



17 January 2024
VITAL STATISTICS – Monthly data
December 2024

DEATHS, LIVE BIRTHS AND MARRIAGES

MORTALITY DECREASED 11.3% COMPARED TO THE SAME MONTH OF 2023

In December 2024, the number of deaths was 10,786, higher than the number registered in November 2024 (1,356 more deaths; +14.4%), but lower than that registered in December 2023 (1,377 less deaths; -11.3%).

In total, in 2024, there were 118,837 deaths in Portugal, a figure very close to that of 2023 (118,895), representing a decrease of just 58 deaths (-0.05%).

In November 2024, 7,053 children were born alive, corresponding to 5.2% less compared to October 2024 (7,438) and to 5.4% less compared to November 2023 (7,457).

In that month, the natural balance was -2,345, worsening compared to the same month of 2023, when it reached -2,095¹.

In November 2024, 1,863 marriages were celebrated, corresponding to a decrease of 45.1% compared to number of marriages held in October 2024 (1,530 less marriages) but to an increase of 5.0% compared to November 2023 (89 more).

In this press release, Statistics Portugal provides **preliminary data** on the number of deaths per month until December 2024², and the number of live births and marriages per month until November 2024, that occurred in the national territory. The indicators published and analyzed are available on the Official Statistics Portal (www.ine.pt), with geographical breakdowns NUTS 2 and NUTS 3. The hyperlinks to these statistics can be found in the Excel file published together with this Press Release. The information is obtained from the Sistema Integrado do Registo e Identificação Civil (SIRIC) until January 10th, 2025.

¹ The natural balance is calculated based on the difference between the number of live births of mothers residing in Portugal and the number of deaths of residents in Portugal.

² After the release of mortality data for 2022 and considering the decrease of the impact of deaths due to COVID-19 on mortality, the analysis regarding the number of deaths per week was suspended. However, the release of indicators regarding the number of weekly deaths, by NUTS 3 breakdown, until the 1st week of 2025, and daily deaths, by NUTS 2 breakdown, until January 5th, 2025, is assured.



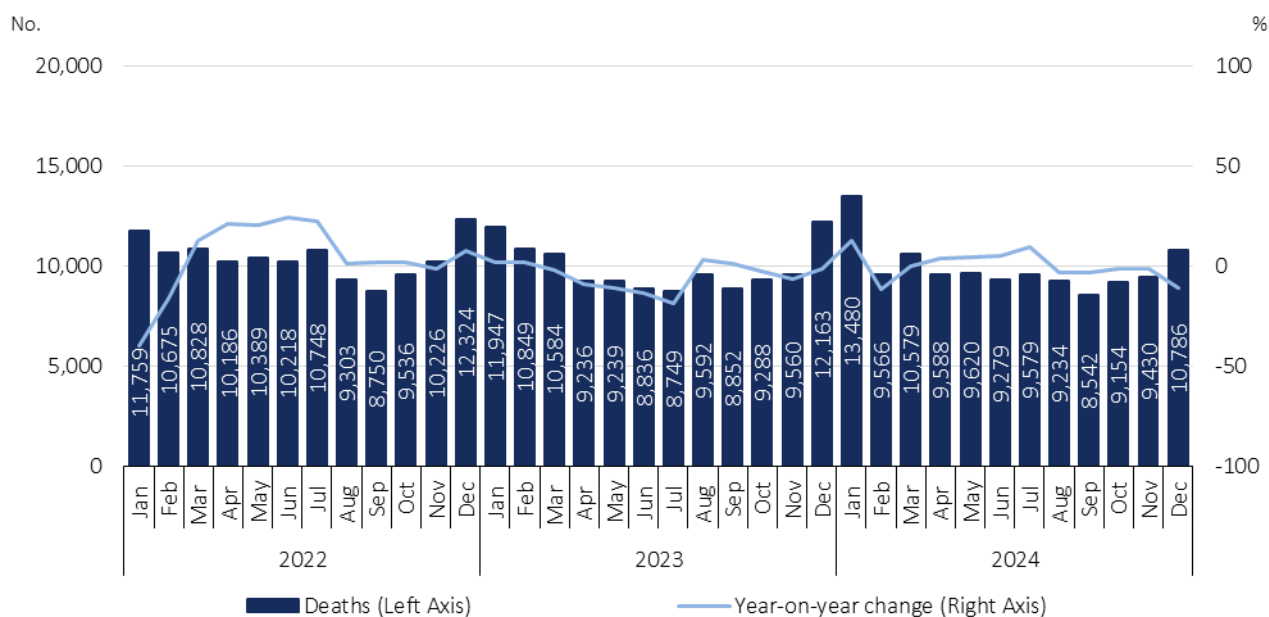
In December 2024, the number of deaths decreased 11.3% compared to the same month of 2023

In December 2024, there were 10,786 deaths, 1,356 more (+14.4%) than in the previous month. Compared to the same month of 2023, there was a decrease of 1,377 deaths (-11.3%).

