2015, by region*(mln. USD)*

	Inward		Outward	
	as of January 1	as of December 31	as of January 1	as of December 31
Ukraine	45744,8	43371,4	6350,6	6210,0
Autonomous Republic of Crimea
oblasts				
Vinnitsya	223,0	187,1	0,1	0,1
Volyn	271,2	248,1	—	—
Dnipropetrovsk	7643,2	7182,9	115,5	71,9
Donetsk	2168,3	1827,7	5398,0	5391,2
Zhytomyr	285,7	249,3	... ¹	... ¹
Zakarpattia	334,2	311,5	... ¹	... ¹
Zaporizhzhya	1039,8	931,7	34,0	25,0
Ivano-Frankivsk	925,9	836,6	... ¹	... ¹
Kyiv	1787,2	1627,1	0,7	0,9
Kirovohrad	82,0	64,4	0,1	0,0
Luhansk	630,9	582,4	10,3	9,4
Lviv	1374,6	1248,1	38,1	34,5
Mykolayiv	228,9	212,7	0,8	0,8
Odesa	1430,4	1337,4	29,5	18,7
Poltava	1040,3	1000,6	2,6	2,3
Rivne	263,4	220,2	—	—
Sumy	263,3	201,6	2,5	1,7
Ternopil	55,8	50,1	... ¹	... ¹
Kharkiv	1728,8	1569,5	13,6	10,3
Kherson	208,2	210,6	0,1	0,1
Khmelnyskiy	189,1	166,8	... ¹	... ¹
Cherkasy	512,9	352,9	... ¹	... ¹
Chernivtsi	68,6	59,3	... ¹	... ¹
Chernihiv	99,8	92,2	—	—
cities				
Kyiv	22889,2	22600,4	693,7	633,5
Sevastopol

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

17.12. Direct Ukrainian investment abroad in 2015*(mln. USD)*

	Total	Of which, to	
		EU countries	other countries
Direct investment of residents in economies of the world (paid-in capital and debt instruments), as of January 1	6562,6	6239,7	322,9
Capital paid-in of residents of the world, as of January 1	6350,6	6033,3	317,3
Equity capital of residents inflow	27,9	1,1	26,8
Equity capital of residents outflow	-87,6	-8,0	-79,6
Other changes in equity capital of residents valuation (revaluation, loss, reclassification of investment, etc)	-80,9	-20,4	-60,5
of which			
difference in exchange rates	-80,6	-20,4	-60,2
Paid-in capital of residents in economies of the world, as of December 31	6210,0	6006,0	204,0
Direct investment of residents in economies of the world (paid-in capital and debt instruments), as of December 31	6427,1	6221,2	205,9

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

	Volume of direct investment, as of January 1						As of December 31, 2015
	2010	2011	2012	2013	2014	2015	
Total	6226,3	6868,3	6899,7	6483,3	6597,4	6350,6	6210,0
Cyprus	5778,5	6342,5	6342,1	5811,0	5818,5	5819,5	5817,6
Russian Federation	166,1	190,3	236,6	292,6	377,9	196,4	122,8
Latvia	31,9	87,9	80,4	95,5	98,6	85,0	69,8
Virgin Islands,							
British	20,8	25,8	25,8	25,8	25,8	25,8	51,3
Poland	49,4	49,1	48,2	54,2	56,4	53,4	50,1
Estonia	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Hungary	0,1	0,1	0,1	4,2	17,3	16,0	14,6
Lithuania	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹	... ¹
Netherlands	... ¹	... ¹	0,1	13,5	14,2	12,5	11,2
Moldova, Republic of	15,2	15,2	16,7	16,9	16,9	10,7	7,8
Switzerland	5,1	9,3	9,2	5,7	8,2	7,3	7,3
Other countries	154,1	139,1	128,7	133,7	108,1	93,6	29,9

¹ See the footnote to Table 17.11

17.14. Direct Ukrainian investment (paid-in capital) abroad in 2015, by type of economic activity

(mln. USD)

	as of January 1	as of January 1
Total	6350,6	6210,0
Agriculture, forestry and fishing	19,3	16,7
Industry	132,5	111,2
Manufacturing	131,5	110,3
including		
Manufacturing of food products, beverages and tobacco products	59,3	52,3
Manufacture of textiles, apparel, leather and related products	... ¹	... ¹
Manufacture of wood and paper products, and printing	8,4	7,5
Production of coke, refined petroleum products	... ¹	... ¹
Manufacture of chemicals and chemicals products	... ¹	... ¹
Manufacture of pharmaceuticals, medicinal chemical and botanical products	0,1	0,1
Manufacture of rubber and plastics products, and other non-metallic mineral products	0,7	0,8
Manufacture of basic metals and fabricated metal products, except machinery and equipment	25,0	18,0
Machine-building, except machinery and equipment	31,2	24,5
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	... ¹	... ¹
Electricity, gas, steam and air-conditioning supply	... ¹	... ¹
Water supply, sewerage, waste management and remediation	... ¹	... ¹
Construction	11,6	8,2
Wholesale and retail trade; repair of vehicles and motorcycles	112,1	80,8
Transportation and storage, postal and courier activities	22,7	22,9
Accommodation and food service activities	... ¹	... ¹
Information and communication	2,7	2,5
Financial and insurance activities	568,8	517,3
Real estate activities	50,7	45,7
Professional, scientific and technical activities	5419,6	5397,3
Administrative and support service activities	1,0	0,4
Public administration and defence, compulsory social security	... ¹	... ¹
Arts, entertainment and recreation	... ¹	... ¹

¹ See the footnote to Table 17.11

18. DOMESTIC TRADE

18.1. Wholesale turnover, by region

(mln. UAH)

	2010	2011	2012	2013	2014	2015
Ukraine	993695,8	1107283,4	1093290,8	1074753,2	987957,0	1244220,8
Autonomous Republic of Crimea	13714,8	14114,5	13046,4	13634,5
oblasts						
Vinnysya	8457,2	7735,2	8909,8	8743,0	10539,9	18228,0
Volyn	15810,2	13291,4	13615,0	14743,1	14149,1	18495,0
Dnipropetrovsk	98919,8	97369,7	85859,6	89008,6	77711,3	93252,0
Donetsk	173920,2	237970,1	207136,2	176452,1	95619,0	68053,0
Zhytomyr	13616,4	5382,8	5641,0	5481,6	5476,9	6689,5
Zakarpattia	6770,3	10139,8	8799,4	11151,6	12807,3	14000,1
Zaporizhzhya	25661,9	21352,0	16864,3	16201,4	15869,5	22811,8
Ivano-Frankivsk	8616,9	6345,7	7255,4	10558,7	6770,0	9244,6
Kyiv	43988,9	50540,8	61127,0	61511,4	65785,1	83826,2
Kirovohrad	8409,7	9241,5	12155,7	16024,3	20384,7	14450,8
Luhansk	22089,8	18766,9	19004,8	15189,3	7770,4	3800,9
Lviv	23915,6	39393,1	41664,0	39196,3	41679,6	36354,2
Mykolayiv	21057,3	17091,7	16639,4	18139,6	17447,5	23706,5
Odesa	46337,3	45452,8	42905,8	41784,1	38824,4	43597,4
Poltava	32607,6	11832,9	11449,8	12099,6	12827,1	16224,3
Rivne	3729,2	4683,7	4387,5	4307,1	4448,8	6231,1
Sumy	5261,3	5397,8	4977,9	4821,8	5116,8	11052,9
Ternopil	4944,0	11666,2	19434,4	19617,1	22884,6	30458,6
Kharkiv	46662,4	51831,5	51375,8	42160,6	44503,0	62936,7
Kherson	10473,0	8324,6	7217,5	6216,9	7056,3	8967,4
Khmelnyskiy	5009,4	5461,2	6111,7	6416,0	4939,9	6876,3
Cherkasy	9841,5	11846,2	13022,5	12320,6	15202,8	23101,2
Chernivtsi	2529,6	3163,0	3174,2	3061,0	2751,0	3690,8
Chernihiv	5926,9	7206,3	7070,9	6554,9	7578,3	9863,4
cities						
Kyiv	324179,1	383755,9	400773,2	416007,1	429813,7	608308,1
Sevastopol	11245,5	7926,2	3671,5	3350,7

18.2. Wholesale turnover by food and manufactured products

	2010	2011	2012	2013	2014	2015
Wholesale turnover, mln. UAH	993695,8	1107283,4	1093290,8	1074753,2	987957,0	1244220,8
including						
food products	193848,5	194516,0	215169,0	199674,1	194669,3	224268,9
manufactured goods	799847,3	912767,4	878121,8	875079,1	793287,7	1019951,9
Share of wholesale turnover, percent	100,0	100,0	100,0	100,0	100,0	100,0
including						
food products	19,5	17,6	19,7	18,6	19,7	18,0
manufactured goods	80,5	82,4	80,3	81,4	80,3	82,0
Share of goods sales, who produced in Ukraine, percent	66,5	63,9	58,9	54,3	48,5	46,9
food products	75,1	75,5	73,7	71,7	71,4	75,2
manufactured goods	64,4	61,4	55,3	50,3	42,9	40,7

18.3. Retail turnover¹*(mln. UAH)*

	2010	2011	2012	2013	2014	2015
Total	271380,9	338690,0	392555,3	420145,4	427460,9	487558,1
food products	248033,5	309288,4	360180,5	386112,0	390522,7	446508,8
manufactured goods	23347,4	29401,6	32374,8	34033,4	36938,2	41049,3

