

Germany

May 2025

General Data

Area (km ²)	357,600
Population (Mio.)	2024: 83.6; 2029: 83.0*; 2034: 81.9*
Population growth rate (%)	2024: 0.1; 2029: -0.3*; 2034: -0.3*
Fertility rate (birth/woman)	2024: 1.4*
Population structure	2024: 0-14 years: 13.9%; 15-24 years: 9.5%; 25-64 years: 53.4%; 65 years or older: 23.2%*
<i>Business languages</i>	<i>German, English</i>
Natural resources	Coal, lignite, natural gas, iron ore, copper, nickel, uranium, potash, salt and primary products for building materials

Economy

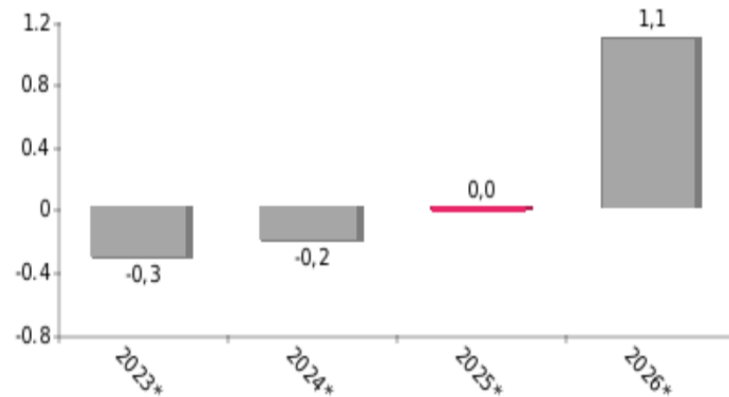
Currency	Denomination	Euro; 1 Euro = 100 Cent
	Exchange Rate (April 2025)	1 Euro = 1.13 US\$
	Yearly average	2024: 1 Euro = 1.08 US\$ 2023: 1 Euro = 1.08 US\$ 2022: 1 Euro = 1.05 US\$
Gross Domestic Product (GDP) at current prices		
- Billion US\$		2024: 4,658.5; 2025: 4,744.8*; 2026: 4,911.8*
- Billion Euro		2024: 4,305.3; 2025: 4,406.0*; 2026: 4,536.1*
GDP per capita at current price		
- US\$		2024: 54,990; 2025: 55,911*; 2026: 57,801*
- Euros		2024: 50,820; 2025: 51,918*; 2026: 53,381*
GDP per capita purchasing power parity		2022: 42,400; 2023: 44,200; 2024: 45,600
GDP by sector of origin (as % of Gross Value Added)		2023: mining/industry 24.0; wholesale and retail trade/hotels/restaurants 11.9; transport/logistics/communication 9.4; construction 5.4; agriculture/forestry/fishing 0.9; other 48.4
Final demand (as % of GDP)		2023: personal consumption expenditures 52.7; consumption expenditures by general government 21.6; gross domestic fixed investments 21.8; foreign contribution 4.0

* estimate or forecast

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GDP real growth rates

Gross Domestic Product, Variation in %



Variation of consumer prices (%)	2024: 2.5*; 2025: 2.4*; 2026: 1.9*
Unemployment rate (%)	2024: 3.4*; 2025: 3.6*; 2026: 3.3*
Fiscal balance (general government; as % of GDP)	2024: -2.8*; 2025: -2.7*; 2026: -2.9*
Current Account Balance (as % of GDP)	2024: 6.1*; 2025: 5.3*; 2026: 5.3
Gross Investment (public and private; as % of GDP)	2024: 21.0; 2025: 21.0*; 2026: 21.0*
R&D expenditures (as % of GDP)	2020: 3.1; 2021: 3.1; 2022: 3.1
Public gross debt (as % of GDP)	2024: 62.5*; 2025: 63.8*; 2026: 64.7*
Foreign Direct Investments	
- net inbound transfers (million US\$)	2021: 51,218; 2022: 27,411; 2023: 36,698
- Stock of inbound FDI (million US\$)	2021: 1,105,367; 2022: 1,091,561; 2023: 1,128,259
- Inbound stock by principle countries (as % of total stock)	2023: Netherlands 14.0; Luxemburg 11.7; USA 8.8; UK 5.1; Switzerland 5.0; Japan 3.3; Italy 3.3, Austria 3.2, France 3.1; Other 42.3
- Inbound stock by major industries (as % of total stock)	2023: financial services 36.2; manufacturing industries 22.4; services 7.6; information and telecommunications 6.8; energy 5.6; real estate 5.3; transportation 2.3; other 13.3
Foreign currency reserves (billion US\$ at end of period)	2022: 36.7; 2023: 36.9; 2024: 35.3
Gross external debts (billion US\$ at end of period)	2022: 6,512.6; 2023: 6,810.0; 2024: 6,602.7

* Estimate or forecast

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Foreign Trade

Merchandise trade (billion US\$, changes compared to previous year in %)

	2022	%	2023	%	2024	%
Import	1,588.9	11.5	1,469.3	-7.5	1,433.3	-2.4
Export	1,686.1	3.1	1,697.4	0.7	1,691.4	-0.3
Balance	97.3		228.0		258.1	

*For reasons of international comparability, the country's foreign trade is given in US\$. You will find foreign trade on a euro basis at [Eurostat](https://ec.europa.eu/eurostat).

