## DEMOGRAPHIC SITUATION IN UKRAINE IN JANUARY – JULY 2013

As of 1 August 2013 the population of Ukraine was estimated at 45464,9 thsd. persons. During January-July 2013 the population decreased by 88,1 thsd. persons that amounted to 3,3 persons per 1000 population. At the same time in eight regions of the country the population increase was recorded: Sevastopol' (city council), Volyn', Kyiv, Rivne, Zakarpattya regions, Autonomous Republic of Crimea, Chernivtsi and Ivano-Frankivs'k regions (3,1-0,2 persons per 1000 population).

The population decline was exclusively due to natural decrease -105.8 thsd. persons, concurrently a migration gain -17.7 thsd. persons was registered.

In comparison with January-July 2012 the volume of a natural decrease increased by 8,5 thsd. persons. (from 3,7 to 4,0 persons per 1000 population). A natural decrease of the population was observed in 23 Ukraine's regions, but only in the city of Kyiv, Zakarpattya, Rivne and Volyn' regions a natural increase of the population (2536, 1242, 1202 and 161 respectively) was registered.

A significant surplus of the number of deaths over live birth remains: per 100 deaths - 73 live births.

	Total	, thsd.	January – July 2013	Per 1000 persons <sup>1</sup>	
	January – July 2013	January – July 2012	in % to January – July 2012	January – July 2013	January – July 2012
Live births incl.	283,8	298,3	95,1	10,7	11,2
still births	$1843^{2}$	$1914^{2}$	96,3	$6,5^{3}$	$6,4^{3}$
Deaths incl. infants under	389,6	395,6	98,5	14,7	14,9
1 year of age Natural decrease	$2366^2$	2546 <sup>2</sup>	92,9	$7,9^4$	8,64
of the population	105,8	97,3	108,8	4,0	3,7

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

<sup>&</sup>lt;sup>2</sup> Persons (units).

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

<sup>&</sup>lt;sup>4</sup> Per 1000 live birth.

At the same time the birth rate has decreased from 11,2 persons per 1000 population in January-July 2012 to 10,7 % in January-July 2013.

There was a significant difference in the birth rate between Ukraine's regions: from 8,9 birth persons per 1000 population in Luhans'k region to 14, 5 in Rivne region that reflect the data in the table below.

Births per 1000 persons <sup>1</sup> , ‰	Regions with corresponding birth rate		
10,7	Ukraine		
Up to 9,7	Luhans'k, Sumy, Chernihiv, Donets'k, Cherkasy, Kharkiv, Poltava		
9,7–10,6	Zaporizhzhya, Kirovohrad, Vinnytsya Dnipropetrovs'k,		
10,7–11,6	Mykolayiv, Ternopil Khmel'nyts'kyyi, Sevastopol' (city council), Kherson, L'viv, the city of Kyiv, Kyiv, Odesa,		
11,7–12,6	Autonomous Republic of Crimea , Zhytomyr, Ivano-Frankivs'k, Chernivtsi		
Over 12,6	Volyn', Rivne, Zakarpattya		

The death rate increased from 14,9‰ ‰ in January-July 2012 to 14,7‰ – in January-July 2013. The highest death rate was registered in Chernihiv region (19,1‰), the lowest – in the city of Kyiv (9,8‰).

Deaths per 1000 persons <sup>1</sup> , ‰	Regions with corresponding death rate				
14,7	Ukraine				
Up to 13,8	the city of Kyiv, Zakarpattya, Rivne, Ivano-Frankivs'k, L'viv, Chernivtsi, Volyn'				
13,8–14,7	Autonomous Republic of Crimea, Sevastopol' (city council), Ternopil, Odesa				
14,8–15,7	Kharkiv, Zaporizhzhya, Kherson, Mykolayiv, Dnipropetrovs'k, Khmel'nyts'kyyi				
15,8–16,7	Donets'k, Vinnytsya, Kyiv, Luhans'k, Cherkasy				
Over 16,7	Zhytomyr, Poltava, Kirovohrad, Sumy, Chernihiv				
<sup>1</sup> See footnote 1					

In January-July 2013 there were registered 1843 cases of still births, that is by 71 cases less compared to the same period of the preceding year. At the

age under 1 year died 1993 infants. The death rate of infants under 1 year of age decreased from 8,6 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 -4.5%.

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

	Persons		In % to the total		Per 100 thsd.	
	January- July 2013	January- July 2012	January- July 2013	January- July 2012	January- July 2013	January- July 2012
Total deaths incl. from	389664	395628	100,0	100,0	1474,2	1490,9
diseases of blood circulatory system	260205	262433	66,8	66,3	984,4	989,0
malignant neoplasms or can- cer	53718	54289	13,8	13,7	203,2	204,6
external causes incl. from	23006	24155	5,9	6,1	87,0	91,0
lethal traffic accidents accidental drownings and	2639	3022	0,7	0,8	10,0	11,4
submersions accidental poisonings and	1601	1853	0,4	0,5	6,1	7,0
effects of alcohol	2324	2351	0,6	0,6	8,8	8,9
intentional self-harm consequences of an attack with the intention of murder	5755	5521	1,5	1,4	21,8	20,8
or injury	1305	1355	0,3	0,3	4,9	5,1
diseases of the digestive	15767	15751	4.0	4.0	50.7	50.4
system	15767	15751	4,0	4,0	59,7	59,4
diseases of the respiratory system	9869	10016	2,5	2,5	37,3	37,7

<sup>&</sup>lt;sup>1</sup> See footnote 1

In January-July 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- July 2013	Per 10000 persons <sup>1</sup>				
	January- July 2013	January- July	in % to January- July	January- July	January- July			
	2013	2012	2012	2013	2012			
All migration flows								
arrivals	330,1	352,4	93,7	124,9	132,8			
departures	312,4	328,5	95,1	118,2	123,8			
migration increase	17,7	23,9	74,0	6,7	9,0			
Internal migration								
arrivals	300,2	321,0	93,5	113,6	121,0			
departures	300,2	321,0	93,5	113,6	121,0			
migration increase	X	X	X	X	X			
External migration								
arrivals	29,9	31,4	95,1	11,3	11,8			
departures	12,2	7,5	162,5	4,6	2,8			
migration increase	17,7	23,9	74,0	6,7	9,0			

<sup>&</sup>lt;sup>1</sup> See footnote 1

Among those who arrived in Ukraine during January-July 2013 the immigrants from the CIS countries constituted 58,8%, the remainder (44,2%) – from other countries. Among those who left Ukraine 38,6% moved to the CIS countries and 61,4% – to other countries.