# **Sovereign & Public Sector**

15 March 2024



# Republic of Finland

# Rating report

#### **Rating rationale**

**Wealthy and modern economy:** Finland's ratings are supported by its wealthy and modern economy, which benefits from high human capital and a strong infrastructure in economic areas such as digitalisation and the environmental transition. The economy proved resilient to the Covid-19 pandemic and the Russia-Ukraine war. However, high inflation and interest rates have caused a contraction in 2023 and the growth outlook remains weak in 2024 before recovering in 2025.

**High government debt affordability:** Finland's fiscal resilience is supported by the government's ample net financial asset position and prudent liquidity management, underpinning debt affordability in the context of rising financing costs and indebtedness.

**Outstanding institutional quality:** Finland ranks among the top countries globally in terms of governance indicators and has a strong record of implementing reforms to enhance external competitiveness, improve the sustainability of the welfare system, and address labour market rigidities. The current government was elected in April 2023 and has focused its programme on strengthening government finances.

Rating challenges: i) rising fiscal pressures from Finland's ageing population, which weigh on the medium-term trajectory of public finances; ii) the country's moderate growth potential, constrained by weak productivity growth, labour market rigidities and a declining working-age population; and iii) financial stability risks, including those arising from the size of the Finnish banking sector relative to that of the domestic economy.

Figure 1: Finland's sovereign rating drivers

Risk pillars		Quan	Quantitative  Weight Indicative rating		Political risk**	Qualitative***	Final
		Weight			Notches	Notches	rating
Domes	Domestic economic risk		aa-			0	
Public	Public finance risk		a+		Finland	0	
Extern	External economic risk		bb-	EUR		0	
Financ	Financial stability risk		aaa	EUR		0	
	Environmental factors	5%	aa+	[+1]	[-0]	1/3	AA+
ESG risk	Social factors	7.5%	b+			1/3	
	Governance factors	12.5%	aaa			0	
Sovereign Quantitative Model		aa			+1		
Additi	Additional considerations					0	

<sup>\*</sup>The reserve-currency quantitative adjustment applies to currencies in the IMF's Special Drawing Rights (SDR) basket.

#### Foreign currency

Long-term issuer rating/Outlook

AA+/Stable

Senior unsecured debt

AA+/Stable

Short-term issuer rating/Outlook

S-1+/Stable

#### Local currency

Long-term issuer rating/Outlook

AA+/Stable

Senior unsecured debt

AA+/Stable

Short-term issuer rating/Outlook

S-1+/Stable

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<sup>\*\*</sup>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**

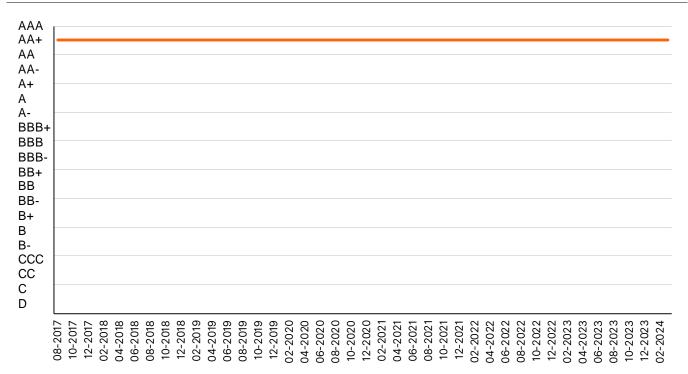
Credit strengths	Credit challenges			
Wealthy and modern economy	Rising fiscal pressures			
High government debt affordability	Moderate growth potential			
Outstanding institutional quality	Financial stability vulnerabilities			

# **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 fiscal outlook, resulting in sustained debt reduction	Weaker fiscal outlook, resulting in material increase in public debt
Material improvement in growth outlook	Significant deterioration in growth outlook over the medium term
	<ul> <li>Crystallisation of financial stability risks causing a deterioration in private sector balance sheets, significantly weakening the economic and fiscal outlooks</li> </ul>
	Escalation of geopolitical risks threatening macroeconomic stability

Figure 2: Rating history<sup>1</sup>



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.