In 2024, there were 118,837 deaths in Portugal (including 644 deaths of residents abroad), 58 (-0.05%) less than in 2023 and 6,105 (-4.9%) less than in 2022.

Most deaths occurred at advanced ages: 86.6% of deaths corresponded to people aged 65 or over and more than half (60.6%) to people aged 80 or over. The number of deaths of children under 1 year old was 254 (including 3 deaths of children whose mothers lived abroad), which corresponded, respectively, to an increase of 39 and 24 child deaths compared to 2023 and 2022.

Figure 1. Deaths and year-on-year change, January 2022 to December 2024



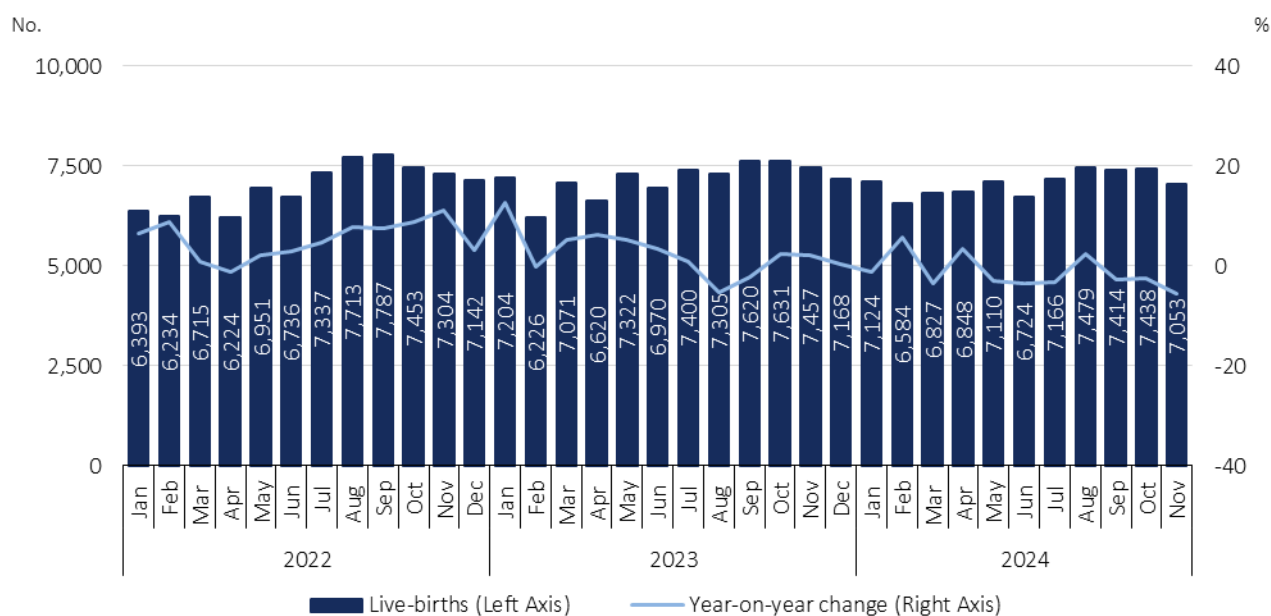
Source: Statistics Portugal, Deaths.

In November 2024, the number of live births decreased 5.4% compared to November 2023

In November 2024, there were 7,053 live births (of which 12 were born to mothers residing abroad), corresponding to a decrease of 5.2% (385 less) compared to October 2024 and to a decrease of 5.4% (404 less) compared to the same month of 2023.

The number of live births registered in the first 11 months of the year (77,767) was lower than that registered in same period of 2023, by 1,059 (-1.3%).

Figure 2. Live births and year-on-year change, January 2022 to November 2024



Source: Statistics Portugal, Live births.

