Municipal Report

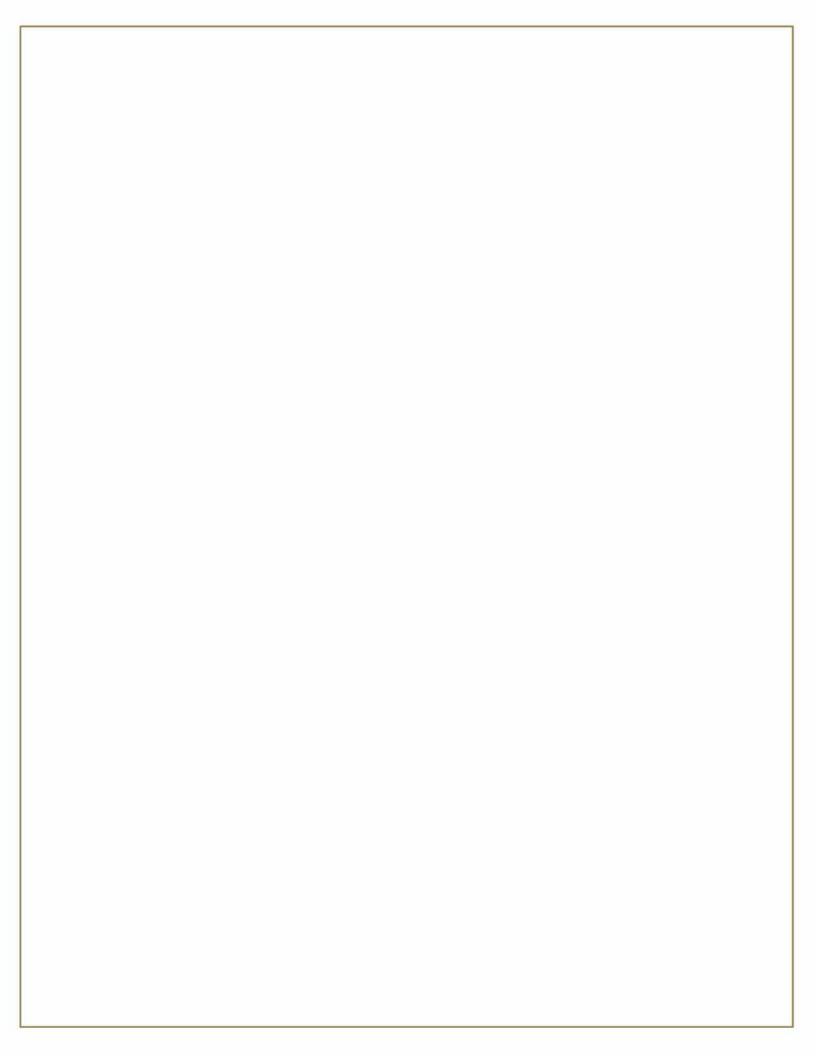


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Municipality of the District of Barrington Department of Municipal Affairs and Housing

Municipal Profile and Financial Condition Indicators Results

2019-20



Municipal Profile and Financial Condition Indicators Report

2019-2020 Fiscal Period

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\$ ≡	 Chapter 3 - Financial Information Revenue Information - revenue by source (consolidated and operating fund), percentage of revenue reliance on government transfers, and percentage of tax revenue not collected. Expenditures Information - expenses by fund (consolidated and operating fund) and operating reserve as a percentage of expenses. Accumulated Surplus (Deficit) Information - accumulated surplus (deficit) by fund, annual surplus (deficit) and number of annual deficits in the last 5 years. Debt Information - Longterm debt, bank indebtedness and percentage of revenue used for debt principle and interest payments.
	 Chapter 4 - Financial Condition Indicators 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. Thirteen indicators consisting of: 4 key performance indicators; 6 financial indicators that concern management and debt; and 3 indicators relating to internal and external factors that could impact the municipality's revenue stream.
	Appendices • List of additional municipal data located on the Nova Scotia Open Data Portal • Municipality's website contact information
F	Contact Information

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:	District of Barrington
County:	Shelburne County
Approximate size:	632 km ²
Number of dwellings:	3,699

5 elected councillors (including the Warden)

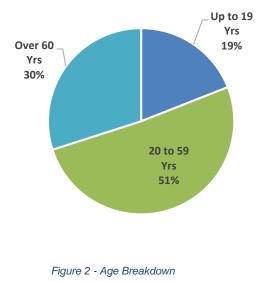


Figure 1- Location of Municipality

Population Highlights

Government:

Population 2016:	6,645
Population 5-year trend:	-5.0%
County 5-year trend:	-3.7%
Demographic trend:	Aging
Up to 19 Yrs.	19%
Up to 19 Yrs. 20 to 59 Yrs.	19% 51%



Population Trends

Population:	6,645
Provincial population:	0.7%
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

