

Credit Opinion: Faroe Islands, Government of

Global Credit Research - 23 Jun 2010

Ratings

CategoryMoody's RatingOutlookStableGovernment Bonds -Fgn CurrAa2Government Bonds -Dom CurrNR

Contacts

Analyst Phone
Magnus Thuren/London 44.20.7772.5454
Thomas Amenta/London

Key Indicators

David Rubinoff/London

Faroe Islands, Government of

	2005	2006	2007	2008	2009	2010B
Interest Payments/Operating Revenue (%)	3.1	1.0	1.5	2.4	4.3	2.5
Accrual Financing Surplus(Requirement)/Total Revenue (%)	-4.4	11.7	20.9	-10.4	-12.7	-14.4
Gross Operating Balance/Operating Revenue (%)	-0.5	8.3	7.0	-0.9	-9.2	-12.2
Net Direct and Indirect Debt / Operating Revenue (%)	93.6	66.9	63.1	67.0	77.0	96.2
Short-term Gross Direct Debt/Gross Direct Debt (%)	16.1	21.7	27.0	37.1	21.7	14.0
Intergovernmental Transfers / Operating Revenues (%)	14.7	13.3	12.5	12.6	13.1	12.9
Real GDP Growth (%)	0.8	11.2	2.2	-6.7	-3.2	1.4

Opinion

SUMMARY RATING RATIONALE

The Aa2 foreign currency rating with stable outlook for the Faroe Islands reflects a Baseline Credit Assessment (BCA) of 5 (on a scale of 1 to 21, where 1 represents the lowest credit risk) and a high likelihood that the Kingdom of Denmark (Aaa, stable) would act to prevent a default by the islands

The Faroe Islands' BCA of 5 reflects a number of factors, including their economic strength and increasing diversification. The BCA also reflects the government's powers to raise revenues through taxation and fees and to control spending as well as the strong financial results achieved since 1995. The Faroese government maintains ample reserves, while the debt level and interest burden is moderate but increasing. The BCA takes into account the islands' relationship within the Kingdom of Denmark and the subsidies it receives for joint matters, which it administers in conjunction with the Kingdom of Denmark. The support (see below) also take into account the establishment of the settled relationship the Faroese have with Denmark in the consideration of further autonomy and potential independence.

Credit Strengths

Credit strengths for the Faroe Islands include:

- -lts development as a wealthy industrialised country, based on the growth of fishing and fish-related industries
- -Autonomous powers to set tax rates and fees, control spending and set the level of reserves
- -Good financial results across recent economic expansions and recessions
- -Moderate but increasing debt levels
- -Stable relationship within the Kingdom of Denmark and the orderly process in the consideration of further autonomy and potential independence
- -Large reserves to address the historical volatility of the economy and government revenues, and to provide for the future costs of an ageing population

Credit Challenges

Credit Challenges for the Faroe Islands include:

- -Volatility of the fishing industry, which is exposed to boom and bust on price and volume, as well as substantial challenges in the management of commercial exploitation of its fishing grounds; these effects are somewhat mitigated by increasing diversification in the fish-related industries and in the economy at large
- -The trade balance had moved sharply negative up to 2008 and would be further weakened by any decline in fishing, which makes up almost all of exports, or by an increase in imports of petroleum products; although the trend is currently positive due to a decline in imports prices.
- -Potential independence has at times been a politically volatile issue; if poorly managed this could put substantial subsidies from the Kingdom of Denmark at risk
- -Ageing population and partly unfunded pension system

Rating Outlook

The outlook on the Faroe Islands' Aa2 rating is stable, reflecting its stable economic and financial management of Home Rule responsibilities and the orderly process being conducted with Denmark in the consideration of further autonomy and potential independence.

What Could Change the Rating - Up

Greater diversification of the economy, which would increase the stability of GDP and government revenues, could lead to an upgrade. However, Moody's does not expect significant diversification to occur in the near future, unless substantial petroleum reserves are exploited and their proceeds managed with a view to the long term.

What Could Change the Rating - Down

The rating could come under pressure if the Faroese government relaxes its financial management or if there is a substantial economic downturn, particularly one caused by environmental or structural changes in the fishing industry. Precipitous political actions taken by either the Faroe Islands or the Kingdom of Denmark could have a significant impact on the resources of the Faroese government, although such actions are deemed unlikely.