¹ Here and elsewhere (Tables 18.4–18.9) data are presented on enterprises (legal persons) that operated in retail trade (retail turnover of trade network) in money terms at actual prices; volume indices of trade turnover are calculated at comparable prices

18.4. Retail turnover, by region*(mln. UAH)*

	2010	2011	2012	2013	2014	2015
Ukraine	271380,9	338690,0	392555,3	420145,4	427460,9	487558,1
Autonomous Republic of Crimea	9688,8	12327,2	15812,3	17404,5
oblasts						
Vinnysya	5507,3	7135,4	8108,2	8529,6	9816,2	11426,6
Volyn	4550,4	5714,7	6955,7	7962,6	9091,7	11624,3
Dnipropetrovsk	24063,2	29086,2	34196,1	36858,2	42110,9	47718,4
Donetsk	24608,9	30354,6	36600,5	39121,1	27630,1	15109,2
Zhytomyr	4847,7	6381,0	7035,4	7688,9	9114,7	10793,6
Zakarpattia	5877,8	7376,5	7606,9	7983,8	9663,1	12239,4
Zaporizhzhya	10467,6	13075,9	15662,8	16774,7	19371,5	22161,5
Ivano-Frankivsk	4751,9	6268,3	6989,8	7415,7	8981,3	10570,5
Kyiv	11736,3	15638,4	20011,2	21808,5	25096,9	31737,8
Kirovohrad	4344,6	5220,2	6110,7	6440,6	7534,0	8555,4
Luhansk	8910,6	11155,3	13890,2	14682,4	7470,3	3102,4
Lviv	14504,9	17581,5	19042,6	19092,1	22976,8	29163,4
Mykolayiv	5546,9	6988,2	8133,1	8681,4	9701,1	11390,7
Odesa	17523,6	22229,0	26312,3	28253,2	30719,3	36775,2
Poltava	7011,1	8827,7	10191,4	10619,9	11843,8	13492,8
Rivne	4207,8	5326,2	5917,8	6401,5	7968,6	9422,2
Sumy	3766,6	4820,9	5632,2	5845,1	6881,0	8135,3
Ternopil	3738,1	4612,4	4890,2	4964,3	6070,6	7354,1
Kharkiv	18197,4	22234,3	25066,5	27097,3	31179,4	36807,4
Kherson	5064,4	6224,3	7219,1	7694,2	9067,8	10994,4
Khmelnyskiy	5136,9	6437,7	7159,0	7380,8	8647,7	10063,3
Cherkasy	5450,5	6963,8	7770,3	8276,3	9523,4	11057,9
Chernivtsi	4031,9	4784,2	4984,7	5180,5	6427,7	7659,2
Chernihiv	4198,7	5263,3	6033,8	6547,9	7651,9	8855,8
cities						
Kyiv	50647,8	62689,0	70080,8	75706,0	82921,1	101347,3
Sevastopol	2999,2	3973,8	5141,7	5734,3

18.5. Per capita retail turnover, by region*(UAH)*

	2010	2011	2012	2013	2014	2015
Ukraine	5916	7410	8610	9236	9941	11380
Autonomous Republic of Crimea	4932	6279	8051	8852
oblasts						
Vinnitsya	3346	4357	4973	5256	6080	7113
Volyn	4388	5506	6693	7652	8724	11147
Dnipropetrovsk	7192	8739	10319	11169	12821	14612
Donetsk	5530	6871	8339	8973	6395	3529
Zhytomyr	3780	5000	5535	6075	7238	8623
Zakarpattia	4717	5906	6073	6359	7680	9718
Zaporizhzhya	5794	7279	8757	9421	10939	12593
Ivano-Frankivsk	3443	4542	5061	5366	6497	7647
Kyiv	6825	9100	11629	12651	14529	18338
Kirovohrad	4285	5188	6118	6496	7656	8758
Luhansk	3872	4888	6134	6531	3350	1402
Lviv	5694	6914	7495	7518	9053	11500
Mykolayiv	4675	5918	6917	7414	8317	9809
Odesa	7332	9307	11002	11793	12818	15365
Poltava	4694	5955	6921	7259	8148	9344
Rivne	3652	4618	5121	5529	6869	8112
Sumy	3228	4167	4907	5136	6099	7275
Ternopil	3441	4262	4533	4617	5665	6887
Kharkiv	6588	8089	9137	9887	11403	13508
Kherson	4643	5732	6679	7155	8473	10322
Khmelnyskiy	3861	4864	5435	5632	6631	7754
Cherkasy	4224	5435	6103	6546	7583	8865
Chernivtsi	4459	5288	5501	5707	7070	8418
Chernihiv	3803	4814	5570	6106	7210	8432
cities						
Kyiv	18139	22335	24767	26499	28809	34980
Sevastopol	7880	10430	13449	14906

18.6. Volume indices of retail turnover, by goods groups*(percent of the previous year; at comparable prices)*

	2010	2011	2012	2013	2014	2015
All commodities	110	113	113	106	90	80
Food products	106	113	118	108	97	82
meat and meat products	111	107	111	117	91	88
butter	104	112	111	112	101	93
oil vegetable	110	117	110	102	101	78
other fats	75	82	95	103	99	83
milk and dairy products	103	103	114	111	95	96
rennet, melted and lactic cheese	100,3	114	120	107	98	98
eggs	115	144	125	120	97	87
sugar	81	110	115	137	102	88
confectionery (including ice cream)	105	108	110	108	98	85
tea	110	109	105	106	94	72
flour, bread and bakery products	103	104	108	105	101	89
potatoes	99,9	140	303	110	63	99
fresh vegetables	144	166	193	154	120	63
fruit, berries, grapes, nuts	159	121	135	115	86	72
non-alcoholic beverages (including mineral waters)	103	101	114	103	95	95
alcoholic beverages	99,9	106	102	102	94	89
Manufactured goods	113	114	110	105	86	79
clothes	130	130	118	119	112	89
footwear	118	113	120	113	97	82
sporting and tourist goods and kit	104	150	124	118	110	74
computers, networking software	164	146	116	97	75	69
audio/video and telecommunications equipment	145	113	112	110	101	70
household home appliances and lighting accessories	134	118	116	104	103	73
furniture	112	116	102	117	84	76
watches and clocks and jewellery	107	101	98	69	78	37
cars and autogoods	123	143	124	105	55	64

18.7. Retail sales of selected foods product groups*(thsd.t)*

	2010	2011	2012	2013	2014	2015
Meat and meat products	452	480	527	621	489	454
Butter	31	32	36	38	35	31
Oil vegetable	122	138	147	144	139	111
Rennet cheese, processed and lactic cheese	67	75	93	97	86	81
Eggs, mln.pcs	2233	2601	2698	2817	2566	2113
Sugar	143	156	166	208	212	191
Confectionery (including ice cream)	296	320	345	355	341	288
Tea	11	11	12	12	11	9
Flour, bread and bakery and macaroni products (in flour equivalent)	807	834	837	841	811	716
Potatoes	93	106	178	179	142	130
Fresh vegetables	253	327	444	461	387	323
Fresh fruit, berries, grapes, nuts	332	363	443	439	355	292

18.8. Retail sales of alcoholic beverages and tobacco products

	2010	2011	2012	2013	2014	2015
Alcoholic beverages						
in physical terms, mln.dal						
vodka and distilled alcoholic beverages	18	18	18	17	14	10
wines	11	10	10	10	8	7
cognac	2	3	3	3	3	2
sparkling wines (champagne)	4	4	4	4	3	3
beer	64	68	75	76	72	63
absolute alcohol per capita, L	2,7	2,8	2,8	2,7	2,5	2,0
Tobacco products, bln.pcs	37,1	44,4	61,7	58,1	53,3	...

18.9. Retail sales of selected non-food product groups*(mln. UAH)*

	2010	2011	2012	2013	2014	2015
Clothes, footwear and textile goods (including fabrics and fancies)	10080,3	12464,5	14448,3	16482,4	17298,5	19767,8
Perfumery and cosmetics goods	6211,4	7070,0	9329,8	10407,8	10903,4	14273,1
Furniture	1580,4	1906,1	1994,3	2337,8	2057,4	2157,8
Computers, peripheral equipment, software	3020,8	4263,6	4726,2	4426,1	3647,7	3413,3
Audio and video, telecommunication equipment	7663,9	8361,9	8881,5	9297,9	9298,4	8757,1
Household appliances and lighting devices	8166,3	9609,9	10845,2	11026,0	11835,1	12710,2
Construction materials and ironware	10424,3	12952,5	13827,2	14568,2	15880,4	17963,5
Pharmaceuticals	18731,4	22408,4	25495,5	28721,7	31929,3	40600,3
Cars and autogoods	22486,9	33151,1	41471,1	43596,2	29565,2	30079,9
Gasoline and diesel fuel	50062,4	63298,0	69097,4	68841,0	77926,8	79558,2

19. INFORMATION SOCIETY

19.1. Usage of computers and computer networks at enterprises in 2015

(units)

	Number of enterprises that used computers during a year	Including enterprises that			
		used local computer network (LAN)	used wireless access to their local computer network	had own in-house web site that functioned in corporate computer network (Intranet)	had expanded corporate computer network
Total	41597	25745	14620	9655	5954
Mining and quarrying	10035	6163	3408	2565	1364
Electricity, gas, steam and air-conditioning supply	568	399	236	125	84
Water supply, sewerage, waste management and remediation	1060	546	242	107	71
Construction	4212	2382	1274	702	358
Wholesale and retail trade; repair of motor vehicles and motorcycles	9945	6597	3985	2381	1546
Transportation and storage, postal and courier activities	3313	1902	1052	562	415
Accommodation and food service activities	1280	709	448	321	171
Information and communication	1895	1456	990	783	587
Financial and insurance activities	561	458	258	320	210
Real estate activities	2735	1433	684	361	217
Professional, scientific and technical activities	3076	2189	1280	929	585
Administration and support service activities	2860	1465	735	479	335
Other services	57	46	28	20	11

