

Navigating the Challenges of CEE: Adapting to New EU Fund Rules and Beyond

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SCOPE Overview

Table of contents

- Scope's sovereign & public sector activities
- > Sovereign ratings: ESG as an independent ratings pillar
- Central, Eastern Europe: sovereign ratings & macro-economic outlook
- Central, Eastern Europe: governance risks
- Central, Eastern Europe: Opportunities and Risks

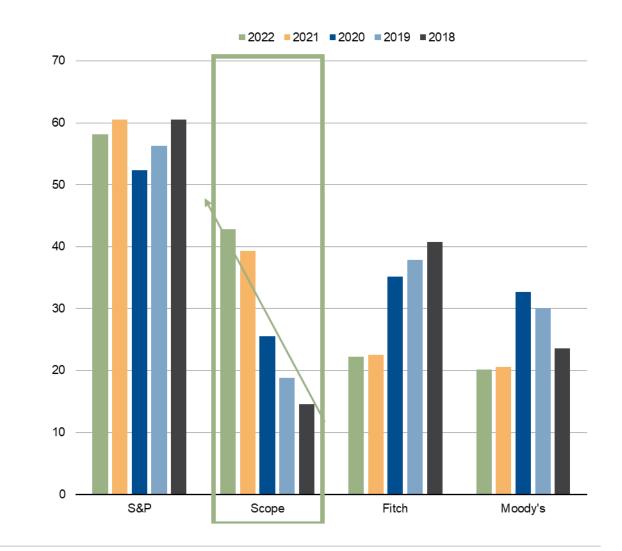


Sovereign and Public Sector ratings

Strengthening of coverage ratio of EU sovereigns/public entities against that of the US-3 agencies – reaching 2nd of the European Union

Coverage of EU sovereigns and public-finance issuances, top 4 CRAs, % of total number of outstanding issuances

Source: ESMA, "Report on CRA Market Share Calculation", 15 December 2022 (% of the total number of EU sovereign and public entity instruments (ISINs) that have at least one rating assigned by a CRA registered in the EU rated by each CRA), ESMA supervisory data as of 30 September 2022.





Overview: Sovereign and Public Sector ratings

> Sovereign ratings and research

- 39 sovereigns rated publicly, covering 100% of EU debt issuers, and ~75% of world's sovereign debt (at issuer level)
- First major agency to include ESG as stand-alone sovereign ratings methodological pillar, first agency to withdraw Russia credit rating
- Presents alternative ratings conclusions: US (AA), Italy (BBB+), Ukraine (CC); releases market-leading research

Supranational ratings

• Public ratings on seven major European supranationals; only European credit rating agency mandated by the European Union

Sub-sovereigns, government-related entities (GRE), and U.K. university ratings

- Four sub-sovereigns rated publicly; additional German, Italian, Spanish and Swiss sub-sovereign ratings available on subscription
- Inaugural GRE methodology introduced in 2018; published methodology for rating of UK social housing associations (2021)

Comple coverage	Geography		Ту	# of issuers		
Scope's coverage	EU	Global/ Other	Public	Subscription/ Private	# 01 1550615	
Sovereigns	27	18	39	6	45	
Supranationals	6	1	7	0	7	
Sub-sovereigns	31	0	4	27	31	
Government-related entities*	13	0	4	9	13	
Social-housing providers	0	3	0	3	3	
U.K. universities	0	15	0	15	15	
Total	77	37	54	60	114	