DETAILED RATING CONSIDERATIONS

The ratings assigned to the Faroe Islands reflect the application of Moody's Joint-Default Analysis (JDA) rating methodology for regional and local governments (RLGs). In accordance with this methodology, Moody's first establishes the BCA for the jurisdiction and then considers the likelihood of support coming from the national government to avoid a default by the jurisdiction, should this extreme situation ever occur.

Baseline Credit Assessment

Financial Position and Performance -The gross operating balance (GOB) has been highly variable in recent years, belying the volatility of the economy and ultimately the lower baseline credit assessment than historical financial ratios might indicate. In 2009, GOB to operating revenues was negative at -9.2%. This compares with results that have swung widely from 19 to -0.9 over the years of 2000 to 2008. The budget deficit in 2008 was just above DKK 330 million and approximately DKK 700 million in 2009, equal to 2.6% and 5.8% of GDP respectively. Expected deficit in 2010 amounts to DKK 800 million or 6.4% of GDP.

Deficits are projected for the next five years up until 2015. It is not unusual in Scandinavian countries to see deficit plans being resolved within three years, and the Faroese themselves closed a deficit of over DKK 2.5 billion in the early 1990s, albeit with substantial financing support from Denmark. This longer period is being taken to minimize the impacts on the economy from sharply reduced government spending, and may also contribute to limiting emigration that traditionally occurs during economic downturns. The longer period and somewhat higher resulting levels of debt may, however, leave the Faroes more exposed to the volatility of the economies of its trading partners and to variability in the costs of its capital financing.

Debt Profile - The Faroes debt level is moderate, at approximately 77% as of 2009. However, debt has increased during the recession and is projected to increase further in the coming years. The relatively short tenors of this debt incur refinancing risk in what is likely to remain as variable international financing markets. Current debt-management policies will seek to limit annual maturities to less than 70% of the DKK 1.8 billion liquidity fund.

Due to the high need for investment, an investment fund and build-operate-transfer financing are used for large-scale infrastructure projects; these amounts are not on the balance sheet of the Faroese Government. Government guarantees are limited to the debt of the Faroese municipalities, and are on a downward trend as a matter of policy.

Governance and Management Factors - The Faroe Islands have built up their capacity for fiscal and economic management, with particular emphasis on the regulation of fishing and fishing-related industries. Debt management practices have been conservative, but must run a finer line with increasing debt amounts and likely reductions in what have to date been healthy liquidity reserves. The reserves are invested in highly rated liquid assets outside the Faroese economy.

Transparency and disclosure are sufficient for the government to manage its finances, and the Faroese have built up their longer-term economic and fiscal modeling. As of January 2010 the municipalities use the same accounting standard as the central government, which is closely related to the standard used in Denmark. A stronger political coordination between the central government and the municipalities in the fiscal policy planning as seen in other Nordic countries remains to be achieved.

Economic Fundamentals - The economy depends on fishing, which makes up over 20% of wages and 94% of exports. The management of the economy therefore largely depends on the finely balanced regulation of domestic and international commercial interests, environmental factors and renewable - potentially fragile - resources. As Faroese waters provide 60-65% of the total value of the catch, this leaves the productivity of other fishing grounds Faroese control can have profound impacts on the economy. Over the past two decades, the fishing industry, which is international in scope, and the economy in general have become more diversified, which mitigates but does not eliminate the impacts of any single species to the economy.

The global financial and economic crisis has lowered fish prices and caused a drop in the land-based economy, particularly in trade and

housing. Oil prices are lower than in 2008 providing some relief to the fishing and land-based economy, but they are still historically high with more risk to the upside. The growth in fish stocks in Faroese waters have generally been below average, producing catches below historical averages of a number of species during the last few years.

There are some signs of recovery, but some grounds remain closed and some key stocks, including cod, haddock, and blue whiting remain under pressure. Fish farming for salmon and trout has offset the reduction in other areas of high-value catch, particularly for export; but these too appear to be reaching biological limits. All told, structural problems such as over capacity in the fleet and fish processing, combined with high fishing pressure appears to be weighing on the long-term profitability of the domestic fishing industry and future growth.

Whilst housing prices and activity have weakened, this sector appears less vulnerable to further deterioration in the economy. The Faroese households in general are well consolidated and household loans are only around one third of property values. Household debt as a percentage of GDP amounted to 75% in August 2009 compared to 78% in August 2008.

Landsbanki Føroya projects a nominal GDP growth of 3% in 2010, due to recovery in prices, with knock on benefits to the land-based economy. The country remains particularly exposed to a slowdown in Western Europe, its main trading partners.