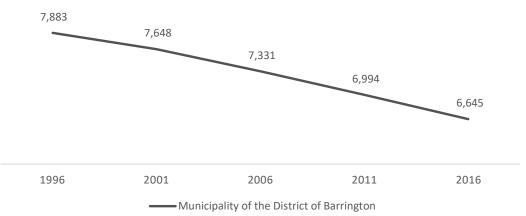
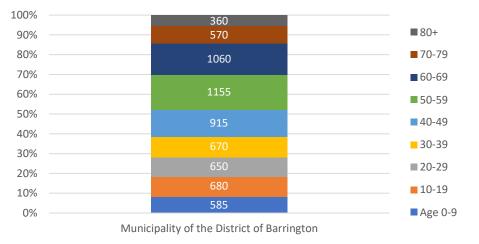


Figure 3 - Population from 1996-2016. Source: Statistics Canada



2016 Population by Age

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

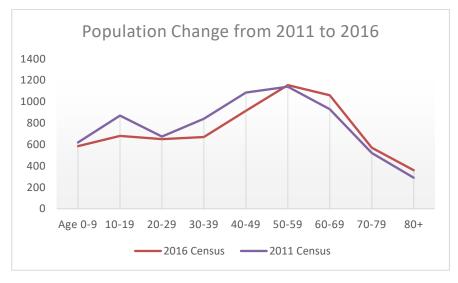


Figure 5- Population Age Change from 2011 to 2016. Source: Statistics Canada

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

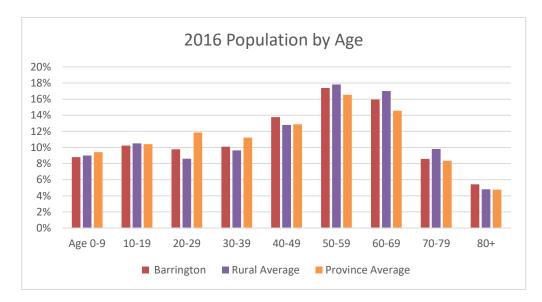


Figure 6 - Comparison of Population by Age for 2011 and 2016. Source: Statistics Canada

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	+/-	Rural Average
Median Household Income	\$64,000	\$44,246	\$19,754	\$57, 294
Employment Rate	54.9%	53.7%	1.2%	50.1%
Education Beyond High School	34.5%	32.7%	1.8%	49.4%

Source: 2011 and 2016 Statistics Canada

Median household income:	Barrington's median household income is higher than the Provincial rural average, and has increased since 2011.
Employment rate:	In a healthy economy, the employment rate is between 97% and 95%. The District of Barrington's employment rate is above the Provincial rural average, and has increased.
Education level:	Barrington's education level is lower than the Provincial rural average but 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 uniform assessment[1]:	2.5%		
	growth does not keep pace with cost (moderate risk)		
Highest reliance on a single business or institution:	0.8%	not dependent (low risk)	
Residential Tax Effort:	1.9%	has some flexibility (low risk)	

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

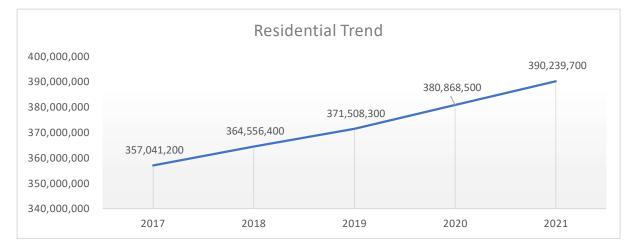


Figure 7 - Residential assessment value over the last five years. Source: 2016-2020 Statement of Estimates - Assessment

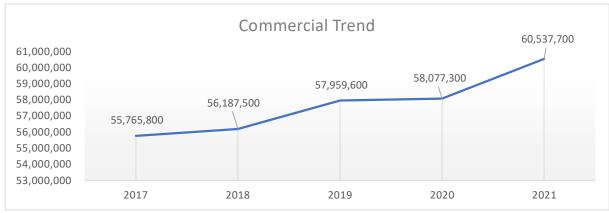


Figure 8 - Commercial assessment value over the last five years. Source: 2016-2020 Statement of Estimates - Assessment

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

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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.

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, Water Operating Fund, Water Capital Fund, Non-operating Reserve Fund, and the Operating Reserve Fund. Non-consolidated financial statements are reconciled but not audited.²

Financial Reporting Compliance:

Audited financial statements and financial information return submitted:	yes
Submission of financial information:	Before deadline ³
Financial statements include:	
Remuneration and Expenses for Elected Officials and CAO/Clerk Note:	yes
Unqualified Opinion:	yes
Quarterly Expenditure report posted online:	yes
Summary Expenditure Report submitted:	yes
Statement of Estimates and assessment information submitted:	yes

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.

