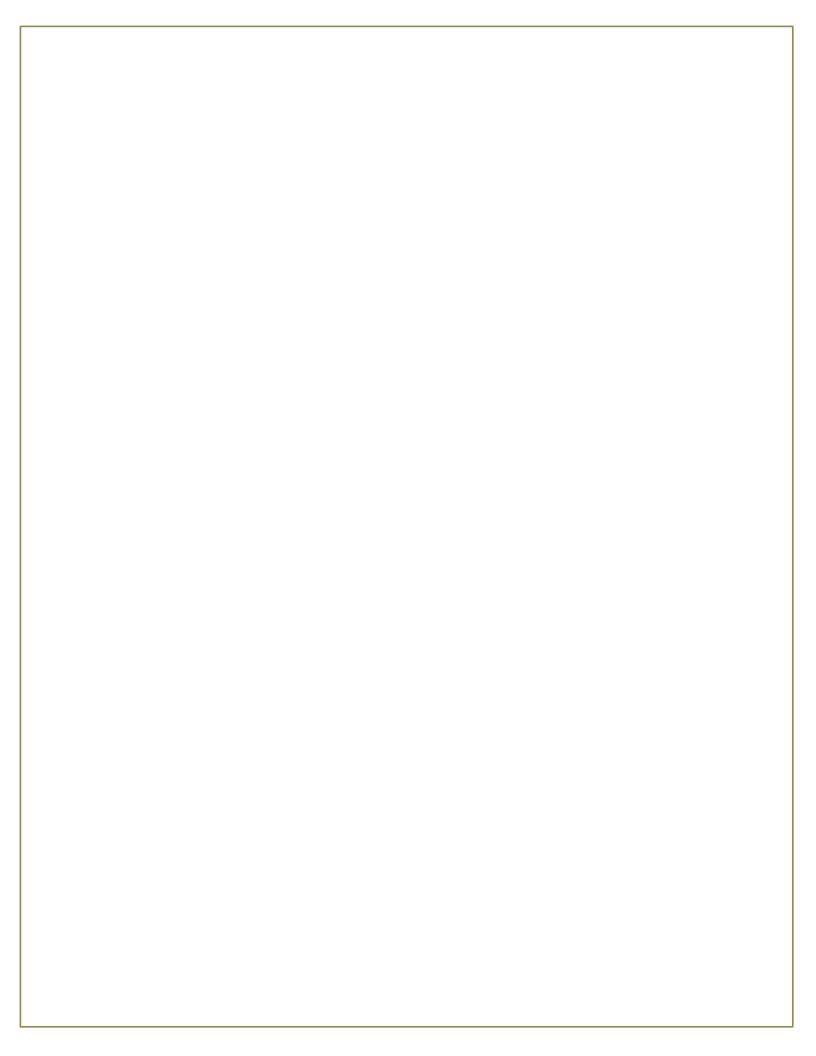




Cape Breton Regional
Municipality
Department of Municipal Affairs
and Housing

Municipal Profile and Financial Condition Indicators Results

2020-21



Municipal Profile and Financial Condition Indicators Report

2020-2021 Fiscal Period

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Contact Information

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Introduction

The Department of Municipal Affairs and Housing compiles municipal indicators on behalf of the Nova Scotia Government and Association of Municipal Administrators of Nova Scotia (AMANS) that focus on three areas:

- financial matters:
- · administration of the municipality; and
- · characteristics of the community.

This report creates a snapshot from those financial and demographic statistics to help community members and decision makers better understand:

- · the municipality in which they live;
- · the municipality's key characteristics; and
- the municipality's financial risks.

For example, the snapshot makes it easy to:

- compare the Three-Year Change in Tax Base indicator to understand the municipality's revenue growth in comparison to cost of living; and
- use the change in population to indicate whether a community's population is growing or declining and its potential impact on municipal revenues and expenses.



Chapter 1 - Municipal Profile

Municipalities are diverse and operate within unique demographic and economic characteristics. These characteristics have a significant impact on municipal performance and subsequent strategies required to ensure a sustainable environment. This chapter outlines the unique demographic and economic characteristics of the Municipality, specifically its composition, population trends, demographics, median household income levels, employment rates, and educational attainment. The municipal profile trends could have impacts on the current and potential future tax base for a municipality.

