Sovereign and Public Sector

Public rating | 17 January 2025



Republic of Serbia

Rating report

Rating rationale

Robust medium-term growth, favourable FDI prospects, and strengthened external metrics: Serbia's economy has demonstrated improved resilience to external shocks, bolstered by a well-established macroeconomic policy framework. The medium-term growth outlook for Serbia's small, open economy is supported by significant FDI in tradable sectors and expanded public investments in infrastructure projects. This trend facilitates continued reserve accumulation, despite structural current account deficits.

Moderate public debt and effective fiscal policies: Serbia's budget performance is characterised by effective budget management, combined with high capital spending. We expect structural reform progress in the state-owned entities sector, and a gradual downward debt trajectory.

Political and governance challenges: The EU accession negotiations for Serbia have encountered obstacles due to legislative inefficiencies and durable tensions with Kosovo. Challenges surrounding the early parliamentary elections in December 2023 underscore the necessity for further reforms in governance. However, the lithium deal with the EU signed in July 2024 should boost FDI inflows and support the overall relationship with the EU once it becomes operational.

Rating challenges: i) elevated external vulnerabilities due to high external debt and a prevalence of foreign currency in the financial sector, encompassing public and private debt; ii) institutional weaknesses and geopolitical complexities associated with Serbia's EU membership aspirations; and iii) uncertainties about its access to and cost of its energy security following the imposition of US sanctions on Gazprom Neft and its subsidiaries, including Serbia's NIS, majority-owned by Gazprom Neft.

Figure 1: Serbia's sovereign-rating drivers

Risk pillars		Quar	Quantitative		Political risk**	Qualitative***	Final	
KISK P	RISK PIliars		Indicative rating	Notches	Notches	Notches	rating	
Dome	stic economic risk	35%	bbb			1/3		
Public	Public finance risk		aa+		Serbia	0		
Extern	External economic risk		СС	DOD		- 1/3		
Financ	Financial stability risk		aaa	RSD		- 1/3		
ESG	Environmental factors	5%	b	[+0]	[-1]	0	BB+	
risk	Social factors	7.5%	bb-			0		
	Governance factors	12.5%	b+			- 1/3		
Sovereign Quantitative Model			bbb-			-1		
Additi	Additional considerations							

^{*}The reserve-currency quantitative adjustment applies to currencies in the IMF's Special Drawing Rights (SDR) basket.

Foreign currency

Long-term issuer rating/Outlook

BB+/Positive

Senior unsecured debt

BB+/Positive

Short-term issuer rating/Outlook

S-3/Positive

Local currency

Long-term issuer rating/Outlook

BB+/Positive

Senior unsecured debt

BB+/Positive

Short-term issuer rating/Outlook

S-3/Positive

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^{**}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.



Credit strengths and challenges

Credit strengths

- Well-established macroeconomic policy framework with a good record of sustained and balanced growth rates
- Moderate public debt, effective budget management

Credit challenges

- Elevated external vulnerabilities due to high external debt and high FX share of debt
- Institutional weaknesses, slow progress on structural reforms

Outlook and rating triggers

The Positive Outlook reflects Scope's view that risks to the ratings are skewed to the upside over the coming 12 to 18 months.

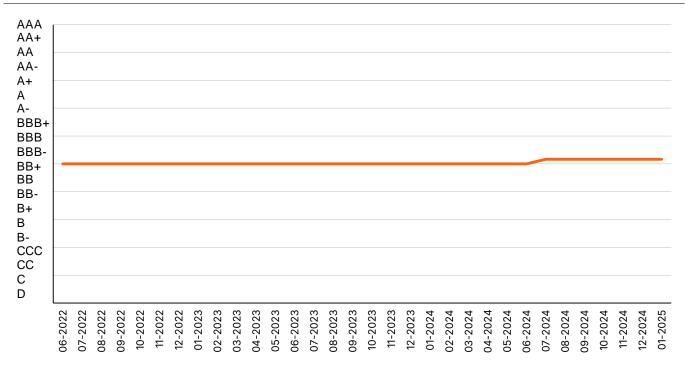
Positive rating-change drivers

- Governance and/or political risks eased, resulting in material progress towards accession to the EU
- External position further strengthened, due to robust exports or increased net FDI inflows
- Debt/GDP ratio set on a firm downward trajectory over the medium run

Negative rating-change drivers

- Governance and/or political risks increased, affecting the quality and predictability of policymaking
- Increase in external vulnerabilities, weighing on reserve adequacy
- · Steady increase in debt/GDP ratio in the medium run

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.