Financial Highlights

Revenue

Total consolidated revenue:	\$7.6 million
Revenue generated from own souce revenue *:	\$6.4 million
Total operating revenue:	\$6.7 million
Largest operating revenue:	80%
	Net property taxes and payments in lieu of taxes

\$0.4 million

\$15.9 million

\$196 thousand

Expenses

Total consolidated expenses:	\$7.1 million
Total operating expenses:	\$6.2 million
Largest operating expense:	27%
	Protective services

Annual Surplus

Annual consolidated surplus (deficit): Consolidated accumulated surplus (deficit): Annual operating surplus (deficit):

Debt

Total consolidated long-term debt:	\$1.0 million
Total general capital fund long-term debt:	\$1.0 million
Operating fund bank indebtedness:	nil

* Consolidated revenue excluding government transfers

Revenue:

\$7.6 M 2020 Consolidated Revenue

Total consolidated revenue: Largest revenue: \$7.6 million\$5.5 millionTaxes and grants in lieu of taxes

Revenue generated from own revenue:

85%

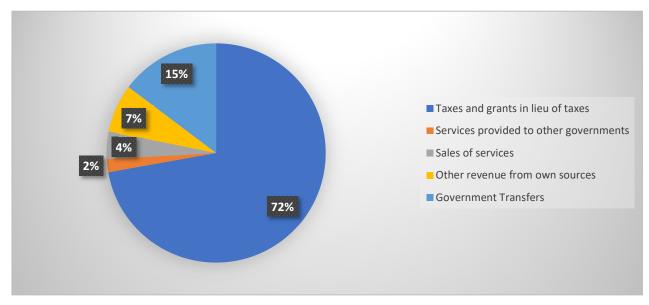


Figure 9 - Consolidated Revenue Source: 2019-20 Financial Information Return

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

	Consolidated Revenue
Taxes and Grants in lieu of taxes	\$5.5 million
Services provided to other governments	\$0.1 million
Sales of services	\$0.3 million
Other revenue from own sources	\$0.5 million
Government Transfers	\$1.1 million
Net income from government business enterprises	nil
Water fund revenues	nil
Electric fund revenues	nil

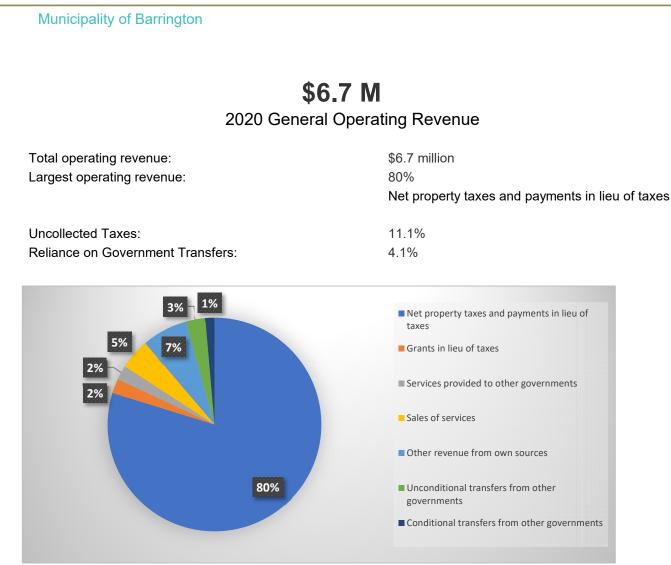


Figure 10 - General Operating Fund Revenue Source: 2019-20 Financial Information Return

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

	Operating Revenue
Net property taxes and payments in lieu of taxes	\$5.3 million
Grants in lieu of taxes	\$0.1 million
Services provided to other governments	\$0.1 million
Sales of services	\$0.3 million
Other revenue from own sources	\$0.5 million
Unconditional transfers from other governments	\$0.2 million
Conditional transfers from other governments	\$0.1 million

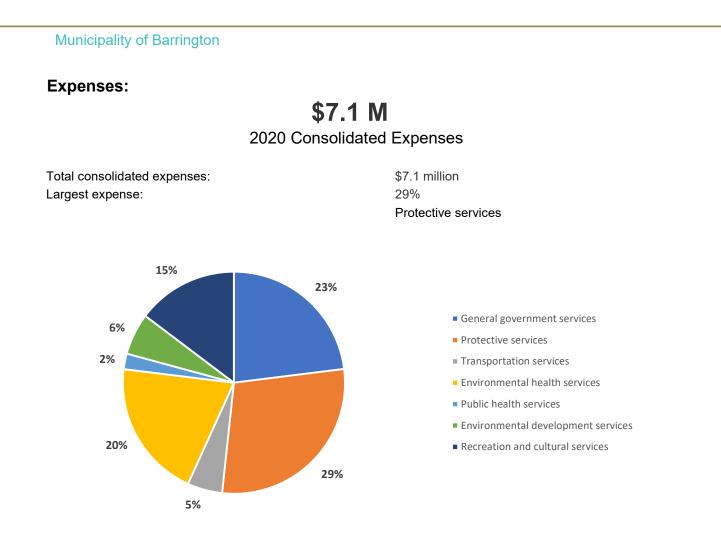


Figure 11 - Consolidated Expenses Source: 2019-20 Financial Information Return

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

Consolidated Expenses
\$1.6 million
\$2.0 million
\$0.4 million
\$1.4 million
\$0.2 million
\$0.4 million
\$1.0 million
nil
nil