19.2. Types of external communication with the Internet network in 2015*(units)*

	Number of enterprises that used computers during a year	Number of enterprises that had access to the Internet network	Including enterprises that used types of external communication with the Internet network		
			dial-up access via phone line (Dial-Up or ISDN)	broadband access (xDSL channels, dedicated channels, TV cable, power line, satellite, fixed wireless communication, etc)	mobile broadband access (cellular, GSM, GPRS, 2G, EDGE, 3G, CDMA, etc)
Total	41597	40747	12116	27504	12592
Mining and quarrying	10035	9852	3054	6565	2902
Electricity, gas, steam and air-conditioning supply	568	564	180	399	185
Water supply, sewerage, waste management and remediation	1060	1034	409	593	176
Construction	4212	4116	1351	2546	1156
Wholesale and retail trade; repair of motor vehicles and motorcycles	9945	9788	2960	6627	3683
Transportation and storage, postal and courier activities	3313	3227	1028	2101	1023
Accommodation and food service activities	1280	1236	334	873	322
Information and communication	1895	1877	377	1504	619
Financial and insurance activities	561	559	157	455	253
Real estate activities	2735	2661	795	1743	581
Professional, scientific and technical activities	3076	3021	714	2222	939
Administration and support service activities	2860	2755	745	1836	734
Other services	57	57	12	40	19

19.3. Directions of the Internet network usage in 2015*(units)*

	Number of enterprises that had access to the Internet network	Including those that used the Internet network for		
		obtaining banking and financial services	obtaining education services (training courses)	obtaining information about goods and services
Total	40747	38276	4887	22775
Mining and quarrying	9852	9303	1187	5783
Electricity, gas, steam and air-conditioning supply	564	531	72	381
Water supply, sewerage, waste management and remediation	1034	944	89	632
Construction	4116	3872	428	2424
Wholesale and retail trade; repair of motor vehicles and motorcycles	9788	9331	1249	5564
Transportation and storage, postal and courier activities	3227	3020	327	1685
Accommodation and food service activities	1236	1141	105	658
Information and communication	1877	1798	290	1027
Financial and insurance activities	559	522	157	324
Real estate activities	2661	2428	224	1222
Professional, scientific and technical activities	3021	2781	493	1745
Administration and support service activities	2755	2549	259	1299
Other services	57	56	7	31

Table 19.3 continued

	Including those that used the Internet network for			
	obtaining tax forms in electronic format	submission of statistical reporting forms in electronic format	obtaining administrative services (declaring, registration, request to get permission)	provision of proposals within any e-tender system (e-purchase)
Total	37331	37934	21397	7172
Mining and quarrying	9219	9269	5277	1990
Electricity, gas, steam and air-conditioning supply	531	521	267	155
Water supply, sewerage, waste management and remediation	950	908	431	208
Construction	3821	3843	2211	891
Wholesale and retail trade; repair of motor vehicles and motorcycles	9296	9257	5673	1718
Transportation and storage, postal and courier activities	2964	3007	1762	467
Accommodation and food service activities	1126	1116	603	115
Information and communication	1655	1762	965	262
Financial and insurance activities	447	512	310	93
Real estate activities	2277	2411	1163	170
Professional, scientific and technical activities	2708	2822	1507	657
Administration and support service activities	2281	2452	1189	429
Other services	56	54	39	17

19.4. Usage of social media at enterprises in 2015*(units)*

	Number of enterprises that used computers during a year	Including enterprises that used social media			
		social media (VKontakte, Facebook, LinkedIn, Xing, Viadeo, Yammer, etc)	blogs or microblogs of enterprises (Twitter, Present.ly, etc)	multimedia content of web sites (YouTube, Flickr, Picassa, SlideShare, etc)	means of knowledge exchange (Wikipedia, PBWiki, Google Docs)
Total	41597	7210	2149	4537	7826
Mining and quarrying	10035	1479	437	1044	1753
Electricity, gas, steam and air-conditioning supply	568	81	19	73	106
Water supply, sewerage, waste management and remediation	1060	127	24	88	205
Construction	4212	530	155	385	800
Wholesale and retail trade; repair of motor vehicles and motorcycles	9945	1759	505	1019	1709
Transportation and storage, postal and courier activities	3313	413	120	255	575
Accommodation and food service activities	1280	442	118	176	254
Information and communication	1895	717	280	491	612
Financial and insurance activities	561	180	50	83	130
Real estate activities	2735	320	83	203	427
Professional, scientific and technical activities	3076	693	238	479	785
Administration and support service activities	2860	458	119	236	461
Other services	57	11	1	5	9

20. SCIENCE, TECHNOLOGIES AND INNOVATIONS

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

(at current prices; mln. UAH)

	2009	2010	2011	2012	2013	2014	2015
Total	8653,7	9867,1	10349,9	11252,7	11781,1	10950,7	12611,0
basic researches	1916,6	2188,4	2205,8	2621,9	2695,4	2475,2	2465,6
applied researches	1412,0	1617,1	1866,7	2057,7	2087,8	1910,2	2271,3
developments	4215,9	5037,0	4985,9	5369,9	5772,8	5341,5	6523,0
services related to R&D	1109,2	1024,6	1291,5	1203,2	1225,1	1223,8	1351,1

20.2. Specialists engaged in R&D activity

(thsd.)

	2009	2010	2011	2012	2013	2014	2015
Total¹	92,4	89,6	85,0	82,0	77,9	69,4	63,9
of whom with a scientific degree of							
Doctor of Science	4,4	4,5	4,4	4,5	4,5	4,2	4,1
Candidate of Science (pre-doctoral degree)	17,1	17,0	16,1	15,9	15,9	14,7	13,9
Assistants	27,1	26,0	24,8	23,9	22,6	20,1	19,1
Staff engaged in R&D and holding more than one job	71,8	69,4	68,2	61,1	57,1	48,5	41,7

¹ Excluding specialists engaged in R&D and holding more than one job

20.3. R&D institutions, by region

	2009	2010	2011	2012	2013	2014	2015
Ukraine	1340	1303	1255	1208	1143	999	978
Autonomous Republic of Crimea	46	44	41	36	33
oblasts							
Vinnitsya	22	25	24	21	17	17	19
Volyn	14	12	12	12	11	10	10
Dnipropetrovsk	84	78	73	69	62	57	58
Donetsk	67	65	63	64	63	21	20
Zhytomyr	9	9	10	10	10	10	9
Zakarpattia	18	16	15	14	13	11	10
Zaporizhzhya	36	33	30	29	26	23	26
Ivano-Frankivsk	22	23	21	21	15	16	18
Kyiv	34	36	32	30	24	24	26
Kirovohrad	13	15	14	14	13	14	15
Luhansk	48	41	41	39	34	17	17
Lviv	80	82	76	75	76	72	68
Mykolayiv	47	44	43	38	33	27	25
Odesa	62	59	58	54	52	51	49
Poltava	22	24	23	23	22	21	20
Rivne	13	14	13	12	12	13	12
Sumy	22	17	18	16	15	15	15
Ternopil	14	14	14	12	11	11	11
Kharkiv	210	198	189	189	183	162	166
Kherson	23	28	28	28	23	24	16
Khmelnyskiy	6	6	6	7	6	8	8
Cherkasy	28	28	28	25	25	24	20
Chernivtsi	24	24	21	23	23	21	20
Chernihiv	22	22	21	20	19	16	15
cities							
Kyiv	342	333	327	317	312	314	305
Sevastopol	12	13	14	10	10

20.4. R&D institutions, by sector of science

	2009	2010	2011	2012	2013	2014	2015
Total	1340	1303	1255	1208	1143	999	978
technical sciences	631	576	540	509	483	403	372
natural sciences	431	446	440	423	389	354	375
of which							
medical	84	83	81	79	76	69	73
agricultural	162	168	161	151	135	127	132
humanities	44	47	45	48	48	47	49
social sciences	143	150	151	149	141	121	113
organisations of multisectoral profile	91	84	79	79	82	74	69

**20.5. R&D work performed on own account of organisations (enterprises),
by sector of science***(at current prices; mln. UAH)*

	2009	2010	2011	2012	2013	2014	2015
Total	8653,7	9867,1	10349,9	11252,7	11781,1	10950,7	12611,0
technical sciences	5181,4	6019,9	5960,5	6413,9	6945,9	6428,0	8051,4
natural sciences	2443,6	2741,1	3183,3	3521,5	3556,4	3382,7	3416,6
of which							
medical	358,9	422,7	484,3	499,7	457,9	453,3	505,9
agricultural	478,7	556,1	574,5	649,2	642,0	602,4	611,2
humanities	97,5	134,7	144,5	159,0	195,1	193,0	201,0
social sciences	399,5	466,1	514,2	611,5	587,5	491,0	470,6
organisation of multisectoral profile	531,7	505,3	547,4	546,8	496,2	455,9	471,4

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

(at current prices; mln. UAH)

