# **Fitch**Ratings

**Iceland** 

**ESG** Relevance:

## **Ratings Navigator** Sovereigns

Ratings Nav	igator				Soverei	gn Rating Model (	(SRM) Output <sup>1</sup>		Α	Qualitative Overlay (QO) <sup>2</sup>	0	Α
Publish Date:		June 2020		Factors	Structural	Macroeconomic	Public Finances	External Finances	SRM Predicted Rating	Factors	Notch Adjustment	Long-Term FC IDR <sup>3</sup>
Ratings			Outlooks	Weights(%)	53.7	10.9	18.0	17.4				
Long-Term FC	DIDR	А	Negative	Percent Rank <sup>4</sup>					AAA	Structural	0	AAA
Long-Term LC	IDR	Α	Negative	90-100					AA+	Political Stability & Capacity		AA+
Short-Term F0	CIDR	F1+		30-100					AA	Financial Sector Risks		AA
Short-Term LC	DIDR	F1+		80-90					AA-	Other Structural Factors		AA-
Country Ceilin	g	A+		00-30	_				A+	Macroeconomic	0	A+
Rating Histo	ory			70-80	•		•		Α	Policy Credibility & Coherence		A
Date	LT F	C IDR	Action	70-00	•				A-	GDP Growth Outlook		A-
22-May-20	Α	Negative	Affirmed	60-70		•	•		BBB+	Macro Stability		BBB+
22-Nov-19	Α	Stable	Affirmed	00-70					ввв	Public Finances	0	BBB
24-May-19	Α	Stable	Affirmed	50-60					BBB-	Fiscal Financing Flexibility		BBB-
7-Dec-18	Α	Stable	Affirmed	30-00					BB+	Public Debt Sustainability 5		BB+
8-Jun-18	Α	Stable	Affirmed	40-50					ВВ	Fiscal Structure		ВВ
8-Dec-17	Α	Stable	Upgrade	40-30					BB-	External Finances	0	BB-
7-Jul-17	A-	Positive	Upgrade	30-40					B+	External Financing Flexibility		B+
13-Jan-17	BBB+	Positive	Affirmed	30-40					В	External Debt Sustainability		В
15-Jul-16	BBB+	Stable	Affirmed	20-30		•			B-	Vulnerability to Shocks		B-
15-Jan-16	BBB+	Stable	Affirmed	20-30					CCC+			CCC+/CCC/CCC-
24-Jul-15	BBB+	Stable	Upgrade	10-20						Total QO Adjustment	0	cc
30-Jan-15	BBB	Positive	Affirmed	10-20								С
1-Aug-14	BBB	Stable	Affirmed	0-10								RD
7-Feb-14	BBB	Stable	Affirmed	0-10								D
Bar Chart Le	egend				I list of SRM indicators and	data points.						

Vertical Bar Height = Percent Rank vs all Sovereigns

Bar Colors = Relative Influence of Rating Factor in SRM 6

- Higher Influence (Sovereign Data)
- Moderate Influence (Sovereign Data)
- Lower Influence (Sovereign Data) Peer Data (Rating Category Median)
- Bar Arrows = Rating Factor Outlook
- Evolving
- □ Stable
- Peer Median

Applicable Criteria & References

Sovereign Rating Criteria (Apr 2020)

Country Ceilings Criteria (Jul 2019)

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- <sup>2</sup> Adjustment framework. Maximum total net notching restricted to +3 to or -3, except in certain circumstances.
- <sup>3</sup> Long-Term Foreign Currency Issuer Default Rating (the "Sovereign rating") is equal to the SRM predicted rating plus the QO adjustment.
- <sup>4</sup> Relative to all rated Sovereigns.
- <sup>5</sup> And contingent liabilities.

Sharp Growth

the Downside

Risks

Contraction, Risks on

**Externals Resilient So** 

Far, Capital Outflow

Banks' Strong Start,

Strong Governance,

High Income, Low

Indebtedness

Real-Estate Risks

<sup>6</sup> Relative influence is fixed across all sovereigns, and reflects the relative weight of each rating factor in the SRM.

Rating Drivers	
Negative Outlook	Iceland is a small and highly open economy with a large concentration in tourism and commodity exports. Exposure to the coronavirus shock is resulting in a severe recession, widening budget deficits and large rise in government debt, with large downside risks.
Public Finances In Line with Peer Median	Iceland has a strong starting position with a small average fiscal surplus in 2017-2019 and lo net public debt. Public debt should rise to 53% of GDP at end-2020, but fall slightly to 50% b 2024. There is a risk of medium-term fiscal slippage.

Real GDP growth should fall by 8.5% in 2020, recovering to 4.4% in 2021. Large downside risks abound due to uncertainty about the pandemic's scope and length. We forecast tourism to fall by 80% in 2020, with aluminium and fresh fish exports also weighed by falling global demand.