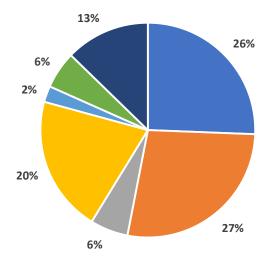


\$6.2 M 2020 General Operating Expenses

Total operating expenses: Largest operating expense: \$6.2 million 27% Protective services

22.7%

Operating reserves as a percentage of total operating expenses:



General government services

- Protective services
- Transportation services
- Environmental health services
- Public health services
- Environmental development services
- Recreation and cultural services

Figure 12 - General Operating Fund Expenses Source: 2019-20 Financial Information Return

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

	Operating Expenses
General government services	\$1.6 million
Protective services	\$1.7 million
Transportation services	\$0.4 million
Environmental health services	\$1.3 million
Public health services	\$0.2 million
Environmental development services	\$0.3 million
Recreation and cultural services	\$0.8 million
Extraordinary or special items	nil

The graph below shows the expense by function for the municipal operations or General Operating Fund expenses compared to the provincial rural average.

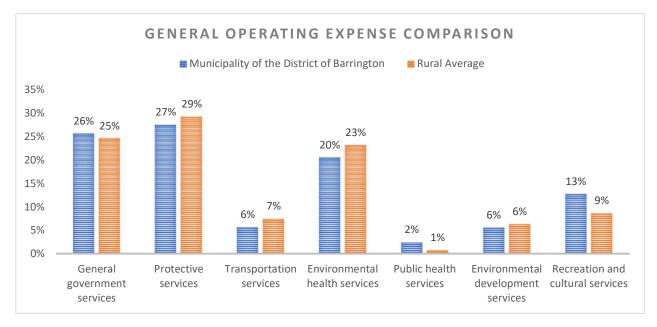


Figure 13 - Comparison of General Fund Expenses to Provincial Rural Average. Source: 2019-20 Financial Information Return

Accumulated Surplus (Deficit)

Annual Surplus: Revenue - Expenses Note: Annual surplus is added to the accumulated surplus (deficit)

Annual consolidated surplus (deficit):	\$421 thousand
Consolidated accumulated surplus (deficit):	\$15.9 million
Annual operating surplus (deficit):	\$196 thousand
Number of operating deficits in the last 5 years:	1

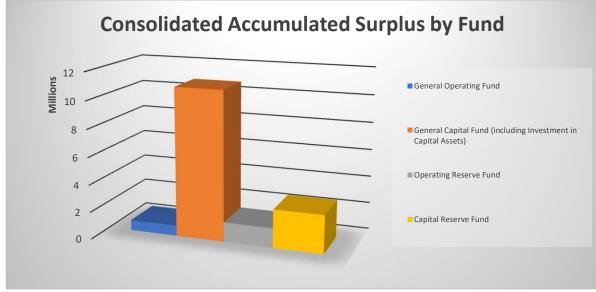


Figure 14 - Consolidated Accumulated Surplus by Fund. Source: 2019-20 Financial Information Return

Debt

Total consolidated long-term debt:	\$1.0 million
Total general capital fund long-term debt:	\$1.0 million
Debt Service Ratio:	1.5%
Operating fund bank indebtedness:	nil
Outstanding operating debt as a percentage of Net Property Taxes/Payment in Lieu of Taxes, Grants in Lieu of Taxes	0.0%

and Government Transfers:

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 13 indicators organized into base, structure and roof, focusing on:

- roof: 4 key performance indicators;
- structure: 6 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): 10-13 FCIs meet low risk threshold;
- moderate risk (yellow) : 8-9 FCIs meet low risk threshold; and
- high risk (red): 7 or less FCIs meet low risk threshold.

Overall Assessment

Overall Assessment for:	Municipality of the District of Barrington
Financial Condition:	Low risk
	The overall Financial Condition Index assessment for the Municipality of the District of Barrington is Low risk
	This means that although the Municipality has a few challenges, it is considered low risk for fiscal instability.
Comparison:	Most rural municipalities are low risk. (see chart below)

OVERALL RESULTS FOR RURAL MUNICIPALITIES FOR 2019-20



Financial Condition Indicators Highlights

Overall Assessment

Green (low risk) The overall Financial Conditions Index assessment for the District of Barrington is green (low risk). This means that, although the Municipality has a few challenges, it is considered low risk for fiscal instability.

