Sovereign & Public Sector

2 August 2024



Kingdom of Morocco

Rating report

Rating rationale

Sound economic institutions and track record of macro-economic stability: Morocco's sound economic institutions, including a sophisticated monetary policy framework, fiscal administration and debt management practices compared to peers, support macro-economic stability and effective policymaking. This has underpinned the country's ability to face recent shocks and supported a comparatively smooth disinflation process in recent months.

Strong funding flexibility and favourable debt profile: Morocco benefits from a good access to capital markets at favourable borrowing rates. Extensive ties with multilateral and bilateral official lenders and a large domestic investor base further underpin funding flexibility, alike a long average maturity and conservative debt management practices.

Sustained reform momentum could yield long-term economic and social dividends: Morocco has a strong track record of implementing long-term structural reforms, including via constructive engagement with international organisations. These have yielded tangible results in terms of economic liberalisation and improved social systems. However, further progress on the execution of the reform agenda, such as the New Development Model, is critical to enhance economic diversification, tackle socio-economic challenges, structurally raise tax mobilisation, and bolster credit fundamentals.

Rating challenges include: i) a low growth potential given moderate wealth levels and economic diversification; ii) elevated public debt coupled with rising spending pressures and high contingent liabilities; and iii) elevated social risks, reflecting weak labour market outcomes and high socioeconomic and regional inequalities.

Figure 1: Morocco's sovereign-rating drivers

Dieks	Risk pillars		Quantitative		Political risk**	Qualitative***	Final
KISK P			Indicative rating	Notches	Notches	Notches	rating
Domes	stic economic risk	35%	bb+			1/3	
Public	Public finance risk		bbb-		Morocco	2/3	
Extern	External economic risk		ccc	MAD		1/3	
Financ	Financial stability risk		bb	MAD		0	
	Environmental factors	5%	bb	[+0]	[-1]	0	BB+
ESG risk	Social factors	7.5%	bbb+			0	
	Governance factors	12.5%	b-			1/3	
Sover	eign Quantitative	bb-			+2		
Additi	Additional considerations					0	

^{*}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+/Stable

Senior unsecured debt

BB+/Stable

Short-term issuer rating/Outlook

S-3/Stable

Local currency

Long-term issuer rating/Outlook

BB+/Stable

Senior unsecured debt

BB+/Stable

Short-term issuer rating/Outlook

S-3/Stable

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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

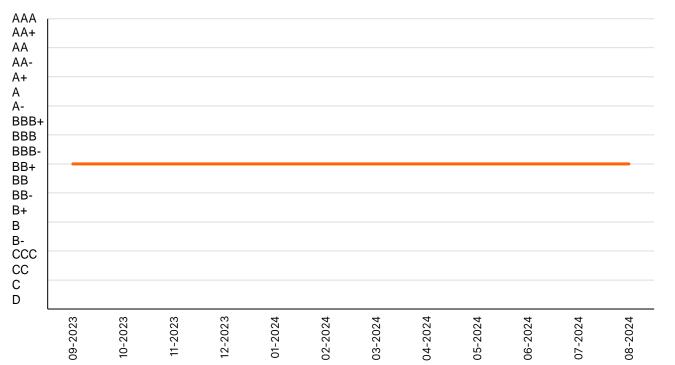
Credit strengths	Credit challenges
Good record of macro-economic stability and sound economic institutions	 Low growth potential, wealth levels and economic diversification Elevated public debt, rising spending pressures and high
Strong market access and funding flexibility	contingent liabilities
Solid structural reform momentum	Social risks, weak employment dynamics

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
 Improved growth outlook, for instance, via implementation of structural reforms Improved fiscal outlook, for instance, via a widening of the tax base and elimination of subsidies supporting fiscal consolidation External resilience improves substantially, for instance via tangible progress in the transition towards a flexible exchange rate regime 	 Public finances deteriorate, for instance due to a rising interest burden, overly loose fiscal policy, or the crystallisation of contingent liabilities External position deteriorates, for instance due to weakening reserve holdings or balance of payment pressures Social and/or geopolitical tensions worsen, affecting policy credibility, and/or institutional and macro-economic stability

Figure 2: Rating history¹



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.