Municipal Profile Highlights

About the Municipality

Name: Cape Breton Regional

Municipality (CBRM)

Approximate size: 2,471 km²

Number of dwellings: 47,535

Government: 13 elected councillors (including the Mayor)



Figure 1- Location of Municipality

Population Highlights

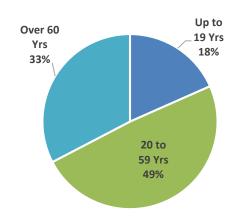
Population 2016: 94,285

Population 5-year trend: -3.2%

Demographic trend: Aging

Up to 19 Yrs. 18%

20 to 59 Yrs. 49% Over 60 Yrs. 33%



Population Trends

Population: 94,285
Provincial population: 10.3%

20-year trend: Declining [supported by Figure 3 below]

Age Trend: Majority between 40-69 years of age [supported by Figure 4 below]

Population Trend from 1996 to 2016

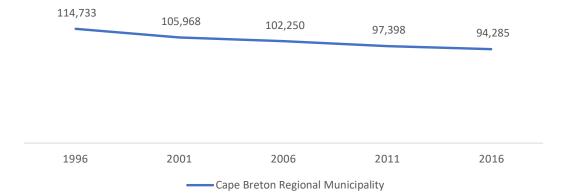


Figure 3 - Population from 1996-2016. Source: Statistics Canada



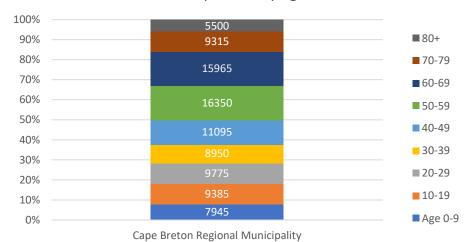


Figure 4 - Population by Age for 2016. Source: Statistics Canada

Cape Breton Regional Municipality

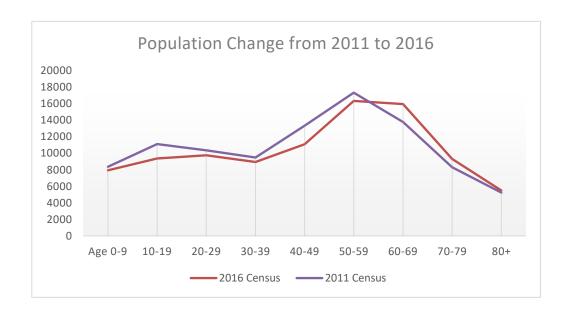


Figure 5- Population Age Change from 2011 to 2016. Source: Statistics Canada

According to the 2016 Census, similar to most rurals in Nova Scotia, the majority of CBRM's citizens are between the ages of 40 and 69.

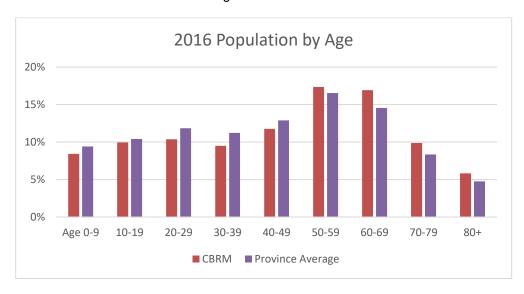


Figure 6 - Comparison of Population by Age for 2011 and 2016. Source: Statistics Canada

Cape Breton Regional Municipality

Economic Indicators

Along with population trends, employment rates and median household income are important economic indicators. Education levels can also play a crucial role in economic and social progress and can help improve income distribution. These factors provide an indication of the wellbeing of the economy and labour force.

	2016 Census	2011 Census	+/-
Median Household Income	\$53,833	\$47,830	\$6,003
Employment Rate	43.9%	46.3%	-2.4%
Education Beyond High School	50.4%	50.0%	0.4%

Median household income: CBRM's median household income has increased since 2011.

Employment rate: The CBRM's employment rate has decreased since 2011.

Education level: CBRM's education level has increased since 2011.

Chapter 2 - Assessment Information

Since property taxes are a primary source of revenue for most municipalities, special emphasis has been placed on reviewing assessment trends.



Three-year change in Tax Base (Uniform Assessment) 9.0%

growth keeps pace with cost of living

Reliance on a Single Business or Institution

Financial Condition Indicator (FCI):

1.5% not dependent (low risk)

Residential Tax Effort FCI: 3.0% has some flexibility (low risk)

The line graphs below show the five-year trend of residential and commercial portion of the municipality's taxable assessment.