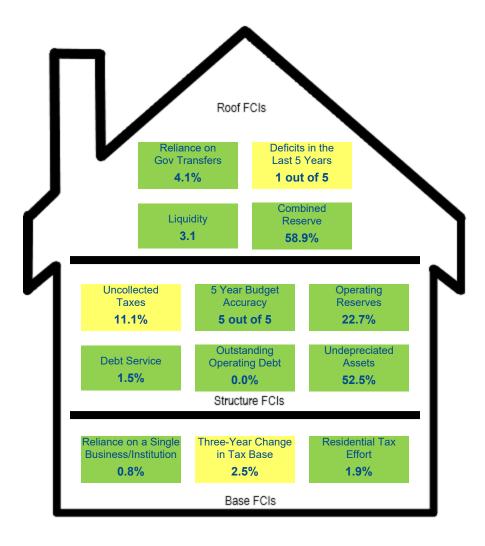
As shown in the House model below, Barrington's FCIs are comprised of:

Low Risk	(green):	10 Indicators
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Moderate Risk (yellow): 3 Indicators

High Risk (red): 0 Indicators

Details on the individual FCI assessments and the Municipality's specific challenges are provided below.



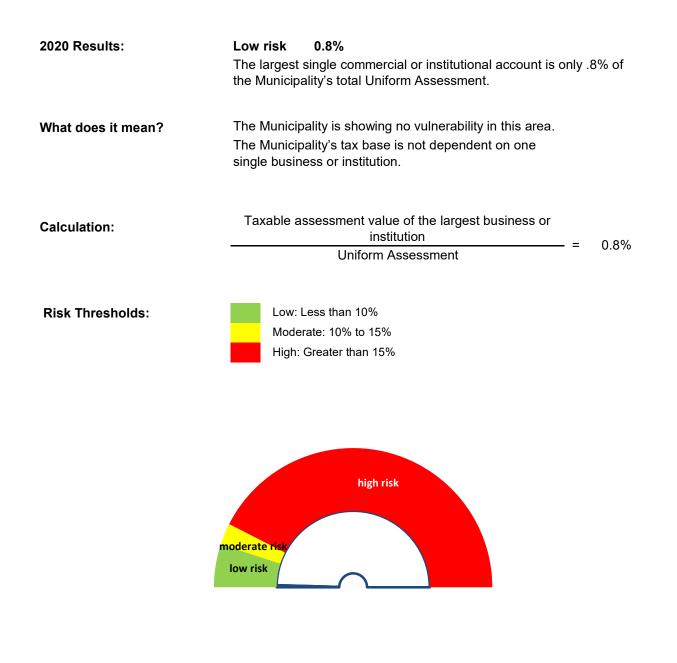
Two-Year Comparison of Financial Condition Indicators

BASE	2020	2019	+/-
3-year Change in Tax Base	2.5%	2.4%	0.1%
Reliance on a Single Business or Institution	0.8%	0.9%	0.0%
Residential Tax Effort	1.9%	1.8%	0.1%
STRUCTURE			
Uncollected Taxes	— 11.1%	12.4%	-1.3%
5 Year Budget Accuracy	5/5	5/5	0
Operating Reserves	22.7%	21.3%	1.4%
Debt Service	1.5%	1 .7%	-0.1%
Outstanding Operating Debt	0.0%	0.0%	0.0%
Undepreciated Assets	52.5%	5 4.3%	-1.7%
ROOF			
Deficits in the Last 5 Years	0 1/5	0 1/5	0
Liquidity	3.1	• 3.5	-0.4
Reliance on Government Transfers	4.1%	4.2%	-0.1%
Combined Reserve	58.9%	5 7.4%	1.5%

 * For 3-year Change in Tax Base, CPI % change for 2020 is 3.2% and for 2019 is 5.2%

The Base FCI Indicators

Reliance on a Single Business or Institution



Three-Year Change in Tax Base

2020 Results:	Mod risk	2.5%		
What does it mean?		bw the CPI % change of 3.2% but above 0%.		incl
	services and	lity's tax base is not keeping up with the cost of programs.	munic	яраг
Calculation:		niform Assessment - Uniform Assessment <u>3 Years Prior</u> niform Assessment 3 Years Prior =	:	2.5%
Risk Thresholds:	Modera	qual or above CPI% Change te: Below CPI % Change, but not negative growth egative growth		

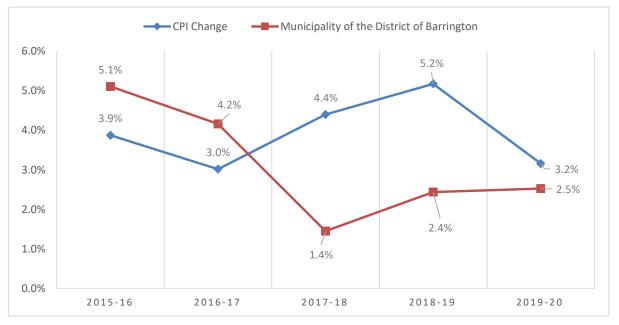


Figure 15- Three-year change in Uniform Assessment in comparison to three-year change in CPI for the last 5 years. Source: Statement of Estimates-Assessment and Statistics Canada

