DEMOGRAPHIC SITUATION IN UKRAINE IN JANUARY—FEBRUARY 2014

As of 1 March 2014 the population of Ukraine was estimated at 45395,6 thsd. persons. During January—February 2014 the population decreased by 30,6 thsd. persons that amounted to 4,2 persons per 1000 population. At the same time in six regions of the country the population increase was recorded: Sevastopol' (city council), the city of Kyiv, Rivne, Zakarpattya, Volyn', Kyiv regions (4,8–0,7 persons per 1000 population).

The population decline was exclusively due to natural decrease -37.7 thsd. persons, concurrently a migration gain -7.1 thsd. persons was registered.

In comparison with January—February 2013 the volume of a natural decrease increased by 4,0 thsd. persons (from 4,6 to 5,2 persons per 1000 population). A natural decrease of the population was observed in 23 Ukraine's regions, but only in Zakarpattya, Rivne regions, the city of Kyiv and Volyn' region a natural increase of the population (2,4–0,2 persons per 1000 population) was registered.

A significant surplus of the number of deaths over live birth remains: per 100 deaths - 68 live births.

| | Total, thsd. | | January—February | Per 1000 persons ¹ | |
|------------------------------------|------------------------------|------------------------------|---|-------------------------------|------------------------------|
| | January— February 2014 | January— February 2013 | 2014 in % to January—February 2013 | January— February 2014 | January— February 2013 |
| Live births | 81,8 | 80,7 | 101,3 | 11,1 | 10,9 |
| incl. still births | 474 ² | 471 ² | 100,6 | 5,8 ³ | 5,8 ³ |
| Deaths incl. infants under | 119,5 | 114,4 | 104,5 | 16,3 | 15,5 |
| 1 year of age | 649^2 | 635 ² | 102,2 | $7,8^{4}$ | 7,3 ⁴ |
| Natural decrease of the population | 37,7 | 33,7 | 112,1 | 5,2 | 4,6 |

Here and further in the section the indicators are given per annum, calculated per actual population.

At the same time the birth rate has increased from 10,9 ‰ in January—February 2013 to 11,1 ‰ in January—February 2014.

² Persons (units).

³ Per 1000 live birth and dead births.

⁴ Per 1000 live birth.

There was a significant difference in the birth rate between Ukraine's regions: from 8,8% in Sumy region to 14,9 in Rivne region that reflect the data in the table below.

| Births | Regions with corresponding | | | |
|-----------------------------------|---|--|--|--|
| per 1000 persons ¹ , ‰ | ons ¹ , ‰ birth rate | | | |
| 11,1 | Ukraine | | | |
| Up to 10,1 | Sumy, Chernihiv, Luhans'k, Donets'k, Poltava, Cherkasy, | | | |
| | Kharkiv | | | |
| 10,1–11,0 | Zaporizhzhya, Ternopil, Khmel'nyts'kyyi, Dnipropetrovs'k | | | |
| 11,1–12,0 | Vinnytsya, Kherson, Kirovohrad, Autonomous Republic of | | | |
| | Crimea, Mykolayiv, the city of Kyiv, L'viv, Kyiv, Sevastopol' | | | |
| | (city council), Chernivtsi | | | |
| 12,1–13,0 | Odesa, Zhytomyr, Ivano-Frankivs'k | | | |
| Over 13,0 | Volyn', Zakarpattya, Rivne | | | |

See footnote 1

The death rate increased from 15,5% in January—February 2013 to 16,3 % in January—February 2014. The highest death rate was registered in Chernihiv region (20,7%), the lowest – in the city of Kyiv (10,9%).

| Deaths per 1000 persons ¹ , ‰ | Regions with corresponding death rate | | | |
|--|--|--|--|--|
| 16,3 | Ukraine | | | |
| Up to 15,4 | the city of Kyiv, Zakarpattya, L'viv, Rivne, Chernivtsi, | | | |
| • | Volyn', Ivano-Frankivs'k | | | |
| 15,4–16,3 | Ternopil, Sevastopol' (city council), Autonomous Republic of | | | |
| | Crimea, Kharkiv, Odesa | | | |
| 16,4–17,3 | Zaporizhzhya, Khmel'nyts'kyyi, Kyiv, Kherson, | | | |
| | Dnipropetrovs'k, Mykolayiv | | | |
| 17,4–18,3 | Vinnytsya, Cherkasy, Luhans'k, Zhytomyr | | | |
| Over 18,3 | Kirovohrad, Poltava, Donets'k, Sumy, Chernihiv | | | |