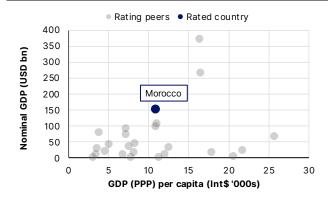


Domestic economic risk

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

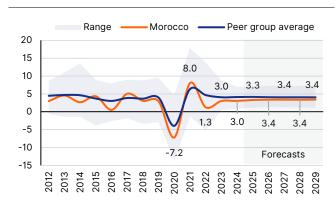
SQM* indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Growth potential and outlook	Neutral	0	Moderate growth potential; rising investment and structural reforms support long-term growth
bb+	Monetary policy framework	Strong	+1/3	Sophisticated central bank vis-à-vis peers with good record of inflation control; gradual transition to inflation targeting
	Macroeconomic stability and sustainability	Neutral	0	Gradual expansion of higher value-added sectors balanced by labour market challenges, including youth unemployment

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



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

Figure 4: Real GDP growth, %



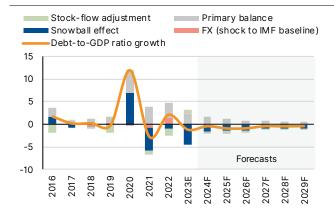
Source: IMF WEO, Scope Ratings forecasts

Public finance risk

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

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Fiscal policy framework	Strong	+1/3	Enhanced public financial management frameworks; well-designed medium-term fiscal strategy
bbb-	Long-term debt trajectory	Neutral	0	Elevated public debt mitigated by adequate debt affordability; debt-to-GDP set to decline slowly
	Debt profile and market access	Strong	+1/3	Strong market access and funding flexibility; favourable debt profile and pro-active debt management strategy

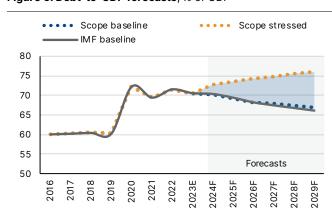
Figure 5: Contributions to change in debt levels, pps of GDP



Source: IMF WEO, Scope Ratings forecasts

*Sovereign Quantitative Model.

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



Source: IMF WEO, Scope Ratings forecasts



External economic risk

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

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Current account resilience	Neutral	0	Consistent current account deficits mostly funded through FDIs; exports concentrated in a few strategic sectors
CCC	External debt structure	Strong	+1/3	External debt structure is favourable; low share of short-term and foreign-currency debt
	Resilience to short-term external shocks	Neutral	0	Resilience to short-term shocks underpinned by good reserve coverage, gradual transition to a floating exchange rate regime

Figure 7: Current-account balance, % of GDP

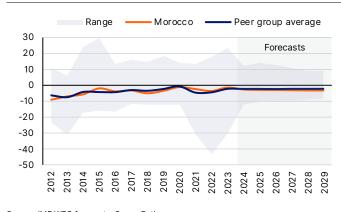
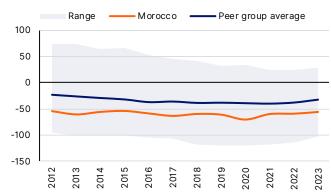


Figure 8: Net international investment position (NIIP), % GDP



Source: IMF, Scope Ratings

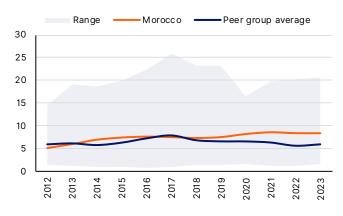
Source: IMF WEO forecasts, Scope Ratings

Financial stability risk

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

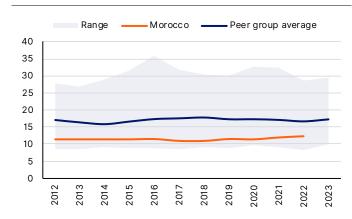
SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Banking sector performance	Neutral	0	Well-developed banking sector; adequate capitalisation and moderate asset quality
bb	Financial sector oversight and governance	Neutral	0	Strengthened oversight framework in line with sovereign peers
	Financial imbalances	Neutral	0	Elevated but declining private debt levels; real estate sector vulnerabilities are contained

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



Source: World Bank (WB), Scope Ratings

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



Source: IMF, Scope Ratings

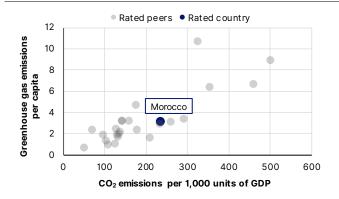


Environmental, Social and Governance (ESG) risk

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

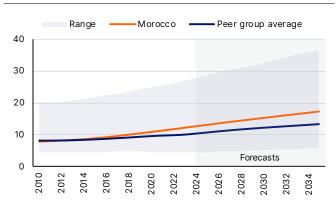
SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Environmental factors	Neutral	0	Ambitious plans to foster green transition and climate change adaptation; vulnerability to physical risks (i.e., water stress)
bb-	Social factors	Neutral	0	Better education, healthcare, poverty levels than peers; weak labour market indicators and material economic inequalities
	Governance factors	Strong	+1/3	Better governance quality, political stability than peers; moderate exposure to geopolitical tensions