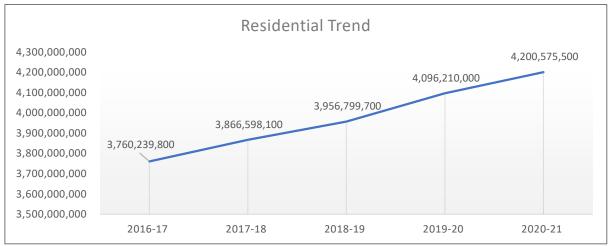


Figure 7 - Residential taxable assessment over the last five years. Source: 2016-17 to 2020-21 Statement of Estimates - Assessment

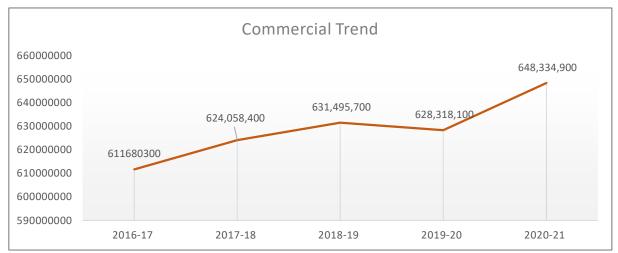


Figure 8 - Commercial taxable assessment over the last five years. Source: 2016-17 to 2020-21 Statement of Estimates - Assessment

⁽¹⁾ Uniform assessment is the value of a municipality's taxable property assessment plus the capitalized value of payments in lieu of taxes.

Chapter 3 - Financial Information

General Overview:

Audited financial statements are presented on a consolidated basis. These consolidated financial statements present all municipal entities as one single reporting entity:

- all the individual funds managed by the Municipality
- organizations or enterprises that the Municipality owns or controls, such as:
 - · Water Utility
 - Port of Sydney Development Corporation

The Municipality's non-consolidated financial statements present only the individual funds managed by the Municipality, such as the General Operating Fund, General Capital Fund, Non-operating Reserve Fund, Operating Reserve Fund and, if applicable, Water Operating Fund, Water Capital Fund, Water Reserve Fund, Electric Operating Fund, Electric Capital Fund, and Electric Reserve Fund. Non-consolidated financial statements are reconciled but not audited².

Financial Reporting Compliance:

Audited Financial Statements and Financial Information Return Submitted:

Submission of financial information:

Before deadline³

Financial statements include:

Remuneration and Expenses for Elected

Unqualified Opinion:

Yes

Quarterly Expense and Hospitality Report posted online:

Yes

Summary Expense and Hospitality Report submitted:

Yes

Statement of Estimates (SOE) -Assessment and SOE-Budget submitted:

² Please be advised that, although the Department reconciles, at a high level, a municipality's non-consolidated financial statements to the consolidated financial statements, the non-consolidated financial statements are usually not audited nor presented in full accordance with Canadian public sector accounting standards.

³ Annually, municipalities are required to submit their financial information by Sept 30th, with an exception made for the 2020-21 FIR, which was due November 24.

Financial Highlights

Revenue

Total consolidated revenue: \$184.5 million
Revenue generated from own souce revenue *: \$131.4 million
Total general operating revenue: \$134.5 million

Largest general operating revenue: 71%

Net property taxes and payments in lieu of taxes

Expenses

Total consolidated expenses: \$148.7 million

Total general operating expenses: \$120.9 million

Largest general operating expense: 40%

Protective services

Annual Surplus

Annual consolidated surplus (deficit): \$35.8 million

Consolidated accumulated surplus (deficit): \$339.4 million

Annual general operating surplus (deficit): \$0.0

Debt

Total consolidated long-term debt: \$109.2 million

Total general capital fund long-term debt: \$83.7 million

General operating fund bank indebtedness: \$0.0

^{*}excluding government transfers

Cape Breton Regional Municipality

Revenue:

\$184.5 M

2021 Consolidated Revenue

Total consolidated revenue: \$184.5 million
Largest revenue: \$96.0 million

Net property taxes and payments in lieu of taxes

Revenue generated from own source revenue: 71%

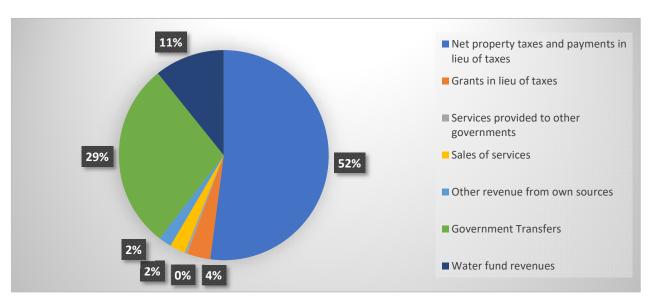


Figure 9 - Consolidated Revenue Source: 2020-21 Financial Information Return

The graph above and table below show the Municipality's consolidated revenue divided into categories.

