Genuine Progress Index (GPI)

A metric used to measure the economic growth of a country. It is often considered as a replacement to the more well known gross domestic product (GDP) economic indicator. The GPI indicator takes everything the GDP uses into account, but also adds other figures that represent the cost of the negative effects related to economic activity (such as the cost of crime, cost of ozone depletion and cost of resource depletion, among others). The GPI nets the positive and negative results of economic growth to examine whether or not it has benefited people overall.

http://www.academia.edu/3636103/Beyond_GDP_Measuring_and_Achieving_Global_Genuin... [2]
(Retrieved: 26 January 2015)

Data host:
Elsevier

Unit of Measurement:
Percentage (%) and US Dollars ($)

Link to Data:
http://www.academia.edu/3636103/Beyond_GDP_Measuring_and_Achieving_Global_Genuin... [2]

Description to get data:
pp. 60-65

Type of Indicator source:
- Other [3]

Geographical Coverage:
Australia
Austria
Belgium
Chile
China
Germany
India
Italy
Japan
Netherlands
New Zealand
Poland
Sweden
Thailand
United Kingdom
United States
Geographical Level:

- National [4]

Same/similar indicators appears in the following sets:

- EU Quality of Life Indicators [5]
- Europe 2020 Indicators [6]
- United Nations Development Programme Reports [7]

Methodological transparency:

- Complete methodology available [8]

Indicator relation: Indicator: Decomposition of income inequality by age, household structure, education and work intensity [9]
Relationship explanation: Income inequality is one of the GPI components
Type of relation: Component indicator of the aggregate

Indicator: Underemployment and potential additional labour force statistics [10]
Relationship explanation: Cost of underemployment is one of the GPI components

Indicator: Air Pollution [11]
Relationship explanation: Cost of air pollution is one of the GPI components

Indicator: Crime, violence or vandalism in the area [12]
Relationship explanation: Cost of crime is one of the GPI components

Temporal Coverage:

1950 to 2010

Frequency of Updates:

- irregular [13]

Indicator developer:

Daly H.E. and Cobb B. (1989)

Link to Methodology:

pp. 8-18 [14]
Aggregation level of indicator:

- **Index or Composite** [15]

Data quality assessment:

- **other organisational assessment** [16]

Publishing delay:

- **1-3 years** [17]

Link to data quality assessment:

[An Assessment of the Valuation Methods Used to Calculate the Index of Sustainable Economic Welfare (ISEW), GPI...](https://measuring-progress.eu/genuine-progress-index-gpi) [18]

Contribution to the green economy:

The GPI nets the positive and negative results of economic growth to examine whether or not it has benefited people overall. The indicator measures levels of social justice, quality of life, environmental sustainability and others - essential values for a Green Economy. Please note: This indicator is a composited indicator, which means trends of one or several indicators which are part of this composited indicator could be masked by trend of other indicators, the composited indicator consist of. For further assessments and a correct interpretation of this indicator, please check the respective single indicators.

Cost of accessing data:

- **free of charge** [19]

**Potential misinterpretation:** Does GPI has a positive trend, but GDP is decreasing (which might get more attention)?

**Related Indicator:** [GDP — outlook from OECD](https://measuring-progress.eu/genuine-progress-index-gpi) [20]

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**Source URL:** https://measuring-progress.eu/genuine-progress-index-gpi

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- [About the website](https://measuring-progress.eu/about/)
- [About the search options](https://measuring-progress.eu/search/)
- [About the data in our Factsheets](https://measuring-progress.eu/data/)

Genuine Progress Index (GPI)
Published on Explore Green Economy Indicators (https://measuring-progress.eu)

[12] https://measuring-progress.eu/crime-violence-or-vandalism-area
[16] https://measuring-progress.eu/taxonomy/term/40