November 29th 2023 LIFE EXPECTANCY AT AGE 65 – Provisional data 2021-2023

2021-2023 PROVISIONAL ESTIMATE OF LIFE EXPECTANCY AT AGE 65

THE PROVISIONAL VALUE OF LIFE EXPECTANCY AT AGE 65 WAS ESTIMATED AT 19.75 YEARS

In the 2021-2023 triennium, the provisional value of life expectancy at age 65 was estimated at 19.75 years, which represents an increase of 0.14 years from the 2020-2022 triennium.

Statistics Portugal publishes today on its website – www.ine.pt – the provisional value of life expectancy at age 65 for the 2021-2023 triennium. Life expectancy at age 65 was estimated at 19.75 years, corresponding to an increase of 0.14 years (1.68 months) compared to the previous triennium (19.61 years in 2020-2022).

Years Years 21 1.0 0.8 19.75 20 0.6 19 0.4 0.2 18 0.0 17 -0.2 16.63 -0.416 -0.6 15 -0.8 -1.0 0 1998-2000 2013-2015 2014-2016 2016-2018 2017-2019 1999-2001 2000-2002 2001-2003 2002-2004 003-2005 2004-2006 2006-2008 2007-2009 2008-2010 2011-2013 2012-2014 2015-2017 2018-2020 2020-2022 2005-2007 2009-2011 2010-2012 2019-2021 2021-2023 Difference from the previous triennium (Right axis) Life expectancy at age 65 (Left axis)

Figure 1: Life expectancy at age 65 (years), Portugal, 1998-2000 to 2021-2023

 ${\color{red}\textbf{Source:}} \ \textbf{Statistics Portugal, Complete life tables for Portugal.}$

LIFE EXPECTANCY AT AGE 65 - Provisional data - 2021-2023

TECHNICAL NOTE

The provisional estimate of life expectancy at age 65 for 2021-2023 is obtained from the provisional complete life table (age 65 and over) for Portugal (both sexes) for 2021-2023.

The provisional value of life expectancy at age 65, calculated annually by INE, is published in November of each year, according to the Decree-Law No. 187/2007, of May 10th, and amendments and wording given by the Decree -Law No. 167-E/2013, of December 31st, for purposes of determining the normal access age to the old-age pension under the general social security regime and the sustainability factor to be applied to the statutory amount of old-age pensions under the general social security regime.

In calculation of the provisional estimate of life expectancy at age 65 for 2021-2023, the following are considered:

- 1. Deaths registered in the years 2021 and 2022.
- 2. The estimated value of deaths in the upper triangle of Lexis in 2023, based on the provisional values of deaths for the months of January to October 2023 registered in the Civil Registry Offices up to 10th November 2023.
- 3. Provisional resident population estimates for 2021 and 2022 based on the 2021 Census, to obtain the volume of population exposed to the risk of death.

Estimates of life expectancy at age 65 for the period 2010-2012 to 2020-2022 were revised, in May 2023, following the release of the revised series of Complete Life Tables for Portugal for the period 2010-2012 to 2019-2021 and the Complete Life Table for 2020-2022, which incorporated the Definitive Resident Population Estimates 2011-2020 and the Provisional Resident Population Estimates 2021 based on the 2021 Census, released in March 2023.

DEFINITIONS

Life expectancy at age 65: Average number of years that a person who reaches the exact age of 65 years can still expect to live, maintaining current age-specific mortality rates.

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 Mortality and life expectancy.