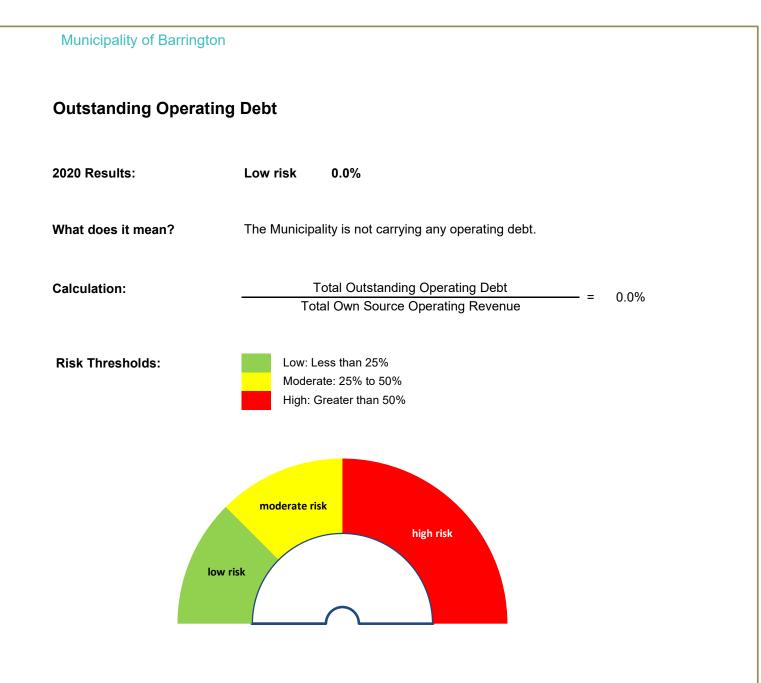
Municipality of Barrington **Residential Tax Effort** 2020 Results: Low risk 1.9% 1.9% of median household income is required to pay the average tax bill. The Municipality has some flexibility to increase the taxes, if required. What does it mean? This indicator helps council assess the affordability of municipal taxes in relation to the current service levels. Calculation: Total residential tax revenue per dwelling unit 1.9% - = Median Household Income Low: Less than 4% **Risk Thresholds:** Moderate: 4% to 6% High: Greater than 6% high risk

