

DEMOGRAPHIC SITUATION IN UKRAINE IN JANUARY—NOVEMBER 2013

As of 1 December 2013 the population of Ukraine was estimated at 45439,8 thsd. persons. During January—November 2013 the population decreased by 113,2 thsd. persons that amounted to 2,7 persons per 1000 population. At the same time in ten regions of the country the population increase was recorded: the city of Kyiv, Sevastopol' (city council), Zakarpattya, Kyiv, Chernivtsi, Rivne, Volyn' regions, Autonomous Republic of Crimea, Ivano-Frankivs'k and Odesa regions (8,2—0,5 persons per 1000 population).

The population decline was exclusively due to natural decrease – 140,7 thsd. persons, concurrently a migration gain — 27,5 thsd. persons was registered.

In comparison with January—November 2012 the volume of a natural decrease increased by 15,7 thsd. persons (from 3,0 to 3,4 persons per 1000 population). A natural decrease of the population was observed in 22 Ukraine's regions, but only in the city of Kyiv, Zakarpattya, Rivne, Volyn' and Chernivtsi regions and a natural increase of the population (5042, 3615, 2790, 1077 and 83 respectively) was registered.

A significant surplus of the number of deaths over live birth remains: per 100 deaths – 77 live births.

| | Total, thsd. | | January— November 2013 in % to January— November 2012 | Per 1000 persons ¹ | |
|---------------------------------------|------------------------------|------------------------------|---|-------------------------------|------------------------------|
| | January— November 2013 | January— November 2012 | | January— November 2013 | January— November 2012 |
| Live births | 463,6 | 481,6 | 96,3 | 11,1 | 11,5 |
| incl. still births | 2910 ² | 2996 ² | 97,1 | 6,2 ³ | 6,2 ³ |
| Deaths | 604,3 | 606,6 | 99,6 | 14,5 | 14,5 |
| incl. infants under 1 year of age | 3693 ² | 4068 ² | 90,8 | 7,9 ⁴ | 8,6 ⁴ |
| Natural decrease of the population | 140,7 | 125,0 | 112,6 | 3,4 | 3,0 |

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

² Persons (units).

³ Per 1000 live birth and dead births.

⁴ Per 1000 live birth.

At the same time the birth rate has decreased from 11,5 ‰ in January—November 2012 to 11,1 ‰ in January—November 2013.

There was a significant difference in the birth rate between Ukraine's regions: from 9,2‰ in Luhans'k and Sumy regions to 15, 2 in Rivne region that reflect the data in the table below.

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

¹ See footnote 1

The death rate remained at the level of the corresponding period last year - 14,5‰ . The highest death rate was registered in Chernihiv region (18,6‰), the lowest – in the city of Kyiv (9,8‰).

| Deaths per 1000 persons ¹ , ‰ | Regions with corresponding death rate |
|---|---|
| 14,5 | Ukraine |
| Up to 13,6 | the city of Kyiv, Zakarpattya, Ivano-Frankivs'k, L'viv, Rivne, Chernivtsi, Volyn' |
| 13,6–14,5 | Autonomous Republic of Crimea, Ternopil, Sevastopol' (city council), Odesa, Kharkiv |
| 14,6–15,5 | Zaporizhzhya, Mykolayiv, Kherson, Dnipropetrovs'k |
| 15,6–16,5 | Khmel'nyts'kyi, Vinnytsya, Donets'k, Kyiv, Luhans'k, Cherkasy, Zhytomyr |
| Over 16,5 | Kirovohrad, Poltava, Sumy, Chernihiv |

¹ See footnote 1

At the age under 1 year died 3693 infants. The death rate of infants under 1 year of age decreased from 8,6 to 7,9 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 – 4,4%.

Among death causes of the Ukrainian population in January-November 2013 as in January-November 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 ¹ | |
|--|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------------|------------------------------|
| | January- November 2013 | January- November 2012 | January- November 2013 | January- November 2012 | January- November 2013 | January- November 2012 |
| Total deaths | 604313 | 606633 | 100,0 | 100,0 | 1451,5 | 1453,5 |
| incl. from diseases of blood circulatory system | 401372 | 398719 | 66,4 | 65,7 | 964,1 | 955,4 |
| malignant neoplasms or cancer | 84521 | 85167 | 14,0 | 14,0 | 203,0 | 204,1 |
| external causes | 36080 | 37646 | 6,0 | 6,2 | 86,7 | 90,2 |
| incl. from | 4885 | 5493 | 0,8 | 0,9 | 11,7 | 13,2 |
| lethal traffic accidents | 2327 | 2632 | 0,4 | 0,4 | 5,6 | 6,3 |
| accidental drownings and submersions | 3553 | 3590 | 0,6 | 0,6 | 8,5 | 8,6 |
| accidental poisonings and effects of alcohol | 8759 | 8530 | 1,4 | 1,4 | 21,0 | 20,4 |
| intentional self-harm | 4885 | 5493 | 0,8 | 0,9 | 11,7 | 13,2 |
| consequences of an attack with the intention of murder or injury | 2327 | 2632 | 0,4 | 0,4 | 5,6 | 6,3 |
| diseases of the digestive system | 3553 | 3590 | 0,6 | 0,6 | 8,5 | 8,6 |
| diseases of the respiratory system | 8759 | 8530 | 1,4 | 1,4 | 21,0 | 20,4 |

¹ See footnote 1

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

Information on migration flows is shown in the table:

| | Total, thsd. | | January— November 2013 | Per 10000 persons ¹ | |
|----------------------------|------------------------------|------------------------------|--------------------------------------|--------------------------------|------------------------------|
| | January— November 2013 | January— November 2012 | in % to January— November 2012 | January— November 2013 | January— November 2012 |
| All migration flows | | | | | |
| arrivals | 628,3 | 93,7 | 150,9 | 160,7 | 670,6 |
| departures | 600,8 | 97,1 | 144,3 | 148,3 | 619,0 |
| migration increase | 27,5 | 53,3 | 6,6 | 12,4 | 51,6 |
| Internal migration | | | | | |
| arrivals | 580,1 | 95,8 | 139,3 | 145,1 | 605,8 |
| departures | 580,1 | 95,8 | 139,3 | 145,1 | 605,8 |
| migration increase | x | x | x | x | x |
| External migration | | | | | |
| arrivals | 48,2 | 74,4 | 11,6 | 15,6 | 64,8 |
| departures | 20,7 | 156,9 | 5,0 | 3,2 | 13,2 |
| migration increase | 27,5 | 53,3 | 6,6 | 12,4 | 51,6 |

Among those who arrived in Ukraine during January—November 2013 the immigrants from the CIS countries constituted 58,2%, the remainder (41,8%) – from other countries. Among those who left Ukraine 39,6 % moved to the CIS countries and 60,4% – to other countries.