

Broken Limits to Life Expectancy

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Is life expectancy approaching its limit? Many—including individuals planning their retirement and officials responsible for health and social policy—believe it is. The evidence suggests otherwise.

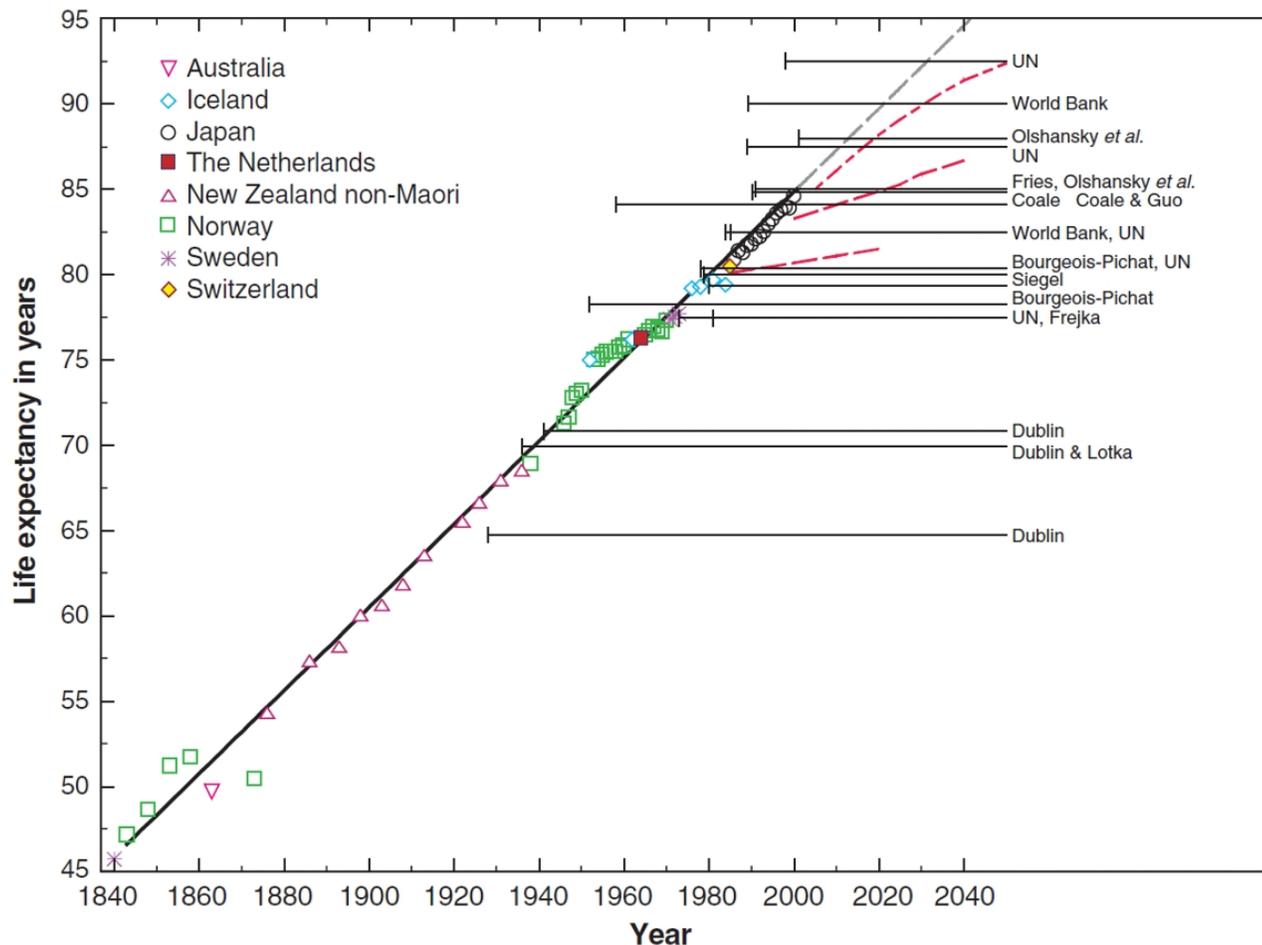
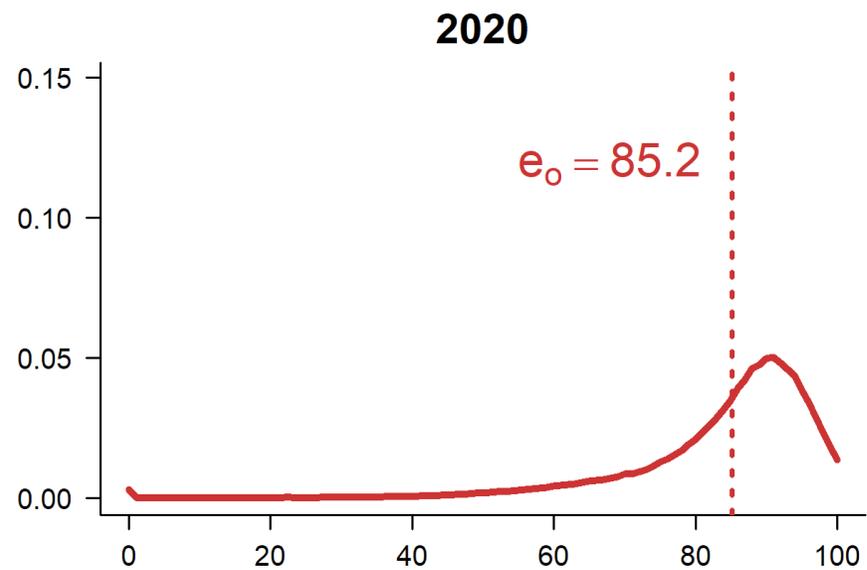
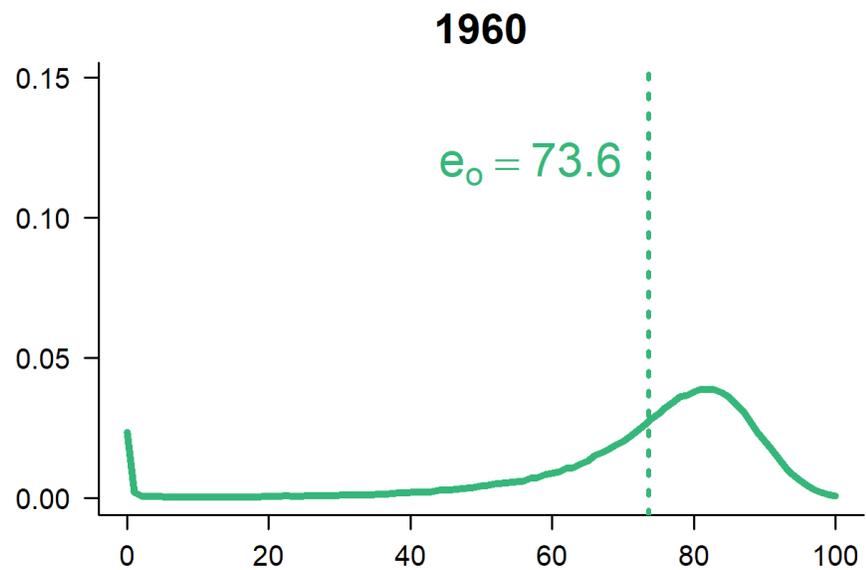
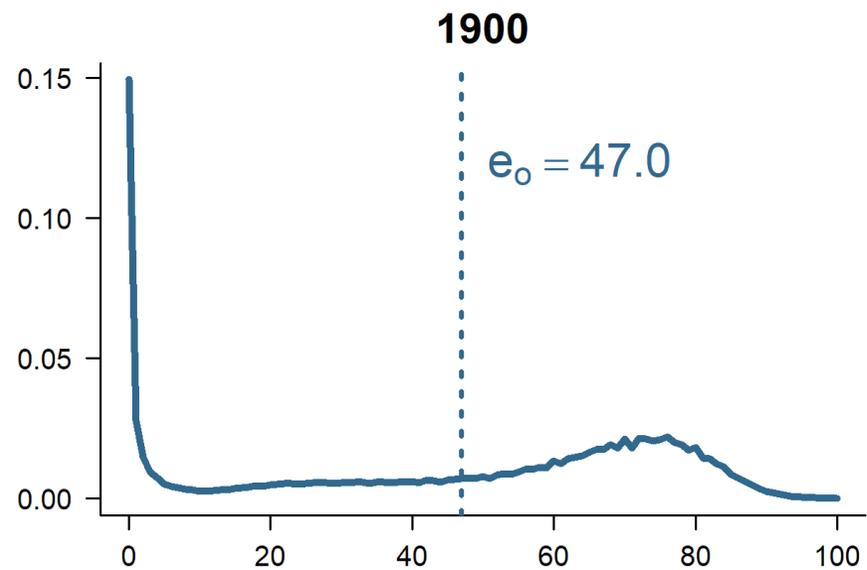
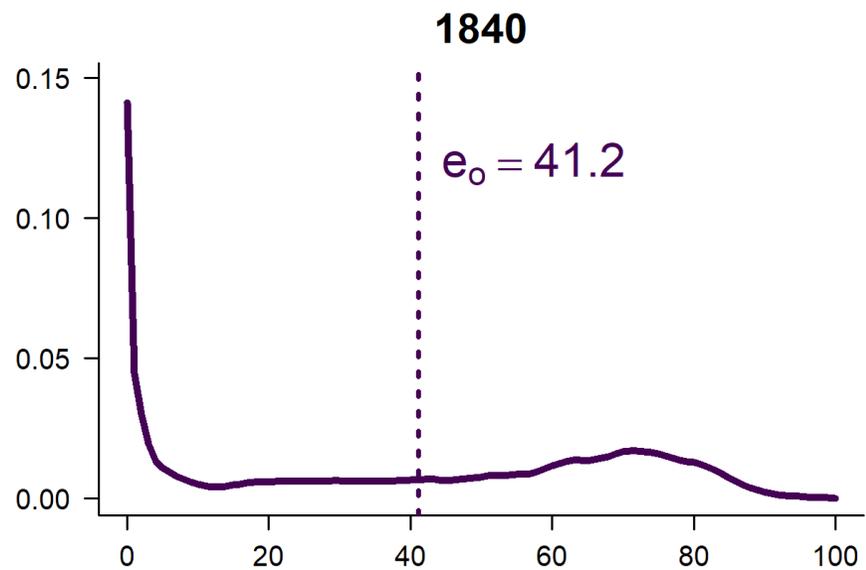


