21 March 2023

**A sharp decrease in births in 2022**

**Population change – year 2022**

**The population of the Czech Republic increased from 10.517 to 10.533 million in 2022. The entire increase, almost 17 thousand, was due to the positive net migration. Compared to 2021, there were significantly more marriages last year, but fewer deaths, births and divorces.**

The population of the Czech Republic increased by 16.7 thousand to 10.533 million in 2022. The population balance does not include persons granted temporary protection connected with the armed conflict in Ukraine. According to data from the Alien Information System, 432 thousand of people had this type of residence permit at the end of last year. The balance of regular international migration reached 37.1 thousand: 57.1 thousand persons newly registered their stay in the Czech Republic and for 20.1 thousand persons the termination of their stay was registered.

The natural change has been significantly negative for the third year in a row (−20.4 thousand in 2022). Although the number of deaths decreased noticeably year-on-year (by 19.7 thousand to 120.2 thousand), the number of live births also decreased significantly. *"After a temporary increase in the number of live births in 2021, 12 thousand fewer children were born alive last year, 99.8 thousand in total. The decline in births was also recorded from 2018 to 2020 and is partly related to changes in the age structure of women of reproductive age. In 2022, the average number of children born to a woman also fell, from 1.83 to 1.66 year-on-year. A similar level of fertility was present in our country six years ago,*" says Michaela Němečková from the Demographic Statistics Unit of the Czech Statistical Office.



Last year, 54,500 couples entered into marriage, 17% more than a year earlier and only 400 fewer than in 2019, when the six-year rise in the number of marriages culminated. There were 19.3 thousand divorces, down 1.8 thousand year-on-year. The number of abortions decreased slightly year-on-year (by 0.4 thousand) to 27.6 thousand, but the number of legally induced abortions increased (by 0.9 thousand to 16.4 thousand).

*Notes:*

*All data refer to citizens of the Czech Republic and foreigners with permanent residence in the Czech Republic, third-country nationals with temporary residence in the territory of the Czech Republic based on a long-term visa (over 90 days) or a permanent residence permit, nationals of the EU Member States, Norway, Switzerland, Iceland, Liechtenstein and their dependants with notified temporary residence in the territory of the Czech Republic and foreigners with valid asylum status in the Czech Republic. The data contain also information on events (marriages, births, and deaths) of Czech citizens with permanent residence in the Czech Republic that occurred abroad and registered in the Czech Republic within a period that allows their inclusion into the statistics.*

*All data for 2022 are preliminary (persons granted temporary protection connected with the armed conflict in the territory of Ukraine caused by the invasion of Russian Federation troops are excluded).*

*The CZSO is currently processing available administrative data in order to assess the nature of residence of beneficiaries of temporary protection granted in connection with the armed conflict in Ukraine in terms of fulfilling the definition of long-term (usual) residence and recommendations of Eurostat on the inclusion of refugees from Ukraine who benefit of temporary protection in the EU in the population statistics of a given country. On the basis of data from other available administrative sources, the number of such persons in the Czech Republic at the end of 2022 can be estimated at 306 thousand persons. Details can be found in Annex - Table 2. This estimate will be subject to further refinement as the data in the administrative data are updated, especially with the prolonging of temporary protection.*

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Data source: Demographic statistics – results of processing statistical reports of the Obyv series

Divorces – Information system of the Ministry of Justice of the CR

Abortions – Institute of Health Information and Statistics of the CR

Migration data – Information System of Inhabitants Records (Ministry of the Interior of the CR) and Alien Information System (Directorate of Alien Police)

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Related time series: <https://www.czso.cz/csu/czso/oby_cr_m>

Next News Release: 12 June 2023

**Annexes:**

Table 1 Population (absolute and relative figures, year-to-year changes)

Chart 1 Population, quarterly data (absolute figures)

Chart 2 Population change, 1st – 4th quarter (absolute figures)

Chart 3 Live births, quarterly data (absolute figures)

Chart 4 Deaths, quarterly data (absolute figures)

Chart 5 Marriages, quarterly data (absolute figures)

Chart 6 Divorces, quarterly data (absolute figures)

Table 2 Number of persons granted temporary protection in the Czech Republic connected with the armed conflict in Ukraine as at 31 December 2022