Sovereign ratings

> Scope's public sovereign ratings*, as of 17 April 2023

Europe								
	EU Euro area Non-euro area			Other we	estern Europe	Other	Other Countries	
Austria Belgium Croatia Cyprus Estonia Finland France Germany Greece Ireland Italy Latvia Lithuania Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain	AAA/Stable AA-/Stable BBB+/Stable BBB/Stable AA-/Stable AA-/Stable AA/Stable AAA/Stable BB+/Positive AA-/Positive BBB+/Stable A-/Pos. A/Pos. A/Pos. AAA/Stable A+/Stable A+/Stable A-/Stable A-/Stable A-/Stable A-/Stable A-/Stable A-/Stable A-/Stable A-/Stable A-/Stable	Bulgaria Czech Rep. Denmark Hungary Poland Romania Sweden	BBB+/Stable AAA/Stable BBB/Stable A+/Negative BBB-/Stable AAA/Stable		Norway Switzerland UK	AAA/Stable AAA/Stable AA/Stable	China Egypt Georgia Japan Serbia South Africa Turkey Ukraine United States	A+/Negative B/Negative BB/Stable A/Negative BB+/Stable BB+/Stable B-/Negative CC/Negative AA/Stable

[✓] Public coverage of 39 sovereigns

[✓] Covering 100% of EU issuers



Sovereign ratings: ESG as an independent ratings pillar

Scope's 5 sovereign risk categories

Domestic Economic Risk (35%)

Public Finance Risk (25%) External
Economic Risk
(10%)

Financial Stability Risk (10%)

ESG Risk (20%)

Explicit and transparent assessment of ESG-related sovereign credit risk



Environmental risks

- Transition risks: economic (structural changes) and fiscal costs of transition towards low(er) carbon economies
- Natural disasters: economic and fiscal costs from increased incidence and severity of natural disasters
- Resources: constraints depending on consumption/production patterns, availability/substitutability of resources



Social risks

- Demographics: challenges to growth, fiscal and inflation developments
- Income inequality: social mobility, human capital formation, social conflicts and corruption
- Labour force participation: critical for growth potential and favourable labour market dynamics



Governance risks

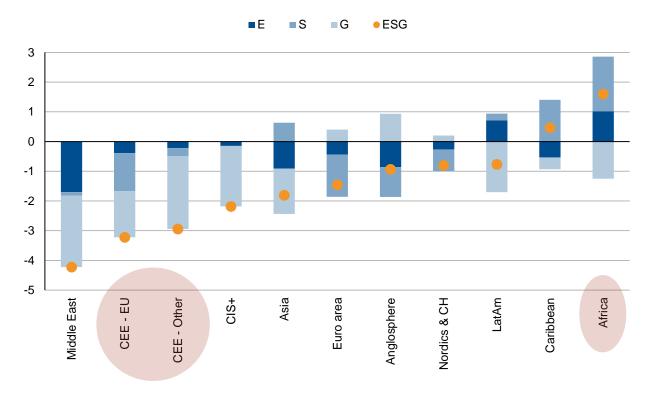
 Rule of law, corruption, accountability, governance effectiveness, political stability, regulatory quality



Sovereign ratings vs ESG drivers: long-term rating implications?

Potential rating challenges and opportunities from ESG trends

Notches



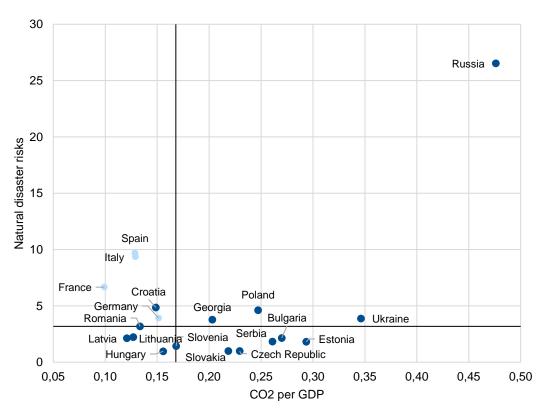
Source: Scope Ratings GmbH. Scores are based on Scope's core variable scorecard, which is the first step for determining an indicative sovereign rating. For more details, please visit www.scoperatings.com.

- Implied ratings: African sovereigns could benefit from demographic and environmental opportunities, while the Middle East and CEE are most exposed to ESG-risks.
- **Environment:** transition risks represent a big challenge for the Middle East. Anglosphere countries face greater environmental challenges than the euro area.
- Social: ageing populations could be a drag on the long-term credit outlooks of the euro area, Anglosphere and CEE.
- Governance: governance risks represent a big challenge for all regions of emerging economies, underscoring the need to strengthen institutions.