Fig. 1. Record female life expectancy from 1840 to the present [suppl. table 2 (1)]. The linear-regression trend is depicted by a bold black line (slope = 0.243) and the extrapolated trend by a

Distribución de defunciones por edad. Mujeres francesas, 1840–2020



POPULATION AND DEVELOPMENT REVIEW

The Segmented Trend Line of Highest Life Expectancies

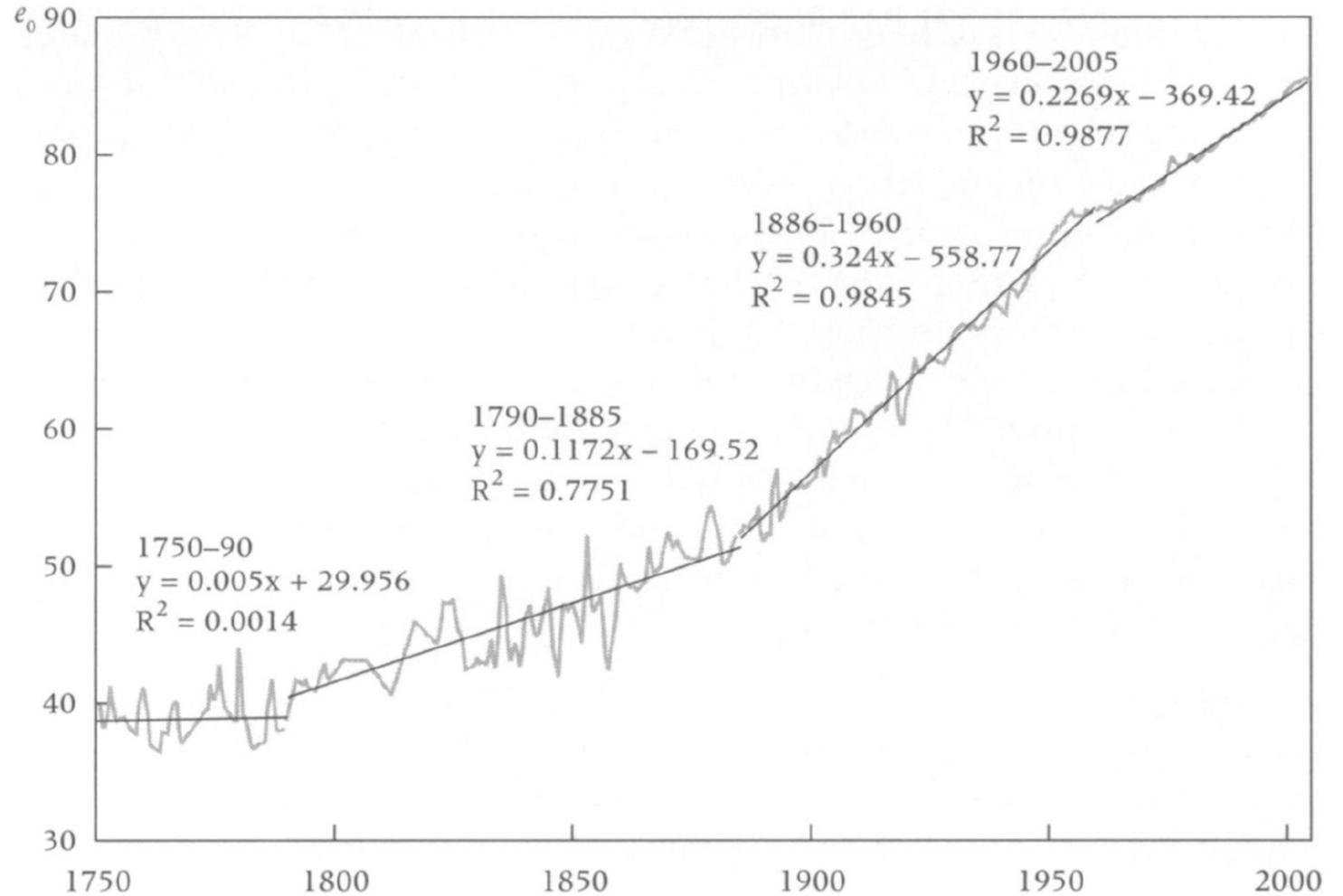
Jacques Vallin, France Meslé

Volume 35, Issue 1

March 2009

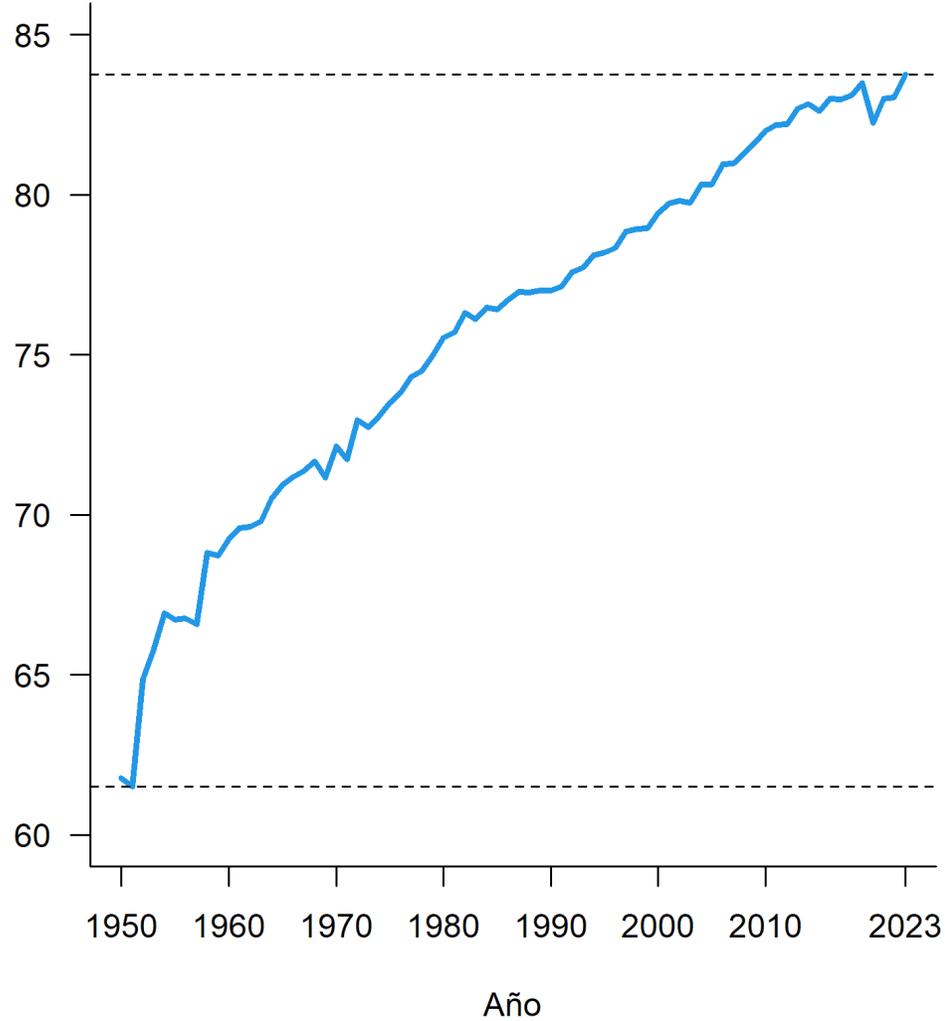
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FIGURE 9 Maximum female life expectancy at birth after removal of Norway (until 1866) and New Zealand from our dataset and linear approximation of the trend in four time periods, 1750–2005