Operating Environment - The operating environment of the Faroe Islands - as part of the Kingdom of Denmark - is typical of advanced industrial economies and reflected in the high GDP per capita, low GDP volatility and a high ranking on the World Bank's Government Effectiveness Index. These characteristics suggest a low level of systemic risk. Nevertheless, the economy of the Faroe Islands itself has much higher volatility, which must be considered in the rating given the islands' path to increasing autonomy and potential independence.

Institutional Framework - The institutional framework was forged following the crisis of the 1990s to handle increasing autonomy while promoting prudent financial management and decreasing moral hazard. The powers of the Faroe Islands are set by agreements with Denmark over the allocation of responsibilities, with the respective roles of the Kingdom and the Faroe Islands being clear. The government of the Faroe Islands has full powers to set its tax rates and fees, and to set levels of spending on the services it provides. Levels of essential services may be adjusted at the discretion of the Faroese, and the government has historically implemented substantial cuts in spending when required, e.g. in the crisis of the 1990s.

The broad control of revenues supports Faroese financial flexibility and has allowed the country to make strong budgetary corrections in the past. Some 87% of the Faroese government's operating revenues come from sources under its control, such as income and company taxes, VAT, import duties, sales of products and services, and other sources. The Kingdom of Denmark provides 13% of operating revenue with grants for governmental services that, by agreement, it administer in conjunction with the Faroe Islands. Denmark and The Faroe Islands have fixed the level of grant in bilateral agreements and, over the medium- to-long term, these subsidies are set to decrease as more responsibilities are passed to the full control of the Faroe Islands.

Spending is also flexible. The Faroese government has almost complete control over all its spending and it is not constrained by service levels or labour costs negotiated away from its control

Municipal governments account for almost 20% of total government spending and have wide latitude in spending, particularly for capital investments. They can incur debt of up to their level of total tax revenues, and to date have not been well integrated into the national budgeting process. Reforms are proposed to bring their finances more in line with national priorities. The municipalities vary widely in size, from fewer than 50 inhabitants to approximately 20,000, making a reform an ongoing and still-unresolved political question. A current reform suggests reducing the number of municipalities from 33 to less than ten.

The Faroe Islands has independent powers of borrowing, although in the past these have been circumscribed in agreements with Denmark to address the fiscal crisis. The Faroese government has repaid all interest-bearing debt to Denmark undertaken under these agreements.

Extraordinary Support Considerations

Moody's rating of Aa2 reflects the BCA of 5 and an assessment of a high likelihood that the Kingdom of Denmark would act to prevent a default by the Faroe Islands. This level of support reflects the current relationship with the Kingdom of Denmark, unlikely changes to this relationship in the medium term and the period of intensive extraordinary support in response to the financial crisis of the 1990s.

Moody's rating committee also assigns a low level of default dependence, reflecting the significant differences between the economies of the Kingdom of Denmark and the Faroe Islands, due to the importance of fishing to the Faroese economy.

Output of the Baseline Credit Assessment Scorecard

In the case of the Faroe Islands, the BCA scorecard (presented below) generates an estimated BCA of 2, three notches higher than the BCA assigned by the rating committee. This differential is largely due to the volatility of the economy of the Faroe Islands and the challenges of managing the key fishing and fishing-related industries. The differential is also motivated by the unique features of the Faroe Islands, primarily its special legal status, which ensures wide autonomy within the Kingdom of Denmark.

The BCA scorecard, which generates estimated baseline credit assessments from a set of qualitative and quantitative credit metrics, is a tool used by the rating committee in assessing regional and local government credit quality. The credit metrics captured by the scorecard provide a good statistical gauge of stand-alone credit strength; however, the estimated BCAs generated by the scorecard do not substitute for rating committee judgments regarding individual baseline credit assessments, nor is the scorecard a matrix for automatically assigning or changing these assessments. Concomitantly, scorecard results have limitations in that they are backward-looking, using historical data, while the assessments are forward-looking opinions of credit strength. Moreover, the limited number of variables included in the scorecard cannot fully capture the breadth and depth of our analysis. Nevertheless, the performance statistics captured in the scorecard are important and, in general, higher ratings can be expected among issuers with the highest rankings from the scorecard.