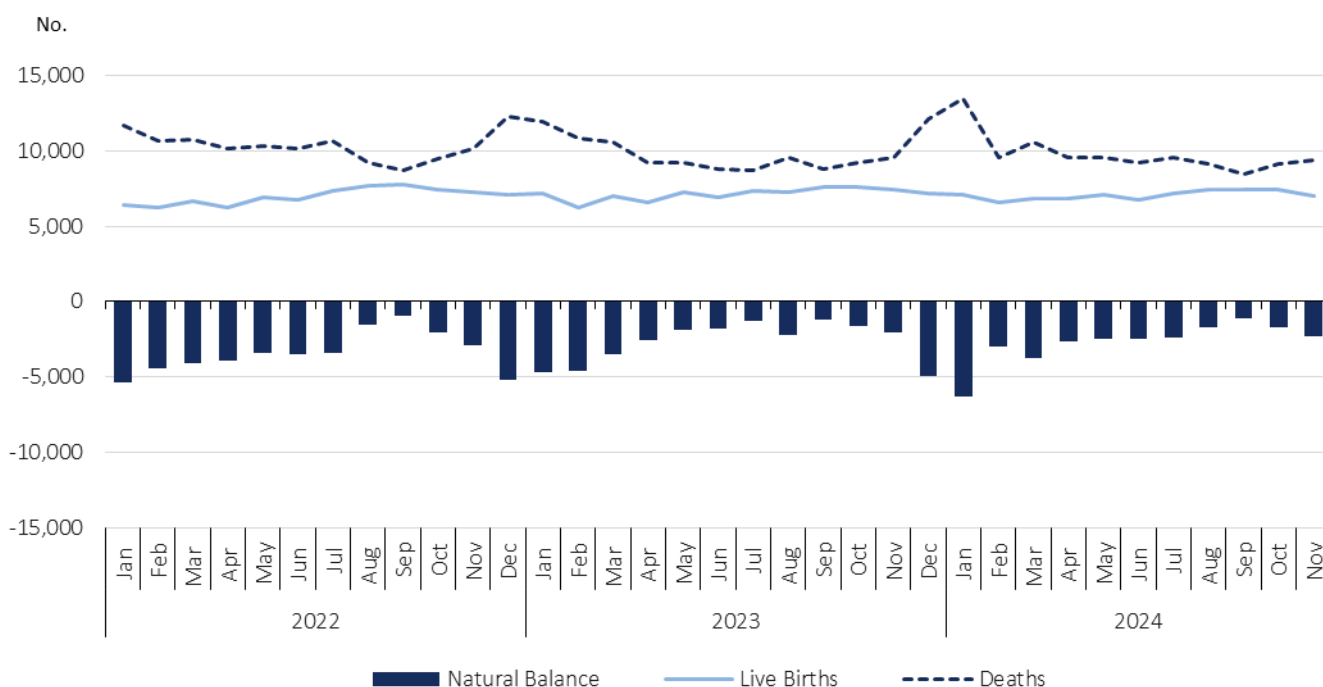


Natural balance of -2,345 in November 2024

In November 2024, the natural balance registered the value of -2,345, worsening compared to the figure of October 2024 (-1,694) and compared to that of the same month of 2023 (-2,095).

In the first 11 months of the year, the cumulative value of the natural balance was -29,953, worsening compared to the value registered in the same period of 2023 (-27,617).

Figure 3. Live births, deaths, and natural balance³, Portugal, January 2022 to November 2024



Source: Statistics Portugal, Live births, Deaths, and Demographic indicators.

³ The natural balance is calculated based on the number of live births of mothers residing in Portugal and the number of deaths of residents in Portugal.

