

Fertility is the ability to conceive (become pregnant) and give birth to children.

The **total fertility rate** is defined as the mean number of children who would be born to a woman during her lifetime, if she were to spend her childbearing years conforming to the age-specific fertility rates, that have been measured in a given year.

The **age-specific fertility rate** or the **fertility rate by age of mother** is the number of [births](#) to mothers of age x proportional to the average female population of age x .

Further information

- [Fertility](#) (ESMS metadata file — demo_fer_esms)

Related concepts

- [Birth](#)
- [Marriage](#)
- [Population change](#)

Statistical data

- [Fertility statistics](#)