Fitch forecasts the current account balance to fall to -2.3% of GDP in 2020 (2019: 5.8%). Capital account flows have been resilient, with FX reserves above seven-month imports. Capital flows are supported by pension funds agreeing to halt investments abroad but does not remove

Icelandic banks have strong capitalisation, liquidity and asset quality. However, asset-quality worsening is expected from the recession, and there are risks that a prolonged tourism contraction could spill over to real estate and banks.

Per capita income at USD71,142 in 2019 is above the 'A' and 'AAA rated medians, and the private sector have relatively low indebtedness. Broad political consensus on macroeconomic and fiscal policy has underpinned the rebuilding of fiscal and external buffers over the past

Rating Sensitivities	
Positives	
Confidence in Economic Recovery	Greater confidence that the economy will avoid a prolonged crisis, for example supported by diminishing downside risks in the export sectors.
Confidence in Public Debt Stabilisation	Greater confidence in general government debt/GDP stabilising in the medium term.
Negatives	
Severe Prolonged Economic Crisis	Severe and prolonged economic weakness, for example due to a larger-than-expected contraction in the export sector or sustained correction in the real estate market and material adverse impact on bank asset quality.
Failure to Stabilise Public Debt	Failure to stabilise general government debt/GDP, for example due to lack of fiscal consolidation after the initial coronavirus-related support measures, weaker growth prospects or materialisation of contingent liabilities.
Excessive Capital Outflows	Excessive capital outflows that precipitate macroeconomic instability or erosion of external buffers.

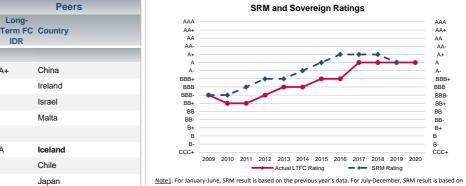


Model Framework	Cou	ıntry	Rating Category Data			Long Term F		
Indicator	Data point	Weight	Data	SRM	BBB	Α	AA	Ierr
		(%)		(Notches)	Median	Median	Median	
Structural		53.7		9.30				A+
Composite Governance indicators	Latest, percentile	20.4	93.3	7.0	57.3	76.2	84.6	
GDP per capita	Latest, percentile	12.3	94.9	3.8	50.8	65.5	81.0	
Share in world GDP (%)	Latest	13.2	0.0	-2.2	0.2	0.3	0.4	
Inverse years since Default/Restructuring 4	Declining weight	6.4	0.0	0.0	0.0	0.0	0.0	
Broad money (% of GDP)	Latest	1.4	40.9	0.7	59.5	88.2	97.4	Α
Macroeconomic		10.9		-1.03				
Real GDP volatility (standard deviation)	Weighted history	4.9	2.9	-0.8	3.2	2.7	2.1	
CPI (annual average, truncated 2%-50%)	3 year centred avg	3.1	2.3	-0.1	3.4	2.3	2.2	
Real GDP growth (%)	3 year centred avg	2.9	-0.9	-0.1	3.6	3.8	2.4	
Public finances		18.0		-1.51				
Gross general govt debt (% of GDP)	3 year centred avg	8.0	42.6	-0.9	36.0	42.3	38.8	
General govt interest (% of Revenue)	3 year centred avg	4.7	6.2	-0.3	6.9	4.7	4.0	
General govt budget balance (% of GDP)	3 year centred avg	3.0	-3.1	-0.2	-2.3	-2.1	-0.4	
Public foreign-currency debt (% of GGGD)	3 year centred avg	2.4	25.0	-0.2	36.5	10.8	0.7	A-
External finances		17.4		0.20				
Reserve currency (share in global FX) <sup>5</sup>	Declining weight	7.8	0.0	0.0	0.0	0.0	0.0	
Sovereign net foreign assets (% of GDP)	3 year centred avg	6.7	13.7	0.2	2.7	14.1	4.3	
Commodity dependence (% of CXR)	Latest	0.8	39.8	-0.1	21.2	10.6	16.8	
Reserves (months of CXP) [for RC = 0 only]	Latest	1.3	7.8	0.2	4.9	3.9	0.6	
External interest service (% of CXR)	3 year centred avg	0.7	4.3	-0.1	4.2	2.2	5.1	
CAB + Net FDI (% of GDP)	3 year centred avg	0.2	0.5	0.0	0.6	2.4	0.6	
Intercept term <sup>1</sup>				4.49				
Total		100		11.46	2			
SRM predicted rating				Α				
SRM override flag and applied rating <sup>3</sup>	No			n.a.				



<sup>&</sup>lt;sup>2</sup> Total maps to LT FC rating scale as follows: < 0.5 = CCC and Below, 0.5-1.5 = B-, 1.5-2.5 = B, etc up to 14.5-15.5 = AA+ and >15.5 = AAA.

