People's Republic of China Rating Report



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STABLE OUTLOOK

Credit strengths

- Large, diversified economy with relatively strong growth potential
- High external resilience and large foreign exchange reserves
- Government control in some sectors may facilitate effective reforms

Credit challenges

- Large public sector deficits and rising public debt
- Financial imbalances, including high levels of non-financial sector debt
- Weakening demographics with a declining population

Ratings and Outlook

Foreign currency

Long-term issuer rating

A/Stable

Senior unsecured debt

A/Stable

Short-term issuer rating

S-1/Stable

Local currency

Long-term issuer rating

Senior unsecured debt

A/Stable

Short-term issuer rating

S-1/Stable

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Rating rationale:

Large, diversified economy: China's rating is supported by its large, highly diversified, competitive economy. Despite the country's growth potential remaining below the government's target, at around 4%, near-term growth expectations remain high compared with similarly rated peer countries.

High external resilience: The country's high external resilience is underpinned by high foreign exchange reserves, low external debt and consistent current account surpluses.

Government's scope to implement reforms: China's central government exerts a significant degree of control in some sectors. This can support the implementation of effective reforms, including extraordinary macroprudential measures. While this increases the ability to bring about fundamental reform when tackling high levels of leverage, it can also have credit-negative implications if it leads to lower quality of governance and policymaking.

Rating challenges include: i) large structural public sector deficits and an increasing public sector debt stock over the long run; ii) financial imbalances, including high levels of total non-financial sector debt since 2008; and iii) weakening demographics including a declining population.

China's sovereign-rating drivers

Risk pillars		Quant	titative	Reserve currency	Qualitative*	Final	
		Weight	Indicative rating	Notches	Notches	rating	
Domestic Economic Risk		35%	aa		+3/3		
Public Finance Risk		20%	b+		0	A	
Extern	External Economic Risk		aaa		+3/3		
Financ	Financial Stability Risk		bb-	CNY [+1]	0		
500	Environmental Factors	5% c		[''']	-1/3		
ESG Risk	Social Factors	7.5%	a-		0		
rtioit	Governance Factors	12.5% c			0		
Indica	tive outcome	bbb+			+2		
Additi	onal considerations			0			

Note: The rating committee approved an indicative rating of 'bbb+'. The reserve-currency adjustment applies to currencies in the IMF's SDR basket. *The qualitative-scorecard 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.

Outlook and rating triggers

The Stable Outlook reflects our view that risks to the ratings are balanced over the next 12 to 18 months.

Positive rating-change drivers

- Public finances strengthen, resulting in an improving public debt trajectory
- Strenghtened financial stability and/or sustainability of the economic growth outlook thanks to economic and financial reforms
- The renminbi makes substantive gains as a reserve currency

Negative rating-change drivers

- Materialisation of financial or economic shock, impairing medium-term economic growth
- Weakening fiscal outlook and continued rise in the debt trajectory due to a protracted fiscal deterioration and/or crystallisation of contingent liabilities
- Material weakening of external resilience

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Bloomberg: RESP SCOP

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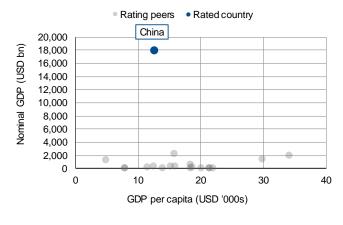
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Domestic Economic Risk

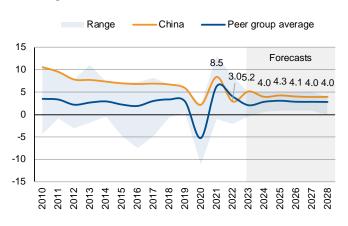
Overview of Scope's qualitative assessments for China's Domestic Economic Risk

CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Growth potential of the economy	Strong	+1/3	Growth potential is still high compared with peers, despite structural decline
aa	Monetary policy framework	Strong	+1/3	Effective monetary policy and exchange-rate policy, focus on maintaining financial stability
	Macro-economic stability and sustainability	Strong	+1/3	Highly diversified, competitive economy, significant economic size, labour market rigidities