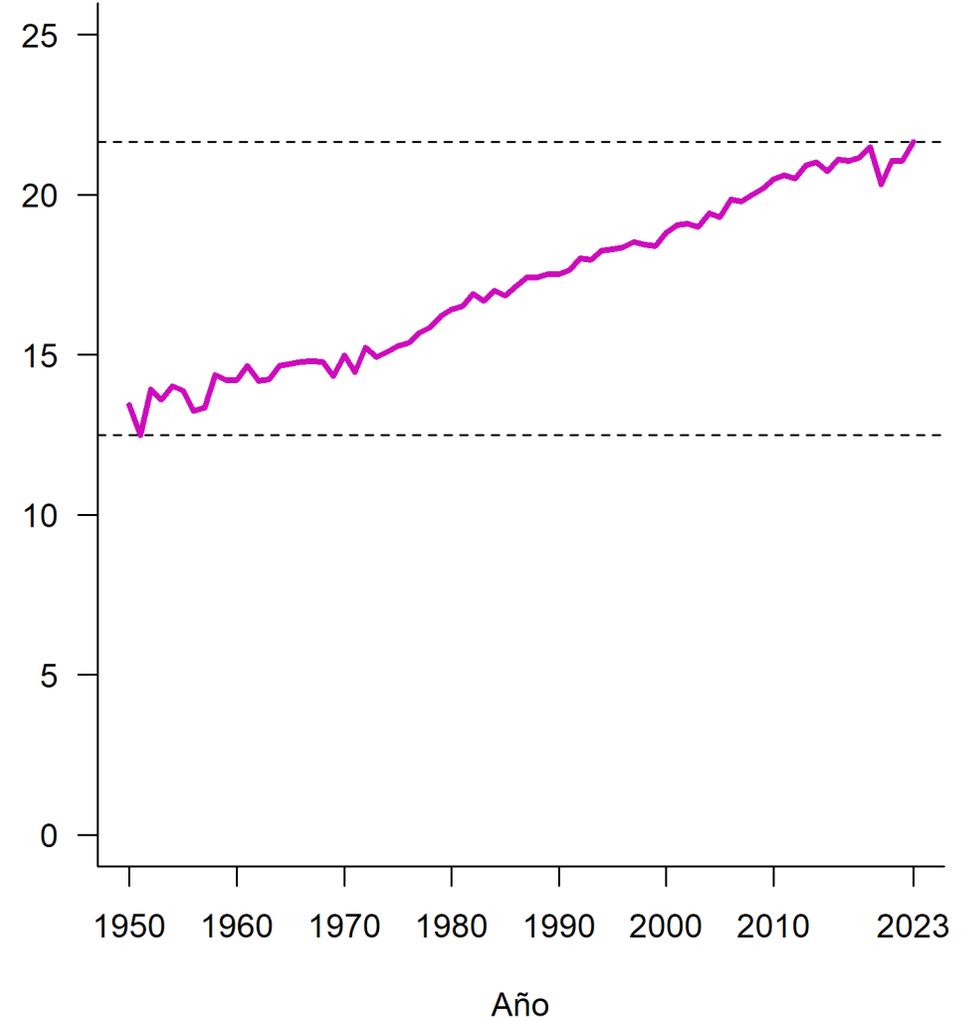


Longevidad en España, 1950–2023

Esperanza de vida al nacer

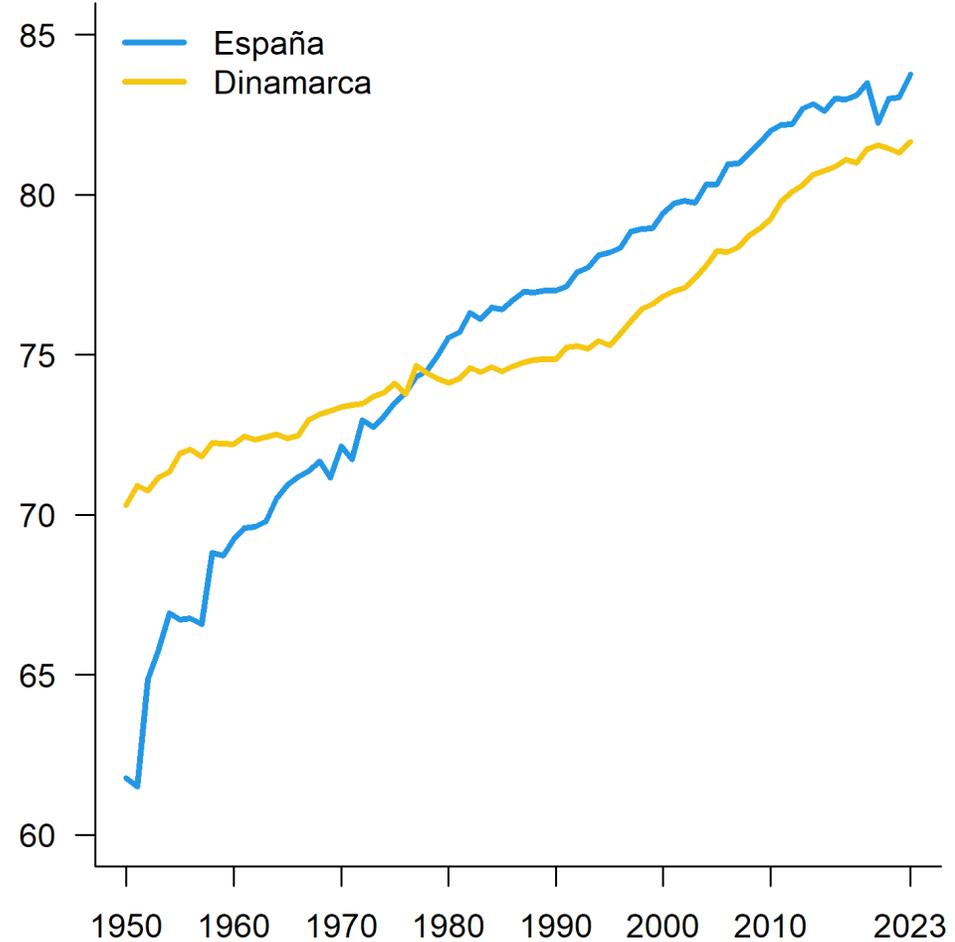


Esperanza de vida a los 65 años



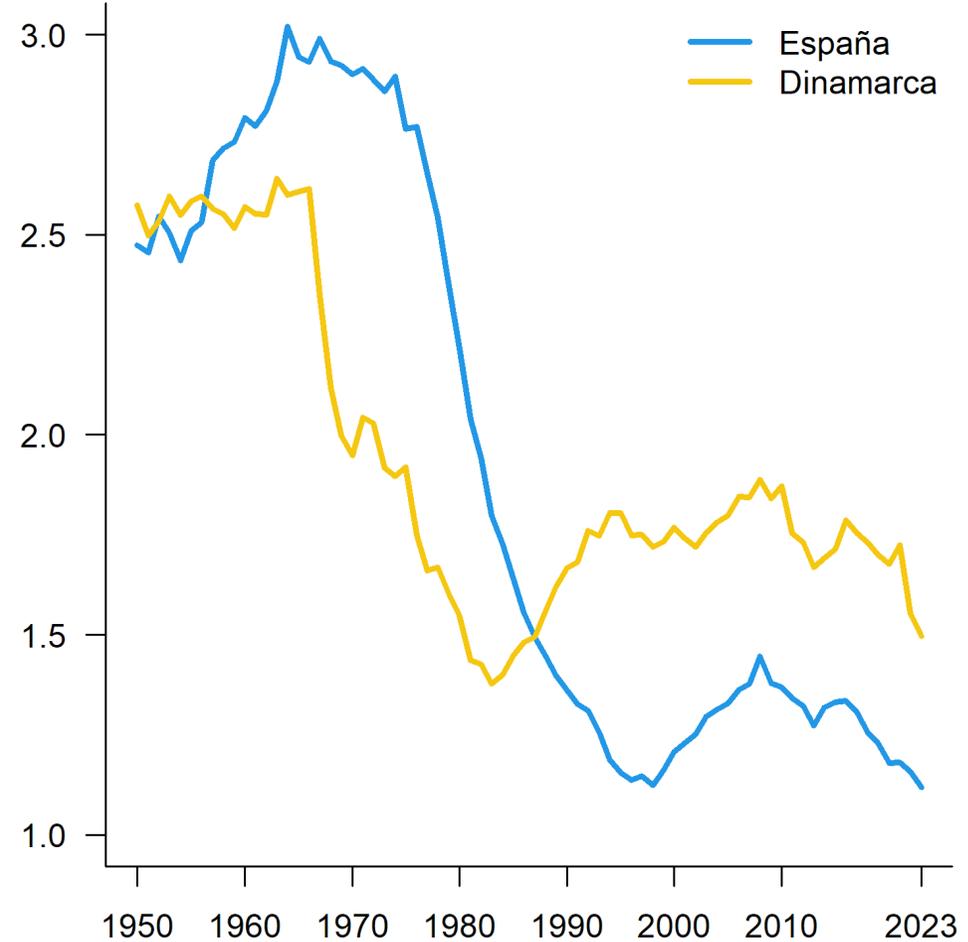
Longevidad y Fecundidad. España VS Dinamarca, 1950–2023