¹ See footnote 1

At the age under 1 year died 649 infants. The death rate of infants under 1 year of age decreased from 7,3 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—February 2014 as in January—February 2013 diseases of blood circulatory system ranked first, neoplasms followed second and external causes took third.

| | Persons | | In % to the total | | Per 100 thsd. persons ¹ | |
|--|----------|----------|-------------------|----------|---------------------------------------|----------|
| | January— | January— | January— | January— | January— | January— |
| | February | February | February | February | February | February |
| | 2014 | 2013 | 2014 | 2013 | 2014 | 2013 |
| Total deaths | 119563 | 114391 | 100,0 | 100,0 | 1628,8 | 1553,9 |
| incl. from | | | | | | |
| diseases of blood circulatory | | | | | | |
| system | 82228 | 77683 | 68,8 | 67,9 | 1120,2 | 1055,3 |
| malignant neoplasms or | | | | | | |
| cancer | 14992 | 15091 | 12,5 | 13,2 | 204,2 | 205,0 |
| external causes | 6615 | 6218 | 5,5 | 5,4 | 90,1 | 84,5 |
| incl. from | | | | | | |
| lethal traffic accidents | 744 | 640 | 0,6 | 0,6 | 10,1 | 8,7 |
| accidental drownings and | 177 | 110 | 0.1 | 0.1 | 0.4 | 1.5 |
| submersions | 175 | 110 | 0,1 | 0,1 | 2,4 | 1,5 |
| accidental poisonings and effects of alcohol | 871 | 890 | 0,7 | 0,8 | 11,9 | 12,1 |
| intentional self-harm | 1191 | 1313 | 1,0 | 1,1 | 16,2 | 17,8 |
| consequences of an attack | 1171 | 1313 | 1,0 | 1,1 | 10,2 | 17,0 |
| with the intention of murder | | | | | | |
| or injury | 481 | 398 | 0,4 | 0,3 | 6,6 | 5,4 |
| diseases of the digestive | | | , | , | Ź | , |
| system | 4809 | 4709 | 4,0 | 4,1 | 65,5 | 64,0 |
| diseases of the respiratory | 1007 | ., 57 | .,0 | ,,1 | 00,0 | 0.,0 |
| system | 2883 | 2894 | 2,4 | 2,5 | 39,3 | 39,3 |
| ~ J ~ · · · · · | 2003 | 2071 | - , · | 2,5 | 57,5 | 57,5 |

¹ See footnote 1

In January—February 2014 in 18 regions of Ukraine there was an increase of migration and in 9 regions migration decreased.

Information on migration flows is shown in the table:

| | Total, thsd. | | January— February | Per 10000 persons ¹ | | | | |
|---------------------|------------------------------|-------------------------------|-------------------------------------|--------------------------------|------------------------------|--|--|--|
| | January— February 2014 | January — February 2013 | 2014 in % to January— February 2013 | January— February 2014 | January— February 2013 | | | |
| All migration flows | | | | | | | | |
| arrivals | 80,4 | 87,0 | 92,5 | 109,5 | 118,1 | | | |
| departures | 73,3 | 76,9 | 95,3 | 99,8 | 104,4 | | | |
| migration increase | 7,1 | 10,1 | 70,9 | 9,7 | 13,7 | | | |
| Internal migration | | | | | | | | |
| arrivals | 70,8 | 74,8 | 94,7 | 96,4 | 101,5 | | | |
| departures | 70,8 | 74,8 | 94,7 | 96,4 | 101,5 | | | |
| migration increase | X | X | X | X | X | | | |
| External migration | | | | | | | | |
| arrivals | 9,6 | 12,2 | 78,8 | 13,1 | 16,6 | | | |
| departures | 2,5 | 2,1 | 115,9 | 3,4 | 2,9 | | | |
| migration increase | 7,1 | 10,1 | 70,9 | 9,7 | 13,7 | | | |

¹ See footnote 1

Among those who arrived in Ukraine – 21,9% registered residence in Kharkiv region, 13,0% – the city of Kyiv, 10,2% – Donets'k region.