Figure 1: Germany's sovereign-rating drivers



Federal Republic of Germany

Rating report

Rating rationale

Wealthy, large, diversified economy: Germany's economy proved resilient during the Covid-19 pandemic and the energy crisis. However, the country's high value-added, export-oriented, and energy import-dependent economy has been slow to recover compared with peer countries due to persistent high energy prices and rising trade tensions. With economic output remaining near pre-Covid levels at the end of 2024, we expect low GDP growth of around 0.2% in 2025. This should gradually increase with annual growth averaging around 1.1% over the next five years as large defence and infrastructure spending plans are implemented.

Robust fiscal framework: Germany's solid fiscal policy framework and strong record of fiscal discipline are anchored by its constitutional debt brake. Following a two-third majority vote in parliament to amend the debt brake, the incoming administration is expected to use Germany's fiscal space to significantly increase borrowing to fund infrastructure investment and defence spending in coming years. We expect the debt-to-GDP ratio to increase to around 70% by 2029 from 63% in 2024.

Highly competitive external sector: The economy's external strength is reflected in its large and persistent current account surplus. This declined in 2022 to 4.2% due to the rise in energy import prices and weaker external demand from key trading partners but recovered quickly to 6.6% in 2024. The surplus is expected to remain slightly below pre-pandemic levels in the medium term.

Rating challenges include: i) implementation of structural reforms and transition risks for energyintensive industries given carbon neutrality targets; ii) an ageing population, resulting in rising pension liabilities and downward pressure on the country's medium-term growth potential; and iii) vulnerabilities related to global geopolitical risks.

Reserve Political Qualitative*** Quantitative risk** currency* Final **Risk pillars** rating Indicative Weight rating Domestic economic risk 35% -1/3 aaa Public finance risk 20% 0 aa External economic risk 10% 2/3 aaa EUR Germany Financial stability risk 10% 1/3 aaa Environmental 5% [+1] [-0] -1/3 а AAA factors ESG 7.5% 0 Social factors brisk Governance factors 12.5% 0 aaa Sovereign Quantitative +0 ааа Model Additional considerations 0

*The reserve-currency quantitative adjustment applies to currencies in the IMF's Special Drawing Rights (SDR) basket. **The political-risk quantitative adjustment is based on the World Bank's Political Stability & Absence of Violence/Terrorism index. ***The qualitative scorecard analyst adjustments, capped at one notch per rating pillar, are weighted equally with an aggregate adjustment rounded to the nearest integer. For details, please see Scope's Sovereign Rating Methodology. Source: Scope Ratings.

Foreign currency

Long-term issuer rating/Outlook

AAA/Stable

Senior unsecured debt



Local currency

Long-term issuer rating/Outlook



Senior unsecured debt

Short-term issuer rating/Outlook

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Credit strengths and challenges

Credit strengths	Credit challenges
 Wealthy, large, diversified economy Robust fiscal framework and strong track record of fiscal 	• Structural reforms and transition risks for energy-intensive industries
5	Ageing population, resulting in rising pension liabilities and downward pressure on growth potential
57 • • • • • • • • • • • • • • • • • • •	Vulnerabilities related to global geopolitical risk

Outlook and rating triggers

The Stable Outlook reflects Scope's view that risks to the ratings are balanced.

Positive rating-change drivers	Negative rating-change drivers
• N/A	• Significant fiscal deterioration, resulting in a material and sustained increase in public debt as a share of GDP over the longer term
	• Significantly weaker growth outlook, for example due to severe macroeconomic or financial system shock

Figure 2: Rating history



Foreign-currency long-term issuer rating. Positive/Negative Outlooks are treated with a +/-0.33-notch adjustment. Credit Watch positive/negative with a +/-0.67-notch adjustment. Source: Scope Ratings.



Domestic economic risk

Overview of Scope's assessments of Germany's Domestic Economic Risk

SQM* indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
ааа	Growth potential and outlook	Weak	-1/3	Weak growth potential reflecting demographic challenges, a large investment gap and structural challenges in key industries
	Monetary policy framework	Neutral	0	ECB is a highly credible and effective central bank; effective policy framework and transmission over the cycle
	Macroeconomic stability and sustainability	Neutral	0	Competitive and diversified economy but weaknesses in digitalisation, labour market challenges related to ageing; high resource dependence and trade linkages with other countries

Figure 3: Nominal GDP and GDP per capita (2024E)



Figure 4: Real GDP growth, %



Public finance risk

Overview of Scope's assessments of Germany's Public Finance Risk

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
аа	Fiscal policy framework	Neutral	0	Constitutionally anchored debt brake at federal and regional level; strong policy response aimed at raising defence spending and infrastructure investment
	Long-term debt trajectory	Weak	-1/3	Moderate public debt with high resilience to adverse scenarios; rising debt trajectory to fund defence and infrastructure spending; rising pension liabilities
	Debt profile and market access	Strong	+1/3	Primary benchmark issuer in euro area, reflected in low interest payments despite heightened debt levels

Figure 5: Contributions to change in debt levels, pps of GDP



Source: IMF WEO, Scope Ratings forecasts

Figure 6: Debt-to-GDP forecasts, % of GDP



Source: IMF WEO, Scope Ratings forecasts



External economic risk

Overview of Scope's assessments of Germany's External Economic Risk

SQM indicative rating	Analytical component	Assessment	Notch adjustment Rationale		
	Current account resilience	Strong	+1/3	Diversified and competitive export base; strong track record of current account surpluses	
ааа	External debt structure	Neutral	0	Moderate external debt	
	Resilience to short-term external shocks	Strong	+1/3	Benefits from euro area membership; large external-creditor position	

