12 December 2022

Natural decrease was registered in all quarters

Population change – 1st–3rd quarter of 2022

During the first three quarters of the year, the population of the Czech Republic increased by 10.2 thousand to 10.527 million. The whole increase was due to the positive balance of international migration (21.4 thousand). The population declined due to natural change when the number of deaths was 11.2 thousand higher than the number of live births. There were significantly more marriages this year compared to the same period in 2021 and 2020.

Between January and September, 44.9 thousand people immigrated to the Czech Republic from abroad, while 23.5 thousand residents were registered as emigrants who ended their stay in the Czechia. These figures do not include persons who have been granted temporary protection in connection with the war in Ukraine – according to data from the Aliens Information System, at the end of the third quarter of the year, there were nearly 409 thousand people.

The balance of natural increase remained negative (−11.2 thousand), although milder (by 6.7 thousand) than in the same period previous year. "*This year, the population of the Czechia did not grow by natural increase in any of the first three quarters. In contrast, in the years 2014–2020, a higher number of births than deaths was always recorded in both the second and third quarter, and in 2021 at least in the third quarter*," says Michaela Němečková from the Demographic Statistics Unit of the CZSO.



A total of 88.1 thousand inhabitants of the Czechia died, 15.1 thousand less year-on-year, when the number of deaths in the age groups 60–64 to 70–74 decreased in particular. There were 76.9 thousand live births, 8.4 thousand less year-on-year. The share of live births outside marriage increased year-on-year by less than 0.4 percentage points to 48.6%. A total of 47.1 thousand engaged couples got married, which was 17% more than in the same period of 2021. At the same time, this number has already exceeded the total number of marriages for the whole year 2021. A total of 14.7 thousand marriages were divorced, 1.3 thousand less year-on-year.

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 the permanent residence in the Czech Republic that occurred abroad and were registered by the special registry office in Brno.*

*All data for 2022 are preliminary.*

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

Divorces – Information system of the Ministry of Justice 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)

End of data collection: 5 December 2022

Related publication: 130062-22 Population of the Czech Republic – 1st–3rd quarter of 2022

<https://www.czso.cz/current-product/41180>

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

Next News Release: 21 March 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 – 3rd 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 people with granted temporary protection in the Czech Republic in connection with the war in Ukraine (on 1 October 2022)