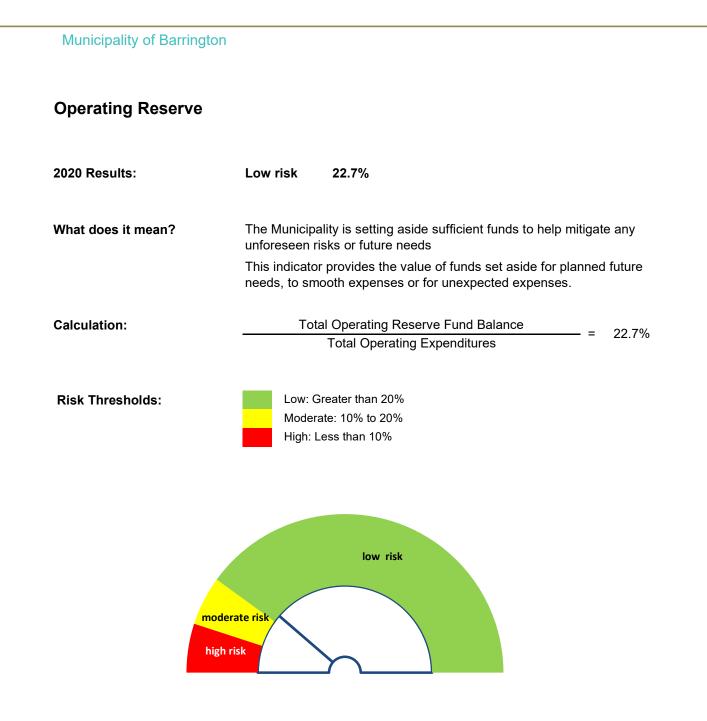
> moderate risk low risk

FCI Indicators - Structure (Management) Indicators

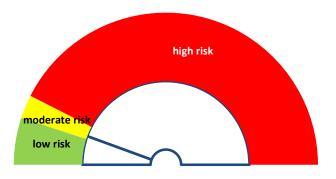
Debt Service

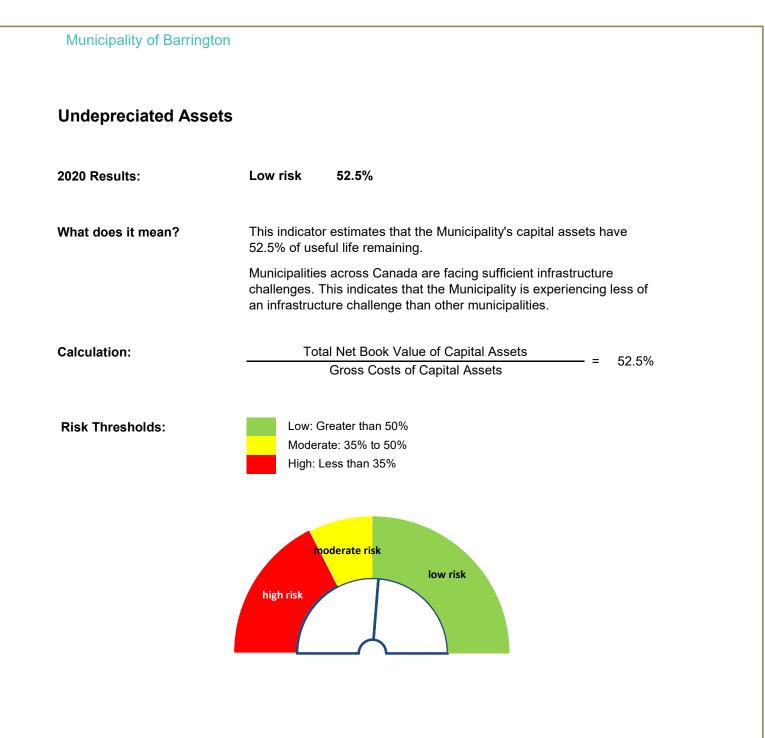
2020 Results:	Low risk1.5%1.5% of own source revenue is spent on principal and interest payments.
What does it mean?	With adequate cash flow, the Municipality has the potential for flexibility to increase borrowing levels to help finance future capital expenditures
Calculation:	Principal and Interest Paid on Long-term Debt Total Own Source Operating Revenue = 1.5%
Risk Thresholds:	Low: Less than 10% Moderate: 10% to 15% High: Greater than 15%
	high risk moderate risk low risk





Municipality of Barringtor	1
Uncollected Taxes	
2020 Results:	Mod risk 11.1%
What does it mean?	The Municipality is experiencing challenges managing tax revenue
Calculation:	Total Cumulative Uncollected Taxes Total Taxes Billed in Current Fiscal Year = 11.1%
Risk Thresholds:	Low: Less than 10% Moderate: 10% to 15% High: Greater than 15%





5-Year Budget Accuracy

2020 Results:	Low risk 5 of the last 5 years, actual expenditures were within +/- 5% of budget
What does it mean?	The Municipality did consistently maintain expenditure spending within budget limits.
Calculation:	Total budget expenditures - Total actual expenditures Total budget expenditures
Risk Thresholds:	Low: 5 out of 5 years, expenditures were within +/- 5% or expenditure and revenue variance were within +/- 5% of each other Moderate: 4 out of 5 years, expenditures were within +/- 5%
	High: Less than 4 out of 5 years, expenditures were within +/- 5%

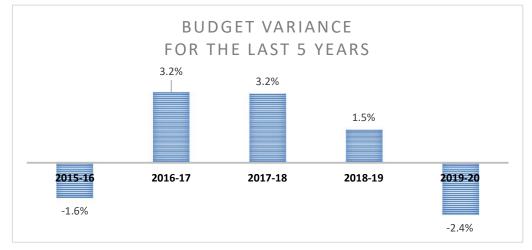
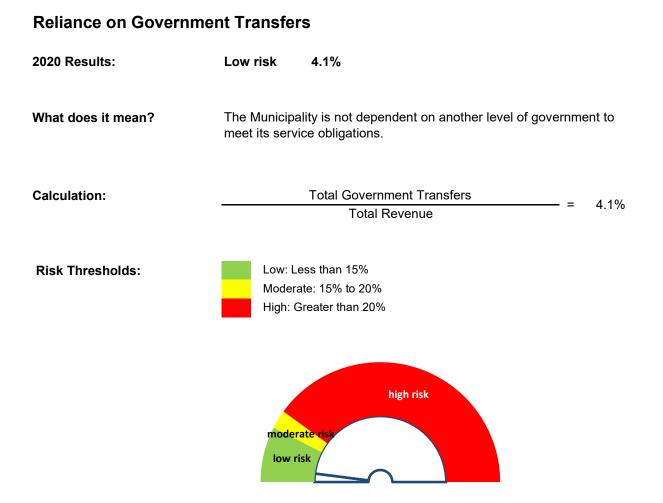


Figure 16- Operating budget variance over the last 5 years. Source: Financial Information Return and Statement of Estimates- Budget

FCI - Roof (Key Performance) Indicators -

the ability to meet current and future needs in a balanced and independent manner