ABOUT MOODY'S SUB-SOVEREIGN RATINGS

National and Global Scale Ratings

Moody's assigns national scale ratings in certain local capital markets in which investors have found the global rating scale provides inadequate differentiation among credits or is inconsistent with a rating scale already in common use in the country. Moody's National Scale Ratings are

opinions of the relative creditworthiness of issuers and issues within a particular country. While loss expectation will be an important differentiating factor in the ultimate rating assignment, it should be noted that loss expectation associated with National Scale Ratings can be expected to be significantly higher than apparently similar rating levels on Moody's global scale. Moody's National Scale Ratings rank issuers and issues in order of relative creditworthiness: higher ratings are associated with lower expected credit loss.

National Scale Ratings can be understood as a relative ranking of creditworthiness (including relevant external support) within a particular country. National Scale Ratings are not designed to be compared among countries; rather, they address relative credit risk within a given country. Use of National Scale Ratings by investors is only appropriate within that portion of a portfolio that is exposed to a given country's local market, taking into consideration the various risks implied by that country's foreign and local currency ratings. The Moody's Global Scale rating for issuers and issues in local currency allows investors to compare the issuer's/issue's creditworthiness to all others in the world, rather than merely in one country. It incorporates all risks relating to that country, including the potential volatility of the national economy.

Country Ceilings for Foreign Curreny Obligations

Moody's assigns a ceiling for foreign-currency bonds and notes to every country (or separate monetary area) in which there are rated obligors. The ceiling generally indicates the highest rating that can be assigned to a foreign-currency denominated security issued by an entity subject to the monetary sovereignty of that country or area. In most cases, the ceiling will be equivalent to the rating that is (or would be) assigned to foreign-currency denominated bonds of the government. Ratings that pierce the country ceiling may be permitted, however, for foreign-currency denominated securities benefiting from special characteristics that are judged to give them a lower risk of default than is indicated by the ceiling. Such characteristics may be intrinsic to the issuer and/or related to Moody's view regarding the government's likely policy actions during a foreign currency crisis.

Baseline Credit Assessment

Moody's baseline credit assessment incorporates the government's intrinsic credit strength and accounts for ongoing operating subsidies and transfers from the supporting government. In effect, the baseline credit assessment reflects the likelihood that a local government would require extraordinary support.

Extraordinary Support

Extraordinary support is defined as action taken by a supporting government to prevent a default by a regional or local government (RLG) and could take different forms, ranging from a formal guarantee to direct cash infusions to facilitating negotiations with lenders to enhance access to needed financing. Extraordinary support is described as either low (0% - 30%), moderate (31% - 50%) high (51% - 70%), very high (71% - 95%) or fully supported (96% - 100%).

Default Dependence

Default dependence reflects the likelihood that the credit profiles of two obligors may be imperfectly correlated. Such imperfect correlation, if present, has important diversifying effects, which can materially change the joint-default outcome. Intuitively, if two obligors' default risks are imperfectly correlated, the risk that they would simultaneously default is smaller than the risk of either defaulting on its own.

In the application of joint-default analysis to RLGs, default dependence reflects the tendency of the RLG and the supporting government to be jointly susceptible to adverse circumstances leading to defaults. Since the capacity of the higher-tier government to provide extraordinary support and prevent a default by an RLG is conditional on the solvency of both entities, the more highly dependent -- or correlated -- the two obligors' baseline default risks, the lower the benefits achieved from joint support. In most cases, the close economic links and/or overlapping tax bases and/or close intergovernmental fiscal arrangements between different levels of government result in a moderate to very high degree of default dependence.

Default dependence is described as either low (0% - 30%), moderate (31% - 50%), high (51% - 70%), very high (71% - 100%).