Nominal GDP and GDP per capita



Real GDP growth, %



Source: IMF World Economic Outlook (WEO), Scope Ratings

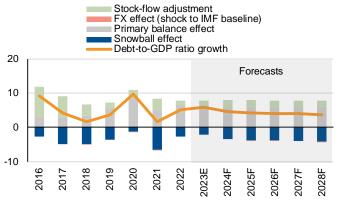
Source: IMF WEO, Scope Ratings forecasts

Public Finance Risk

Overview of Scope's qualitative assessments for China's Public Finance Risk

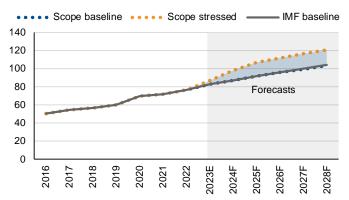
CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Fiscal policy framework	Weak	-1/3	Significant structural deficits, wider augmented budget deficits with inclusion of off-balance sheet spending
b+	Debt sustainability	Neutral	0	Rising public debt ratio, significant off-balance sheet debt, but moderate explicit central government debt
	Debt profile and market access	Strong	+1/3	High government financing need but most issuance in local currency, significant government assets, development of domestic bond market

Contributions to changes in debt levels, pp of GDP



Source: IMF WEO, Scope Ratings forecasts

Debt-to-GDP forecasts, % of GDP



Source: IMF WEO, Scope Ratings forecasts

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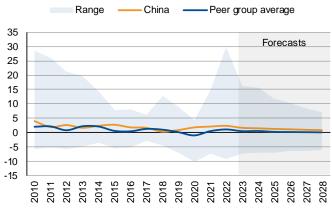
External Economic Risk

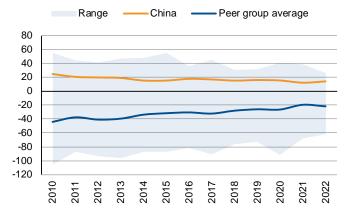
Overview of Scope's qualitative assessments for China's External Economic Risk

	CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
aaa		Current account resilience	Strong	+1/3	Diversified, competitive export base, current account surpluses, risk from periods of capital outflows
	aaa	External debt structure	Strong	+1/3	Very low external debt, public and financial sectors have strong liquid external assets
		Resilience to short-term external shocks	Strong	+1/3	Sizeable foreign-exchange reserves, rising international use of renminbi and foreign investment in domestic assets

Current-account balance, % of GDP

Net international investment position (NIIP), % of GDP





Source: IMF WEO, Scope Ratings

Source: IMF, Scope Ratings

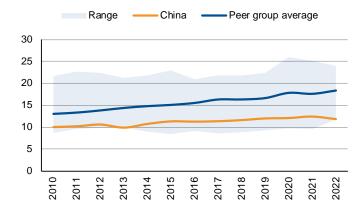
Financial Stability Risk

Overview of Scope's qualitative assessments for China's Financial Stability Risk

CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale		
	Banking sector performance	Neutral	0	Low (reported) non-performing loans		
bb-	Banking sector oversight	Strong	+1/3	Significant commitment and ability to counteract financial system risks, improvement in financial supervisory regime		
	Financial imbalances	Weak	-1/3	High non-financial sector debt, gradually improving credit growth		

Non-performing loans (NPLs), % of total loans

Tier 1 capital, % of risk-weighted assets



Source: World Bank, Scope Ratings

Source: IMF, Scope Ratings

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Environmental, Social and Governance (ESG) Risk

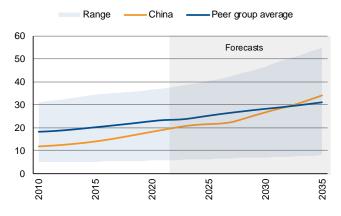
Overview of Scope's qualitative assessments for China's ESG Risk

CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale	
	Environmental factors	Weak	-1/3	Significant transition risks in greening the economy but progress made has been substantive and objectives are ambitious	
ccc	Social factors	Neutral	0	High income and urban-rural inequalities, declining working-age population, but strong educational attainment and reduction of poverty	
	Governance factors	Neutral	0	Improved government effectiveness, President Xi's power consolidation poses long-term governance risks	

CO₂ emissions per GDP, mtCO₂e

Rating peersRated country 40 Greenhouse gas emissions per capita 35 30 25 20 China 15 10 5 0 200 400 600 800 1,000 CO₂ emissions per 1,000 units of GDP