	2009	2010	2011	2012	2013	2014	2015
Ukraine	8653,7	9867,1	10349,9	11252,7	11781,1	10950,7	12611,0
Autonomous Republic of Crimea	139,9	154,3	158,4	179,0	149,1
oblasts							
Vinnitsya	42,3	57,7	54,4	39,1	34,6	41,0	35,4
Volyn	20,4	20,7	22,8	20,6	21,0	11,9	17,3
Dnipropetrovsk	687,8	778,8	837,9	937,0	1016,9	1251,2	1564,2
Donetsk	410,1	579,3	555,4	526,7	573,7	253,8	174,7
Zhytomyr	17,3	20,6	22,8	27,9	23,7	23,6	19,5
Zakarpattia	21,6	25,7	31,9	35,8	37,0	32,6	40,3
Zaporizhzhya	470,6	506,8	575,9	662,3	552,4	484,1	558,4
Ivano-Frankivsk	53,0	56,8	65,4	60,5	38,5	40,2	40,5
Kyiv	192,5	209,2	226,0	254,7	189,0	188,3	216,6
Kirovohrad	29,9	28,3	33,6	34,5	32,5	33,9	62,1
Luhansk	107,2	127,8	175,4	187,2	166,1	62,8	32,6
Lviv	274,7	299,6	308,3	300,8	314,9	294,2	309,2
Mykolayiv	372,1	384,6	408,5	268,0	687,1	347,3	361,2
Odesa	180,2	192,5	205,8	211,2	235,5	214,1	240,3
Poltava	49,7	58,8	68,6	78,5	77,6	59,8	57,6
Rivne	11,2	11,7	12,4	14,9	14,3	11,7	11,2
Sumy	104,3	106,9	123,0	175,3	148,8	141,7	125,4
Ternopil	14,4	16,1	15,3	15,1	12,6	11,4	11,1
Kharkiv	1408,9	1765,5	1879,3	2257,9	2156,5	2111,1	2179,3
Kherson	32,7	41,7	46,6	48,5	46,6	45,5	38,2
Khmelnyskiy	6,2	6,3	7,6	14,0	13,0	14,7	15,7
Cherkasy	60,0	58,3	55,0	56,5	59,4	58,9	107,3
Chernivtsi	36,2	35,9	40,8	33,8	36,3	43,2	70,1
Chernihiv	40,9	32,4	32,5	34,1	68,4	39,8	52,2
cities							
Kyiv	3727,6	4163,6	4244,2	4601,2	4929,7	5133,9	6270,6
Sevastopol	142,0	127,2	142,1	177,6	145,9

20.7. Distribution of researchers by sex by region in 2015*(persons)*

	Researchers, total	Including women	Of which those with scientific degree			
			doctor of science	including women	candidate of science	including women
Ukraine	53835	24930	4120	1041	13813	6262
Autonomous Republic of Crimea
oblasts						
Vinnitsya	288	142	10	3	76	34
Volyn	120	73	1	—	18	7
Dnipropetrovsk	4498	2061	123	15	533	167
Donetsk	1714	881	18	5	82	22
Zhytomyr	136	73	3	—	33	14
Zakarpattia	289	125	19	1	79	33
Zaporizhzhya	1116	439	10	—	76	23
Ivano-Frankivsk	285	130	7	—	48	13
Kyiv	1129	444	76	12	269	113
Kirovohrad	287	103	1	—	23	7
Luhansk	117	61	—	—	8	1
Lviv	2643	1267	239	44	966	451
Mykolayiv	592	249	11	3	61	12
Odesa	1713	918	151	54	449	215
Poltava	627	368	49	22	217	126
Rivne	118	66	1	—	29	8
Sumy	647	219	13	1	96	21
Ternopil	131	79	1	—	29	19
Kharkiv	9230	3795	627	126	2385	935
Kherson	331	191	13	3	91	48
Khmelnyskiy	104	59	1	—	27	12
Cherkasy	350	137	2	1	53	24
Chernivtsi	316	151	20	5	102	48
Chernihiv	248	123	4	1	35	17
cities						
Kyiv	26806	12776	2720	745	8028	3892
Sevastopol

20.8. Distribution of researchers by sex by field of science in 2015*(persons)*

	Researchers, total	Including women	Of which those with scientific degree			
			doctor of science	including women	candidate of science	including women
Total	53835	24930	4120	1041	13813	6262
Natural history sciences	22539	11156	2577	621	7705	3639
physical and mathematical	6314	1780	936	91	2256	580
chemical	2656	1533	177	30	778	385
biological	3513	1946	360	111	1213	694
geological	1128	552	113	19	355	151
geographical	252	137	14	7	66	31
agricultural	4508	2486	262	59	1382	713
veterinary	343	202	27	2	128	70
medical	3763	2476	681	299	1503	998
pharmaceutical	62	44	7	3	24	17
Engineering sciences	21822	8168	662	82	2570	627
including						
transport	525	153	14	1	75	14
construction and architecture	1528	715	39	6	210	69
Humanitarian sciences	2048	1393	209	78	758	487
historic	1130	779	74	25	313	186
philological	470	342	66	29	226	166
art history	282	201	32	18	116	91
philosophic	166	71	37	6	103	44
Social sciences	3518	2254	436	197	1364	859
national security	164	68	22	6	65	28
sociological	251	164	38	20	99	55
political	165	75	43	7	87	48
state management	26	13	—	—	13	6
economic	1341	885	161	70	487	300
judicial	582	306	40	16	182	99
pedagogical	676	508	93	55	285	213
psychological	251	198	33	20	128	97
physical education and sports	62	37	6	3	18	13
Organisations that have diversified specialisation	3908	1959	236	63	1416	650

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

	2009	2010	2011	2012	2013	2014	2015 ¹
Total	12,8	13,8	16,2	17,4	16,8	16,1	17,3
including by direction of innovation activity							
internal R&D operations	2,2	2,1	2,4	2,1	2,1	1,9	3,2
external R&D operations	1,2	1,2	1,3	1,3	1,1	0,9	1,5
purchase of machines, equipment and software	7,0	7,9	10,3	10,9	10,6	9,9	9,8
acquisition of external knowledge	0,8	0,9	1,0	0,9	0,8	0,8	0,7
training of personnel	2,4	2,1	2,9	3,2	3,3	3,2	... ²
market implementation of innovation	1,1	1,0	1,3	1,0	0,9	0,8	... ²
other works	1,8	1,8	2,2	2,0	1,6	1,4	4,4

¹ Here and elsewhere (Tables 20.10–20.18) data for 2015 are given for legal persons of types of industry's economic activity with the number of employees of 50 persons and more

² Since 2015, the indicator refers to "other"

20.10. Introduction of innovation at industrial enterprises

	2009	2010	2011	2012	2013	2014	2015
Introduction of innovative products, items	2685	2408	3238	3403	3138	3661	3136
including							
new for market	719	606	900	672	640	540	548
new for enterprise only	1966	1802	2338	2731	2498	3121	2588
Implemented technological processes	1893	2043	2510	2188	1576	1743	1217
of which low-waste, resource saving and waste-free	753	479	517	554	502	447	458

20.11. Share of industrial enterprises that implemented innovations in 2015, by type of innovation and region

(percentage of the total number of the surveyed)

	Total	Including those that implemented			
		innovation processes	of which low-waste, resource efficient	innovation type of products	of which new for market
Ukraine	15,2	8,4	3,3	8,7	2,4
Autonomous Republic of Crimea
oblasts					
Vinnysya	12,9	6,5	2,9	8,8	2,9
Volyn	10,6	5,8	1,0	3,8	1,0
Dnipropetrovsk	8,9	4,3	2,1	5,8	2,1
Donetsk	7,1	2,9	2,9	4,6	2,1
Zhytomyr	14,9	8,8	1,7	6,1	1,7
Zakarpattia	8,0	5,1	1,4	4,3	—
Zaporizhzhya	19,2	8,5	4,7	15,0	4,3
Ivano-Frankivsk	18,4	11,2	4,0	8,8	1,6
Kyiv	13,0	8,2	1,2	5,2	0,9
Kirovohrad	21,8	7,9	5,0	11,9	2,0
Luhansk	8,8	6,3	2,5	3,8	—
Lviv	18,4	13,3	3,3	8,2	3,0
Mykolayiv	23,7	9,7	3,2	11,8	2,2
Odesa	17,2	8,6	3,2	7,0	1,1
Poltava	14,6	5,4	2,2	10,3	0,5
Rivne	9,8	6,5	1,6	4,1	0,8
Sumy	19,0	7,8	5,2	12,9	6,0
Ternopil	17,4	10,9	5,4	9,8	5,4
Kharkiv	23,7	16,4	7,3	10,8	3,2
Kherson	20,7	10,9	3,3	13,0	3,3
Khmelnyskiy	12,3	5,5	3,4	7,5	1,4
Cherkasy	17,2	8,3	2,8	11,0	2,8
Chernivtsi	17,0	9,4	5,7	11,3	—
Chernihiv	12,4	6,2	3,5	8,8	1,8
cities					
Kyiv	15,7	8,7	2,8	12,7	4,2
Sevastopol

20.12. Share of industrial enterprises that implemented innovations in 2015, by type of innovation and activity

(percentage of the total number of the surveyed)

