

## DEMOGRAPHIC SITUATION IN UKRAINE IN JANUARY-MARCH 2013

As of 1 April 2013 the population of Ukraine was estimated at 45513,0 thsd. persons. During January-March 2013 the population decreased by 40,1 thsd. persons that amounted to 3,6 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, Kyiv, Autonomous Republic of Crimea, Rivne region, Zakarpattya, Volyn' and Ivano-Frankivs'k regions (3,4-0,2 persons per 1000 population).

The population decline was exclusively due to natural decrease – 53,2 thsd. persons, concurrently a migration gain – 13,1 thsd. persons was registered.

In comparison with January-March 2012 the volume of a natural decrease increased by 2,2 thsd. persons. A natural decrease of the population was observed in 24 Ukraine's regions, but only in the city of Kyiv, Rivne and Zakarpattya regions and a natural increase of the population (445, 435 and 397 respectively) was registered.

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

	Total, thsd.		January – March 2013 in % to January – March 2012	Per 1000 persons <sup>1</sup>	
	January – March 2013	January – March 2012		January – March 2013	January – March 2012
Live births	118,7	125,9	94,3	10,6	11,1
incl. still births	738 <sup>2</sup>	771 <sup>2</sup>	95,7	6,2 <sup>3</sup>	6,1 <sup>3</sup>
Deaths	171,9	176,9	97,2	15,3	15,6
incl. infants under 1 year of age	958 <sup>2</sup>	1099 <sup>2</sup>	87,2	7,4 <sup>4</sup>	8,7 <sup>4</sup>
Natural decrease of the population	53,2	51,0	104,2	4,7	4,5

<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 increased from 11,1 ‰ in January-March 2012 to 10,6 ‰ in January- March 2013.

There was a significant difference in the birth rate between Ukraine's regions: from 8,6‰ in Luhans'k region to 14, 1 in Rivne region that reflect the data in the table below.

Births per 1000 persons <sup>1</sup> , ‰	Regions with corresponding birth rate
<b>10,6</b>	<b>Ukraine</b>
Up to 9,6	Luhans'k, Sumy, Cherkasy, Donets'k, ,Chernihiv, Poltava, Kharkiv
9,6–10,5	Zaporizhzhya, Vinnytsya Kirovohrad, Ternopil, Dnipropetrovs'k
10,6–11,5	Mykolayiv, Kherson, , Khmel'nyts'kyyi, the city of Kyiv, Sevastopol' (city council), L'viv, Zhytomyr, Kyiv
11,6–12,5	Autonomous Republic of Crimea, Ivano-Frankivs'k, Odesa, Chernivts
Over 12,5	Volyn', Rivne, Zakarpattya

<sup>1</sup> See footnote 1

The death rate increased from 15,6‰ in January-March 2012 to 15,3‰ – in January-March 2013. The highest death rate was registered in Chernihiv region (19,7‰), the lowest – in the city of Kyiv (10,3‰).

Deaths per 1000 persons <sup>1</sup> , ‰	Regions with corresponding death rate
<b>15,3</b>	<b>Ukraine</b>
Up to 12,8	the city of Kyiv, Rivne, Zakarpattya
12,8–14,0	Chernivtsi, L'viv, Ivano-Frankivs'k, Sevastopol' (city council), Volyn'
14,1–15,3	Autonomous Republic of Crimea, Ternopil, Odesa
15,4–16,6	Zaporizhzhya, Kharkiv, Kherson, Dnipropetrovs'k Mykolayiv, Khmel'nyts'kyyi, Donets'k, Vinnytsya
Over 16,6	Luhans'k Cherkasy, Sumy, Zhytomyr, Kirovohrad, Poltava, Chernihiv

<sup>1</sup> See footnote 1

In January-March 2013 there were registered 738 cases of still births, that is by 33 cases less compared to the same period of the preceding year. At the age under 1 year died 958 infants. The death rate of infants under 1 year of age decreased from 8,7 to 7,4 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 shows

the diagram below. There remains a significant part of infants whose death cause has not been determined by medical personnel – 5,0%.

Among death causes of the Ukrainian population in January- March 2013 as in January- March 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-March 2013	January-March 2012	January-March 2013	January-March 2012	January-March 2013	January-March 2012
<b>Total deaths</b>	<b>171850</b>	<b>176878</b>	<b>100,0</b>	<b>100,0</b>	<b>1530,6</b>	<b>1559,7</b>
incl. from diseases of blood circulatory system	116632	120017	67,9	67,9	1038,8	1058,3
malignant neoplasms or cancer	22716	22847	13,2	12,9	202,3	201,5
external causes	9288	10182	5,4	5,8	82,7	89,8
incl. from lethal traffic accidents	938	1045	0,5	0,6	8,4	9,2
accidental drownings and submersions	198	202	0,1	0,1	1,8	1,8
accidental poisonings and effects of alcohol	1323	1313	0,8	0,7	11,8	11,6
intentional self-harm	2003	1843	1,2	1,0	17,8	16,3
consequences of an attack with the intention of murder or injury	574	611	0,3	0,3	5,1	5,4
diseases of the digestive system	7051	6946	4,1	3,9	62,8	61,3
diseases of the respiratory system	4528	4379	2,6	2,5	40,3	38,6

<sup>1</sup> See footnote

In January-March 2013 in 19 regions of Ukraine there was an increase of migration and in 8 regions migration decreased.

Information on migration flows is shown in the table:

	Total, thsd.		January-March 2013 in % to January-March 2012	Per 10000 persons <sup>1</sup>	
	January- March 2013	January- March 2012		January- March 2013	January- March 2012
All migration flows					
arrivals	129,6	127,2	101,9	115,4	112,2
departures	116,5	120,7	96,6	103,8	106,4
migration increase	13,1	6,5	199,7	11,6	5,8
Internal migration					
arrivals	113,2	118,0	96,0	100,9	104,0
departures	113,2	118,0	96,0	100,9	104,0
migration increase	x	x	x	x	x
External migration					
arrivals	16,4	9,2	177,0	14,5	8,2
departures	3,3	2,7	121,8	2,9	2,4
migration increase	13,1	6,5	199,7	11,6	5,8

<sup>1</sup> See footnote

Among those who arrived in Ukraine during January-March 2013 the immigrants from the CIS countries constituted 50,1%, the remainder (49,9%) – from other countries. Among those who left Ukraine 38,4% moved to the CIS countries and 61,6% – to other countries.