

**United Nations Statistics Division: Demographic Yearbook  
Questionnaire on Population Estimates  
Part 2: Metadata**

Reporting country: [SK](#)  
Reporting year: 2019

**1. Coverage of data**

In order to clarify the exact composition of the population for which estimates were given in this questionnaire, please indicate below the disposition of each group listed. Please also specify the years to which description refers to.

Population group	Estimated total population for the following years 2001 – 2018		
	Included	Excluded	Not applicable
(a) Nomads	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Persons living in remote areas	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) Military, naval and diplomatic personnel and their families located outside the country	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(d) Merchant seamen and fishermen resident in the country but at sea at the time of the census (including those who have no place of residence other than their quarters aboard ship)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(e) Civilian residents temporarily in another country as seasonal workers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(f) Civilian residents who cross a frontier daily to work in another country	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(g) Civilian residents other than those in (c), (e), and (f) working in another country	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(h) Civilian residents other than those in (c)-(g), temporarily absent from the country	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(i) Foreign military, naval and diplomatic personnel and their families located in the country	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(j) Civilian aliens temporarily in the country as seasonal workers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(k) Civilian aliens who cross a frontier daily to work in another country	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(l) Civilian aliens other than those in (i), (j), and (k) working in another country	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(m) Civilian aliens other than those in (i)-(l), temporarily in country	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(n) Transients on ships in harbour at the time of the census	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## 2. Method of estimation

### 2.1 Total population

Estimates of total population for a country as a whole may be constructed by a variety of means. Please indicate by a check mark the method used in constructing the latest population estimate for 2018 (date) indicating the source of "base data" and the "method of time adjustment".

#### 2.1.1 Base Data

- (1) Continuous population register
- (2) Complete census taken 21 May 2011 (date)  
 i) population actually enumerated  
 ii) population adjusted to take account of [ ] % underenumeration
- (3) Sample survey taken [ ] (date)
- (4) Partial census taken or partial registration [ ] (date)  
(Please describe: [ ])
- (5) Non-censal count of [ ] (date)  
(Please describe method: [ ])
- (6) Conjectural estimate derived by means other than counting  
(Please describe method: [ ])

#### 2.1.2 Method of time adjustment

- (1) Base data secured annually through population register
- (2) Applying statistics of births and deaths (natural increase), and migration  
 (i) Registered vital statistics  
 (ii) Vital statistics adjusted for incompleteness
- (3) Applying statistics of births and deaths (natural increase), but no account taken of migration  
 (i) Registered vital statistics  
 (ii) Vital statistics adjusted for incompleteness

- (4) Extrapolating mathematically from censuses taken [redacted] (date 1), [redacted] (date 2) and [redacted] (date 3). Please give formula: [redacted]
- (5) Applying an assumed rate of increase, not derived by mathematical extrapolation or interpolation but based on: [redacted]
- (i) Assumption with respect to mortality, fertility, migration
  - (ii) Assumption with respect to mortality, fertility, but no account taken of migration
  - (iii) Other assumed rate

Please provide the rate used, and describe how it was obtained: [redacted]

- (6) No time adjustment (base figure held constant)
- (7) Other (Please explain: [redacted])

## 2.2 Population by age and sex

Estimates of population according to age and sex are assumed to be constructed on the same base data as are the total estimates. However, certain additional factors may affect age distributions estimated from census enumerations or from sample surveys. Please indicate below the adjustment(s) made in the basic age distribution used to construct estimates shown in Tables 2 and 4.

### 2.2.1 Adjustments in base

- (1) No adjustments – the calculations are based on population actually enumerated at various ages or estimated from survey results.
- (2) Enumerated population or population estimated from survey results adjusted to take account of under enumeration at various ages.
- (3) Base age distribution is "smoothed", i.e., adjusted to remove effects of digit preference in age reporting.

### 2.2.2 Method of time adjustment

Distribution of estimated population according to age and sex may also be made by same methods as used to obtain the projection of the total figure, or it may be derived by distributing the estimate according to the percentage of population in each age-sex group at time of census.

Please indicate below the method used in constructing the age-sex distribution of the latest estimate shown in Table 2.

- (1) Applying actual or assumed natural increase and migration
- (2) Applying actual or assumed natural increase alone

- (3) Distributing the total estimate according to percentage of population in each age-sex group at time of census or sample survey
- (4) By other means (Please describe:           )

**2.2.3 Disposition of unknown age**

If frequency in unknown age category of tables 2 and 4 is zero, please indicate below whether, in the preparation of the estimates:

- (1) An age has been assigned to persons for whom age did not appear in the census or sample survey.
- (2) Frequency in unknown age category has been distributed proportionately among known ages.
- (3) The frequency of unknown age appearing in the census or survey was zero.

**2.3 Urban and rural population, and the population of cities**

Please indicate below the method used in making post-censal estimates of urban and rural, and of city population.

	Urban/rural population	City population
(1) Continuous population registers	<input type="checkbox"/>	<input type="checkbox"/>
(2) Surveys, other than a census	<input type="checkbox"/>	<input type="checkbox"/>
(3) Extrapolation of percentage	<input type="checkbox"/>	<input type="checkbox"/>
(4) Observed rate of growth, assumed to continue	<input type="checkbox"/>	<input type="checkbox"/>
(5) By other means (Please describe: <a href="#">The latest census data are continuously updated by the demographic balance method.</a> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**3. Bibliography of Demographic Statistics**

Please list publications that contain results of your latest population census or survey, and current statistics on population estimates:

Census:

- [Population in the Slovak Republic and Regions, The 2011 Population and Housing Census Selected Results](#)
- [The 2011 Population and Housing Census Basic data, Population by Age and Sex](#)
- [The 2011 Population and Housing Census Basic data, Population by Nationality](#)
- [The 2011 Population and Housing Census Basic data, Population by Religion](#)
- [The 2011 Population and Housing Census Basic data, Population by Educational Attainment](#)

- The 2011 Population and Housing Census Basic data, Population by Mother Tongue
- The 2011 Population and Housing Census Basic data, Population by The Most Frequently Used Languages
- The 2011 Population and Housing Census Basic data, Population by Computer Skills

Demographic statistics:

- Stock and Changes of the Population in the SR (time series)
- Balance of Changes of the Population in the SR by Municipalities (time series)
- Changes of the Population of the SR (Source Book) (time series)
- Age Structure of the Population of the SR (time series)
- WE IN NUMBERS, Population Change 2018
- WE IN NUMBERS, International Migration 2018
- STATISTICS IN CONTEXTS Main trends of the development of nuptiality in the SR 2018

## **The Source of the 2018 Population Data for the Slovak Republic**

The number of the population of the Slovak Republic for the reference year 2018 is based on data from the most recent Population & Housing Census undertaken in the year 2011, adjusted by the components of the population change in the reference years 2011 – 2018.

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In the Slovak Republic, demography statistics is built upon results of the Population and Housing Census. In the intercensal period (i.e. between two subsequent censuses), the number of population is calculated by means of the demographic balancing method.

The Census is usually carried out in the course of the year, i.e. not in the beginning (1 January), nor in the end (31 December) of the year. Therefore, the number of population on 1 January is computed from population data referring to the Census date by using the balancing method. The following equation illustrates this process:

The number of population on 1 January = the number of population on the Census date – the number of births (from 1 January to the Census date) + the number of deaths (from 1 January to the Census date) – net migration (from 1 January to the Census date).