	Total	Including those that implemented			
		innovation processes	of which low-waste, resource efficient	innovation type of products	of which new for market
Industry	15,2	8,4	3,3	8,7	2,4
Mining and quarrying including	5,2	2,6	0,4	2,6	0,4
Mining of coal and lignite	2,4	—	—	2,4	2,4
Manufacturing	17,5	9,4	3,5	10,4	2,9
Manufacture of food products, beverages and tobacco products	16,8	8,1	2,3	9,5	1,8
Manufacture of textiles, apparel, leather and related products	12,5	7,9	2,0	3,9	0,7
Manufacture of wood and paper products, and printing	9,8	7,1	0,3	4,0	0,7
Manufacture of coke, and refined petroleum products	14,3	4,8	4,8	4,8	4,8
Manufacture of chemicals and chemical products	22,1	9,8	4,3	14,1	1,8
Manufacture of pharmaceuticals, medicinal chemical and botanical products	45,9	21,3	4,9	29,5	8,2
Manufacture of rubber and plastics products, and other non-metallic mineral products	11,7	7,4	2,5	5,3	1,1
Manufacture of basic metals and fabricated metal products, except machinery and equipment	14,6	9,7	4,6	9,7	1,9
Manufacture of computer, electronic and optical products	36,5	17,3	7,7	26,9	13,5
Manufacture of electrical equipment	24,1	11,2	6,5	16,5	7,6
Manufacture of machinery and equipment n.e.c.	24,1	10,8	6,0	16,9	6,6
Manufacture of transport equipment, trailers, and semitrailers and other	33,9	18,2	10,9	25,5	7,9
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	12,7	7,9	2,3	7,3	1,4
Electricity, gas, steam and air-conditioning supply	7,5	6,8	4,1	1,0	0,3
Water supply, sewerage, waste management and remediation	3,7	3,4	1,6	0,5	0,3

20.13. Number of industrial enterprises that sold innovation products in 2015, by region

(units)

	Number of enterprises that sold innovation products	Including the products that are new		Number of enterprises that sold innovation products outside Ukraine
		for the market	only for an enterprise	
Ukraine	570	142	490	213
Autonomous Republic of Crimea
oblasts				
Vinnitsya	20	5	17	7
Volyn	7	1	7	2
Dnipropetrovsk	34	13	24	15
Donetsk	12	5	9	5
Zhytomyr	21	4	17	7
Zakarpattia	8	—	8	7
Zaporizhzhya	42	12	36	19
Ivano-Frankivsk	14	3	13	3
Kyiv	30	5	28	9
Kirovohrad	21	2	19	5
Luhansk	5	1	4	1
Lviv	44	16	35	17
Mykolayiv	18	3	17	3
Odesa	22	4	19	7
Poltava	24	1	24	12
Rivne	9	1	8	3
Sumy	21	9	18	11
Ternopil	14	5	11	3
Kharkiv	66	17	60	28
Kherson	15	3	13	8
Khmelnyskiy	16	2	15	5
Cherkasy	22	6	19	8
Chernivtsi	8	—	8	2
Chernihiv	13	2	11	4
cities				
Kyiv	64	22	50	22
Sevastopol

20.14. Number of industrial enterprises that sold innovation products in 2015, by type of activity

(units)

	Number of enterprises that sold innovation products	Including the products that are new		Number of enterprises that sold innovation products outside Ukraine
		for the market	only for an enterprise	
Industry	570	142	490	213
Mining and quarrying	8	—	8	3
Manufacturing	556	140	477	210
Manufacture of food products, beverages and tobacco products	143	23	135	39
Manufacture of textiles, apparel, leather and related products	21	2	20	3
Manufacture of wood and paper products, and printing	22	3	19	11
Manufacture of coke, and refined petroleum products	2	1	2	—
Manufacture of chemicals and chemical products	31	4	30	13
Manufacture of pharmaceuticals, medicinal chemical and botanical products	25	7	22	6
Manufacture of rubber and plastics products, and other non-metallic mineral products	45	8	40	9
Manufacture of basic metals and fabricated metal products, except machinery and equipment	44	8	41	23
Manufacture of computer, electronic and optical products	32	13	19	11
Manufacture of electrical equipment	40	17	30	24
Manufacture of machinery and equipment n.e.c.	67	26	51	38
Manufacture of transport equipment, trailers, and semitrailers and other	51	17	40	24
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	33	11	28	9
Electricity, gas, steam and air-conditioning supply	3	1	3	—
Water supply, sewerage, waste management and remediation	3	1	2	—

20.15. Number of implemented new technological processes at enterprises, by region

(units)

	Total		Including low-waste, resource efficient	
	2014	2015	2014	2015
Ukraine	1743	1217	447	458
Autonomous Republic of Crimea
oblasts				
Vinnitsya	38	26	1	17
Volyn	17	13	8	5
Dnipropetrovsk	76	77	16	30
Donetsk	11	20	9	12
Zhytomyr	23	20	6	7
Zakarpattia	3	7	1	2
Zaporizhzhya	212	114	45	35
Ivano-Frankivsk	20	50	2	8
Kyiv	38	39	22	14
Kirovohrad	11	19	4	7
Luhansk	8	21	—	5
Lviv	60	49	13	14
Mykolayiv	35	13	5	3
Odesa	30	26	11	15
Poltava	29	34	17	18
Rivne	8	9	2	3
Sumy	134	185	12	110
Ternopil	139	32	18	11
Kharkiv	273	212	70	85
Kherson	181	25	97	12
Khmelnyskiy	11	9	4	6
Cherkasy	22	15	1	4
Chernivtsi	8	15	2	6
Chernihiv	14	35	1	5
cities				
Kyiv	342	152	80	24
Sevastopol

20.16. Number of implemented new technological processes at enterprises, by type of activity

(units)

	Total		Including low-waste, resource efficient	
	2014	2015	2014	2015
Industry	1743	1217	447	458
Mining and quarrying	18	6	5	1
Manufacturing	1518	1126	406	394
Manufacture of food products, beverages and tobacco products	231	116	44	41
Manufacture of textiles, apparel, leather and related products	59	45	19	9
Manufacture of wood and paper products, and printing	65	28	12	1
Manufacture of coke, and refined petroleum products	—	1	—	1
Manufacture of chemicals and chemical products	88	35	12	18
Manufacture of pharmaceuticals, medicinal chemical and botanical products	28	55	1	9
Manufacture of rubber and plastics products, and other non-metallic mineral products	71	56	26	22
Manufacture of basic metals and fabricated metal products, except machinery and equipment	320	122	87	41
Manufacture of computer, electronic and optical products	50	54	22	15
Manufacture of electrical equipment	69	38	24	25
Manufacture of machinery and equipment n.e.c.	358	308	117	146
Manufacture of transport equipment, trailers, and semitrailers and other	113	193	27	52
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	66	75	15	14
Electricity, gas, steam and air-conditioning supply	196	63	31	49
Water supply, sewerage, waste management and remediation	11	22	5	14

20.17. Number of titles of implemented innovation types of products at industrial enterprises, by region

(units)

	Total		Including that are new			
			for the market		for an enterprise	
	2014	2015	2014	2015	2014	2015
Ukraine	3661	3136	540	548	3121	2588
Autonomous Republic of Crimea
oblasts						
Vinnitsya	76	69	15	20	61	49
Volyn	60	8	—	1	60	7
Dnipropetrovsk	168	150	19	41	149	109
Donetsk	80	153	23	20	57	133
Zhytomyr	28	13	7	4	21	9
Zakarpattia	8	9	—	—	8	9
Zaporizhzhya	611	397	93	65	518	332
Ivano-Frankivsk	130	117	25	16	105	101
Kyiv	115	97	23	17	92	80
Kirovohrad	57	51	1	7	56	44
Luhansk	14	14	1	—	13	14
Lviv	132	251	16	26	116	225
Mykolayiv	68	28	14	2	54	26
Odesa	82	58	3	11	79	47
Poltava	92	96	1	1	91	95
Rivne	6	7	2	2	4	5
Sumy	192	177	31	78	161	99
Ternopil	77	580	46	29	31	551
Kharkiv	394	208	85	45	309	163
Kherson	153	41	15	7	138	34
Khmelnyskiy	11	24	—	2	11	22
Cherkasy	57	50	4	7	53	43
Chernivtsi	24	31	1	—	23	31
Chernihiv	398	56	1	3	397	53
cities						
Kyiv	628	451	114	144	514	307
Sevastopol

20.18. Number of titles of implemented innovation types of products at industrial enterprises, by type of activity

(units)

	Total		Including that are new			
			for the market		for an enterprise	
	2014	2015	2014	2015	2014	2015
Industry	3661	3136	540	548	3121	2588
Mining and quarrying	4	20	—	2	4	18
Manufacturing	3602	3080	540	533	3062	2547
Manufacture of food products, beverages and tobacco products	723	455	113	68	610	387
Manufacture of textiles, apparel, leather and related products	106	72	30	15	76	57
Manufacture of wood and paper products, and printing	99	519	6	2	93	517
Manufacture of coke, and refined petroleum products	16	15	6	2	10	13
Manufacture of chemicals and chemical products	319	126	11	15	308	111
Manufacture of pharmaceuticals, medicinal chemical and botanical products	118	116	18	34	100	82
Manufacture of rubber and plastics products, and other non-metallic mineral products	145	112	21	28	124	84
Manufacture of basic metals and fabricated metal products, except machinery and equipment	354	324	33	37	321	287
Manufacture of computer, electronic and optical products	103	112	48	65	55	47
Manufacture of electrical equipment	221	138	73	68	148	70
Manufacture of machinery and equipment n.e.c.	928	718	82	130	846	588
Manufacture of transport equipment, trailers, and semitrailers and other	142	214	39	57	103	157
Manufacture of furniture and other manufacturing, and repair and installation of machinery and equipment	328	159	60	12	268	147
Electricity, gas, steam and air-conditioning supply	50	34	—	12	50	22
Water supply, sewerage, waste management and remediation	5	2	—	1	5	1