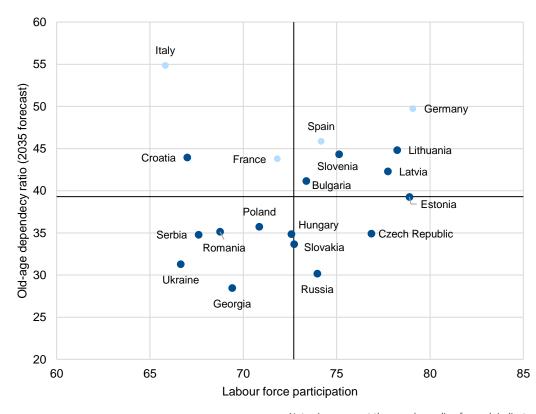
SCOPE | CEE: Environmental and Social risks

Physical and transition risks



Note: Axes cross at the sample median for each indicator. Source: European Commission DG EDGAR, World Risk Report, Scope Rating.

Social factors



Note: Axes cross at the sample median for each indicator. Source: World Bank, United Nations, Scope Rating.



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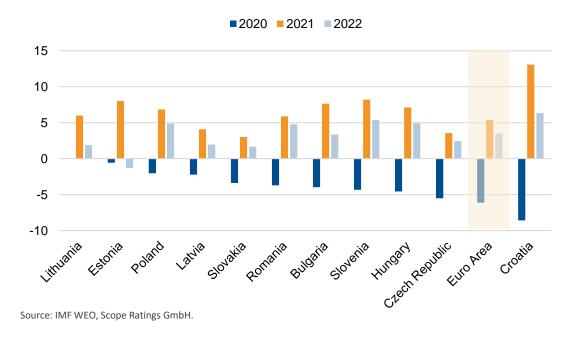
Table of contents

- ✓ Scope's sovereign & public sector activities
- Central, Eastern Europe: sovereign ratings & macro-economic outlook
- Central, Eastern Europe: governance risks
- > Q & A



SCOPE Growth Outlook

Real GDP growth rates, %

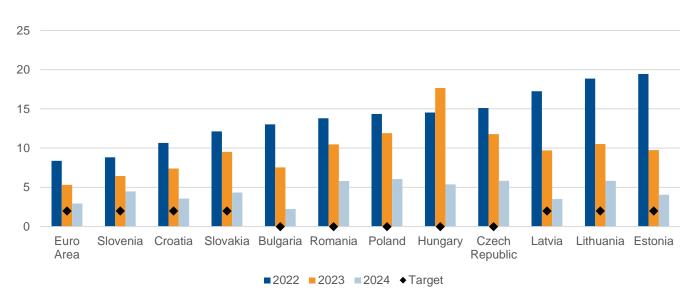


• Growth Outlook to remain challenging in 2023 and 2024



Inflation rates, 22, 23 and 24

F%



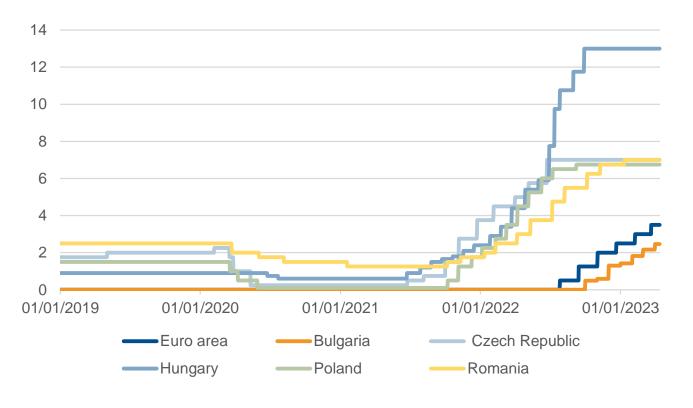
 Inflation set to decelerate in 2023 but likely to miss targets in 2023-24

Source: IMF, Scope Ratings GmbH.



