

SDG Goal 3

Good health and well-being

SDG Target 3.7

By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programmes

SDG Indicator 3.7.2

Adolescent birth rate (aged 10-14 years; aged 15-19 years) per 1,000 women in that age group

Time series

Births of young women

1. General information on the time series

- Date of national metadata: 04 May 2022
- National data: <http://sdg-indikatoren.de/en/3-7-2/>
- Definition: The time series measures the share of young women giving birth, expressed per 1,000 women of the same age group.
- Disaggregation: age of mother

2. Comparison with global metadata

- Date of global metadata: March 2021
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-03-07-02.pdf>
- The time series is compliant with the global metadata.

3. Data description

- The data on births of young women is based on a special evaluation from statistics of natural population change conducted by the Federal Statistical Office. The birth rate is calculated by the age method, which measures the age of the women at the time of giving birth per 1,000 women in the same age group.

The population data comes from the intercensal population updates, the basis of which is the last census conducted in 2011. The population data is rolled forward using statistical results on natural population change (births, deaths) and migrations. For 2010, the population was calculated backwards using the 2011 census and migration, birth and death statistics.

4. Accessibility of source data

- Not available.
- Average population – GENESIS online 12411-0041:
<https://www-genesis.destatis.de/genesis//online?operation=table&code=12411-0041&bypass=true&levelindex=1&levelid=1639396599054#abreadcrumb>
- Population data based on Census 2011 – 1991 to 2011 (only available in German):
https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Bevoelkerung/Bevoelkerungsstand/_inhalt.html#sprg233540

5. Metadata on source data

- Quality Report - Birth Statistics (only available in German):
<https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Bevoelkerung/geburten.pdf>

6. Timeliness and frequency

- Timeliness: t + 8.5 months
- Frequency: Annual

7. Calculation method

- Unit of measurement: Per 1,000 women of same age
- Calculation method:

$$\text{Births of young women aged } i = \frac{\text{Women giving birth at the age of } i \text{ [number]}}{\text{Female population at the age of } i \text{ [number]}} \cdot 1,000$$

$$i \in \{10 \text{ to under } 15 \text{ years}; 15 \text{ to under } 20 \text{ years}\}$$