Old age dependency ratio, %



Source: European Commission, Scope Ratings

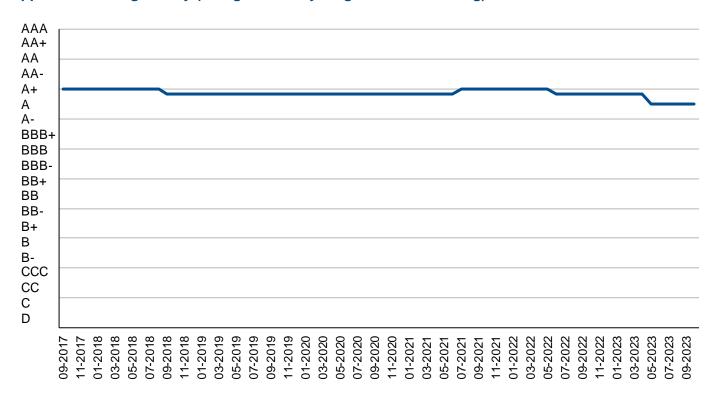
Source: United Nations, Scope Ratings

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Appendix I. Rating history (foreign-currency long-term issuer rating)



 $NB.\ Positive/Negative\ Outlooks\ are\ treated\ with\ a\ +/-0.33-notch\ adjustment.\ Credit\ Watch\ positive/negative\ with\ a\ +/-0.67-notch\ adjustment.$

Appendix II. 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 core variable scorecard after accounting for a methodological reserve-currency adjustment.

Peer group*
Bulgaria
Croatia
Hungary
Italy
Latvia
Poland
Romania
Slovakia
Spain

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

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Appendix III. Statistical table for selected CVS indicators

This table presents a selection of the indicators (24 out of 30 – with the governance indicator reflecting a composite of six indicators) used in Scope's quantitative model, the core variable scorecard, 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.

^{*} Average of the six World Bank Worldwide Governance Indicators.

Pillar	Core variable	Source	2018	2019	2020	2021	2022
mic	GDP per capita, USD '000s	IMF	9.8	10.2	10.5	12.6	12.7
ono	Nominal GDP, USD bn	IMF	13,841.8	14,340.6	14,862.6	17,759.3	17,886.3
C E	Real growth, %	IMF	6.8	6.0	2.2	8.5	3.0
Domestic Economic	CPI inflation, %	IMF	1.9	2.9	2.5	0.9	1.9
Don	Unemployment rate, %	WB	4.3	4.6	5.0	4.6	4.9
ပ္ပစ္	Public debt, % of GDP	IMF	56.7	60.4	70.1	71.8	77.0
Public Finance	Net interest payment, % of revenue	IMF	2.8	3.0	3.7	3.4	3.6
	Primary balance, % of GDP	IMF	-3.5	-5.3	-8.8	-5.1	-6.6
a nic	Current-account balance, % of GDP	IMF	0.2	0.7	1.7	2.0	2.2
External	Total reserves, months of imports	WB	13.1	13.8	14.7	11.6	11.3
— Ж Ш	NIIP, % of GDP	IMF	15.2	16.0	15.4	12.3	14.2
<u>ia</u> ≯	NPL ratio, % of total loans	IMF	1.8	1.9	1.8	1.7	-
Financial Stability	Tier 1 ratio, % of risk-weighted assets	IMF	11.1	11.5	11.9	11.9	12.2
ᄩ	Credit to the private sector, % of GDP	WB	157.8	165.4	182.9	177.3	185.4
	CO₂ per EUR 1,000 of GDP, mtCO₂e	EC	541.7	523.3	519.6	501.4	-
	Income share of bottom 50%, %	WID	13.9	14.0	13.8	13.7	-
ESG	Labour-force participation rate, %	WB	75.5	75.4	73.1	75.8	-
	Old-age dependency ratio, %	UN	16.4	17.2	18.2	19.0	19.9
	Composite governance indicators*	WB	-0.3	-0.4	-0.3	-0.3	-0.3

Appendix IV. Economic development and default indicators

IMF Development Classification
5y USD CDS spread (bps) as of 27 October 2023

Emerging market and developing economy 84.57

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