10 November 2023

Republic of Croatia Rating Report

Sovereign and Public Sector

SCOPE BBB+

Credit strengths

- Robust fiscal consolidation prospects
- Structural reform momentum
- Euro area membership since January 2023

Rating rationale:

Robust downwards public debt trajectory: Croatia holds a solid record of fiscal consolidation, characterised by primary fiscal surpluses and robust debt reduction in the years leading up to the pandemic. Commitment to fiscal discipline, a robust growth outlook and favourable debt affordability underpin a declining debt trajectory, with debt projected to fall below the 60% of GDP Maastricht in coming years.

•

wealth levels

Sound structural reform momentum: The Croatian government has shown an ongoing commitment to structural reform and fiscal prudence in line with the euro area accession process. The implementation of the reforms agreed under its Recovery and Resilience Plan, supported by sizable EU grant-funding, is expected to yield further improvements for Croatia's economic resilience and long-term growth prospects.

Euro area membership: Croatia, a member of the euro area since 1 January 2023, benefits from the highly credible monetary policy and rigorous financial sector oversight of the Eurosystem. Euro adoption has significantly curtailed external and financial sector foreign-exchange risks and is expected to support economic momentum over the medium-term.

Rating challenges include: i) a moderately high but declining public debt stock; ii) a modest growth potential, reflecting low investment and productivity growth and unfavourable demographics; and iii) the economy's relative lack of diversification and high reliance on tourism, which caused large swings in economic activity in 2020 and 2021 during the Covid-19 pandemic.

Croatia's sovereign-rating drivers

		Quan	titative	Reserve currency*	Qualitative**		
Risk pillars		Weight	Indicative rating	Notches	Notches	Final rating	
Domestic Economic Risk		35%	bbb-		-1/3		
Public	Public Finance Risk		aaa		-1/3		
Exterr	External Economic Risk		bbb-		-1/3		
Financ	Financial Stability Risk		aaa	EUR	0		
ESG	Environmental Factors	5%	aa	[+1]	-1/3		
Risk	Social Factors	7.5%	CCC		-1/3		
	Governance Factors	12.5%	bb		0		
Indicative outcome			а		-2		
Addit	ional considerations			0			

Additional considerations

Note: *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 12-18 months.

Positive rating-change drivers

- Improved economic outlook, higher wealth levels and greater economic diversification
- Sustained decline in debt-to-GDP ratio

Negative rating-change drivers

Credit challenges

Modest growth potential despite lower

Still moderately high public debt ratio

Lack of economic diversification

- Deterioration in the growth outlook
- Lasting deterioration in fiscal dynamics

Ratings and Outlook

Foreign currency

Long-term issuer rating	BBB+/Stable
Senior unsecured debt	BBB+/Stable
Short-term issuer rating	S-2/Stable

Local currency

Long-term issuer rating	BBB+/Stable
Senior unsecured debt	BBB+/Stable
Short-term issuer rating	S-2/Stable

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Bloomberg: RESP SCOP

Domestic Economic Risk

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

CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Growth potential of the economy	Neutral		Modest growth potential due to low productivity growth and adverse demographics, comparable to peers.
bbb-	Monetary policy framework	Neutral		Entry into the Eurosystem on 1 January 2023. The ECB is a credible and effective central bank.
	Macro-economic stability and sustainability	Weak	-1/3	Limited economic diversification, shortages of skilled labour.

15

10

5

0

-5

-10

-15

Nominal GDP and GDP per capita

Real GDP growth, %

2012

2011

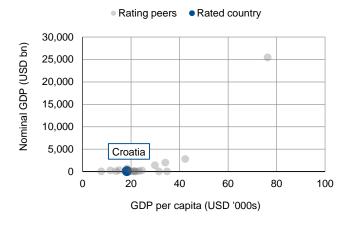
2010

2013

2015 2016

2014

Range



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

Source: IMF WEO, Scope Ratings forecasts

2024

2025

2026

2028

2027

- Peer group average

Forecasts

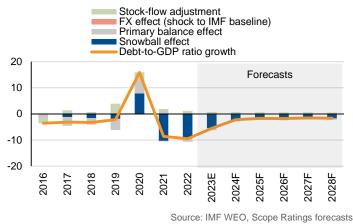
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Public Finance Risk