Rating Factors

Faroe Islands, Government of

		Sub-Factor	Sub-Factor	Factor	Total			
Value	Score	Weighting	Total	Weighting				
36,241	1	50.0%						
1.6	1	25.0%	1.00	50.0%	0.50			
2.21	1	25.0%						
1	1	50.0%						
1	1	16.7%	1.00	10.0%	0.10			
1	1	16.7%						
1	1	16.6%						
Factor 3: Financial Position & Performance								
1.7	1	25.0%						
4.3	1	25.0%	4.25	10.0%	0.43			
2.4	12	25.0%						
16.6	3	25.0%						
Factor 4: Debt Profile								
64.6	3	50.0%						
	36,241 1.6 2.21 1 1 1 1 1 1.7 4.3 2.4 16.6	36,241 1 1.6 1 2.21 1.7 1 4.3 1 2.4 12 16.6 3	Value Score Weighting 36,241 1 50.0% 1.6 1 25.0% 2.21 1 25.0% 1 1 50.0% 1 1 16.7% 1 1 16.7% 1 1 16.6% 1.7 1 25.0% 4.3 1 25.0% 2.4 12 25.0% 16.6 3 25.0%	Value Score Weighting Total 36,241 1 50.0% 1.00 1.6 1 25.0% 1.00 2.21 1 25.0% 1.00 1 1 16.7% 1.00 1 1 16.7% 1.00 1 1 16.6% 4.25 1.7 1 25.0% 4.25 2.4 12 25.0% 4.25 16.6 3 25.0% 3.25.0%	Value Score Weighting Total Weighting 36,241 1 50.0% 1.00 50.0% 1.6 1 25.0% 1.00 50.0% 2.21 1 25.0% 1.00 10.0% 1 1 16.7% 1.00 10.0% 1 1 16.6% 1.00 10.0% 1.7 1 25.0% 4.25 10.0% 2.4 12 25.0% 4.25 10.0% 16.6 3 25.0% 1.00 10.0%			

Short-Term Direct Debt/Direct Debt (%)	14.4	3	25.0%	2.50	10.0%	0.25		
Net Debt/Operating Revenue Trend	-10.6	1	25.0%					
Factor 5: Governance & Management								
Fiscal Management	7.5	7.5	40.0%					
Investment & Debt Management	1	1	20.0%					
Transparency & Disclosure (A)	7.5	7.5	15.0%	5.55	10.0%	0.56		
Transparency & Disclosure (B)	7.5	7.5	15.0%					
Institutional Capacity	1	1	10.0%					
Factor 6: Economic Fundamentals								
Regional or Local GDP pc PPP - estimated (\$US)	27,084	3	100.0%	3.00	10.0%	0.30		
Estimated BCA						2		



© Copyright 2010, Moody's Investors Service, Inc. and/or its licensors including Moody's Assurance Company, Inc. (together, "MOODY'S"). All rights reserved.

CREDIT RATINGS ARE MOODY'S INVESTORS SERVICE, INC.'S ("MIS") CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES. MIS DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT MEET ITS CONTRACTUAL, FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. CREDIT RATINGS DO NOT CONSTITUTE INVESTMENT OR FINANCIAL ADVICE, AND CREDIT RATINGS ARE NOT RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. CREDIT RATINGS DO NOT COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MIS ISSUES ITS CREDIT RATINGS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW, INCLUDING BUT NOT LIMITED TO COPYRIGHT LAW, AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT MOODY'S PRIOR WRITTEN CONSENT. All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. Under no circumstances shall MOODY'S have any liability to any person or entity for (a) any loss or damage in whole or in part caused by, resulting from, or relating to, any error (negligent or otherwise) or other circumstance or contingency within or outside the control of MOODY'S or any of its directors, officers, employees or agents in connection with the procurement, collection, compilation, analysis, interpretation, communication, publication or delivery of any such information, or (b) any direct, indirect, special, consequential, compensatory or incidental damages whatsoever (including without limitation, lost profits), even if MOODY'S is advised in advance of the possibility of such damages, resulting from the use of or inability to use, any such information. The ratings, financial reporting analysis, projections, and other observations, if any, constituting part of the information contained herein are, and must be construed solely as, statements of opinion and not statements of fact or recommendations to purchase, sell or hold any securities. Each user of the information contained herein must make its own study and evaluation of each security it may consider purchasing, holding or selling. NO WARRANTY, EXPRESS OR ÍMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY SUCH RATING OR OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

MIS, a wholly-owned credit rating agency subsidiary of MOODY'S Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MIS have, prior to assignment of any rating, agreed to pay to MIS for appraisal and rating services rendered by it fees ranging from \$1,500 to approximately \$2,500,000. MCO and MIS also maintain policies and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at www.moodys.com under the heading "Shareholder Relations - Corporate Governance - Director and Shareholder Affiliation Policy."

Any publication into Australia of this Document is by MOODY'S affiliate MOODY'S Investors Service Pty Limited ABN 61 003 399 657, which holds Australian Financial Services License no. 336969. This document is intended to be

provided only to wholesale clients (within the meaning of section 761G of the Corporations Act 2001). By continuing to access this Document from within Australia, you represent to MOODY'S and its affiliates that you are, or are accessing the Document as a representative of, a wholesale client and that neither you nor the entity you represent will directly or indirectly disseminate this Document or its contents to retail clients (within the meaning of section 761G of the Corporations Act 2001).