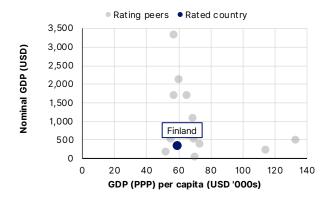


#### **Domestic economic risk**

#### Overview of Scope's assessments of Finland's Domestic Economic Risk

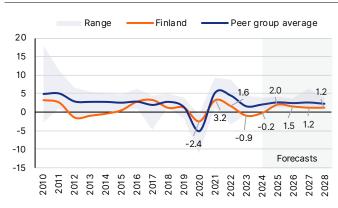
SQM* indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
aa-	Growth potential and outlook	Neutral	0	Resilient economy, relatively modest growth potential
	Monetary policy framework	Neutral	0	ECB is a credible and effective central bank
	Macroeconomic stability and sustainability	Neutral	0	Competitive economy, favourable business environment and highly skilled labour force; limited economic diversification

Figure 3: Nominal GDP and GDP per capita



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

Figure 4: Real GDP growth, %



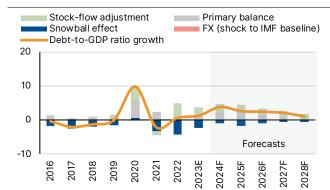
Source: IMF WEO, Scope Ratings forecasts

#### **Public finance risk**

#### Overview of Scope's assessments of Finland's Public Finance Risk

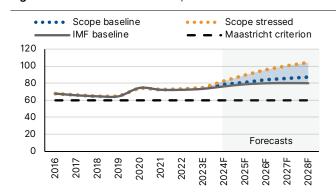
SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Fiscal policy framework	Strong	+1/3	Rising spending pressures over the medium term; political commitment to gradually balance budget; high pension assets mitigate impact of rising pension expenditure
a+	Long-term debt trajectory	Weak	-1/3	Debt set to remain on an upward trajectory in the medium term, with debt-to-GDP staying above the previous peak of 75% reached during the Covid-19 pandemic in 2020
	Debt profile and market access	Neutral	0	High government debt affordability and excellent market access; average debt maturity shortened using interest rate swaps

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

<sup>\*</sup>Sovereign Quantitative Model.

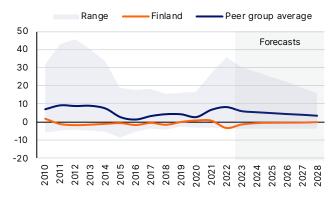


#### **External economic risk**

#### Overview of Scope's assessments of Finland's External Economic Risk

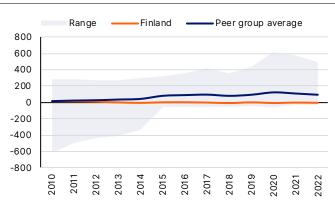
SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Current account resilience	Neutral	0	Adequate export diversification across sectors; good international competitiveness
bb-	External debt structure	Neutral	0	Sizeable external debt, reflecting liabilities of Finnish financial institutions; balanced and stable external position of the economy
	Resilience to short-term external shocks	Neutral	0	Euro-area membership mitigates exposure to international markets

Figure 7: Current-account balance, % of GDP



Source: IMF WEO forecasts, Scope Ratings

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



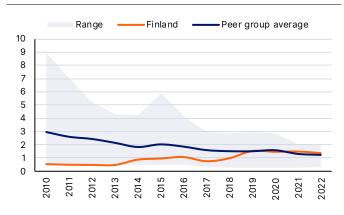
Source: IMF, Scope Ratings

# Financial stability risk

# Overview of Scope's assessments of Finland's Financial Stability Risk

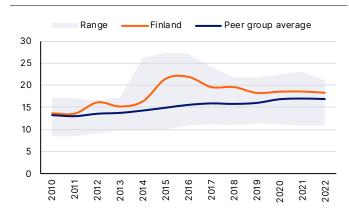
SQM indicative rating	Analytical component	Analytical component Assessment		Rationale
aaa	Banking sector performance	Neutral	0	Profitable and well capitalised banking sector
	Financial sector oversight and governance	Neutral	0	Effective oversight by the Bank of Finland and the ECB as part of the European banking union
	Financial imbalances	Neutral	0	High private sector debt, highly concentrated and interconnected financial sector

Figure 9: Non-performing loans, % of total loans



Source: World Bank (WB), Scope Ratings

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



Source: IMF, Scope Ratings

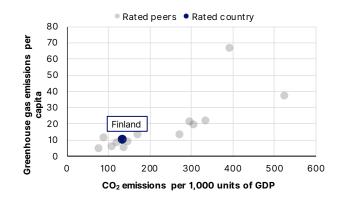


# **Environmental, Social and Governance (ESG) risk**

#### Overview of Scope's assessments of Finland's ESG Risk

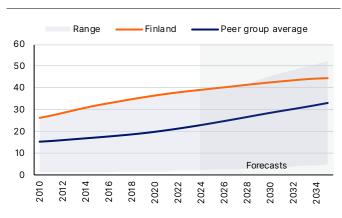
SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Environmental factors	Strong	+1/3	Strong record in environmental sustainability and governance; ambitious policy efforts to achieve carbon neutrality by 2035
aa	Social factors	Strong	+1/3	Strong equality and social inclusion, high-quality education system; weak demographics, though fiscal costs mitigated by solid pension system
	Governance factors	Neutral	0	High quality of institutions and orderly political environment, exposure to geopolitical risks