21. INTERNATIONAL COMPARISONS¹

21.1. Population

	<i>(mln.)</i>				
	2009	2010	2011	2012	2013
Ukraine²	45,9	45,7	45,5	45,4	45,3
Austria	8,3	8,4	8,4	8,4	8,5
Azerbaijan	8,9	9,1	9,2	9,3	9,4
Belgium	10,8	10,9	11,0	11,1	11,2
Belarus	9,5	9,5	9,5	9,5	9,5
Bulgaria	7,4	7,4	7,3	7,3	7,3
United Kingdom	62,3	62,8	63,3	63,7	64,1
Armenia	3,2	3,3	...	3,0	...
Greece	11,2	11,2	11,1	11,1	11,0
Georgia	4,4	4,5	4,5	4,5	4,5
Denmark	5,5	5,5	5,6	5,6	5,6
Estonia	1,3	1,3	1,3	1,3	1,3
Israel	7,5	7,6	7,8	7,9	...
Spain	46,4	46,6	46,7	46,8	46,6
Italy	59,1	59,3	59,4	59,5	60,2
Kazakhstan	16,1	16,3	16,6	16,8	...
Canada	33,6	34,0	34,3	34,8	35,2
Kyrgyzstan	5,4	5,4	5,5	5,6	5,7
Latvia	2,1	2,1	2,1	2,0	2,0
Lithuania	3,2	3,1	3,0	3,0	3,0

INTERNATIONAL COMPARISONS

Table 21.1 continued

	2009	2010	2011	2012	2013
Luxembourg	0,5	0,5	0,5	0,5	0,5
Moldova, Republic of	3,6	3,6	3,6	3,6	3,6
Netherlands	16,5	16,6	16,7	16,8	16,8
Germany	81,9	81,8	81,8	81,9	81,4
Norway	4,8	4,9	5,0	5,0	5,1
Poland	38,1	38,0	38,1	38,1	38,0
Portugal	10,6	10,6	10,6	10,5	10,5
Russian Federation	142,8	142,8	143,0	143,2	...
Romania	20,4	20,2	20,1	20,1	20,0
Slovakia	5,4	5,4	5,4	5,4	5,4
Slovenia	2,0	2,0	2,1	2,1	2,1
USA	306,8	309,3	311,6	313,9	316,4
Tajikistan	7,3	7,5	7,7	7,9	...
Turkey	72,0	73,1	74,2	75,2	76,1
Hungary	10,0	10,0	10,0	9,9	9,9
Uzbekistan	27,4	27,8	28,2	28,5	28,9
Finland	5,3	5,4	5,4	5,4	5,4
France	64,5	64,8	65,1	65,4	65,7
Croatia	4,3	4,3	4,3	4,3	4,3
Czech Republic	10,4	10,5	10,5	10,5	10,5
Switzerland	7,7	7,8	7,9	8,0	8,1
Sweden	9,3	9,4	9,4	9,5	9,6

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

² Resident population on average per year

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

	2009	2010	2011	2012	2013
Ukraine	1,5	1,4	1,5	1,5	1,5
Austria	1,4	1,4	1,4	1,4	1,4
Azerbaijan	2,3	2,3	2,4	2,3	2,2
Belgium	1,8	1,9	1,8	1,8	1,8
Belarus	1,5	1,5	1,5	1,6	1,7
Bulgaria	1,7	1,6	1,5	1,5	1,5
United Kingdom	1,9	1,9	1,9	1,9	1,8
Armenia	1,6	1,6	1,5	1,6	1,6
Greece	1,5	1,5	1,4	1,4	1,3
Georgia	1,9	1,8	1,7	1,7	1,7
Denmark	1,8	1,9	1,8	1,7	1,7
Estonia	1,7	1,7	1,6	1,6	1,5
Israel	3,0	3,0	3,0	3,0	3,0
Spain	1,4	1,4	1,3	1,3	1,3
Italy	1,4	1,5	1,4	1,4	1,4
Kazakhstan	2,7	2,6	2,6	2,6	2,6
Canada	1,7	1,6	1,6
Kyrgyzstan	2,9	3,0	3,1	3,1	3,1
Latvia	1,5	1,4	1,3	1,4	1,5
Lithuania	1,5	1,5	1,6	1,6	1,6
Luxembourg	1,6	1,6	1,5	1,6	1,6

INTERNATIONAL COMPARISONS

Table 21.2 continued

	2009	2010	2011	2012	2013
Moldova, Republic of	1,3	1,3	1,3	1,3	1,2
Netherlands	1,8	1,8	1,8	1,7	1,7
Germany	1,4	1,4	1,4	1,4	1,4
Norway	2,0	2,0	1,9	1,8	1,8
Poland	1,4	1,4	1,3	1,3	1,3
Portugal	1,3	1,4	1,4	1,3	1,2
Russian Federation	1,5	1,6	1,6	1,7	1,7
Romania	1,7	1,6	1,5	1,5	1,4
Slovakia	1,4	1,4	1,4	1,3	1,3
Slovenia	1,5	1,6	1,6	1,6	1,6
USA	...	1,9	1,9	1,9	1,9
Tajikistan	3,6	3,6	3,6	3,8	3,8
Turkey	2,1	2,0	2,0	2,1	2,1
Hungary	1,3	1,2	1,2	1,3	1,4
Finland	1,9	1,9	1,8	1,8	1,8
France	2,0	2,0	2,0	2,0	2,0
Croatia	1,5	1,5	1,4	1,5	1,5
Czech Republic	1,5	1,5	1,4	1,4	1,5
Switzerland	1,5	1,5	1,5	1,5	1,5
Sweden	1,9	2,0	1,9	1,9	1,9

21.3. Average life expectancy at birth for women*(years)*

	2009	2010	2011	2012	2013
Ukraine	74,9¹	75,5¹	75,9	76,0	76,2
Austria	83,2	83,5	83,8	83,6	83,8
Azerbaijan	76,3	76,0	76,5	76,6	...
Belgium	82,8	83,0	83,3	83,1	83,2
Belarus	76,4	76,5	76,7	77,6	...
Bulgaria	77,4	77,4	77,8	77,9	78,6
United Kingdom	82,4	82,6	83,0	82,8	82,9
Armenia	76,7	77,2	77,5	77,8	77,9
Greece	83,3	83,3	83,6	83,4	84,0
Georgia	77,5	78,8	78,6	78,4	79,4
Denmark	81,1	81,4	81,9	82,1	82,4
Estonia	80,3	80,8	81,3	81,5	81,7
Israel	83,9	84,1	84,1	84,1	...
Spain	85,0	85,5	85,6	85,5	86,1
Italy	84,3	84,7	84,8	84,8	85,2
Kazakhstan	73,6	73,5	...	74,5	...
Canada	83,1	83,4	83,6
Kyrgyzstan	73,3	73,7	73,8	74,1	74,3
Latvia	77,7	78,0	78,8	78,9	78,9
Lithuania	78,7	78,9	79,3	79,6	79,6
Luxembourg	83,3	83,5	83,6	83,8	83,9

INTERNATIONAL COMPARISONS

Table 21.3 continued

	2009	2010	2011	2012	2013
Moldova, Republic of	73,6	73,5	75,1	75,1	75,7
Netherlands	82,9	83,0	83,1	83,0	83,2
Germany	82,8	83,0	83,2	83,3	83,2
Norway	83,2	83,3	83,6	83,5	83,8
Poland	80,1	80,7	81,1	81,1	81,2
Portugal	82,8	83,2	83,8	83,6	84,0
Russian Federation	74,8	74,9	75,6	75,9	76,3
Romania	77,7	77,7	78,2	78,1	78,7
Slovakia	79,1	79,3	79,8	79,9	80,1
Slovenia	82,7	83,1	83,3	83,3	83,6
USA	80,9	81,1	...	81,2	...
Tajikistan	75,3	74,4	74,1	74,6	75,3
Turkey	78,4	78,7	78,9	79,1	79,2
Hungary	78,4	78,6	78,7	78,7	79,1
Finland	83,5	83,5	83,8	83,7	84,1
France	85,0	85,3	85,7	85,4	85,6
Croatia	79,7	79,9	80,4	80,6	81,0
Czech Republic	80,5	80,9	81,1	81,2	81,3
Switzerland	84,6	84,9	85,0	84,9	85,0
Sweden	83,5	83,6	83,8	83,6	83,8

¹ Data of the State Statistics Service of Ukraine are calculated for two contiguous years

21.4. Average life expectancy at birth for men*(years)*

	2009	2010	2011	2012	2013
Ukraine	63,8¹	65,3¹	66,0	66,1	66,3
Austria	77,6	77,8	78,3	78,4	78,6
Azerbaijan	71,4	71,2	71,2	71,6	...
Belgium	77,3	77,5	78,0	77,8	78,1
Belarus	64,7	64,6	64,7	66,6	...
Bulgaria	70,2	70,3	70,7	70,9	71,3
United Kingdom	78,3	78,6	79,0	79,1	79,2
Armenia	70,5	70,6	70,7	71,3	71,5
Greece	77,5	78,0	78,0	78,0	78,7
Georgia	68,9	70,0	70,1	70,4	70,8
Denmark	76,9	77,2	77,8	78,1	78,3
Estonia	70,0	70,9	71,4	71,4	72,8
Israel	80,1	80,2	80,4	80,3	...
Spain	78,8	79,2	79,5	79,5	80,2
Italy	79,1	79,5	79,7	79,8	80,3
Kazakhstan	63,7	63,7	...	65,0	...
Canada	78,6	79,0	79,3
Kyrgyzstan	65,1	65,5	66,0	66,1	66,3
Latvia	67,5	67,9	68,6	68,9	69,3
Lithuania	67,1	67,6	68,1	68,4	68,5
Luxembourg	78,1	77,9	78,5	79,1	79,8