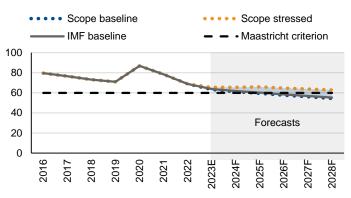
Overview of Scope's qualitative assessments for Croatia's Public Finance Risk

CVS indicative rating	CVS indicative Analytical component Asse		Notch adjustment	Rationale
	Fiscal policy framework	Neutral		Pre-crisis fiscal surpluses, record of commitment to fiscal discipline, but comparatively restricted tax base
aaa	Debt sustainability	Weak		Elevated public-sector debt, gradual debt reduction over the medium run, costs of an ageing society
	Debt profile and market access	Neutral		Favourable financing conditions, foreign-exchange risks in the public debt stock curtailed following euro adoption

Contributions to changes in debt levels, pps of GDP



Debt-to-GDP forecasts, % of GDP



Croatia

2019

2020

2021

2022 2023

2018

2017

13.1

6.2

Source: IMF WEO, Scope Ratings forecasts

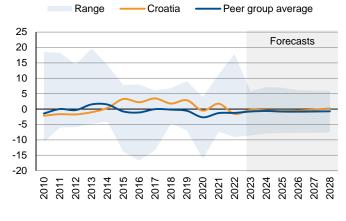
External Economic Risk

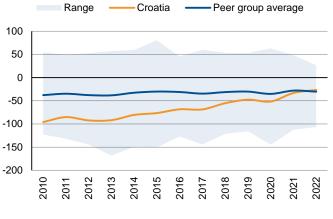
Overview of Scope's qualitative assessments for Croatia's External Economic Risk

CVS indicative rating	Analytical component	Assessment	Notch adjustment Rationale	
	Current account resilience	Weak	-1/3	High reliance on tourism revenues weakens exporting-sector resilience
bbb-	External debt structure	Neutral	0	Narrowing net external debt, but sizable share of debt-creating flows in external liabilities
	Resilience to short-term external shocks	Neutral	0	Small and open economy; euro-area membership mitigates exposure to international markets fluctuations

Current-account balance, % of GDP

Net international investment position (NIIP), % of GDP





Source: IMF WEO, Scope Ratings

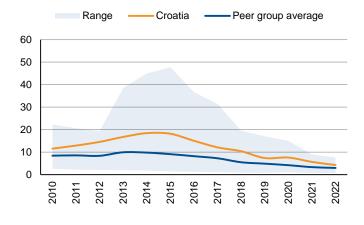
Source: IMF, Scope Ratings

Financial Stability Risk

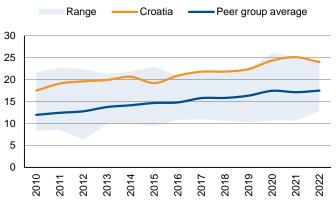
Overview of Scope's qualitative assessments for Croatia's Financial Stability Risk

CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Banking sector performance	Neutral	0	Well-capitalised and profitable banking sector
aaa	Banking sector oversight	Neutral	0	Oversight under the Croatian National Bank and the ECB as part of the Banking Union
	Financial imbalances	Neutral	0	Moderate savings and low private sector indebtedness

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



Tier 1 capital, % of risk-weighted assets



Source: World Bank, Scope Ratings

Source: IMF, Scope Ratings

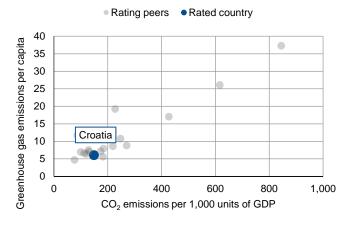
Environmental, Social and Governance (ESG) Risk

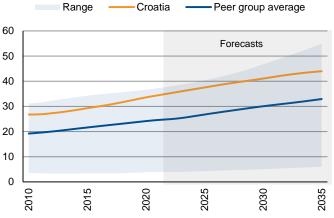
Overview of Scope's qualitative assessments for Croatia's ESG Risk

