

## SDG Goal 8 Decent work and economic growth

**SDG Target 8.2** Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high- value-added and labour-intensive sectors

**SDG Indicator 8.2.1** Annual growth rate of real GDP per capita

1. Name of data series	
<b>Annual growth rate of real GDP per employed person</b>	
Compliant with SDG metadata: yes, but calculated in constant EUR.	<a href="#">SDG Metadata</a>

2. Definition of indicator	
The indicator shows the annual growth rate of real gross domestic product (GDP) per person employed. The indicator represents a measure of labour productivity (LabProd) growth in a country (domestic concept).	
3. Comparison with SDG metadata (as of 08/06/2018)	
GDP is not calculated in US dollars but in Euro.	

4. Data description	
<p>The data on GDP is calculated by the Federal Statistical Office's National Accounts as a secondary statistic. GDP is adjusted based on a price base changing every year (previous year's price base). After several revisions due to new data input, final results are available four years after the first preliminary release.</p> <p>Persons employed are defined according to the labour force concept of the International Labour Organization.</p> <p>After several revisions due to new data input, final results are available four years after the first preliminary release.</p>	
5. Calculation method	
$\text{LabProd} = \frac{\text{real GDP (EUR)}}{\text{persons employed (number)}}$ $\text{Annual growth rate} = \frac{\text{LabProd}_t - \text{LabProd}_{t-1} \times 100 \%}{\text{LabProd}_{t-1}}$	
6. Unit of measure	%

7. Timeliness	8. Frequency
t + 8 months (first results mid-January)	Annual
9. Last regular revision	10. Revised period
August 2017	2013-2016

11. Accessibility of source data
<p>GENESIS online 81000-0001, <a href="#">Gross value added, gross domestic product (nominal/price-adjusted): Germany, years</a></p> <p>GENESIS online 81000-0011, <a href="#">Population, employment: Germany, years</a></p> <p>or</p> <p><a href="https://www.destatis.de/DE/Themen/Arbeit/Arbeitsmarkt/Erwerbstaetigkeit/_inhalt.html">https://www.destatis.de/DE/Themen/Arbeit/Arbeitsmarkt/Erwerbstaetigkeit/_inhalt.html</a></p>
12. Metadata on source data
<p>Quality report of National Accounts (Only available in German):</p> <p><a href="https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Volkswirtschaftliche-Gesamtrechnungen/einfuehrung.html">https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Volkswirtschaftliche-Gesamtrechnungen/einfuehrung.html</a></p> <p>Quality report of Employment Accounts as part of National Accounts (Only available in German):</p> <p><a href="https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Arbeitsmarkt/einfuehrung.html">https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Arbeitsmarkt/einfuehrung.html</a></p>
13. Related SDG data series (duplicate indicators or sub-indicators to same indicator)
Not applicable

For more information please contact:

<https://www.destatis.de/EN/Service/Contact/Contact.html>