Export ratio (Exports/GDP, in %)

2022: 40.5; 2023: 37.5; 2024: 36.3

Imports by SITC groupings (as % of total imports)

2024: chemical products 14.2; motor vehicles and parts 9.8; machinery 9.2; electronic products 8.4; electrical equipment 7.8; food products 7.2; textiles and garments 4.1; crude oil 3.4; raw materials 3.1; metal products 2.6; all other products 30.2

Exports by SITC groupings (as % of total exports)

2024: motor vehicles and parts 16.9; chemical products 16.2; machinery 15.2; electrical equipment 7.0; food products 5.2; electronic products 4.6; measurement and control technology 3.7; metal products 3.0; textiles and garments 2.6; other vehicles 2.6; all other products 23

Trading partners

Major supplier countries (as % of total imports)

2024: China 12,2; Netherlands 6,9; USA 6,8; Poland 5,9; Italy 5,2; France 5,1; Czech Republic 4,6; others 53,3

Principal export destinations (as % of total exports)

2024: USA 10,4; France 7,4; Netherlands 7,0; Poland 6,0; China 5,8; United Kingdom 5,2; Italy 5,2; others 53,0

Trade in Services (billion US\$, changes compared to previous year in %)

	2022	%	2023	%	2024	%
Export	441.6	7.3	452.8	2.5	471.3	4.1
Import	473.8	16.5	521.3	10.0	551.7	5.8
Balance	-32.2		-68.5		-80.4	

Free trade agreements

Germany benefits from the EU's free trade agreements as part of its EU membership. There are currently agreements with 78 states; further free trade agreements are currently being negotiated; for bilateral agreements see www.wto.org

Membership in Tariff Union

EU, since 01. January 1958 (EWG, EG)

German trade with other EU member countries

Merchandise Trade EU-27 (billion Euros, changes compared to previous year in %)

	2022	%	2023	%	2024	%
EU-Exports	986.0	24.8	927.5	-5.9	893.3	-3.7
EU-Imports	880.0	15.1	857.9	-2.5	840.5	-2.0
Balance	105.9		69.5		52.8	

Trade in Services EU-27 (billion Euros, changes compared to previous year in %)

	2021	%	2022	%	2023	%
EU-Exports	223.8	18.9	282.2	26.1	306.0	8.4
EU-Imports	168.3	9.5	199.2	18.4	215.8	8.3
Balance	55.5		83.0		90.2	

Climate indicators

Greenhouse gas emissions (tCO ₂ per capita)	2012: 10.6; 2022: 8.3
Greenhouse gas emissions (share worldwide in %)	2012: 1.9; 2022: 1.4
Emission intensity (tCO ₂ eq. per million US\$ GDP)	2012: 260.0; 2022: 188.0
Renewable energies (share of primary energy supply in %)	2011: 10.2; 2021: 15.6
Sectors with highest emissions (only national, share in %)	2022: Electricity, heating: 37.1; Transport: 20.5; Buildings: 16.6
Electricity consumption per capita (kWh)	2022: 6.395
Sustainable Development Goals Index 2024 (rank)	4 out of 167 countries

Business environment indicators

Corruption Perceptions Index 2024 (rank)	15 out of 180 countries
Logistics-Performance-Index 2023 (rank)	3 out of 139 countries
Internet quality 2024 (rank)	51 out of 121 countries

The following standard sources are used for the Wirtschaftsdaten kompakt series: ADB, AUMA, BMF, BMWK, BMZ, Bundesbank, CIA, Climatewatch, Destatis, Energyinstitute, Euler Hermes, European Commission, Eurostat, FAO, IEA, IMF, OECD, SDSN, United Nations, UN Comtrade, UNCTAD, UN-Stats, Transparency International, World Bank. In some cases, national and other international sources are also used.

Sources: *Germany Trade & Invest* attempt to use a single source for each category listed in all of their fact sheets. The objective is to compile data sets that are comparable across a range of many differing countries. **Data presented in italics** are either selected from local sources or not available in the collection of standard sources. This should be kept in mind when comparing numbers published in the entire series of country data sheets. In case of interest we are happy to identify the source and to clarify the origin of any indicator.

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