	Consolidated Revenue
Net property taxes and payments in lieu of taxes	\$96,029,038
Grants in lieu of taxes	\$6,623,957
Services provided to other governments	\$794,749
Sales of services	\$4,403,590
Other revenue from own sources	\$3,637,350
Government Transfers	\$53,068,526
Net income from government business enterprises	\$0
Water fund revenues	\$19,915,495
Electric fund revenues	\$0
	\$184,472,705

\$134.5 M

2021 General Operating Revenue

Total general operating revenue: \$134.5 million

Largest general operating revenue: 71%

Net property taxes and payments in lieu of taxes

Uncollected Taxes Financial Condition Indicator (FCI): 13.8% Reliance on Government Transfers FCI: 15.9%

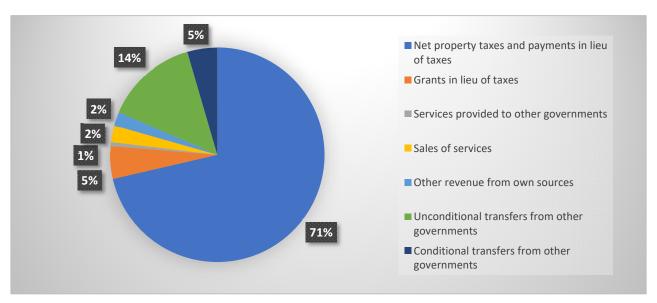


Figure 10 - General Operating Fund Revenue Source: 2020-21 Financial Information Return

The graph above and table below show the Municipality's general operating fund revenue divided into categories.

	General Operating Revenue
Net property taxes and payments in lieu of taxes	\$96,029,038
Grants in lieu of taxes	\$6,623,957
Services provided to other governments	\$794,749
Sales of services	\$3,383,547
Other revenue from own sources	\$2,792,176
Unconditional transfers from other governments	\$18,837,989
Conditional transfers from other governments	\$6,085,493
	\$134,546,949

Expenses:

\$148.7 M

2021 Consolidated Expenses

Total consolidated expenses: \$148.7 million

Largest expense: 29%

Protective services

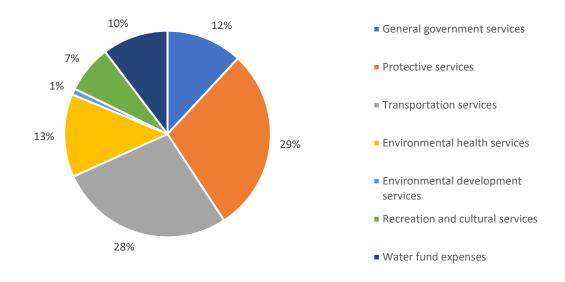


Figure 11 - Consolidated Expenses Source: 2020-21 Financial Information Return

The graph above and table below show the Municipality's consolidated expenses divided into categories.

General government services	\$17,745,435
Protective services	\$42,865,476
Transportation services	\$40,859,313
Environmental health services	\$19,359,481
Public health services	\$0
Environmental development services	\$1,390,946
Recreation and cultural services	\$11,093,268
Extraordinary or special items	\$0
Water fund expenses	\$15,343,621
Electric fund expenses	\$0
	\$148,657,540

Consolidated Expenses

\$120.9 M

2021 General Operating Expenses

Total general operating expenses: \$120.9 million

Largest general operating expense: 40%

Protective services

General operating reserves as a percentage of total general operating expenses:

9.6%

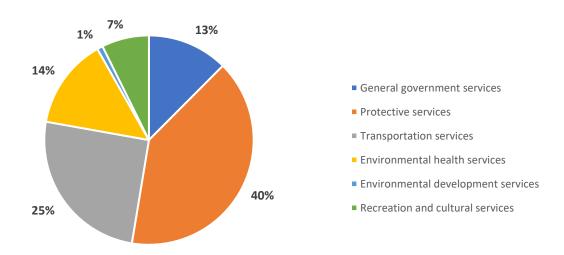


Figure 12 - General Operating Fund Expenses Source: 2020-21 Financial Information Return

The graph above and table below show the Municipality's general operating fund expenses divided into categories.