INTERNATIONAL COMPARISONS

Table 21.4 continued

	2009	2010	2011	2012	2013
Moldova, Republic of	65,3	64,9	66,8	67,2	68,2
Netherlands	78,7	78,9	79,4	79,3	79,5
Germany	77,8	78,0	78,4	78,6	78,6
Norway	78,7	79,0	79,1	79,5	79,8
Poland	71,6	72,2	72,5	72,6	73,0
Portugal	76,5	76,8	77,3	77,3	77,6
Russian Federation	62,8	63,1	64,0	64,6	65,1
Romania	69,8	70,0	70,8	70,9	71,6
Slovakia	71,4	71,8	72,3	72,5	72,9
Slovenia	75,9	76,4	76,8	77,1	77,2
USA	76,0	76,2	...	76,4	...
Tajikistan	70,5	70,8	70,9	71,1	71,6
Turkey	73,9	74,2	74,4	74,6	74,7
Hungary	70,3	70,7	71,2	71,6	72,2
Finland	76,6	76,9	77,3	77,7	78,0
France	78,0	78,2	78,7	78,7	79,0
Croatia	72,8	73,4	73,8	73,9	74,5
Czech Republic	74,3	74,5	74,8	75,1	75,2
Switzerland	79,9	80,3	80,5	80,6	80,7
Sweden	79,4	79,6	79,9	79,9	80,2

¹ See the footnote to Table 21.3

21.5. Economic activity rate of women aged 15–64*(percent)*

	2009	2010	2011	2012	2013
Ukraine	62,3	62,1	61,8	61,9	62,1
Austria	68,3	68,4	68,8	69,6	70,2
Azerbaijan	65,0	67,9	66,9	67,1	...
Belgium	60,9	61,7	60,8	61,0	62,0
Belarus	68,3
Bulgaria	63,3	62,8	62,1	63,2	64,6
United Kingdom	68,6	68,5	68,8	69,4	70,0
Armenia	52,6	58,6	...
Greece	56,2	57,2	57,2	58,1	58,1
Georgia	50,3	49,9	49,7	50,9	...
Denmark	76,6	75,8	75,8	75,5	75,4
Estonia	70,7	71,3	71,8	71,7	72,2
Izrael	60,5	60,9	60,9	67,0	...
Spain	65,0	66,1	67,2	68,2	68,5
Italy	51,3	51,4	51,9	54,0	53,9
Kazakhstan	72,3	72,3	72,9	74,2	...
Canada	73,1	73,0	72,9	72,9	...
Kyrgyzstan	56,9	56,3	56,5	55,3	52,6
Latvia	71,0	71,2	70,3	72,0	71,6
Lithuania	68,0
Luxembourg	58,9	58,6	58,9	61,1	60,8

INTERNATIONAL COMPARISONS

Table 21.5 continued

	2009	2010	2011	2012	2013
Moldova, Republic of	45,5	44,5	44,9	43,4	44,0
Netherlands	73,3	72,0	72,2	73,5	74,1
Germany	70,4	70,7	70,3	70,3	71,4
Norway	76,4	75,4	75,6	75,7	75,9
Poland	56,7	55,9	56,2	57,0	57,4
Portugal	68,9	69,7	69,5	69,7	69,7
Russian Federation	68,4	67,8	68,3	68,5	...
Romania	60,2	56,2	56,2	56,5	56,4
Slovakia	61,2	62,1	60,9	61,8	62,6
Slovenia	67,8	67,6	66,5	67,0	66,6
USA	66,7	66,0	65,3	65,8	65,6
Turkey	27,4	29,2	30,6	31,4	32,8
Finland	73,5	72,6	72,6	73,4	73,4
France	62,9	63,0	62,9	63,5	64,1
Croatia	60,3	59,6	57,6	57,9	58,5
Czech Republic	61,9	61,9	62,2	63,5	65,1
Switzerland	76,6	76,0	76,2	76,5	77,3
Sweden	76,4	76,2	77,3	77,9	78,8

21.6. Economic activity rate of men aged 15–64*(percent)*

	2009	2010	2011	2012	2013
Ukraine	72,4	72,4	73,3	73,9	72,3
Austria	78,5	78,5	78,3	78,7	78,9
Azerbaijan	70,6	72,5	72,0	72,2	...
Belgium	72,9	73,2	71,7	71,8	72,1
Belarus	76,1
Bulgaria	71,1	69,7	69,9	70,7	72,0
United Kingdom	80,3	79,8	79,9	80,3	80,4
Armenia	62,9	66,8	...
Greece	76,7	76,6	75,7	75,7	76,2
Georgia	65,0	62,5	62,3	64,5	...
Denmark	83,3	82,3	82,0	81,1	80,3
Estonia	77,1	76,4	78,0	78,0	78,3
Izrael	67,7	68,1	68,2	75,6	...
Spain	80,4	80,1	79,8	79,5	79,1
Italy	73,9	73,5	73,4	74,4	73,5
Kazakhstan	79,1	79,9	80,4	81,8	...
Canada	80,0	79,7	79,7	79,6	...
Kyrgyzstan	79,6	80,4	80,6	80,5	79,7
Latvia	76,2	74,8	75,1	75,9	75,8
Lithuania	72,2	73,2	73,6	73,7	74,7
Luxembourg	74,3	73,0	72,2	73,2	72,7

INTERNATIONAL COMPARISONS

Table 21.6 continued

	2009	2010	2011	2012	2013
Moldova, Republic of	49,8	48,4	49,0	47,2	48,1
Netherlands	84,0	82,6	81,9	83,0	83,8
Germany	81,4	81,3	79,2	79,2	80,2
Norway	80,9	80,3	79,6	80,4	80,0
Poland	69,1	68,9	69,4	70,0	70,5
Portugal	78,2	77,8	77,9	77,2	76,3
Russian Federation	77,4	77,5	78,0	78,4	...
Romania	76,6	73,8	72,2	73,2	73,5
Slovakia	76,7	76,7	76,6	77,2	77,3
Slovenia	75,3	75,3	74,0	73,8	74,2
USA	76,6	75,8	74,9	74,7	74,6
Turkey	70,6	71,0	72,2	72,2	72,8
Finland	75,6	75,8	76,3	76,2	76,0
France	71,0	70,9	70,7	71,4	71,5
Croatia	71,0	70,6	70,7	69,8	68,8
Czech Republic	79,1	79,2	78,7	79,5	80,6
Switzerland	87,3	87,8	88,0	87,9	87,7
Sweden	81,3	81,8	82,4	82,6	83,3

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

	2009	2010	2011	2012	2013	2014
Ukraine¹	8,8	8,1	7,9	7,5	7,2	9,3
Austria	5,3	4,8	4,6	4,9	5,4	5,6
Azerbaijan	5,7	5,6	5,4	5,2	5,0	...
Belgium	7,9	8,3	7,2	7,6	8,4	8,5
Belarus	6,8	10,3	11,3	12,3	13,0	11,4
Bulgaria	6,8	10,3	11,3	12,3	13,0	11,4
United Kingdom	7,6	7,8	8,1	7,9	7,6	6,1
Armenia ²	18,7	19,0	18,4	17,3	16,2	...
Greece	9,6	12,7	17,9	24,5	27,5	26,5
Georgia	16,9	16,3	15,1	15,0	14,6	...
Denmark	6,0	7,5	7,6	7,5	7,0	6,6
Estonia	13,5	16,7	12,3	10,0	8,6	7,4
Israel	7,5	6,6	5,6	6,9	6,2	...
Spain	17,9	19,9	21,4	24,8	26,1	24,5
Italy	7,7	8,4	8,4	10,7	12,1	12,7
Kazakhstan	6,6	5,8	5,4	5,3	5,2	...
Canada	8,3	8,0	7,4	7,2	7,1	...
Kyrgyzstan	8,4	8,6	8,5	8,4	8,3	...
Latvia	17,5	19,5	16,2	15,0	11,9	10,8
Lithuania	13,8	17,8	15,4	13,4	11,8	10,7
Luxembourg	5,1	4,6	4,8	5,1	5,9	6,0

INTERNATIONAL COMPARISONS

Table 21.7 continued

	2009	2010	2011	2012	2013	2014
Moldova, Republic of	6,4	7,4	6,7	5,6	5,1	...
Netherlands	4,4	5,0	5,0	5,8	7,3	7,4
Germany	7,6	7,0	5,8	5,4	5,2	5,0
Norway	3,2	3,6	3,3	3,2	3,5	3,5
Poland	8,1	9,7	9,7	10,1	10,3	9,0
Portugal	10,7	12,0	12,9	15,8	16,4	14,1
Russian Federation	8,4	7,5	6,5	5,5	5,5	...
Romania	6,5	7,0	7,2	6,8	7,1	6,8
Slovakia	12,1	14,5	13,7	14,0	14,2	13,2
Slovenia	5,9	7,3	8,2	8,9	10,1	9,7
USA	9,3	9,6	8,9	8,1	7,4	6,2
Tajikistan ²	2,0	2,1	2,3	2,4	2,3	...
Turkey	13,0	11,1	9,1	8,4	9,0	9,9
Hungary	10,0	11,2	11,0	11,0	10,2	7,7
Uzbekistan ²	5,0	5,4	5,0	4,9	4,9	...
Finland	8,2	8,4	7,8	7,7	8,2	8,7
France	9,1	9,3	9,2	9,8	10,3	10,3
Croatia	9,2	11,7	13,7	16,0	17,3	17,3
Czech Republic	6,7	7,3	6,7	7,0	7,0	6,1
Switzerland	4,3	4,5	4,0	4,2	4,4	...
Sweden	8,3	8,6	7,8	8,0	8,0	7,9