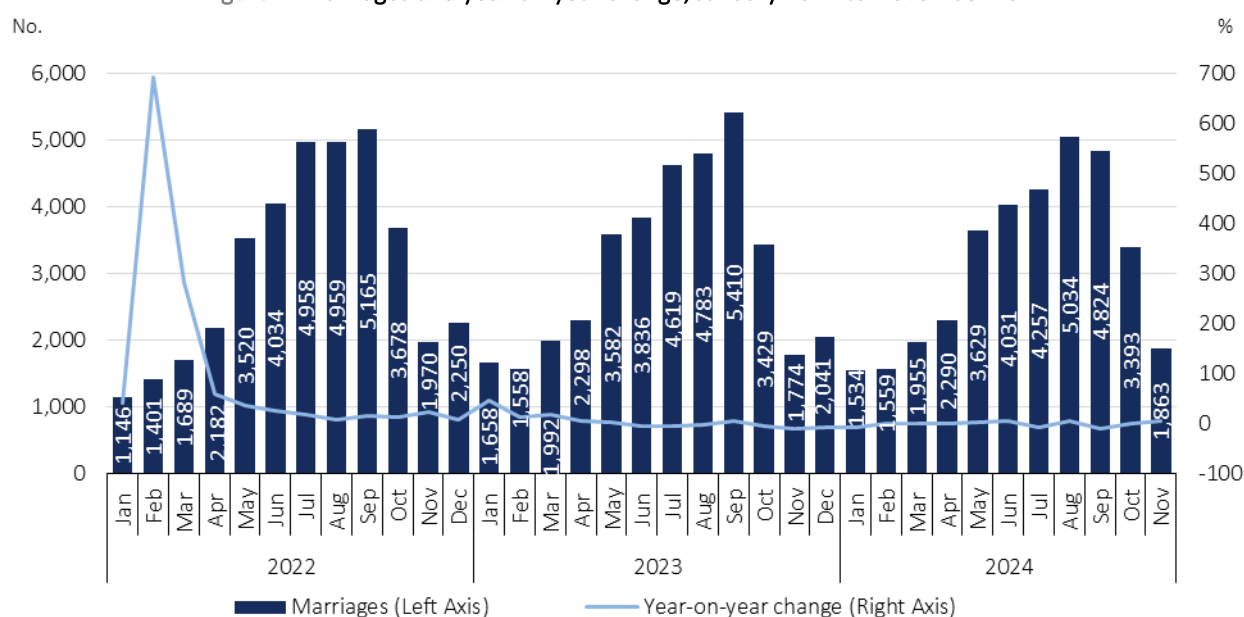


In November 2024, the number of celebrated marriages increased 5.0% compared to November 2023

In November 2024, 1,863 marriages were celebrated, lower than the number registered in October 2024 (1,530 less; -45.1%) and lower than in November 2023 (89 more marriages; +5.0%).

In the first 11 months of 2024, 34,369 marriages were celebrated, 570 less (-1.6%) than in the same period of 2023.

Figure 4. Marriages and year-on-year change, January 2022 to November 2024



Source: Statistics Portugal, Marriages.



TECHNICAL NOTE

Statistics Portugal releases the **preliminary** monthly **numbers** of deaths, live births, and marriages based on the information registered in the Civil Register Offices until January 10th, 2025. Indicators on the preliminary monthly number of live births, deaths, and marriages, from January to November 2024, with geographical breakdowns up to NUTS 3, by NUTS 2013 and NUTS 2024, as well as weekly number of deaths, until the 1st week 2025, by NUTS 3 and daily number of deaths, until January 5th, 2025, by NUTS 2 are made available on the Statistics Portugal Website.

Data are obtained from statistical operations of direct and exhaustive collection on live births, deaths and marriages in Portuguese territory using facts that are subject to compulsory civil registration (birth and death) in the Sistema Integrado do Registo e Identificação Civil (SIRIC).

In addition to administrative information obtained from Civil Register Offices, Statistics Portugal collects an additional set of variables identified as statistically pertinent to the National Statistic System (NSS) and the European Statistical System (EES). Data is recorded and sent electronically, in compliance with the requirements set out by Statistics Portugal and laid down in liaison with the Instituto de Registos e Notariado (IRN) and the Instituto de Gestão Financeira e Equipamentos da Justiça (IGFEJ).

DEFINITIONS

Marriage: Contract signed by two persons that intend to start a family in full partnership and cohabitation according to legislation. Note: marriage can be held between persons from different or same sex.

Live birth: This is the complete expulsion or extraction from the mother's body, irrespective of the duration of the pregnancy, of a product of fertilization that, after separation, breathes or shows any other signs of life, such as a beating of the heart or umbilical cord or actual contraction of any muscle subject to voluntary movement, whether the umbilical cord has been severed and whether the placenta is retained.

Death: The permanent disappearance of vital functions.

Natural balance: The difference between the number of live births and the number of deaths during a given period.

Year-on-year change: The year-on-year change compares the level of a variable between the reference month and the same month of the previous year.

Detailed methodological information available at: www.ine.pt, option Products, Metadata system.

Detailed statistical information available at: www.ine.pt, option Products, Statistical data, database, theme Population, subtheme Births and natality rates and subtheme Mortality and life expectancy.



Next Press Release

14th February 2025: “Vital Statistics - Monthly data – January 2025”.