	General Operating
	Expenses
General government services	\$15,052,064
Protective services	\$48,538,099
Transportation services	\$30,468,929
Environmental health services	\$16,909,972
Public health services	\$0
Environmental development services	\$1,046,846
Recreation and cultural services	\$8,843,298
Extraordinary or special items	\$0
	\$120,859,208

Cape Breton Regional Municipality

Accumulated Surplus (Deficit)

Annual Surplus: Revenue - Expenses

Note: Annual surplus is added to the accumulated surplus (deficit)

Annual consolidated surplus (deficit): \$35.8 million

Consolidated accumulated surplus (deficit): \$339.4 million

Annual general operating surplus (deficit): \$0.0

Number of Deficits in the Last 5 Years Financial Condition Nil

Indicator (FCI):

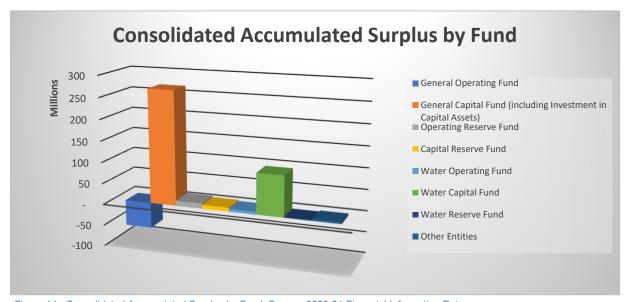


Figure 14 - Consolidated Accumulated Surplus by Fund. Source: 2020-21 Financial Information Return

Cape Breton Regional Municipality

Debt

Total consolidated long-term debt:	\$109.2 million
Total general capital fund long-term debt:	\$83.7 million
Debt Service Financial Condition Indicator (FCI):	10.4%
Operating fund bank indebtedness:	\$0.0
Outstanding Operating Debt FCI (as a percentage of Net Property Taxes/Payment in Lieu of Taxes, Grants in Lieu of Taxes and Government Transfers):	33.1%

Chapter 4 - Financial Condition Indicators: House Model



The Financial Condition Indicators (FCIs) condense multiple sources of information into a single visual "House Model" graph. The House Model gives a quick visual of a municipality's strengths and possible areas where a municipality may want to focus its attention.

The Model:

The Model consists of 12 indicators organized into base, structure and roof, focusing on:

- roof: 4 key performance indicators;
- structure: 5 financial indicators that concern management and debt; and
- base: 3 indicators relating to internal and external factors that could impact the municipality's revenue stream.

Risk thresholds:

Each indicator is assessed against a risk threshold:

- low risk (green);
- moderate risk (yellow); and
- high risk (red).

Overall assessment:

The Department calculates an overall assessment for fiscal instability:

- low risk (green): 9-12 FCIs meet low risk threshold;
- moderate risk (yellow): 7-8 FCIs meet low risk threshold; and
- high risk (red): 6 or less FCIs meet low risk threshold.

For Comparison:

Prior years included the 5-Year Budget Accuracy as a financial condition indicator. Due to the impact of COVID-19, use of the 5-Year Budget Accuracy indicator has been suspended for 2020-2021 and 2021-2022. Its future inclusion or possible replacement will be re-evaluated for the 2022-2023 municipal reports.

Overall Assessment

Overall Assessment for: Cape Breton Regional Municipality

Financial Condition: High Risk

The overall Financial Condition Index assessment for the Cape

Breton Regional Municipality is High Risk.

This means that the Municipality has some challenges, and it is considered high risk

for fiscal instability.

Comparison: Most regional municipalities are at low risk (see chart below).

OVERALL RESULTS FOR REGIONAL MUNICIPALITIES 2020-21



Financial Condition Indicators Highlights for 2020-21

Overall Assessment Red (high risk)

The overall Financial Conditions Index assessment for the Cape Breton Regional Municipality is red (high risk). This means that while the Municipality might face some challenges, it is considered high risk for fiscal instability.

