

# The changing structure of the Maltese population – the numbers behind the issue

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# **Defining issues**

Fertility – the ability to conceive and give birth to children

**Fertility rate** – Is computed by adding the age-specific fertility rates for women in a given year. It can be interpreted as the mean number of children that would be born alive to a woman during her lifetime if she were to pass through her childbearing years conforming to the fertility rates by age of a given year, and surviving.

**Replacement level** - the level of fertility at which a population exactly replaces itself from one generation to the next. In developed countries, replacement-level fertility can be taken as requiring an average of 2.1 children per woman.



# HISTORICAL

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#### Fertility rates



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#### Mean age of women at childbirth





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# MT vs foreign births (citizenship)



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## Live births and deaths



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# **Crude births and deaths**



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# **Population increases**

Population has increased by 25% since last census.

Malta remains the most densely populated country in the Eu with 1,649 residents per km2 vs 109 per km2 at EU.



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# **Distribution by Age**

Average age increased from 40.5 to 41.7 yrs.

52% were men (1<sup>st</sup> time ever that a Census recorded more males than females) vs 48.9% at EU.

Ratio of 924 females to 1000 males for Malta, down from 1011 : 1000





# **Dependency** ratios

- Dependency ratio ratio of the total number of dependents (aged 0 to 14 or over 64 years), to the working-age population aged 15 to 64. The dependency ratio increased from 45.2 in 2011 to 46.7 in 2021. At the EU level this is a 56%
- Old-age dependency ratio ratio of older dependents (over 64 years) to the working-age population aged 15 to 64. Old-age dependency ratio increased from 23.7 in 2011 to 27.6 in 2021. At the EU level this is at 32.5%.



# PROJECTED

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#### Fertility rates- baseline





### Net migration - baseline





### Net migration – lower migration



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### Population projections - baseline



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### Population projections – no migration





# Old-age dependency ratio – baseline projections 🏁 meta employeer autociation



### Old-age dependency ratio – no migration





### Old-age dependency ratio – higher migration



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# Thank you