¹ For persons aged 15–70 year old² Registered unemployment rate end of year

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

	2009	2010	2011	2012	2013	2014
Ukraine	84,9	104,1	105,4	100,2	100,0	93,4
Austria	96,2	101,9	102,8	100,8	100,3	100,4
Azerbaijan	109,3	105,0	100,1	102,2	105,8	102,8
Belgium	97,7	102,7	101,8	100,2	100,0	101,3
Belarus	100,2	107,7	105,5	101,7	101,0	101,6
Bulgaria	95,8	100,1	101,6	100,2	101,3	101,5
United Kingdom	95,8	101,5	102,0	101,2	102,2	102,9
Armenia	85,8	102,2	104,7	107,2	103,5	103,4
Greece	95,7	94,5	90,9	92,7	96,8	100,7
Georgia	96,3	106,2	107,2	106,4	103,3	104,6
Denmark	94,9	101,6	101,2	99,9	99,8	101,3
Estonia	85,3	102,5	107,6	105,2	101,6	102,9
Israel	101,3	105,5	105,0	102,9	103,3	102,6
Spain	96,4	100,0	99,0	97,4	98,3	101,4
Italy	94,5	101,7	100,6	97,2	98,3	99,7
Kazakhstan	101,2	107,3	107,3	105,0	106,0	104,3
Canada	97,1	103,3	102,9	101,8	101,6	102,6
Kyrgyzstan	102,9	99,5	106,0	99,9	110,5	104,0
Latvia	85,8	96,2	106,2	104,0	103,0	102,4
Lithuania	85,2	101,6	106,0	103,8	103,5	103,0

INTERNATIONAL COMPARISONS

Table 21.8 continued

	2009	2010	2011	2012	2013	2014
Luxembourg	94,6	105,7	102,6	99,2	104,3	104,1
Moldova, Republic of	94,0	107,1	106,8	99,3	109,4	104,6
Netherlands	96,2	101,4	101,7	98,9	99,5	101,0
Germany	94,4	104,1	103,7	100,4	100,3	101,6
Norway	98,4	100,6	101,0	102,7	101,0	102,2
Poland	102,6	103,7	105,0	101,6	101,3	103,3
Portugal	97,0	101,9	98,2	96,0	98,9	100,9
Russian Federation	92,2	104,5	104,3	103,4	101,3	...
Romania	92,9	99,2	101,1	100,6	103,5	103,0
Slovakia	94,5	105,1	102,8	101,5	101,4	102,5
Slovenia	92,2	101,2	100,6	97,3	98,9	103,0
USA	97,2	102,5	101,6	102,3	102,2	102,4
Tajikistan	104,0	106,5	102,4	107,5	107,4	106,7
Turkey	95,2	109,2	108,8	102,1	104,2	102,9
Hungary	93,4	100,7	101,8	98,3	101,9	103,7
Uzbekistan	102,2	105,7	108,3	106,8	106,7	...
Finland	91,7	103,0	102,6	98,6	99,2	99,3
France	97,1	102,0	102,1	100,2	100,7	100,2
Croatia	92,6	98,3	99,7	97,8	98,9	99,6
Czech Republic	95,2	102,3	102,0	99,1	99,5	102,0
Switzerland	97,9	103,0	101,8	101,1	101,8	101,9
Sweden	94,8	106,0	102,7	99,7	101,2	102,3

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

	2009	2010	2011	2012	2013	2014
Ukraine	115,9	109,4	108,0	100,6	99,7	112,1
Austria	100,5	101,8	103,3	102,5	102,0	101,6
Azerbaijan	101,4	105,7	107,8	101,0	102,4	101,4
Belgium	100,0	102,2	103,5	102,8	101,1	100,3
Belarus	113,0	107,7	153,3	159,1	118,3	118,3
Bulgaria	102,8	102,4	104,2	103,0	100,9	98,6
United Kingdom	102,2	103,3	104,5	102,8	102,6	101,5
Armenia	103,4	108,2	107,6	102,6	105,8	103,0
Greece	101,2	104,7	103,3	101,5	99,1	98,7
Georgia	101,7	107,1	108,5	99,1	99,5	102,1
Denmark	101,3	102,3	102,8	102,4	100,8	100,6
Estonia	99,9	103,0	105,0	103,9	102,8	99,9
Israel	103,3	102,7	103,5	101,7	101,5	100,5
Spain	99,7	101,8	103,2	102,4	101,4	99,8
Italy	100,8	101,5	102,7	103,0	101,2	100,2
Kazakhstan	107,3	107,1	108,4	105,1	105,8	106,7
Canada	100,3	101,8	102,9	101,5	100,9	101,9
Kyrgyzstan	106,9	108,0	116,5	102,7	106,6	107,5
Latvia	103,5	98,9	104,4	102,2	100,0	100,6
Lithuania	104,4	101,3	104,1	103,1	101,0	100,1

INTERNATIONAL COMPARISONS

Table 21.9 continued

	2009	2010	2011	2012	2013	2014
Luxembourg	100,4	102,3	103,4	102,7	101,7	100,6
Moldova, Republic of	99,9	107,4	107,6	104,6	104,6	105,1
Netherlands	101,2	101,3	102,3	102,5	102,5	101,0
Germany	100,3	101,1	102,1	102,0	101,5	100,9
Norway	102,2	102,4	101,3	100,7	102,1	102,0
Poland	103,8	102,7	104,3	103,6	101,0	100,1
Portugal	99,2	101,4	103,6	102,8	100,3	99,7
Russian Federation	111,6	106,9	108,4	105,1	106,8	...
Romania	105,6	106,1	105,8	103,3	104,0	101,1
Slovakia	101,6	101,0	103,9	103,6	101,4	99,9
Slovenia	100,9	101,8	101,8	102,6	101,8	100,2
USA	99,6	101,6	103,2	102,1	101,5	101,6
Tajikistan	106,4	106,4	112,4	105,8	105,0	106,1
Turkey	106,2	108,6	106,5	108,9	107,5	108,8
Hungary	104,2	104,9	104,0	105,7	101,7	99,8
Finland	100,0	101,2	103,4	102,8	101,5	101,0
France	100,1	101,5	102,1	102,0	100,9	100,5
Croatia	102,4	101,0	102,3	103,4	102,2	99,8
Czech Republic	101,0	101,4	101,9	103,3	101,4	100,4
Switzerland	99,5	100,7	100,2	99,3	99,8	100,0
Sweden	99,5	101,2	103,0	100,9	100,0	99,8

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

	2009	2010	2011	2012	2013	2014
Ukraine¹	79,4	112,0	108,0	99,5	95,7	89,9
Austria	88,2	107,1	106,2	99,9	100,7	100,9
Azerbaijan	108,6	102,6	95,0	97,7	101,8	99,3
Belgium	89,6	111,5	104,0	97,8	100,8	100,8
Belarus	96,9	111,7	109,1	105,8	95,1	101,9
Bulgaria	81,8	102,0	105,8	99,6	99,9	101,8
United Kingdom	91,3	103,1	99,4	97,2	99,2	101,4
Armenia	92,2	109,7	114,1	108,8	106,8	102,7
Greece	90,3	93,9	94,2	97,9	96,7	98,0
Georgia	89,4	114,6	121,5	105,6	100,6	102,6
Denmark	85,2	102,0	101,8	100,2	100,4	100,8
Estonia	76,0	123,5	119,9	101,1	104,1	103,9
Israel	93,4	109,5	102,1	104,0	100,5	101,2
Spain	83,8	100,9	97,9	93,4	98,1	101,6
Italy	81,3	106,9	100,4	94,0	96,9	98,9
Kazakhstan	101,7	110,0	110,0	100,5	102,3	100,2
Canada	88,6	104,8	104,9	100,0	101,6	103,9
Kyrgyzstan	93,6	109,8	111,9	84,1	128,6	98,4
Latvia	81,8	114,8	109,0	106,2	99,1	98,9
Lithuania	86,2	106,3	106,4	103,7	103,3	100,0

INTERNATIONAL COMPARISONS

Table 21.10 continued

	2009	2010	2011	2012	2013	2014
Luxembourg	83,9	109,0	102,0	94,8	96,8	104,0
Moldova, Republic of	78,9	109,3	109,5	98,1	106,8	107,3
Netherlands	92,4	107,8	99,3	99,5	100,6	97,1
Germany	83,6	111,2	107,0	99,2	99,8	101,4
Norway	96,1	94,4	95,0	101,7	97,3	102,1
Poland	96,1	111,1	106,8	101,3	102,3	103,4
Portugal	91,4	101,7	98,7	94,2	100,8	101,6
Russian Federation	89,3	107,3	105,0	103,4	100,4	...
Romania	94,5	105,5	107,5	102,4	107,8	106,1
Slovakia	84,4	108,2	105,2	108,0	103,8	108,6
Slovenia	82,6	107,1	101,3	98,9	99,0	102,2
USA	88,7	105,6	103,0	102,8	101,9	103,7
Tajikistan	93,5	109,2	105,7	110,4	103,8	105,0
Turkey	90,1	112,8	110,1	102,5	103,0	103,6
Hungary	82,3	110,5	105,6	98,2	101,1	107,7
Finland	82,0	105,7	101,7	97,8	96,9	98,2
France	86,3	104,5	102,6	97,6	99,3	99,3
Croatia	90,7	98,6	98,8	94,5	98,2	101,2
Czech Republic	86,4	108,6	105,9	99,2	99,9	105,0
Switzerland	94,3	104,2	103,6	102,6	100,8	101,4
Sweden	82,1	109,4	102,7	97,8	95,3	98,2

¹ See the footnotes to Table 13.1

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