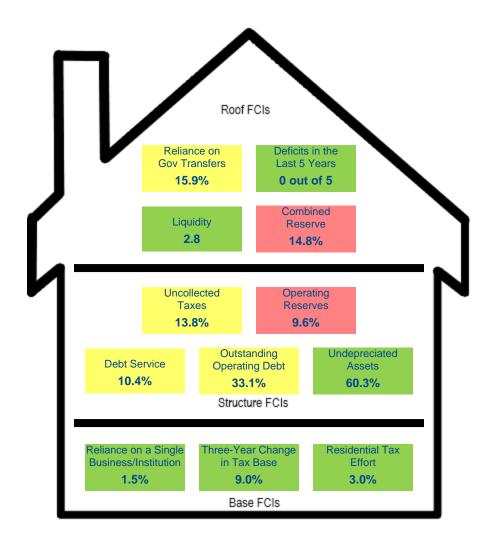
As shown in the House model below, CBRM's FCIs are comprised of:

Low Risk (green): 6 Indicators

Moderate Risk (yellow): 4 Indicators

High Risk (red): 2 Indicators

Details on the individual FCI assessments are provided below.



Two-Year Comparison of Financial Condition Indicators

2020-21	2019-20	+/-
9.0%	7.1%	1.9%
1.5%	1 .6%	-0.1%
3.0%	2.9%	0.1%
13.8%	14.8%	-1.0%
9.6%	7 .8%	1.8%
1 0.4%	1 0.3%	0.1%
33.1%	8.2%	24.9%
60.3%	60.5%	-0.2%
0/5	0/5	0
2.8	1.3	1.5
15.9%	12.1%	3.8%
1 4.8%	1 1.5%	3.3%
	 9.0% 1.5% 3.0% 13.8% 9.6% 10.4% 33.1% 60.3% 0/5 2.8 15.9% 	 9.0% 7.1% 1.5% 1.6% 3.0% 2.9% 14.8% 9.6% 7.8% 10.4% 10.3% 33.1% 8.2% 60.3% 60.5% 0/5 2.8 1.3 15.9% 12.1%

 $^{^{\}star}$ For 3-year Change in Tax Base, CPI % change for 2020-21 is 6.7% and for 2019-20 is 3.2%

The Base FCI Indicators

Reliance on a Single Business or Institution

2020-21 Results: Low risk 1.5%

The largest single commercial or institutional account is 1.5% of the

Municipality's total Uniform Assessment.

What does it mean? The Municipality is showing no vulnerability in this area.

The Municipality's tax base is not dependent on one single business

or institution.

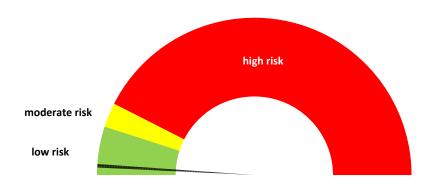
Calculation: Taxable assessment value of the largest business

or institution

Uniform Assessment = 1.5%

Risk Thresholds:

Low: Less than 10% Moderate: 10% to 15% High: Greater than 15%



Residential Tax Effort

2020-21 Results: Low risk 3.0%

3.0% of median household income is required to pay the average

tax bill.

What does it mean?

The Municipality has some flexibility to increase the taxes, if

required

This indicator helps council assess the affordability of municipal

taxes in relation to the current service levels.

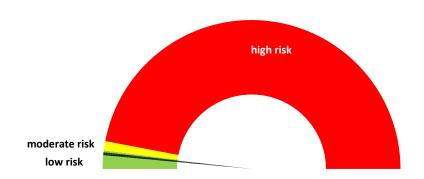
Calculation: Total residential tax revenue per dwelling unit

Median Household Income

- = 3.0%

Risk Thresholds: Low: Less than 4%

Moderate: 4% to 6%
High: Greater than 6%



Three-Year Change in Tax Base

2020-21 Results: Low risk 9.0%

What does it mean? Growth is above the CPI % change of 6.7%.

The Municipality's tax base is in a strong position to cover the cost of

municipal services and programs.

Calculation: Current Uniform Assessment - Uniform Assessment

3 Years Prior

Uniform Assessment 3 Years Prior

= 9.0%

Risk Thresholds:

Low: Equal or above CPI% Change

Moderate: Below CPI % Change, but not negative growth

High: Negative growth

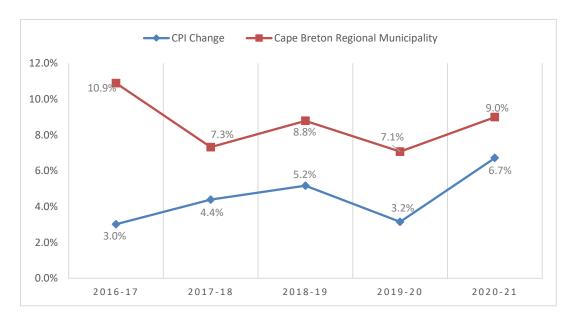


Figure 15- Three-year change in Uniform Assessment in comparison to three-year change in CPI for the last 5 years. Source: Statement of Estimates-Assessment and Statistics Canada

FCI Indicators - Structure (Management) Indicators

Debt Service

2020-21 Results: Moderate risk 10.4%

10.4% of own source revenue is spent on principal and interest

10.4%

payments.