Figure 7: Current-account balance, % of GDP



Figure 8: Net international investment position (NIIP), % GDP



Source: IMF WEO forecasts, Scope Ratings

Financial stability risk

Overview of Scope's assessments of Germany's Financial Stability Risk

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
ааа	Banking sector performance	Neutral	0	Low return on equity and unfavourable cost structure of banking sector balanced by adequate capitalisation and moderate exposure risk to nonfinancial corporate debt
	Financial sector oversight and governance	Neutral	0	Oversight under National Supervisory Authority and ECB as part of banking union
	Financial imbalances	Strong	+1/3	Moderate household and private sector indebtedness; closely monitored systemic risks in financial system

Figure 9: Non-performing loans (NPLs), % of total loans



Figure 10: Tier 1 capital, % of risk-weighted assets



21 March 2025

Environmental, Social and Governance (ESG) risk

Overview of Scope's assessments of Germany's ESG Risk

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
aa-	Environmental factors	Weak	-1/3	Structural challenges related to transition risk in view of carbon neutrality targets and economic importance of energy-intensive key industries
	Social factors	Neutral	0	Weak demographics given an ageing workforce, balanced by high social inclusion and improving labour force participation; inequality risks in line with peers
	Governance factors	Neutral	0	High-quality institutions but increasingly fragmented political environment

Figure 11: CO₂ emissions per capita/GDP (2023), mtCO₂e



Figure 12: Old-age dependency ratio, %



Source: European Commission (EC), Scope Ratings

Reserve-currency adjustment

IMF SDR basket and Scope reserve-currency adjustment

Currency	U.S. dollar	Euro	Chinese yuan	Japanese yen	Pound sterling	Other
IMF SDR basket weights, %	43.4	29.3	12.3	7.6	7.4	0.0
Positive adjustment, notches	3	1	1	1	1	0

Source: IMF, Scope Ratings

Political-risk adjustment

Figure 13: WB Political Stability & Absence of Violence/Terrorism index, Germany, 3-year moving average



Source: WB, Scope Ratings



Additional considerations

No adjustment was applied to the rating from additional considerations.

Appendix 1. Sovereign default history

Sovereign default history, USD m



Depicted private-debt defaults may not always constitute a credit event under Scope's credit-rating definitions. Source: Bank of Canada–Bank of England Sovereign Default Database, Scope Ratings.

Appendix 2. Rating peers

Rating peers are related to sovereigns with an indicative rating in the same rating category or adjacent categories, as assigned by Scope's sovereign quantitative model after accounting for methodological reserve-currency and political-risk adjustments.

Peer group*
Denmark
Luxembourg
Netherlands
Norway
Sweden
Switzerland

*Select publicly-rated sovereigns only; the full sample of sovereign-rating peers may be larger.

Appendix 3. Economic development and default indicators

IMF Development ClassificationAdvanced economy5y USD CDS spread (bp) as of 21 March 202513.4

Appendix 4. Statistical table for selected SQM indicators

This table presents a selection of the indicators (24 out of 30 – with the governance indicator reflecting a composite of five indicators) used in Scope's quantitative model, in line with Scope's Sovereign Rating Methodology. The metrics and sources for the data presented here ensure comparability across global country peers and may therefore differ from data from national and other select international statistical series.

Pillar	Core variable	Source	2019	2020	2021	2022	2023	2024E
mic	GDP per capita (PPP), Int\$ '000s	IMF	59.3	58.7	63.0	67.9	69.5	70.9
Iono:	Nominal GDP, USD bn	IMF	3,958	3,937	4,351	4,167	4,527	4,710
ic Ec	Real growth, %	IMF	1.0	-4.1	3.7	1.4	-0.3	0.0
Domestic Economic	CPI inflation, %	IMF	1.4	0.4	3.2	8.7	6.0	2.4
Dor	Unemployment rate, %	WB	3.2	3.9	3.6	3.1	3.1	-
0.8	Public debt, % of GDP	IMF	58.6	67.9	67.9	64.8	6.0	62.7
Public Finance	Net interest payment, % of government revenue	IMF	1.3	1.0	1.0	1.2	1.4	1.6
с ії	Primary balance, % of GDP	IMF	1.9	-3.9	-2.7	-1.6	-1.9	-1.3
al Dic	Current-account balance, % of GDP	IMF	8.0	6.5	7.2	4.2	6.2	6.6
External Economic	Total reserves, months of imports	WB	1.5	2.0	1.8	1.6	1.7	-
ωö	NIIP, % of GDP	IMF	58.7	69.0	66.8	70.6	69.5 4,527 -0.3 6.0 3.1 62.7 1.4 -1.9 6.2 1.7 72.3 1.5 17.3	-
ty al	NPL ratio, % of total loans	IMF	1.1	1.7	1.5	1.2	1.5	-
Financial Stability	Tier 1 ratio, % of risk-weighted assets	IMF	-	-	-	-	17.3	17.6
: 문 장	Credit to the private sector, $\%$ of GDP	WB	78.0	83.8	82.8	81.8	81.8	-
	CO ² per EUR 1,000 of GDP, mtCO ² e	EC	134.2	128.6	131.5	125.7	111.5	-
	Income share of bottom 50%, $\%$	WID	19.1	19.2	19.2	19.2	19.2	-
ESG	Labour-force participation rate, $\%$	WB	79.2	78.5	78.7	79.5	79.9	-
ES	Old-age dependency ratio, %	UN	-	-	-	-	-	-
	Composite governance indicators*	WB	1.6	1.5	1.5	1.5	1.5	-
	Political stability, index	WB	0.6	0.6	0.6	0.6	0.7	0.6

*Average of the following five World Bank Worldwide Governance Indicators: Control of Corruption, Voice and Accountability, Rule of Law, Government Effectiveness, Regulatory Quality.



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Applied methodology

Sovereign Rating Methodology, January 2025

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