Figure 11: CO<sub>2</sub> emissions per GDP, mtCO<sub>2</sub>e



Source: European Commission (EC), Scope Ratings

Figure 12: Old-age dependency ratio, %



Source: United Nations (UN), Scope Ratings

# Reserve-currency adjustment

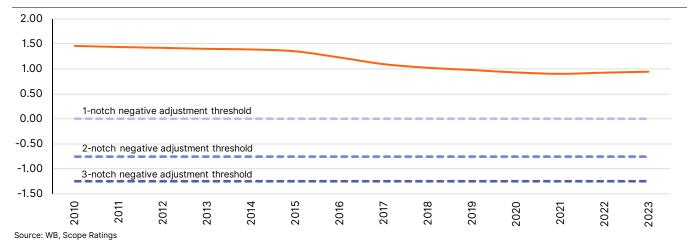
Figure 13: IMF SDR basket and Scope reserve-currency adjustment

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, Finland, 3-year moving average



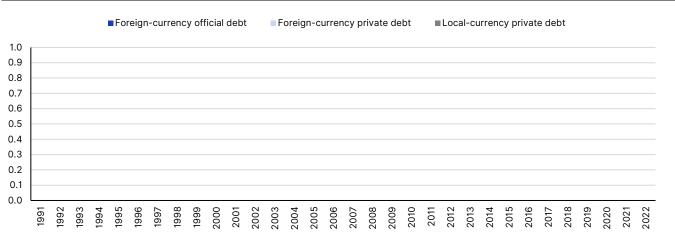


#### **Additional considerations**

No adjustment was applied to the rating from additional considerations.

# Appendix I. Sovereign default history

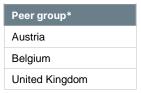
Figure 15: Sovereign default history, USD m



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.



<sup>\*</sup>Publicly-rated sovereigns only; the full sample of sovereign-rating peers may be larger.

# Appendix III. Economic development and default indicators

IMF Development Classification Advanced economy

5y USD CDS spread (bp) as of 15 March 2024 20.0



# 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	2023
nic	GDP per capita (PPP), USD '000s	IMF	49.2	50.7	50.1	53.9	58.4	59.9
ono	Nominal GDP, USD bn	IMF	276	269	272	297	283	306
ic Ec	Real growth, %	IMF	1.1	1.2	-2.4	3.2	1.6	-0.1
Domestic Economic	CPI inflation, %	IMF	1.2	1.1	0.4	2.1	7.2	4.5
Dor	Unemployment rate, %	WB	7.4	6.7	7.8	7.6	6.8	-
, φ	Public debt, % of GDP	IMF	64.8	64.9	74.7	72.5	72.5	73.6
Public Finance	Net interest payment, % of government revenue	IMF	0.3	0.3	0.2	-0.1	-0.1	0.0
正证	Primary balance, % of GDP	IMF	-0.7	-0.8	-5.5	-2.8	-0.9	-2.6
a jc	Current-account balance, % of GDP	IMF	-1.8	-0.3	0.5	0.4	-3.6	-1.7
External Economic	Total reserves, months of imports	WB	1.0	1.1	1.4	1.4	1.2	-
EG EG	NIIP, % of GDP	IMF	-5.5	4.1	-4.3	0.9	-2.2	-
ia l	NPL ratio, % of total loans	IMF	1.0	1.5	1.5	1.5	1.4	-
Financial Stability	Tier 1 ratio, % of risk-weighted assets	IMF	19.4	17.9	18.1	18.7	18.4	17.9
i ∃	Credit to the private sector, % of GDP	WB	94.2	95.4	101.0	99.3	95.3	-
	CO, per EUR 1,000 of GDP, mtCO,e	EC	178.0	162.9	149.0	144.7	135.5	-
	Income share of bottom 50%, %	WID	21.3	21.3	21.0	22.6	22.7	-
ပ္	Labour-force participation rate, %	WB	77.8	78.2	78.1	78.7	-	-
ESG	Old-age dependency ratio, %	UN	34.7	35.5	36.4	37.1	37.8	38.4
	Composite governance indicators*	WB	1.9	1.9	1.9	1.9	1.9	-
	Political stability, index	WB	0.9	0.8	1.0	1.0	0.9	-

<sup>\*</sup>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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