

1

From 1999, following the law on the Russian civil registration of 1997, tabulation of births by biological birth order stopped being obligatory – the birth-order field was excluded from the birth record of the Russian civil registration. However, information on biological birth order continued to be present in the medical birth certificate. On this basis, the majority of Russian regions continued to produce tables of births by birth order since 1999. For more details, see the Background and documentation file for Russia.

2

Births for all birth orders combined from the annual reporting table "Forma 2a" are not included in LDB and thus are not used for calculations in the HFD.

3

Mismatches found in the original data were eliminated. The distribution of births by age of mother and birth order was adjusted to match the distribution of births by age of mother in 1964. One birth of birth order 1 was moved from the age group ≤ 15 to the age group 16-19.

4

Mismatches found in the original data were eliminated. The total number of births at this age, obtained by adding up births over all birth orders, differed from the number given in the independent tabulation of births by age of mother only. The number of births with unknown birth order was adjusted to eliminate the difference.

5

Mismatches found in the original data were eliminated. The number of births of birth order 11+ at age 50 was adjusted to match the total number of births of birth order 11+ and the number of all births in the age interval 50+.

6

One birth was added to the number of women with the unknown number of births at age 40 in order to eliminate the difference found in the total number of women of this age.

7

Mismatches found in the original data were eliminated. The total number of births of unknown birth order in 1984 was adjusted to match the sum of all of births of unknown birth order (one birth was added).

8

Mismatches found in the original data were eliminated. The total number of births of unknown birth order in 1985 was adjusted to match the sum of all births of unknown birth order (40 births were added).

9

For 2003, only the total number of live births is known for the Chechen Republic. These births (27774) were included in the category "unknown" in respect to age of the mother and birth order (the file RUSbirths.txt) as well as to month of birth (the file RUSmonthly.txt).

10

For 2012 and 2013, some irregularities were detected in the original Rosstat birth count data by age of mother and mother's year of birth (Lexis triangles), which seem to be stemming from the way the data on mother's age at birth had been processed. To adjust for these irregularities, the original birth counts by Lexis triangles were reorganized into Lexis vertical parallelograms. These parallelograms were subsequently split back into Lexis triangles using

the proportions of corresponding Lexis triangles estimated from a supplementary data source – “Anonymous micro data on all births registered in Russia from 01.01.2012 to 31.12.2013”.

11

For 2012 and 2013, the total number of births for each age was computed as the sum of order-specific births for the corresponding age. For details, see also Note 10.

12

Due to the same reasons as explained in Note 10, the original Rosstat birth count data by Lexis triangles for the year 2014 were reorganized into Lexis vertical parallelograms. Because of insufficient micro data for the year 2014, which would allow estimating the proportions of corresponding Lexis triangles like in the case of the data for 2012 and 2013 (see Note 10), the birth counts by Lexis vertical parallelograms were used as the input data for this year in the further calculations.

13

From 2013 to 2017, information on biological birth order was collected in all regions of Russia, except the Chechen Republic. Since 2018, this information has been available for the Chechen Republic as well.

14

The data do not cover the Republic of Crimea and the city of Sevastopol, which are normally included in the official statistics published by the Rosstat from 2015 onwards.