What does it mean? With adequate cash flow, the Municipality may have limited flexibility

to increase borrowing levels to help finance future capital

expenditures.

Calculation: Principal and Interest Paid on Long-term Debt

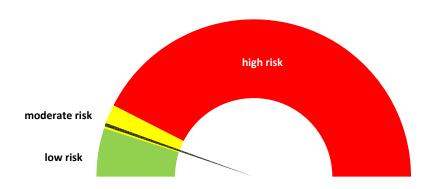
Total Own Source Operating Revenue

Risk Thresholds:

Low: Less than 10%

Moderate: 10% to 15%

High: Greater than 15%



Municipal Comment:

CBRM's own source operating revenue was significantly impacted by provincially imposed restrictions related to the COVID Pandemic response. As such, transit revenues, parking and traffic enforcement, and facilities revenues were significantly under budget.

Outstanding Operating Debt

2020-21 Results: Mod risk 33.1%

What does it mean? The Municipality is carrying significant operating debt.

Calculation: Total Outstanding Operating Debt

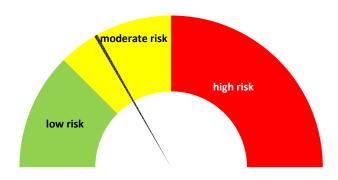
Total Own Source Operating Revenue = 33.1%

Risk Thresholds:

Low: Less than 25%

Moderate: 25% to 50%

High: Greater than 50%



Municipal Comment:

During the year, the CBRM borrowed \$42M in operating funds, and implemented a tax financing bylaw in anticipation of significant tax collection difficulties resulting from covid's impact on taxpayer income. However, due to the roll out of other government support programs for residents and businesses, this loan was not subscribed by CBRM taxpayers. The funds remain in CBRM's general operating fund's bank account and are available to pay down the debt as repayments fall due or sooner if desired by council or required by the Province/Municipal Finance Corporation (see Liquidity indicator). As the loan carries a 3 year term, the indicator will continue to improve and normalize as the annual repayments are made.

Operating Reserve

2020-21 Results: High risk 9.6%

What does it mean? The Municipality has not set aside sufficient funds to help mitigate

any unforeseen risks or future needs.

This indicator provides the value of funds set aside for planned future needs, to smooth expenses or for unexpected expenses.

Calculation: Total Operating Reserve Fund Balance = 9.6%

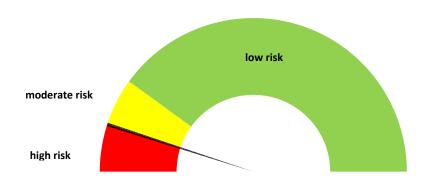
Total Operating Expenditures

Risk Thresholds:

Low: Greater than 20%

Moderate: 10% to 20%

High: Less than 10%



Uncollected Taxes

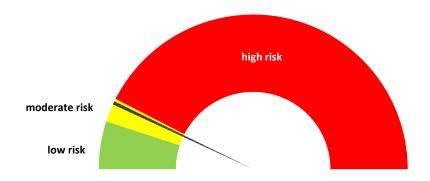
2020-21 Results: Moderate risk 13.8%

What does it mean? The Municipality is experiencing challenges managing tax revenue

Calculation: Total Cumulative Uncollected Taxes - = 13.8%

Total Taxes Billed in Current Fiscal Year

Risk Thresholds: Low: Less than 10% Moderate: 10% to 15% High: Greater than 15%



Undepreciated Assets

2020-21 Results: Low risk 60.3%

What does it mean? This indicator estimates that the Municipality's capital assets have

60.3% of their useful life remaining.

Municipalities across Canada are facing sufficient infrastructure challenges. This indicates that the Municipality is experiencing less

of an infrastructure challenge than other municipalities.