Esperanza de vida al nacer



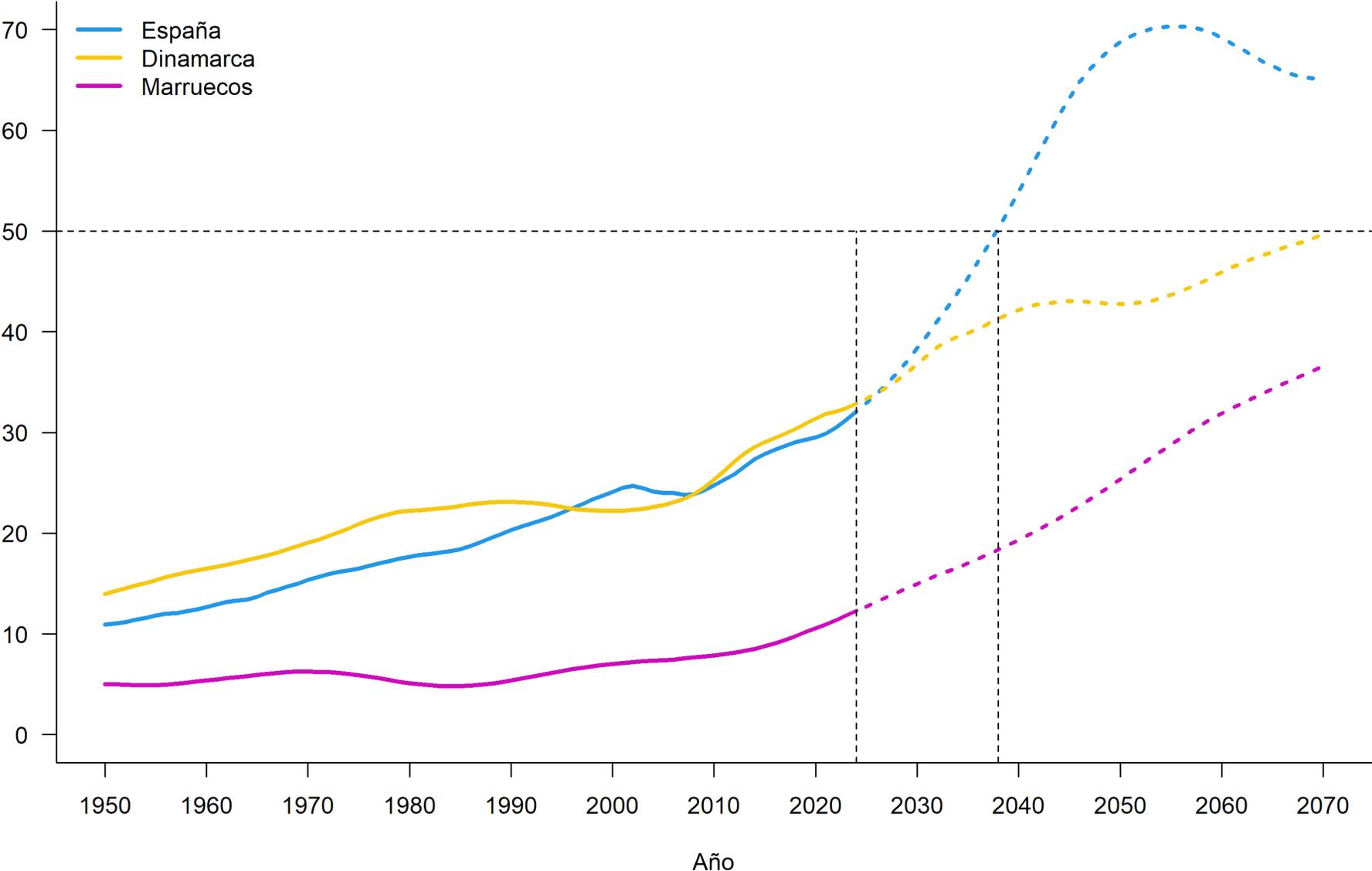
Año
Fuente: Human Mortality Database (HMD)

Índice Sintético de Fecundidad



Año
Fuente: Human Fertility Database (HFD)

Old-age dependency ratio (Población₆₅₊ / Población₁₅₋₆₄)