Figure 11: CO₂ emissions per capita/GDP (2022), mtCO₂e



Source: European Commission (EC), Scope Ratings

Figure 12: Old-age dependency ratio, %



Source: United Nations (UN), Scope Ratings

Reserve-currency adjustment

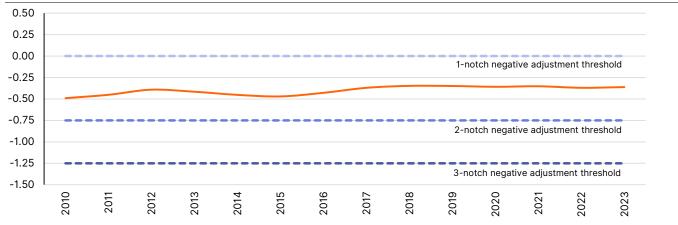
Figure 13: IMF SDR basket and Scope reserve-currency adjustment

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 14: WB Political Stability & Absence of Violence/Terrorism index, Morocco, 3-year moving average



Source: WB, Scope Ratings

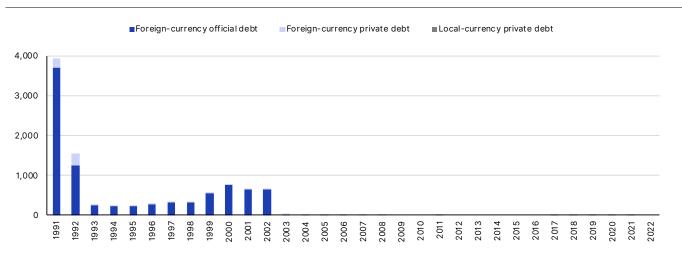


Additional considerations

No adjustment was applied to the rating from additional considerations.

Appendix I. Sovereign default history

Figure 15: 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 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 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 III. Economic development and default indicators

IMF Development Classification Emerging market and developing economy

5y USD CDS spread (bp) as of 1 August 2024 87.46



Appendix IV. 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	2018	2019	2020	2021	2022	2023E
nic.	GDP per capita (PPP), Int\$ '000s	IMF	8.5	8.9	8.2	9.2	9.9	10.5
onor	Nominal GDP, USD bn	IMF	127.3	128.9	121.4	141.8	130.9	144.0
Domestic Economic	Real growth, %	IMF	3.1	2.9	-7.2	8.0	1.3	3.0
nest	CPI inflation, %	IMF	1.6	0.2	0.7	1.4	6.6	6.1
Dor	Unemployment rate, %	WB	9.3	9.2	11.2	10.5	9.5	9.1
o e	Public debt, % of GDP	IMF	60.5	60.3	72.2	69.5	71.6	70.6
Public Finance	Net interest payments, % of government revenue	IMF	9.3	8.9	9.3	8.4	7.5	7.5
	Primary balance, % of GDP	IMF	-1.2	-1.4	-4.6	-3.9	-3.2	-2.3
le Sic	Current-account balance, % of GDP	IMF	-4.9	-3.4	-1.2	-2.3	-3.5	-1.5
External Economic	Total reserves, months of imports	WB	5.0	5.6	8.9	6.8	5.1	-
шÑ	NIIP, % of GDP	IMF	-60.2	-61.5	-69.9	-60.4	-59.8	-
<u>≅</u> ≥	NPL ratio, % of total loans	IMF	7.3	7.5	8.2	8.6	8.4	8.4
Financial Stability	Tier 1 ratio, % of risk-weighted assets	IMF	10.9	11.5	11.4	12.0	12.4	-
i	Credit to the private sector, % of GDP	WB	79.0	81.5	90.9	86.2	87.7	-
	CO ₂ per EUR 1,000 of GDP, mtCO ₂ e	EC	221.5	237.3	240.5	250.0	236.9	-
	Income share of bottom 50%, %	WID	13.6	13.6	13.6	13.6	13.6	-
ESG	Labour-force participation rate, %	WB	48.8	49.3	47.9	48.7	47.7	-
ES	Old-age dependency ratio, %	UN	10.0	10.4	10.9	11.3	11.8	12.2
	Composite governance indicators*	WB	-0.4	-0.3	-0.3	-0.3	-0.3	-
	Political stability, index	WB	-0.3	-0.3	-0.4	-0.4	-0.3	-

^{*}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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