

## DEMOGRAPHIC SITUATION IN UKRAINE IN JANUARY – MAY 2013

As of 1 June 2013 the population of Ukraine was estimated at 45480,3 thsd. persons. During January-May 2013 the population decreased by 72,7 thsd. persons that amounted to 3,9 persons per 1000 population. At the same time in eight regions of the country the population increase was recorded: Sevastopol' (city council), the city of Kyiv, Volyn', Zakarpattya, Autonomous Republic of Crimea, Rivne, Kyiv region and Chernivtsi regions (3,1-0,2 persons per 1000 population).

The population decline was exclusively due to natural decrease – 90,1 thsd. persons, concurrently a migration gain – 17,4 thsd. persons was registered.

In comparison with January-May 2012 the volume of a natural decrease increased by 8,3 thsd. persons. (from 4,3 to 4,8 persons per 1000 population). A natural decrease of the population was observed in 24 Ukraine's regions, but only in the city of Kyiv, Zakarpattya and Rivne regions a natural increase of the population (984, 641 and 458 respectively) was registered.

A significant surplus of the number of deaths over live birth remains: per 100 deaths – 69 live births.

	Total, thsd.		January – May 2013 in % to January – May 2012	Per 1000 persons <sup>1</sup>	
	January – May 2013	January – May 2012		January – May 2013	January – May 2012
Live births	197,4	208,3	94,8	10,5	11,0
incl. still births	1315 <sup>2</sup>	1324 <sup>2</sup>	99,3	6,6 <sup>3</sup>	6,3 <sup>3</sup>
Deaths	287,5	290,1	99,1	15,3	15,3
incl. infants under 1 year of age	1666 <sup>2</sup>	1839 <sup>2</sup>	90,6	7,8 <sup>4</sup>	8,7 <sup>4</sup>
Natural decrease of the population	90,1	81,8	110,2	4,8	4,3

<sup>1</sup> Here and further in the section the indicators are given per annum, calculated per actual population.

<sup>2</sup> Persons (units).

<sup>3</sup> Per 1000 live birth and dead births.

<sup>4</sup> Per 1000 live birth.

At the same time the birth rate has decreased from 11,0 persons per 1000 population in January-May 2012 to 10,5 % in January- May 2013.

There was a significant difference in the birth rate between Ukraine's regions: from 8,7 birth persons per 1000 population in Luhans'k region to 14, 0 in Rivne region that reflect the data in the table below.

Births per 1000 persons <sup>1</sup> , ‰	Regions with corresponding birth rate
<b>10,5</b>	<b>Ukraine</b>
Up to 9,5	Luhans'k, Sumy, Cherkasy, ,Chernihiv, Donets'k, Poltava, Kharkiv
9,5–10,4	Zaporizhzhya, Kirovohrad, Vinnytsya Dnipropetrovs'k
10,5–11,4	Mykolayiv, Ternopil, Khmel'nyts'kyyi, Kherson, Sevastopol' (city council), L'viv, the city of Kyiv, Kyiv, Odesa
11,5–12,4	Autonomous Republic of Crimea, Zhytomyr, Ivano-Frankivs'k, Chernivtsi
Over 12,4	Volyn', Rivne, Zakarpattya

<sup>1</sup> See footnote 1.

The death rate remained at the previous year – 15,3‰. The highest death rate was registered in Chernihiv region (20,0‰), the lowest – in the city of Kyiv (10,2 ‰).

Deaths per 1000 persons <sup>1</sup> , ‰	Regions with corresponding death rate
<b>15,3</b>	<b>Ukraine</b>
Up to 14,3	the city of Kyiv, Zakarpattya Ivano-Frankivs'k, Rivne, L'viv, Chernivtsi, Volyn', Autonomous Republic of Crimea, Sevastopol' (city council)
14,3–15,3	Ternopil, Odesa ,Kharkiv
15,4–16,4	Zaporizhzhya, Kherson, Dnipropetrovs'k Mykolayiv, Khmel'nyts'kyyi, Donets'k
16,5–17,5	Vinnytsya, Kyiv, Luhans'k Cherkasy, Zhytomyr, Poltava
Over 17,5	Kirovohrad, Sumy, Chernihiv

<sup>1</sup> See footnote 1.

In January-May 2013 there were registered 1315 cases of still births, that is by 9 cases less compared to the same period of the preceding year. At the age under 1 year died 1666 infants. The death rate of infants under 1 year of age decreased from 8,7 to 7,8 per 1000 live birth.

The leading causes of infant death under 1 year of age were: certain conditions arising in the perinatal period; congenital malformations, deformations and chromosomal abnormalities (congenital abnormalities); external death causes; some infectious and parasitic diseases; diseases of the nervous system; diseases of blood circulatory system; diseases of the respiratory system. There remains a significant part of infants whose death cause has not been determined by medical personnel – 4,6%.

Among death causes of the Ukrainian population in January- May 2013 as in January- May 2012 diseases of blood circulatory system ranked first, neoplasms followed second and external causes took third.

	Persons		In % to the total		Per 100 thsd. persons <sup>1</sup>	
	January- May 2013	January- May 2012	January- May 2013	January- May 2012	January- May 2013	January- May 2012
<b>Total deaths</b>	<b>287555</b>	<b>290076</b>	<b>100,0</b>	<b>100,0</b>	<b>1527,1</b>	<b>1531,7</b>
incl. from diseases of blood circulatory system	194328	194961	67,6	67,2	1032,0	1029,5
malignant neoplasms or can- cer	38288	38313	13,3	13,2	203,3	202,3
external causes	15973	16942	5,6	5,8	84,8	89,5
incl. from						
lethal traffic accidents	1652	1946	0,6	0,7	8,8	10,3
accidental drownings and submersions	653	657	0,2	0,2	3,5	3,5
accidental poisonings and effects of alcohol	1929	1959	0,7	0,7	10,2	10,3
intentional self-harm	3902	3757	1,4	1,3	20,7	19,8
consequences of an attack with the intention of mur- der or injury	950	992	0,3	0,3	5,0	5,2
diseases of the digestive sys- tem	11577	11425	4,0	3,9	61,5	60,3
diseases of the respiratory system	7604	7511	2,6	2,6	40,4	39,7

<sup>1</sup> See footnote 1

In January-May 2013 in 17 regions of Ukraine there was an increase of migration and in 10 regions migration decreased.

Information on migration flows is shown in the table:

	Total, thsd.		January-May 2013 in % to January-May 2012	Per 10000 persons <sup>1</sup>	
	January- May 2013	January- May 2012		January- May 2013	January- May 2012
All migration flows					
arrivals	206,7	218,8	94,5	109,7	115,5
departures	189,3	204,7	92,4	100,5	108,1
migration increase	17,4	14,1	123,7	9,2	7,4
Internal migration					
arrivals	183,7	199,9	91,9	97,5	105,5
departures	183,7	199,9	91,9	97,5	105,5
migration increase	x	x	x	x	x
External migration					
arrivals	23,0	18,9	121,6	12,2	10,0
departures	5,6	4,8	115,6	3,0	2,6
migration increase	17,4	14,1	123,7	9,2	7,4

<sup>1</sup> See footnote 1

Among those who arrived in Ukraine during January-May 2013 the immigrants from the CIS countries constituted 53,0%, the remainder (47,0%) – from other countries. Among those who left Ukraine 40,8% moved to the CIS countries and 59,2% – to other countries.