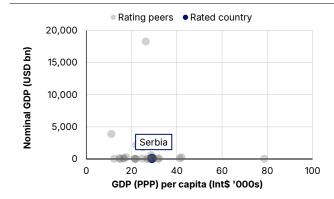


Domestic economic risk

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

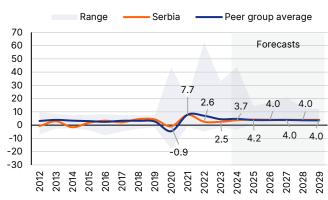
SQM* indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
bbb	Growth potential and outlook	Strong	+1/3	Solid medium-run growth potential of 4.0%, supported by steady net FDI
	Monetary policy framework Neutral		0	Pre-crisis record of managed inflation, adequate monetary policy
	Macroeconomic stability and sustainability	Neutral	0	Improved macro-economic stability, but relatively low domestic savings

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



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

Figure 4: Real GDP growth, %



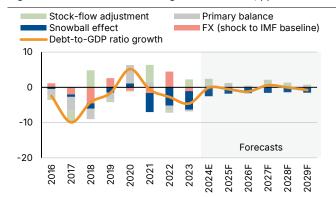
Source: IMF WEO, Scope Ratings forecasts

Public finance risk

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

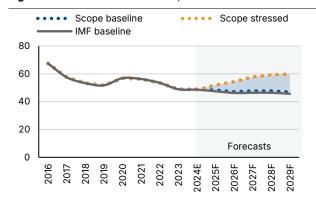
SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Fiscal policy framework	Neutral	0	Pre-crisis record of fiscal prudence; development of new fiscal- rules framework and ongoing IMF policy support anchor fiscal discipline; high public investments
aa+	Long-term debt trajectory	Neutral	0	Stable debt trajectory over medium run, but exposure to significant exchange-rate risk
	Debt profile and market access	Neutral	0	Long maturities and high share of multilateral, institutional debtholders but elevated share of FX debt

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 Serbia's External Economic Risk

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
СС	Current account resilience	Neutral	0	High investment needs with low domestic savings
	External debt structure	Neutral	0	Current account deficits are largely financed by FDI inflows
	Resilience to short-term external shocks	Weak	-1/3	Good reserve adequacy; small, open economy

Figure 7: Current-account balance, % of GDP

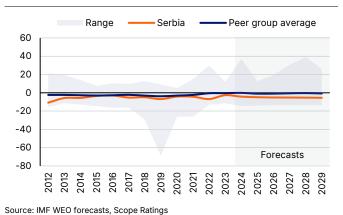
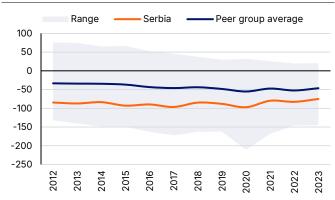


Figure 8: Net international investment position (NIIP), % GDP



Source: IMF, Scope Ratings

Financial stability risk

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

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Banking sector performance	Neutral	0	Mostly foreign-owned, well-capitalised and liquid banking sector; low contingent liability risk to the sovereign balance sheet
aaa	Financial sector oversight and governance	Neutral	0	Conservative banking framework, macroprudential tools framework regarded as 'equivalent' to the EU one
	Financial imbalances	Weak	-1/3	High euroization of deposits and loans (at around 50% of the total) represents a financial stability concern

Figure 9: NPLs, % of total loans

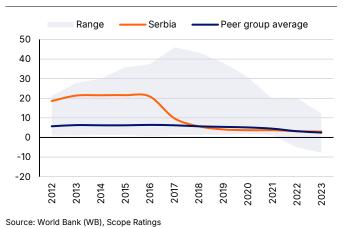
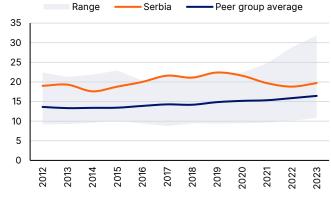