Monetary policy remains tight

Monetary Policy rates, %



• Tight monetary policy since 2022

Source: Macrobond, National Central Banks, Scope Ratings GmbH.

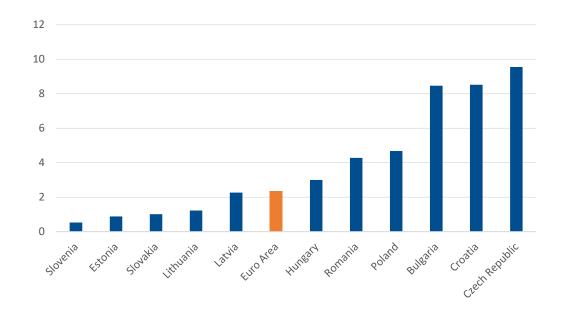
13



External borrowing will cover the current account deficit

Current account and NIIP 2022, %

Reserves in months of imports



Source: IMF WEO, Scope Ratings GmbH.

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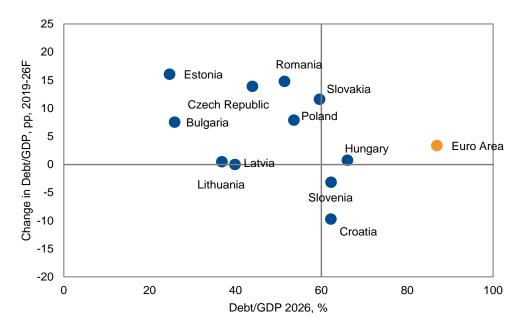
• Current account deficits increased in 2022 due to higher energy bills and weak exports

14



Public finances overview

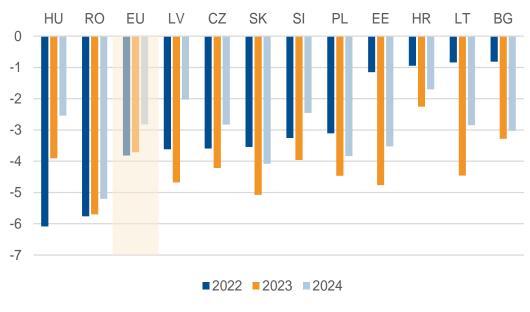
Debt to GDP, %



Source: IMF, Scope Ratings GmbH.

• Fiscal policy turns expansionary again in 2023

Government budget deficit, % of GDP



Source: IMF, Scope Ratings GmbH.



SCOPE Overview

Table of contents

- ✓ Scope's sovereign & public sector activities
- ✓ Central, Eastern Europe: sovereign ratings & macro-economic outlook
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- > Q & A



Enhanced EU fund absorption key for growth prospects

Estimated and requested grants & loans from Recovery and Resilience Facility, EUR bn

	Total grants allocated	Grants disbursed	Total loans allocated	Loans disbursed	Total allocation as share of 2021 GDP	Grants and loans disbursed, % of total
Bulgaria	6.3	1.4	0.0	0.0	9.2	22.2
Croatia	6.3	2.2	0.0	0.0	11.0	34.9
Czech Republic	7.0	1.8	0.0	0.0	3.0	25.7
Estonia	1.0	0.1	0.0	0.0	3.2	10.0
Hungary	5.8	0.0	0.0	0.0	3.8	0
Latvia	1.8	0.4	0.0	0.0	5.6	22.2
Lithuania	2.2	0.3	0.0	0.0	4.0	13.6
Poland	23.9	0.0	11.5	0.0	6.2	0
Romania	14.2	3.6	14.9	2.7	12.2	21.6
Slovakia	6.3	1.9	0.0	0.0	6.5	30.2
Slovenia	1.8	0.2	0.7	0.0	4.8	8.0