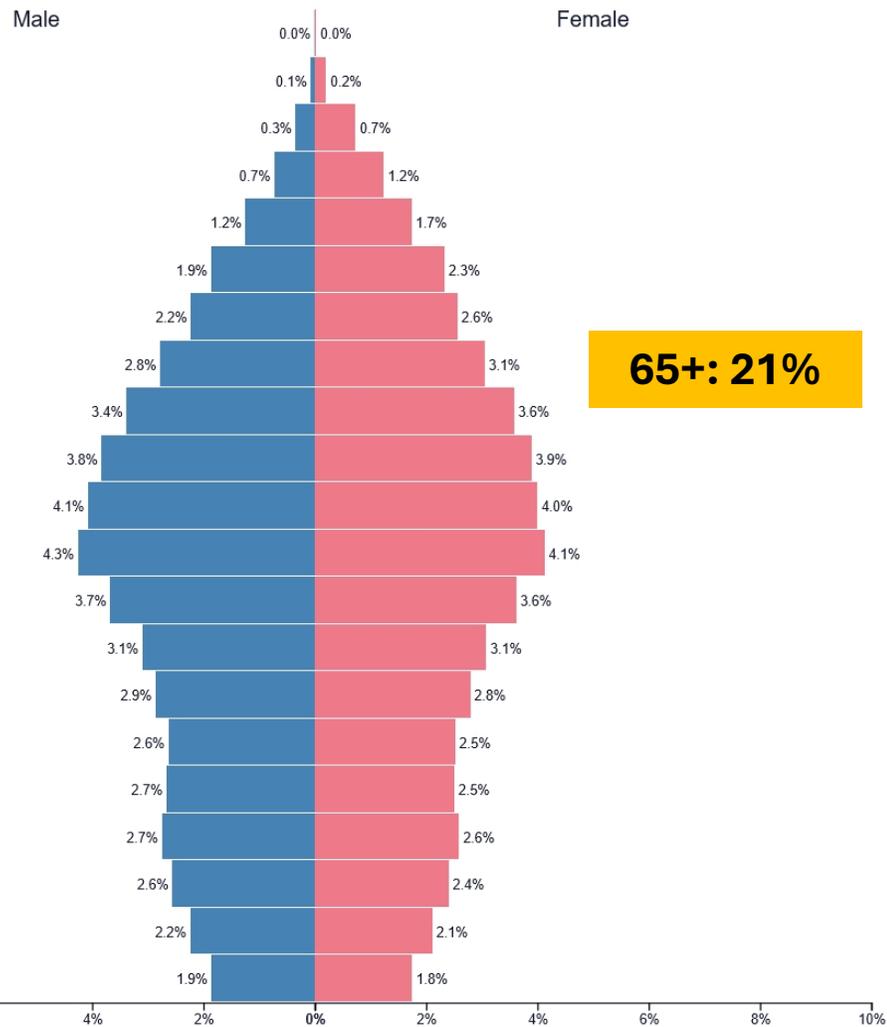


Fuente: Naciones Unidas, *World Population Prospects 2024*

España

2024

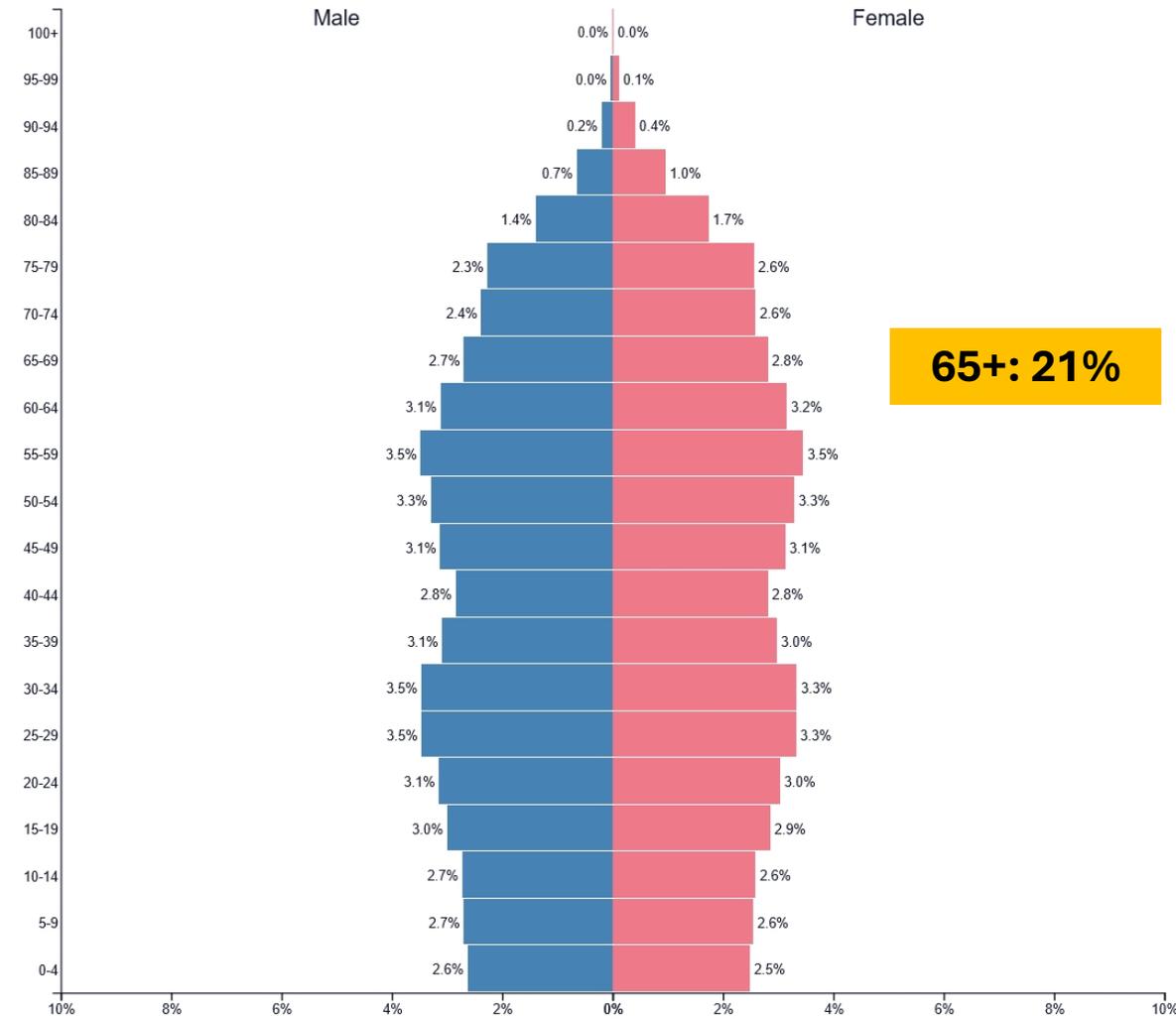
Population: 47,910,526



