



**MONTENEGRO  
STATISTICAL OFFICE**

## **METHODOLOGICAL GUIDLINE**

POPULATION ESTIMATES

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## **POPULATION ESTIMATES**

### **Legal basis**

Legal basis for conduction of population estimates is Law of official statistics and official statistical system (Official Gazette of Montenegro 18/12) and The Annual Plan of official statistics which is carried out each year.

## **METHODOLOGICAL BASIS**

### **Aim and content of survey**

Population estimates enable the production of data on the change in number of population during one year which provides an annual number of population by sex and age and by municipalities. These data are an essential input for the calculation of basic demographic indicators.

Population estimates are calculated at 1st January and according to sex and age. These data are commonly used for presenting the population in absolute numbers. For the calculation of basic demographic indicators mid-year estimates are used. These estimates are calculated for the level of Montenegro, as well as the total for the municipalities.

The population according to the census is used as a basis when estimating.

This data is corrected for annual data on natural increase.

If natural increase is positive population number increases, and in the case of a negative natural increase population number decreases.

After that statistical adjustment caused by the impact of migration on population is done. Statistical adjustment represents the correction for the so-called net migrant profile that has been calculated on the basis of the 2003 and 2011 census, and the natural increase in the inter-census period. Net migrant profile is applied as constant between the census in 2011 and 2021.

For estimating the population by municipality, with the aforementioned sources, the balance of the interior migration flows is used.

### **Source**

Census, birth statistics, statistics of deaths and migration statistics.

### **Coverage**

By estimated population, the estimated number of persons with a usual place of residence in Montenegro for the certain year seeks to get. In this way, determines the population size, taking into account the resulting size of the population in Census of Population and Housing 2011, and demographic events that affect the population.

## The level of data dissemination

Data on births are presented at the national and municipalities level.

## Deadlines

Deadlines for submission and publication of data are defined in the Annual Plan of official statistics.

## Revision policy

Estimates are made according to the methodology of the last conducted census, to the next. Revision of the same is done for the inter censual period, backwards according to the methodology of the last conducted census.

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