Acronyms used: foreign currency (FC), local currency (LC), issuer default rating (IDR), gross domestic product (GDP), consumer price inflation (CPI), current external receipts (CXR), current external payments (CXP), gross general government debt (GGGD), reserve currency (share in global FX) (RC), foreign direct investment (FDI).



Lithuania

Latvia Malaysia Poland Spain

Ras Al Khaimah Saudi Arabia Slovakia Slovenia

Note 2: Historic SRM Ratings are based on latest data and may differ from the SRM Rating as at the time of previous rating reviews.

Fore	cast Sum	mary Tab	les		
Indicator	2017	2018	2019	2020f	2021f
Real GDP growth (%)	4.5	3.8	1.9	-8.5	4.4
CPI (annual average)	-1.6	0.7	2.0	3.0	2.5
Unemployment rate (%)	2.8	2.7	3.6	8.8	6.5
Short-term interest rate (annual avg%)	4.0	4.3	2.8	1.0	1.5
General govt budget balance (% of GDP)	0.6	0.8	-1.0	-9.0	-4.5
Gross general govt debt (% of GDP)	43.2	37.4	37.1	53.3	51.9
Current account balance (% of GDP)	3.8	3.1	5.8	-2.3	0.6
Net external debt (% of GDP)	31.7	19.4	19.4	33.2	29.8
Official international reserves (USDbn)	6.6	6.3	6.8	5.5	4.9
Nominal GDP (USDbn)	24.5	25.7	24.2	18.6	21.5
Exchange rate per USD (end-year)	104.42	116.33	121.10	148.00	130.00

<sup>3</sup> Sovereign Rating Committee can override SRM predicted rating if a marginal change in the Total result leads to a notch change which is judged to be temporary or caused by a re-estimation of the SRM, a process that Fitch undertakes onat least an annual basis.

<sup>&</sup>lt;sup>4</sup> A non-linear representation of the number of years since the last default or restructuring event, ranging from zero (if there has been no event after 1980) to one (if there has been an event in the current year, or the sovereign remains in default).

<sup>&</sup>lt;sup>5</sup> A non-linear representation, ranging from 0 to 4.6. The full share of Euro holdings is applied for all euro area economies.

3

2

# **Iceland**

Credit-Relevant ESG Derivation Overall ESG Scale

Iceland has 2 ESG key rating drivers, 2 ESG rating drivers and 9 ESG partial rating drivers

- lceland has an ESG Relevance Score of 5 for Political Stability and Rights as World Bank Governance Indicators have the highest weight in Fitch's SRM and are highly relevant to the rating and a key rating driver with a high weight.
- lealand has an ESG Relevance Score of 5 for Rule of Law, Institutional & Regulatory Quality and Control of Corruption as World Bank Governance Indicators have the highest weight in Fitch's SRM and are therefore highly relevant to the rating and are a key rating driver with a high weight.
- lceland has an ESG Relevance Score of 4 for Human Rights and Political Freedoms as strong social stability and voice and accountability are reflected in the World Bank Governance Indicators that have the highest weight in the SRM. They are relevant to the rating and a rating driver.
- locland has an ESG Relevance Score of 4 for Creditor Rights as willingness to service and repay debt is relevant to the rating and is a rating driver for the Iceland, as for all sovereigns.
- lceland has an ESG Relevance Score of 3 for Biodiversity and Natural Resource Managment as tourism is a key service export sector that relies heavily on preservation of its natural surroundings, which is relevant to the rating in combination with other factors.
- lceland has an ESG Relevance Score of 3 for Natural Disasters and Climate Change as Iceland is in an active volcanic area and has experienced disruptions to tourism and its economy from volcanic activity in recent years, which is relevant to the rating in combination with other factors.

Showing top 6 issues

### **Environmental (E)**

General Issues	SRM	QO	E Score	Key Sovereign Issues	Sovereign Rating Criteria References	E Scale
GHG Emissions and Air Quality	2	2	2	Emissions and air pollution as a constraint on GDP growth	SRM - Macroeconomic performance, policies and prospects (Macro); Macro: real GDP growth; QO - Macro: GDP growth outlook	5
Energy Management	3	2	3	Management of energy resource endowments affecting exports, government revenues and GDP	SRM - External finances: commodity dependence; SRM and QO - indirectly affects other SRM variables and QO judgments	4
Water Resources and Management	2	2	2	Water resource availability and management as a constraint on GDP growth	SRM - Macro: real GDP growth; QO - Macro: GDP growth outlook	3
Biodiversity and Natural Resource Management	3	3	3	Management of natural resource endowments affecting exports, government revenues and GDP	SRM - External finances: commodity dependence; SRM and QO - indirectly affects other SRM variables and QO judgments	2
Natural Disasters and Climate Change	3	3	3	Likelihood of and resilience to shocks	SRM - Structural features: share in world GDP; Macro: GDP volatility; QO - External finances: vulnerability to shocks; SRM and QO - potential impact on other variables	1