Dinamarca

2024

Population: 5,977,412



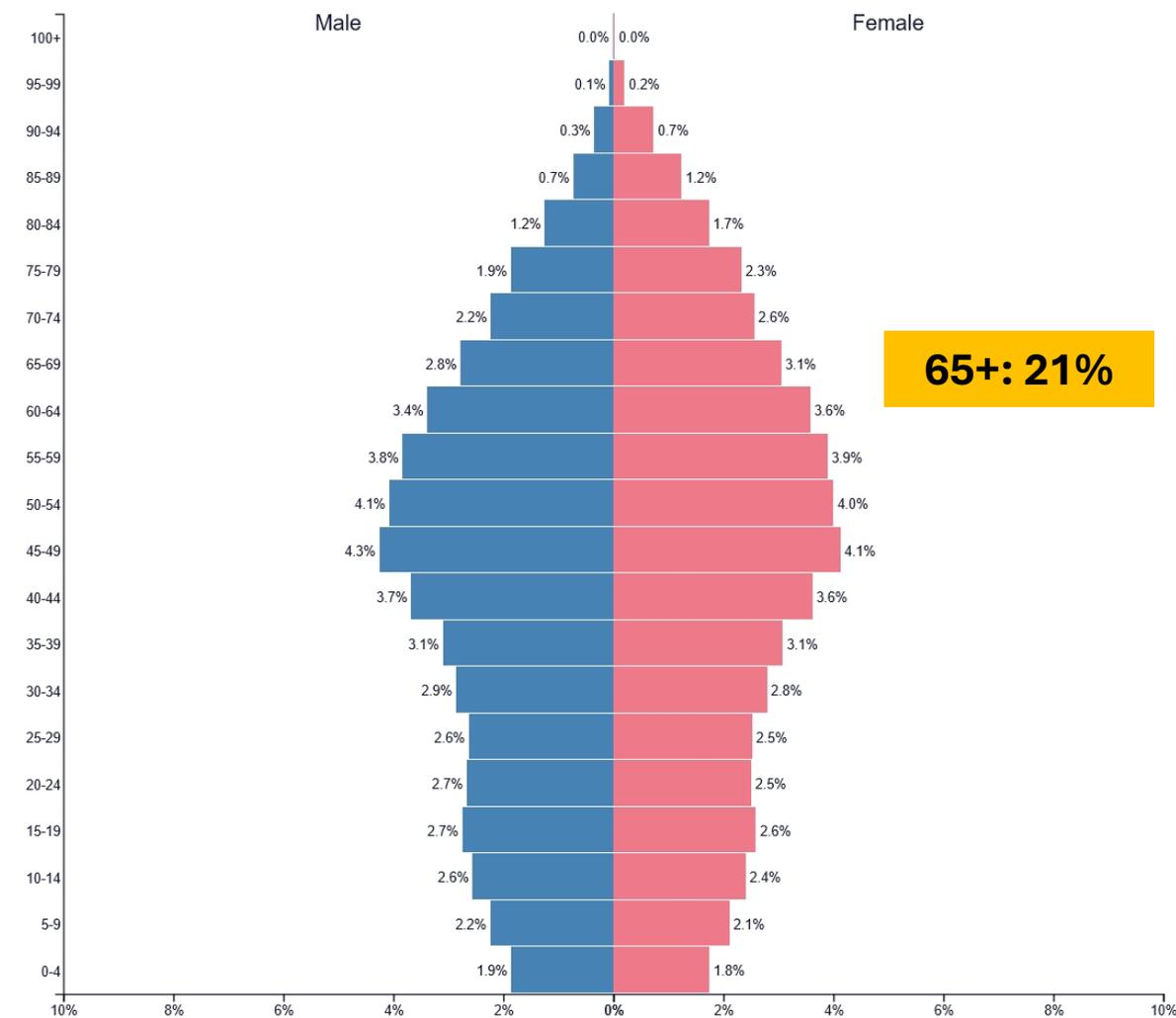
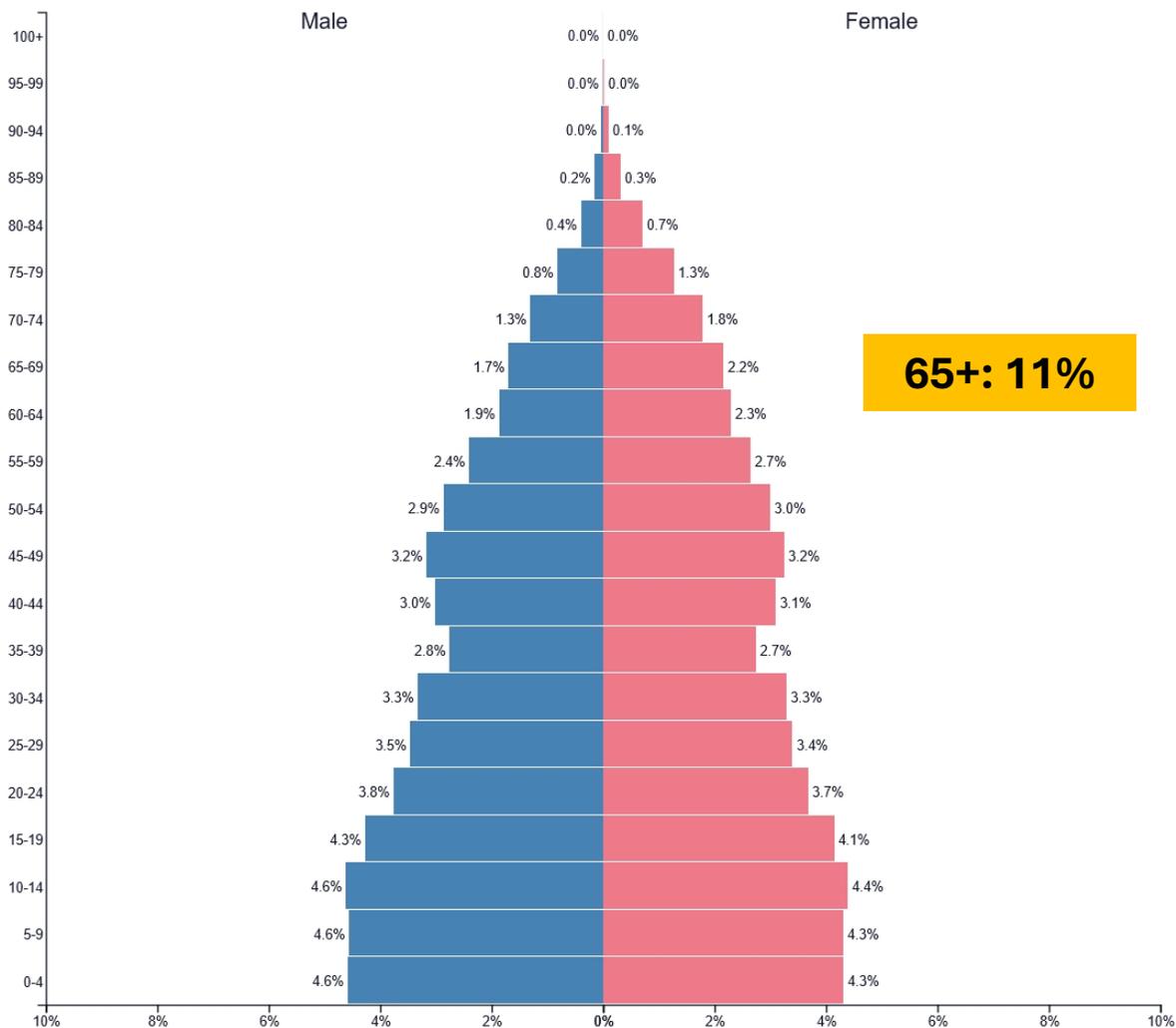
Evolución de la estructura de la población española

