

SDG Goal 8 Decent work and economic growth

SDG Target 8.9 Strengthen the capacity of domestic financial institutions to

encourage and expand access to banking, insurance and financial

services for all

SDG Indicator 8.9.1 Tourism direct GDP as a proportion of total GDP and in growth rate

1. Name of time series		
Tourism direct gross value added (GVA) as a proportion of total GVA		
Compliant with global metadata: no	Global Metadata	

## 2. Definition of time series

The time series inteds to describe the economic contribution of tourism to a country's economy. Thus it measures the German tourism direct GVA as a proportion of Germany's total GVA. Tourism direct GVA specifies in this context, that only those industries are considered which have direct contact with visitors. Hence, industries that only supply to other industries which are in direct contact with visitors are not included.

3. Comparison with global metadata (as of 31/03/2020)

The time series deviates from the definition described in the global metadata on this indicator. While the global metadata asks for measuring the time series in terms of the gross domestic product (GDP), the present time series is measured in terms of GVA.

The relationship between GVA and GDP is defined as follows:

GVA = GDP + product subsidies - product taxes

## 4. Data description

Data is derived from two studies which were commissioned by the Federal Ministry for Economic Affairs and Energy and carried out by Bundesverband der Deutschen Tourismuswirtschaft, DIW Econ and others. It is based on the implementation of the Tourism Satellite Account, which is an international standard statistical framework for the economic measurement of tourism, for Germany. Data for 2010 is based on the German Classification of Economic Activities from 2003 (WZ 2003), while data for 2015 is based on the German Classification of Economic Activities from 2008 (WZ 2008) and hence based on a different product classification.

Furthermore the differentiation of tourism characteristic goods was slightly changed. Hence the given data are not comparable over time.

5. Calculation method

	Tourism direct GVA as a proportion of to	total GVA = $\frac{\text{Tourism direct GVA } [\mathbf{\xi}]}{\text{Total GVA } [\mathbf{\xi}]} \cdot 100$
6.	Unit of measure	%

7. Timeliness	8. Frequency
t + 2 years	Irregular
9. Last regular revision	10. Revised period
Not applicable	Not applicable



## 11. Accessibility of source data

The Economic Impact of Germany's Tourism Industry – Key figures from a high-revenue, cross-sectoral industry (data from 2010)

https://diw-econ.de/en/wp-content/uploads/sites/2/2014/03/the-economic-impact-of-germanys-tourism-industry.pdf

Tourism as a driver of economic growth in Germany – Key indicators for a cross-cutting industry (data from 2015)

https://www.bmwi.de/Redaktion/EN/Publikationen/wirtschaftsfaktor-tourismus-in-deutschlandlang.pdf

## 12. Metadata on source data

A more methodological background report on the Study on the Economic Impact of Tourism in Germany (only available in German):

 $https://www.btw.de/cms/upload/Tourismus\_in\_Zahlen/Wirtschaftsfaktor\_Tourismus/Wirtschaftsfaktor\_Tourismus\_2017\_Hintergrundbericht.pdf$