CVS indicative rating	Analytical component	Assessment	Notch adjustment	
	Environmental factors	Weak	-1/3	Transition risks in line with peers, relatively higher climate risks through impacts on agriculture, tourism and the energy sector
bb	Social factors	Weak	-1/3	Relatively high human development, but low employment rate, unfavorable demographics
	Governance factors	Neutral	0	Track record of political stability, moderate institutional capacity

CO2 emissions per GDP, mtCO2e

Old age dependency ratio, %

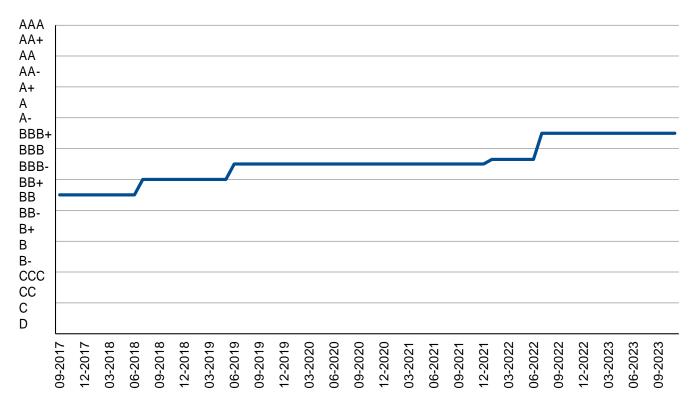




Source: European Commission, Scope Ratings

Source: United Nations, Scope Ratings





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*
Belgium
Cyprus
Czech Republic
Estonia
France
Japan
Latvia
Lithuania
Malta
Poland
Portugal
Slovakia
Slovenia
Spain
United Kingdom
United States

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



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.

Pillar	Core variable	Source	2018	2019	2020	2021	2022
	GDP per capita, USD '000s	IMF	15.0	15.1	14.2	17.8	18.3
nic	Nominal GDP, USD bn	IMF	61.4	61.3	57.6	68.9	70.5
Domestic Economic	Real growth, %	IMF	2.8	3.4	-8.5	13.1	6.2
ЪС	CPI inflation, %	IMF	1.6	0.8	0.0	2.7	10.7
	Unemployment rate, %	WB	8.4	6.6	7.5	7.6	6.7
ပဗ္ဂ	Public debt, % of GDP	IMF	73.2	71.0	86.9	78.3	68.8
Public Finance	Net interest payment, % of revenue	IMF	4.5	4.4	3.8	3.0	2.7
± ۲	Primary balance, % of GDP	IMF	2.2	4.2	-5.5	-1.1	1.6
nic	Current-account balance, % of GDP	IMF	1.8	2.9	-0.5	1.8	-1.6
External Economic	Total reserves, months of imports	IMF	7.0	7.1	9.3	8.5	7.1
ш	NIIP, % of GDP	IMF	-55.2	-47.6	-51.6	-33.1	-26.5
t⊽ ‼	NPL ratio, % of total loans	IMF	10.4	7.4	7.6	5.7	4.3
Financial Stability	Tier 1 ratio, % of risk-weighted assets	IMF	21.7	21.6	22.7	24.6	25.2
E 장	Credit to the private sector, % of GDP	WB	54.6	53.0	59.5	53.0	-
	CO₂ per EUR 1,000 of GDP, mtCO₂e	EC	158.6	155.0	156.8	148.7	-
	Income share of bottom 50%, %	WID	19.0	19.0	19.1	19.1	-
ESG	Labour-force participation rate, %	WB	66.5	66.6	67.1	68.4	-
	Old-age dependency ratio, %	UN	31.7	32.6	33.6	34.4	35.2
	Composite governance indicators*	WB	0.4	0.4	0.4	0.4	0.5

 * Average of the six World Bank Worldwide Governance Indicators.

Appendix IV. Economic development and default indicators

IMF Development Classification

5y USD CDS spread (bps) as of 9 November 2023

Advanced economy 86

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