### Social (S)

General Issues	SRM	QO	S Score	Key Sovereign Issues	Sovereign Rating Criteria References	SS	cale
Human Rights and Political Freedoms	4	2	4	Social stability, voice and accountability, regime legitimacy	SRM - Structural features: World Bank governance indicators (have highest weight in SRM); QO - Structural features: political stability & capacity	5	
Human Development, Health and Education	3	3	3	Impact of human development, health and education on GDP per capita and GDP growth	SRM - Structural features: GDP per capita; Macro: real GDP growth; QO - Macro: GDP growth outlook	4	
Employment and Income Equality	3	2	3	Impact of unemployment and income equality on GDP per capita, GDP growth and political and social stability	SRM - Structural features: GDP per capita; Macro: real GDP growth; QO - Macro: GDP growth outlook; Structural features: political stability & capacity	3	
Public Safety and Security	3	2	3	Impact of public safety and security on business environment and/or economic performance	SRM - Macro: real GDP growth; QO - Structural features: political stability & capacity and business environment; Macro: GDP growth outlook	2	
Demographic Trends	3	2	3	Population decline or aging, rapidly rising youth population; pensions sustainability	SRM - Macro: real GDP growth; Public Finances: government debt/GDP; QO - Public finances: public debt sustainability; Structural features: political stability; Macro: growth outlook	1	

### How to Read This Page

G Scale

3

2

ESG scores range from 1 to 5 based on a 15-level color gradation. Red (5) is most relevant and green (1) is least relevant.

2

2

0

issues

issues

issues

issues

issues

kev driver

driver

partial driver

not a rating

driver

The Environmental (E), Social (S) and Governance (G) tables break out the individual components of the scale. The E, S or G score for each General Issue component reflects the higher of the SRM (Sovereign Rating Model) and Qualitative Overlay (QO) sub scores, which are derived from the SRM and QO steps of the Sovereign Rating Criteria, respectively. The right-hand box shows the aggregate E, S, or G score. General Issues and the more specific Key Sovereign Issues are relevant across all sovereigns. Scores are assigned to each Key Sovereign Issue. These scores signify the credit-relevance of the Key Sovereign Issues to the issuing entity's overall credit rating. The Sovereign Rating Criteria References box highlights the particular criterion which the corresponding ESG issues are captured by in Fitch's credit analysis.

The Credit-Relevant ESG Derivation table shows the overall ESG score. This score signifies the credit relevance of combined E, S and G issues to the entity's credit rating. The three columns to the left of the overall ESG score summarize the issuing entity's sub-component ESG scores. The box on the far left identifies some of the main ESG issues that are drivers or partial drivers of the issuing entity's credit rating (corresponding with scores of 3, 4 or 5) and provides a brief explanation for the score.

Classification of ESG issues has been developed from Fitch's Sovereign Rating Criteria and the General Issues and Key Sovereign Issues have been informed by SASB's Materiality Map and the UNPRI's sovereign fixed income working group framework.

### Governance (G)

General Issues	SRM	QO	G Score	Key Sovereign Issues	Sovereign Rating Criteria References
Political Stability and Rights	5	2		Political divisions and vested interests; geo-political risks including conflict, security threats and violence; policy capacity: unpredictable policy shifts or stasis	SRM - Structural features: World Bank governance indicators (have highest weight in SRM); QO - Structural features: political stability & capacity
Rule of Law, Institutional & Regulatory Quality, Control of Corruption	5	2		Government effectiveness, control of corruption, rule of law, regulatory quality	SRM - Structural features: World Bank governance indicators (have highest weight in SRM); QO - Structural features: political stability & capacity and business environment
International Relations and Trade	3	2		Trade agreements, membership of international organizations, bilateral relations; sanctions or other costly international actions	SRM - External finances: Current account deficit and FDI; Macro: real GDP growth; QO - Structural features: political stability and business environment; External finances: vulnerability to shocks
Creditor Rights	4	2	4	Willingness to service and repay debt	SRM - Structural features: years since default or restructuring even; QO - Potential adjustment in one of the QO pillars
Data Quality and Transparency	3	2		Availability, limitations and reliability of economic and financial data, including transparency of public debt and contingent liabilities	Data Sources, Limitations and Reasonable Investigation; Data Revisions and Limitations

# CREDIT-RELEVANT ESG SCALE How relevant are E, S and G issues to the overall credit rating? 5 Highly relevant to rating, a key rating driver with a high weight. 4 Relevant to rating, a rating driver. 3 Relevant, but only has an impact on entity rating in combination with other factors. 2 Irrelevant to the entity rating but relevant to the sector.



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