16,269

2015-16

Number of Deficits in the Last 5 Years

2020 Results:	Mod risk 1	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 somewhat able to meet its needs in a balanced manner and maintain a balanced budget			
Calculation:	The number of non-consolidated operating deficits in the a last five years		= 1	
Risk Thresholds:	Moderate: High: 1 or	he last 5 years 1 or more in the last 5 years more in the last 2 years with one material defic perating expenses)	cit	
		G (DEFICIT) AST 5 YEARS 292,039		

196,416

2019-20

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

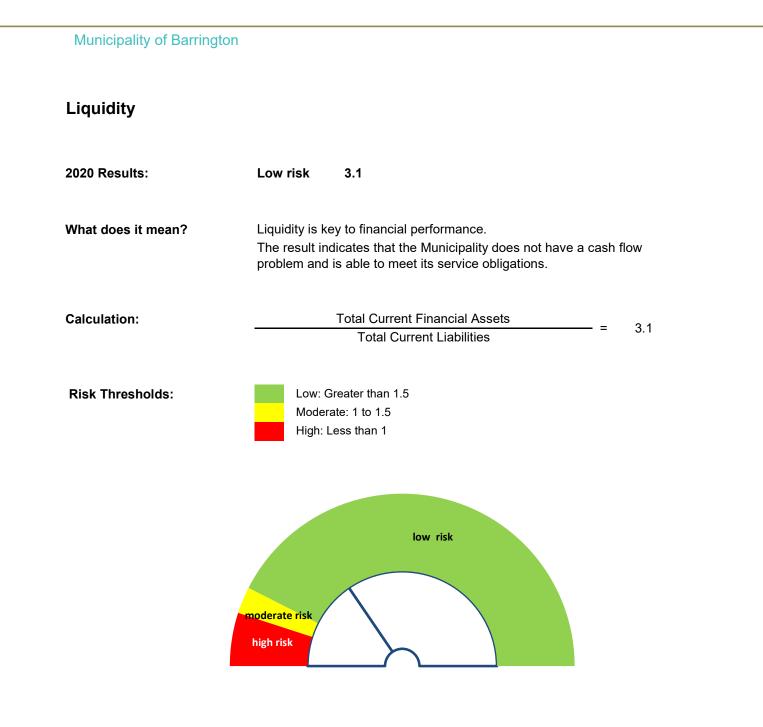
2016-17

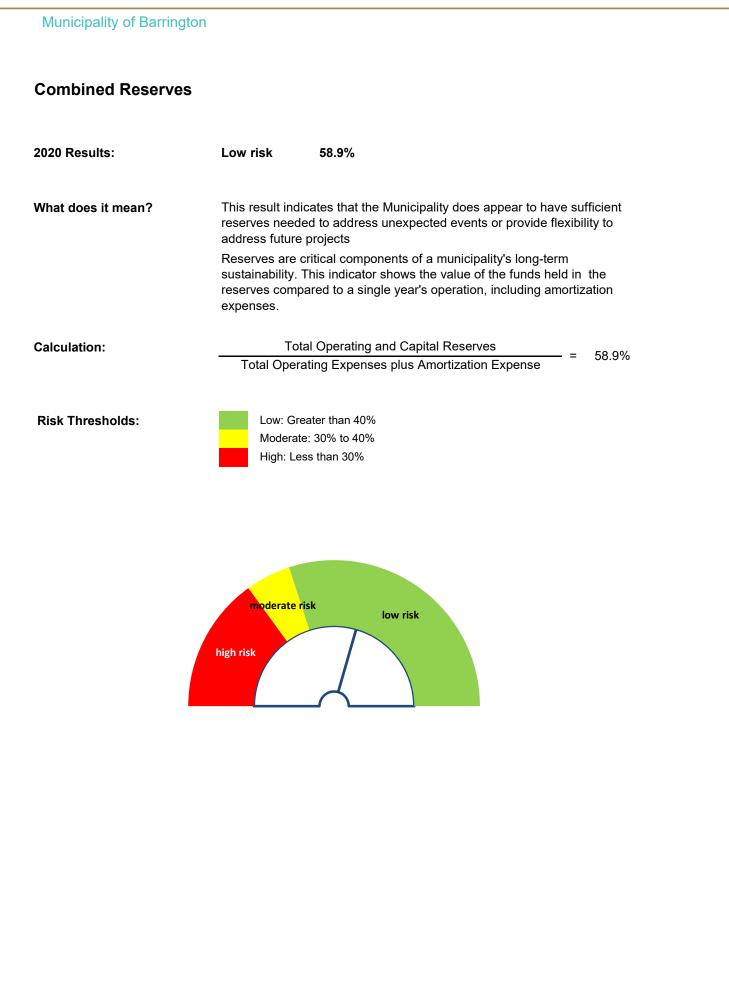
-85,896

3,100

2017-18

2018-19





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 barringtonmunicipality.com

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 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