Figure 10: Tier 1 capital, % of risk-weighted assets



Source: IMF, Scope Ratings

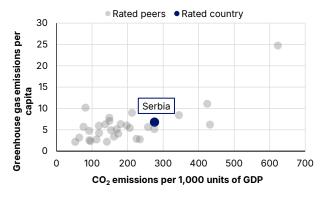


Environmental, Social and Governance (ESG) risk

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

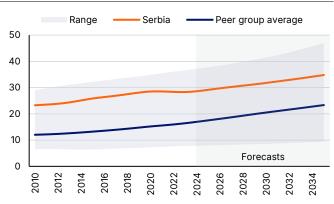
SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Environmental factors	Neutral	0	Increasing reliance on renewable energy sources; still elevated energy reliance on coal
b+	Social factors	Neutral	0	An ageing population and elevated youth unemployment constrain labour supply
	Governance factors	Weak	-1/3	Serbia advances slowly EU accession reforms; lack of tangible progress towards a sustainable settlement with Kosovo

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



Source: European Commission (EC), CEIC, Scope Ratings

Figure 12: Old-age dependency ratio, %



Source: United Nations (UN), Scope Ratings

Reserve-currency adjustment

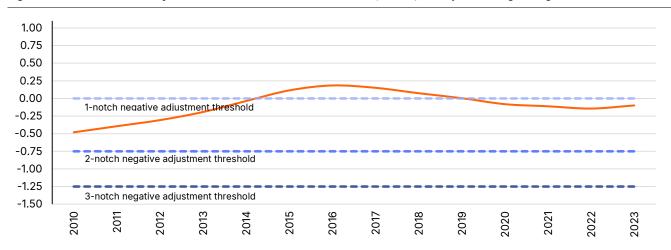
IMF SDR basket and Scope reserve-currency adjustment

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, Serbia, three-year moving average



Source: WB, Scope Ratings

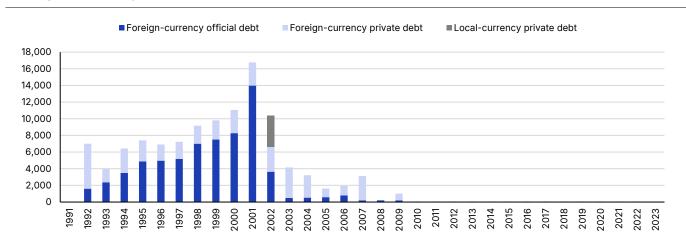


Additional considerations

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.



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

Appendix 3. Economic development and default indicators

IMF Development Classification Emerging market and developing economy 5y USD CDS spread (bps) as of 15 January 2025 172



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
nic	GDP per capita (PPP), Int\$ '000s	IMF	19.7	20.1	22.6	25.4	27.2	29.0
ono	Nominal GDP, USD bn	IMF	52	53	63	64	75	83
ic Ec	Real growth, %	IMF	4.3	-0.9	7.7	2.6	2.5	3.9
Domestic Economic	CPI inflation, %	IMF	1.8	1.6	4.1	12.0	12.4	4.5
Dor	Unemployment rate, %	WB	10.4	9.0	10.1	8.7	8.7	-
Φ	Public debt, % of GDP	IMF	51.7	56.9	56.2	53.5	48.9	48.6
Public Finance	Net interest payment , % of government revenue	IMF	4.8	4.9	4.0	3.5	4.3	4.5
— ш	Primary balance, % of GDP	IMF	2.0	-5.2	-1.6	1.4	0.5	-0.6
al ic	Current-account balance, % of GDP	IMF	-6.9	-4.1	-4.3	-6.9	-2.6	-4.2
External Economic	Total reserves, months of imports	WB	5.2	6.1	5.3	4.8	-	-
шÑ	NIIP, % of GDP	IMF	-88.3	-97.2	-79.9	-82.9	-	-
ia l	NPL ratio, % of total loans	IMF	4.1	3.7	3.7	3.2	3.0	-
Financial Stability	Tier 1 ratio, % of risk-weighted assets	IMF	21.1	21.9	21.4	18.9	19.2	19.7
분정	Credit to the private sector, % of GDP	WB	42.0	45.5	43.4	40.3	35.8	-
	CO ² per EUR 1,000 of GDP, mtCO ² e	EC	300.8	297.5	283.9	280.9	275.7	-
	Income share of bottom 50%, %	WID	17.1	16.9	18.2	18.1	-	-
ပ္မ	Labour-force participation rate, %	WB	68.4	68.0	72.0	73.2	-	-
ESG	Old-age dependency ratio, %	UN	28.1	28.5	28.5	28.4	28.3	28.6
	Composite governance indicators*	WB	-0.1	-0.1	-0.1	-0.1	-0.1	-
	Political stability, index	WB	0.0	-0.1	-0.1	-0.1	-0.1	-

^{*}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 methodologies

Sovereign Rating Methodology, January 2024

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