Calculation: Total Net Book Value of Capital Assets

Gross Costs of Capital Assets = 60.3%

'

Risk Thresholds: Low: Greater than 50%

Moderate: 35% to 50%
High: Less than 35%

moderate risk low risk

FCI - Roof (Key Performance) Indicators - the ability to meet current and future needs in a balanced and independent manner

Reliance on Government Transfers

2020-21 Results: Moderate risk 15.9%

What does it mean? The Municipality is moderately dependent on another level of

government to meet its service obligations.

Calculation: Total Government Transfers = 15.9%

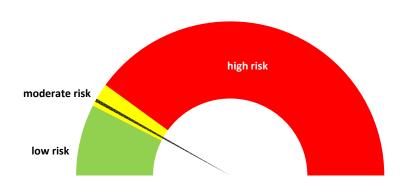
Total Revenue

Risk Thresholds:

Low: Less than 15%

Moderate: 15% to 20%

High: Greater than 20%



Number of Deficits in the Last 5 Years

2020-21 Results: Low risk 0 Operating deficits in the last five years

What does it mean? Deficits are important indications of financial health. The result indicates

that the Municipality is able to meet its needs in a balanced manner and

= 0

maintain a balanced budget.

Calculation: The number of non-consolidated operating deficits in the

last five years

Risk Thresholds:

Low: 0 in the last 5 years

Moderate: 1 or more in the last 5 years

High: 1 or more in the last 2 years with one material deficit

(0.5% of operating expenses)



Figure 17- Annual operating fund surplus (deficit) for the last 5 years. Source: Financial Information Return

Cape Breton Regional Municipality

Liquidity

2020-21 Results: Low risk 2.8

What does it mean? Liquidity is key to financial performance.

The result indicates that the Municipality does not have a cash flow

problem and is able to meet its service obligations.

Calculation: Total Current Financial Assets

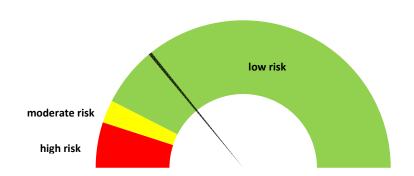
Total Current Liabilities = 2.8

Risk Thresholds:

Low: Greater than 1.5

Moderate: 1 to 1.5

High: Less than 1



Combined Reserves

2020-21 Results: High risk 14.8%

What does it mean? This result indicates that the Municipality does not appear to have

sufficient reserves needed to address unexpected events or provide

flexibility to address future projects.

Reserves are critical components of a municipality's long-term sustainability. This indicator shows the value of the funds held in the reserves compared to a single year's operation, including amortization

expenses.

Calculation: Total Operating and Capital Reserves

Total Operating Expenses plus Amortization = 14.8%

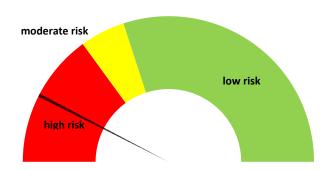
Expense

Risk Thresholds:

Low: Greater than 40%

Moderate: 30% to 40%

High: Less than 30%



Appendix I - Additional Resources

Nova Scotia Government's Open Data Portal (data.novascotia.ca)

This portal provides access to various government data in a free, accessible, machine-readable format. Financial datasets currently published through the Nova Scotia Government's Open Data Portal:

- 911 Municipal Grants
- Consolidated Revenues and Expenses by Municipality
- · Municipal Affairs Funding Programs
- Emergency Services Provider Fund
- Farm Land Grant
- Financial Condition Indicators by Municipality
- · Municipal Contributions to Roads
- Municipal Financial Capacity Grant (formally equalization program)
- Municipal Operating Fund- Summary of Revenue and Expenses by Municipality
- Municipal Operating Expenses by Function -10 Year Summary
- Municipal Operating Revenue by Source -10 Year Summary
- Municipal Property Tax Rates
- Nova Scotia Power Grant-in-Lieu
- · Uniform Assessment

Appendix II - Municipal Website

Municipal website is cbrm.ns.ca

A municipality's website can be a helpful resource to access various financial information. Currently, most municipal websites provide:

- · Audited Financial Statements
- Approved Operating Budget
- Quarterly Municipal Councilor and CAO Expense Report
- · Quarterly Municipal Hospitality Expense Report

Contact Municipal Affairs and Housing

For more information, for support in action plan development, or to obtain a guide on action plan development: municipalfinance@novascotia.ca

