

## SDG Goal 4 Quality education

**SDG Target 4.3** By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university

**SDG Indicator 4.3.1** Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months, by sex

**Time series** Participation rate in formal and non-formal education and training in the previous 12 months

### 1. General information on the time series

- Date of national metadata: 01 September 2021
- National data: <http://sdg-indikatoren.de/en/4-3-1/>
- Definition: The time series is defined as the participation rate in formal and non-formal education and training in the previous 12 months. Formal education or training includes education provided by the system of schools, colleges, universities and other formal educational institutions whereas informal education or training covers any organized and sustained learning activities that do not belong to formal education.
- Disaggregation: age group; sex

### 2. Comparison with global metadata

- Date of global metadata: May 2021
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-04-03-01.pdf>
- The time series is compliant with the global metadata. It only covers the data for youths between 15 to under 25 years of age and adults between 25 to under 65 years of age in formal and non-formal education and training.

### 3. Data description

- The data are taken from the of the Microcensus (education section and total population). The Microcensus is an inquiry directed to households, designed to obtain information on the labour market and related issues through a series of personal interviews with a sample of 1%. The Microcensus is designed as a multi-topic survey, integrating many different subject fields. The European Labour Force Survey (LFS) is integrated into the Microcensus and is harmonised in all EU member states. The sample and extrapolation of the sample data are based on the data of the 2011 Census.

### 4. Accessibility of source data

- The data is based on a special evaluation and is therefore not publicly available.

### 5. Metadata on source data

- Quality report of Microcensus (only available in German):  
<https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Bevoelkerung/einfuehrung.html>

### 6. Timeliness and frequency

- Timeliness: t + 7 months
- Frequency: Annual

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## 7. Calculation method

- Unit of measurement: %
- Calculation method:

$$\text{Participation rate} = \frac{\text{Persons in age group}_i \text{ in education and training [number]}}{\text{Persons in age group}_i \text{ [number]}} \cdot 100 [\%]$$

$i \in \{15 \text{ to under } 25 \text{ years; } 25 \text{ to under } 65 \text{ years}\}$