1978

Population: 36,904,967

2024

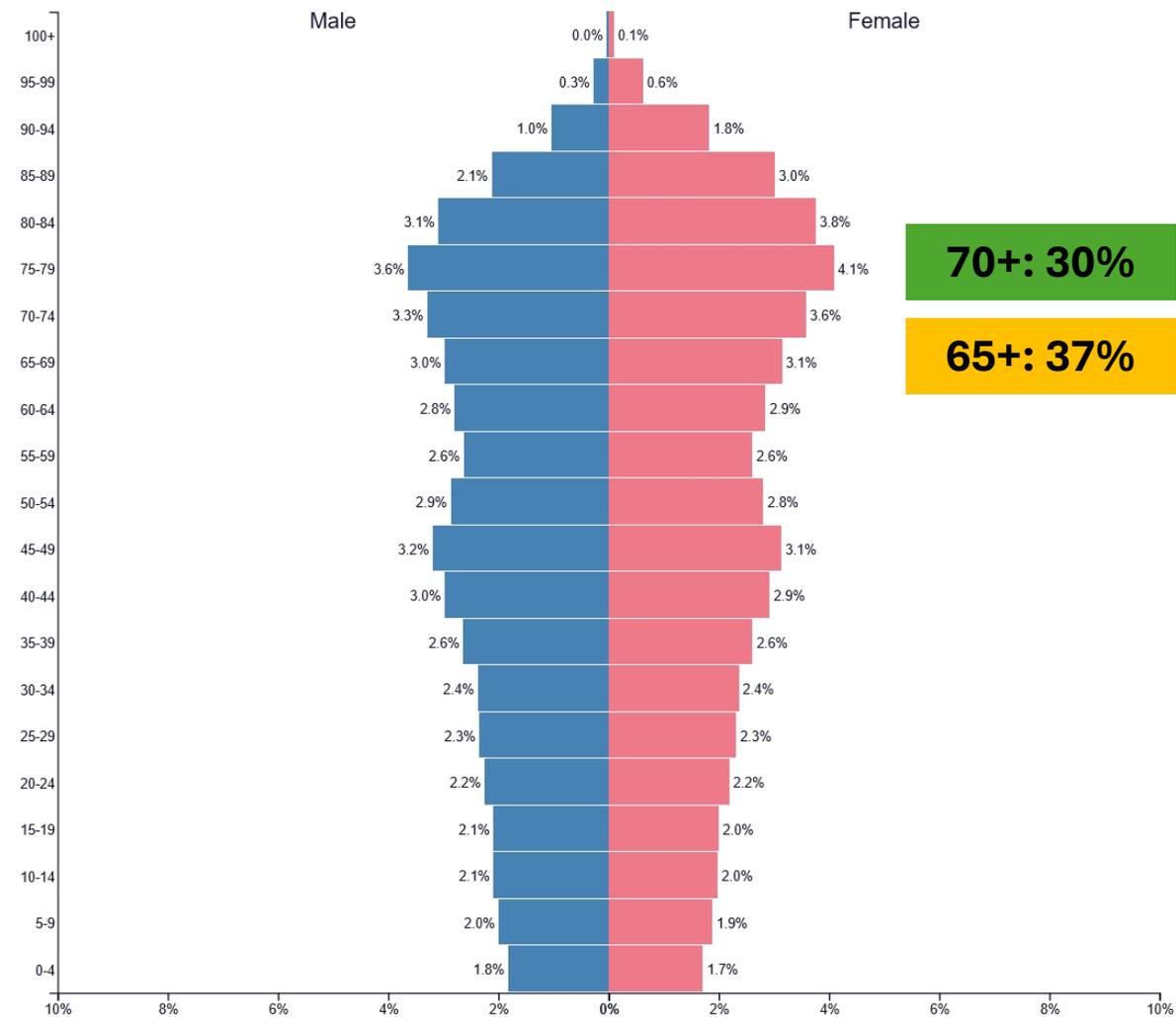
Population: 47,910,526



Evolución de la estructura de la población española

2055

Population: 43,702,732



70+: 30%

65+: 37%

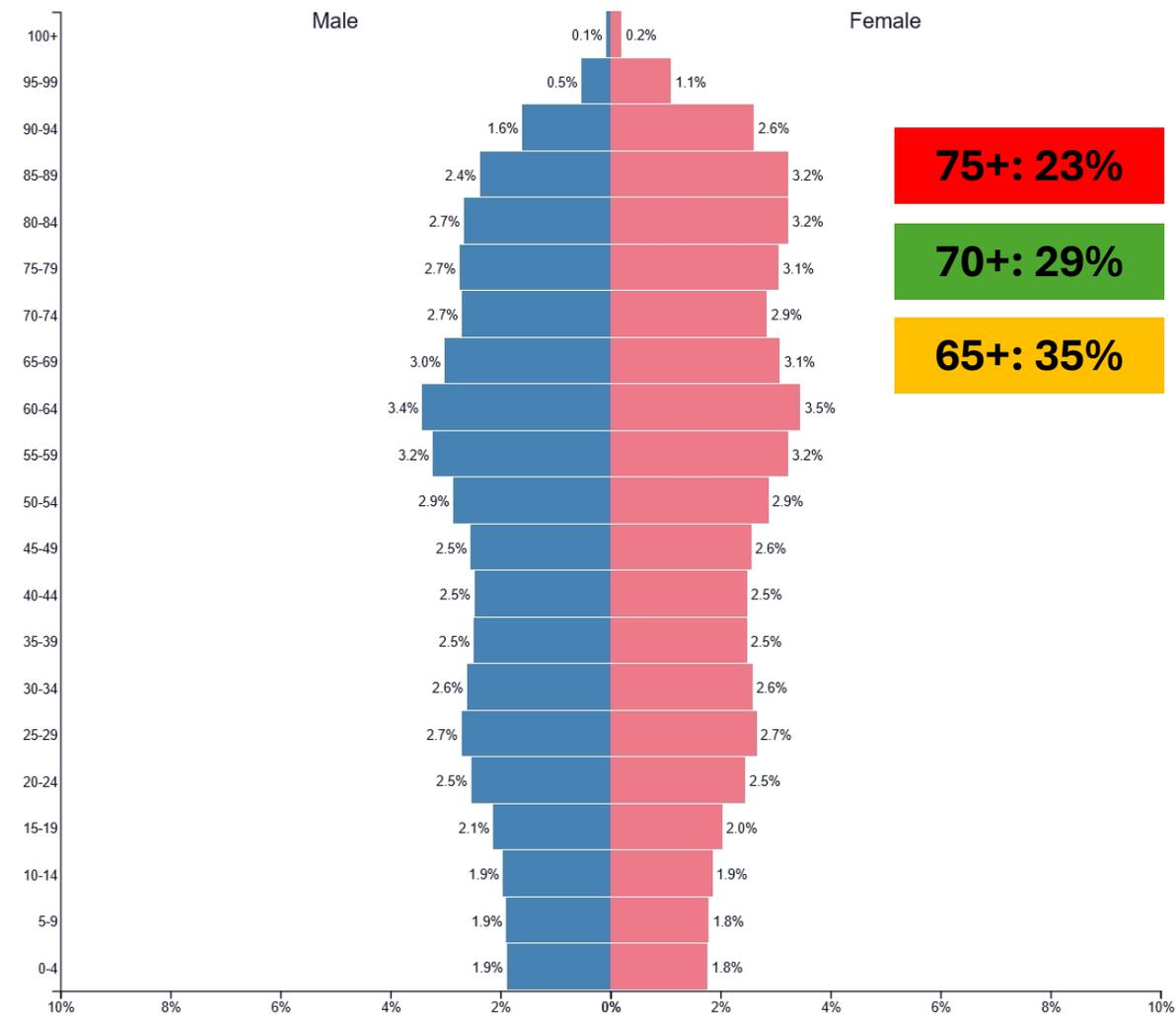
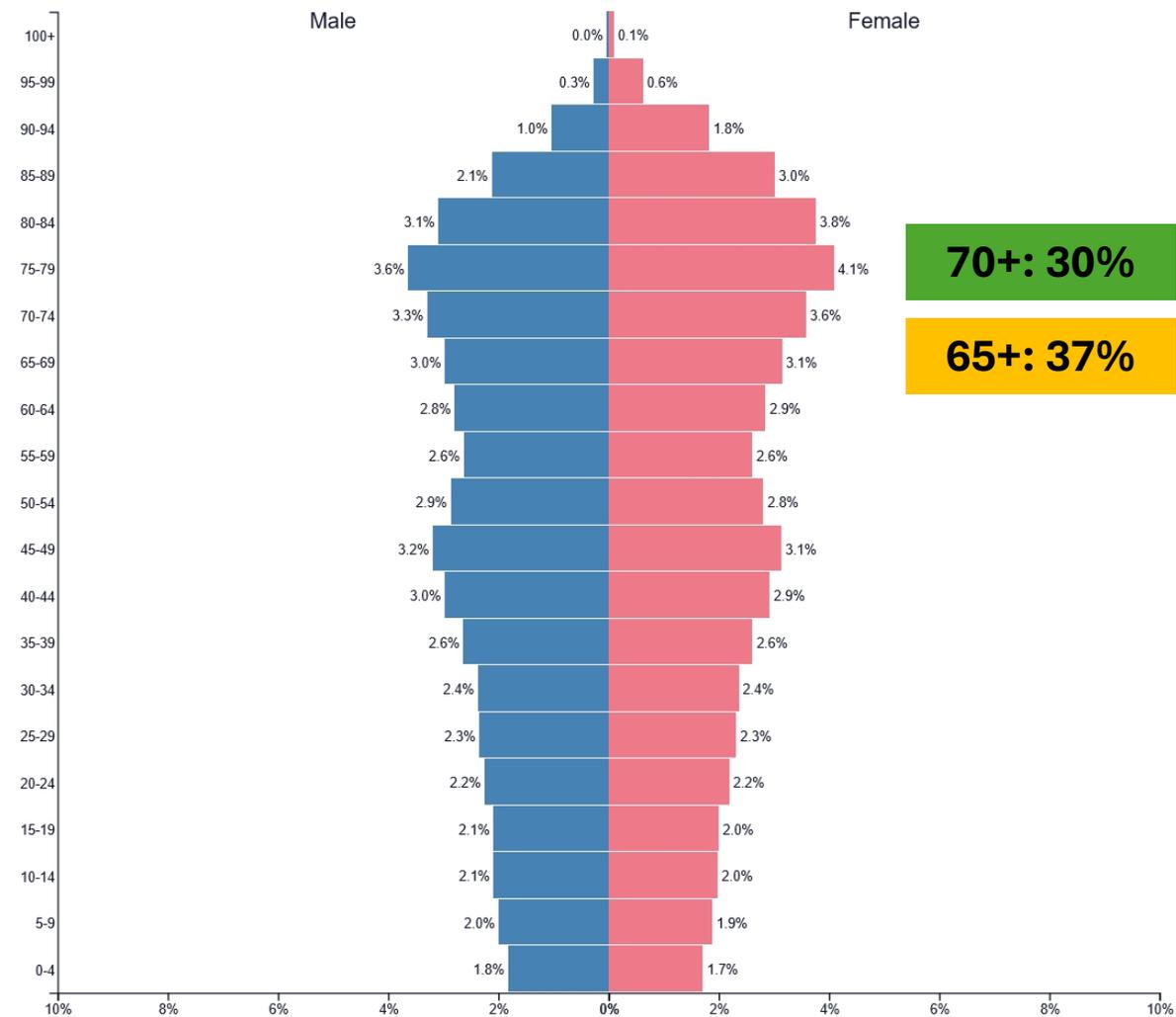
Evolución de la estructura de la población española

2055

Population: 43,702,732

2070

Population: 39,035,769



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SPECIAL PERSPECTIVES

Redistributing Work in Aging Europe

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SCIENCE • 30 Jun 2006 • Vol 312, Issue 5782 • pp. 1911-1913 • [DOI: 10.1126/science.1127487](https://doi.org/10.1126/science.1127487)