

1

Data on births by age of the mother for the period 1991-1996, as well as for the year 1986 are provided by 5-year age groups. Birth counts for the youngest age group were aggregated in a broader age group  $\leq 19$ . The current HFD methodology (see Methods protocol, section 4) does not produce plausible redistribution of birth counts by single ages for such a broad age group, therefore the original data was first splitted into narrower age groups  $\leq 15$  and 16-19 using the method described in Appendix 2.

2

In the period 1990-2010 some small differences between the sum of births by age of mother and biological birth order and the official annual number of births pertaining to the same year were found in the tabulations published by Statistics Belarus. The difference (up to 64 births) were assigned with unknown age of mother and unknown birth order.

3

Small difference (3 births) between the total numbers of births by age of the mother and monthly births pertaining to the same year were found in the year 1986. Birth counts by month were collected at the State Archive of Economics of the Russian Federation in Moscow. Data by age of the mother was copied from the 1987 Population yearbook of the USSR. The reason for this mismatch is unknown.