Republic of Finland Rating Report



Credit strengths

- Wealthy and modern economy
- · High government debt affordability
- Outstanding institutional quality

Credit challenges

- Moderate growth potential
- Rising fiscal pressures
- Financial stability vulnerabilities

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, although the growth outlook for 2023-24 is modest.

High government debt affordability: Finland's fiscal resilience is anchored to the government's ample net financial asset position, a favourable debt structure 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 new government has focused its programme on strengthening government finances.

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

Finland's sovereign rating drivers

Diek eillere		Quantitative		Reserve currency	Qualitative	Final vations	
KISK P	Risk pillars		Indicative rating	Notches	Notches	Final rating	
Domestic Economic Risk		35%	aa-		0		
Public	Finance Risk	20%	a+		0		
Extern	al Economic Risk	10%	b		0		
Financ	cial Stability Risk	10%	aaa	EUR	0		
ESG	Environmental Factors	5%	aa	[+1]	+1/3	AA+	
Risk	Social Factors	7.5%	b+		+1/3		
	Governance Factors	12.5% aaa			0		
Indicative outcome		aa			+1		
Additi	onal considerations				0		

Note: The qualitative scorecard adjustments, capped at one notch per rating pillar, are weighted equally with an aggregate adjustment rounded to the nearest integer. The reserve currency adjustment applies to currencies in the IMF's SDR basket. 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.

Positive rating-change drivers

- Improved fiscal outlook, resulting in sustained debt reduction
- Material improvement in growth outlook

Negative rating-change drivers

- Weaker fiscal outlook, resulting in a material increase in public debt
- Significant deterioration in growth outlook over the medium term
- Crystallisation of financial stresses on the government balance sheet
- Escalation of geopolitical risks threatening macroeconomic stability

Ratings and Outlook

Foreign currency

Long-term issuer rating AA+/Stable
Senior unsecured debt AA+/Stable
Short-term issuer rating S-1+/Stable

Local currency

Long-term issuer rating AA+/Stable
Senior unsecured debt AA+/Stable
Short-term issuer rating S-1+/Stable

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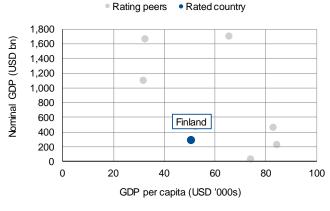
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Domestic Economic Risk

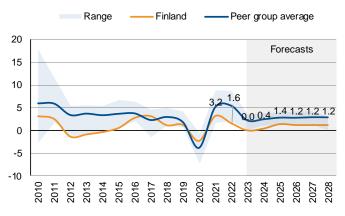
Overview of Scope's qualitative assessments for Finland's Domestic Economic Risk

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

Nominal GDP and GDP per capita



Real GDP growth, %



Source: IMF WEO, Scope Ratings forecasts

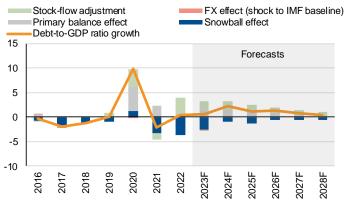
Source: IMF World Economic Outlook (WEO), Scope Ratings

Public Finance Risk

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

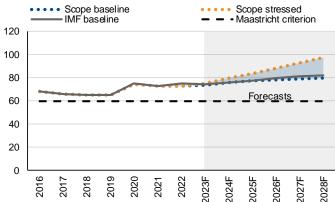
indic	VS ative ing	Analytical component	Assessment	Notch adjustment	Rationale
		Fiscal policy framework	Neutral	0	Rising spending pressures over the medium term; commitment to adjustment measures aiming at gradual budget rebalancing
а	a+	Debt sustainability	Neutral	0	Debt set to remain on a slight upward trajectory in the medium term
		Debt profile and market access	Neutral	0	Excellent market access, favourable debt profile

Contributions to changes in debt levels, pp of GDP



Source: IMF WEO, Scope Ratings forecasts

Debt-to-GDP forecasts, % of GDP



Source: IMF WEO, Scope Ratings forecasts

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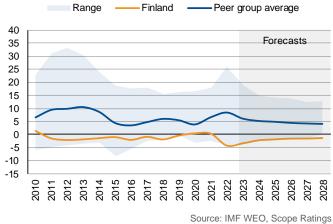
External Economic Risk

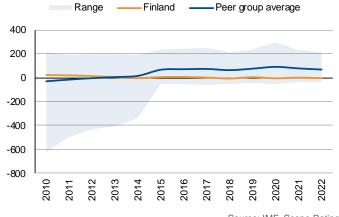
Overview of Scope's qualitative assessments for Finland's External Economic Risk

CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Current account resilience	Neutral	0	Adequate export diversification across sectors; good international competitiveness
b	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

Current account balance, % of GDP

Net international investment position (NIIP), % of GDP





Finland -

Source: IMF, Scope Ratings

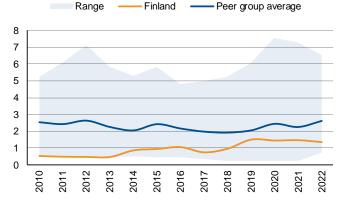
Financial Stability Risk

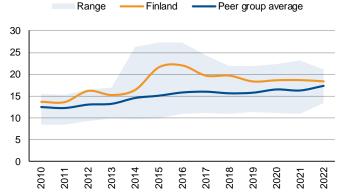
Overview of Scope's qualitative assessments for Finland's Financial Stability Risk

CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale		
	Banking sector performance	Neutral	0	Profitable and well capitalised banking sector		
aaa	Banking sector oversight	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 banking sector		

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

Tier 1 capital, % of risk-weighted assets





Source: World Bank, Scope Ratings

Source: IMF, Scope Ratings

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ESG risk

Overview of Scope's qualitative assessments for Finland's ESG risk

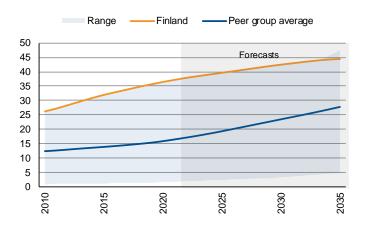
	CVS indicative rating	Analytical component	Assessment	Notch adjustment	Rationale		
aa		Environmental factors	Strong	+1/3	Strong record in environmental sustainability and governance; ambitious policy efforts to achieve carbon neutrality by 2035		
		Social factors	Strong	+1/3	Strong equality and social 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		

CO₂ emissions per GDP, mtCO₂e

Rating peers Rated country Greenhouse gas emissions per capita 70 60 50 40 30 Finland 20 10 0 100 200 300 400 500 CO₂ emissions per 1,000 units of GDP

Source: European Commission, Scope Ratings

Old age dependency ratio, %



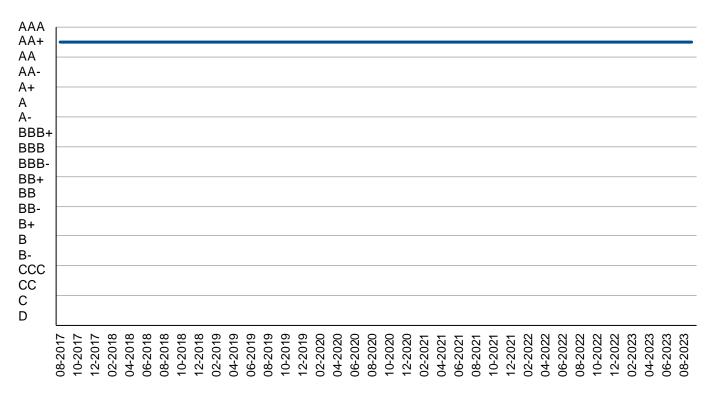
Source: United Nations, Scope Ratings

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Appendix I. Rating history



 $NB.\ Positive/Negative\ Outlooks\ are\ treated\ with\ a\ +/-0.33-notch\ adjustment.\ Credit\ Watch\ positive/negative\ with\ a\ +/-0.67-notch\ adjustment.$

Appendix II. Rating peers

Rating peers are related to sovereigns with an indicative rating in the same rating category or adjacent categories, with Scope's core variable scorecard embedding a methodological reserve-currency adjustment.



Publicly rated sovereigns only; the full sample may be larger.

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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 peers and may therefore differ from national and other selective international statistics.

Pillar	Core variable	Source	2018	2019	2020	2021	2022
	GDP per capita, USD '000s	IMF	50.0	48.7	49.2	53.6	50.7
nic tic	Nominal GDP, USD bn	IMF	275.8	268.5	271.7	296.6	281.0
Domestic Economic	Real growth, %	IMF	1.1	1.2	-2.4	3.0	2.1
Ро	CPI inflation, %	IMF	1.2	1.1	0.4	2.1	7.2
	Unemployment rate, %	WB	7.4	6.7	7.8	7.6	6.8
ပ စု	Public debt, % of GDP	IMF	64.9	64.9	74.8	72.6	74.8
Public Finance	Net interest payment, % of revenue	IMF	0.3	0.3	0.2	0.0	-0.2
	Primary balance, % of GDP	IMF	-0.7	-0.8	-5.4	-2.8	-2.0
nic	Current-account balance, % of GDP	IMF	-1.8	-0.3	0.6	0.4	-4.2
External Economic	Total reserves, months of imports	WB	1.0	1.1	1.4	1.5	1.2
m n	NIIP, % of GDP	IMF	-5.5	4.1	-4.3	1.0	-2.7
t äi	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	19.6	18.3	18.6	18.6	18.3
i i i	Credit to the private sector, % of GDP	WB	94.2	95.4	100.2	99.4	-
	CO ₂ per EUR 1,000 of GDP, mtCO ₂ e	EC	180.2	163.3	145.9	143.8	-
	Income share of bottom 50%, %	WID	21.7	21.7	21.5	21.5	-
ESG	Labour-force participation rate, %	WB	77.8	78.2	78.1	78.7	-
_	Old-age dependency ratio, %	UN	34.7	35.5	36.4	37.1	37.8
	Composite governance indicators*	WB	1.8	1.7	1.8	1.8	-

^{*} 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 22 September 2023

Advanced economy

22.3

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