### METHODOLOGICAL EXPLANATIONS

Data on the total population were estimated based on the results of the Census of Population, which was conducted in October 2013, and based on annual results of the processing of statistics on natural and migratory population movements. Data on population by age and sex were estimated as on 30th September 2013 (Census), based on the number of live births, deaths, immigrants and emigrants (based on the data on internal migration in Republika Srpska), distributed by calendar year of birth and sex, at the city/municipality level. The total estimated population in Republika Srpska, by sex, represents the sum of estimates of total population per city/municipality.

For the production of this estimate, the following data at the city/municipality level were used:

- Results of the Census, 30th September 2013, by sex and calendar year of birth;
- Results of the processing of birth statistics in 2013, 2014, 2015, 2016 and 2017, that is, the number of live births by sex in the base year and in the post-Census years;
- Results of the processing of mortality statistics in 2013, 2014, 2015, 2016 and 2017, that is, the number of deaths by sex and calendar year of death, in the Census year and in the following years;
- Results of the processing of internal migration statistics: number of immigrants and emigrants, by sex and calendar year of birth, in the Census year and in the following years.

The mid-year population estimate represents the average estimated population in the observation year. This release presents the mid-year population estimates for 2013, 2014, 2015, 2016 and 2017.

The attached Excel document provides more detailed data on population estimates.