



SDG Goal 4 Quality education

SDG Target 4.5 By 2030, eliminate gender disparities in education and ensure equal

access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples

and children in vulnerable situations

SDG Indicator 4.5.1 Parity indices (female/ male, rural/ urban, bottom/ top wealth quintile and others

such as disability status, indigenous peoples and conflict-affected, as data become

available) for all education indicators on this list that can be disaggregated

Time series Gender Parity Index

1. General information on the time series

• Date of national metadata: 02 September 2021

• National data: http://sdg-indikatoren.de/en/4-5-1/

• Definition: The time series measures the general level of disparity between two sub-populations of interest for all SDG 4 indicators. The gender parity indeces provide information about gender inequality. The further the parity index is from 1, the greater the disparity between the two groups of interest.

• Disaggregation: indicator

2. Comparison with global metadata

• Date of global metadata: May 2021

• Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-04-05-01.pdf

• The time series is compliant with the global metadata. At present, only the gender parity index is provided and only for the SDG indicators 4.2.2 and 4.3.1.

3. Data description

• Parity indices require data for the specific groups of interest. They represent the ratio of the indicator value for one group to that of the other. For further information on the source data please see the corresponding SDG indicator.

4. Accessibility of source data

• Please see the corresponding SDG indicators.

5. Metadata on source data

• Please see the corresponding SDG indicators.

6. Timeliness and frequency

• Timeliness: Please see the corresponding SDG indicators.

Frequency: Annual

Federal Statistical Office Page 1 of 2



7. Calculation method

- Unit of measurement: Not applicable
- Calculation method:

Gender Parity Index =
$$\frac{\text{Female persons [number]}}{\text{Male persons [number]}}$$

Federal Statistical Office Page 2 of 2