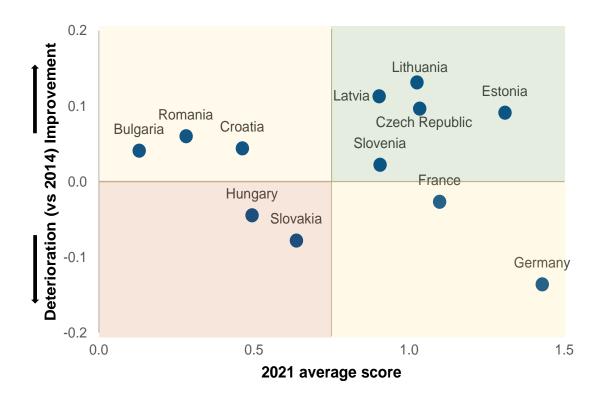
Source: European Commission, Recovery and Resilience Scoreboard



CEE: improving institutional quality key for longer-run economic outlook

Worldwide Governance Indicators, averages

CEE-11 vs Germany, France



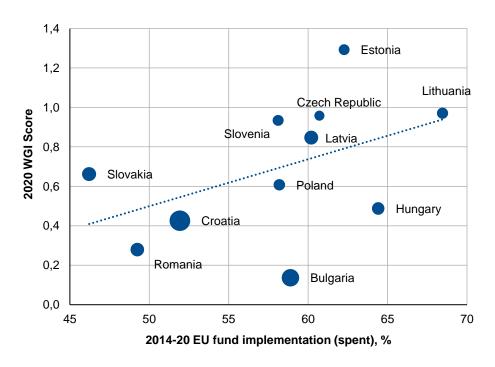
Source: World Bank, Scope Ratings GmbH; WGI scores range from around -2.5 (weakest) to 2.5 (strongest); dividing line for the x-axis relates to 2021 average score for CEE-11 among six WGI

- Diverging institutional developments: institutional quality
 has declined in Poland and Hungary since 2015 but improved
 in the Baltic states.
- EU funds & 'Rule of Law Conditionality': the disbursement of EU funds is tied to respect for rule-of-law standards. EU funds account for a crucial share of public investments in the CEE-11.
- Importance of institutional robustness: CEE governments'
 ability to enhance labour force participation, productivity
 and capital markets is the key to address structural
 challenges.



Enhanced EU fund absorption key for growth prospects

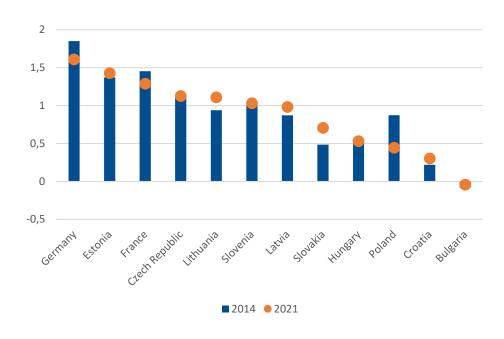
Institutional quality & EU fund implementation



Source: World Bank, European Commission, Scope Ratings GmbH; EU fund implementation as of 30/06/2021; WGI scores range from around -2.5 (weakest) to 2.5 (strongest); bubble size relative to RRF grants & loans, % of 2020 GDP.

 Weak progress of EU fund absorption may signal broader difficulties to invest public funds efficiently

Rule of law



Source: World Bank, Scope Ratings GmbH; scores range from around -2.5 (weakest) to 2.5 (strongest).

 The rule of law declined in Hungary and Poland to the levels of Romania



SCOPE Overview

Table of contents

- ✓ Scope's sovereign & public sector activities
- ✓ Central, Eastern Europe: sovereign ratings & macro-economic outlook
- ✓ Central, Eastern Europe: governance risks
- Conclusion, Q & A



SCOPE Overview: Scope at a glance

Registered credit rating agency

ESMA accreditation in 2012

(European Securities and Markets Authority)

serving

~350 institutional investors

with total assets under management of ~ € 49tn

240+ employees

entrepreneurial culture

ECB

Coverage requirements for ECAF status met in 2018

Pan-European

Berlin - London - Madrid -Frankfurt - Milan - Paris - Oslo

The largest
European rating
agency



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