Municipal Report



6

Town of Lockeport

Department of Municipal Affairs and Housing

Municipal Profile and Financial Condition Indicators Results

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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.

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 - Highlights

Municipal Highlights

About the Municipality

Name:	Town of Lockeport
County:	Shelburne County
Approximate size:	2 km ²
Number of dwellings:	331



Figure 1- Location of Municipality

Population Highlights

Population 5-year trend: -9	.9%
County 5-year trend: -3	8.7%
Demographic trend: A	ging
Up to 19 Yrs. 1	5%
20 to 59 Yrs. 42	2%
Over 60 Yrs. 43	3%

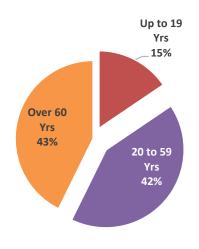


Figure 2 - Age Breakdown

Financial Highlights

Revenue

Total consolidated revenue:	\$1.3 million
Revenue generated from own revenue ¹ :	75%
Total operating revenue:	\$1.2 million
Largest operating revenue:	74% Property taxes and payments in lieu of Taxes

Expenses

Total consolidated expenses:	\$1.4 million
Total operating fund expenses:	\$1.2 million
Largest operating fund expense:	25%
	General government services

Annual Surplus

Annual consolidated surplus(deficit):	-\$75 thousand
Consolidated accumulated surplus (deficit):	\$2.2 million
Annual operating surplus (deficit):	\$0

Debt

Total consolidated long-term debt:	\$337 thousand
Total general fund long-term debt:	\$337 thousand
Operating fund bank indebtedness:	0.0

¹ Consolidated revenue excluding government transfers

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Financial Condition Indicators Highlights

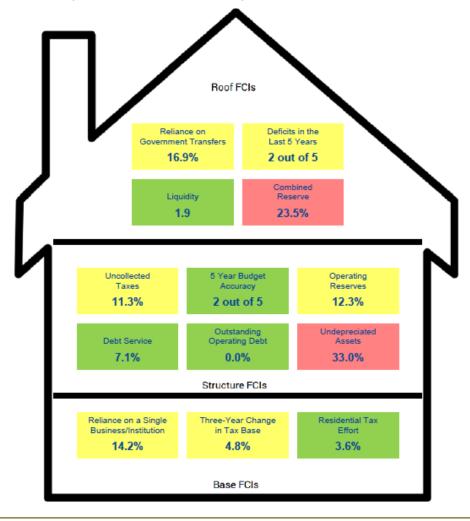
Overall Assessment Red (High risk)

The overall Financial Conditions Index assessment for the Town of Lockeport is red (high risk). This means that, although the Municipality has a few challenges, it is considered high risk for fiscal instability.

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

Low risk (green):	5 indicators
Moderate risk <mark>(yellow</mark>):	6 indicators
High risk <mark>(red):</mark>	2 indicators

Details on the individual FCI assessments and the Municipality's specific challenges are provided below. For more in-depth information, refer to Chapter 4.



Two-Year Comparison of Financial Condition Indicators

BASE	2019	2018	+/-	
3-year Change in Tax Base	4.8%	5.8%	-0.9%	
Reliance on a Single Business or Institution	14.2%	13.5%	0.7%	
Residential Tax Effort	3.6%	3.4%	0.2%	
STRUCTURE				
Uncollected Taxes	0 11.3%	11.5%	-0.2%	
5 Year Budget Accuracy	2/5	0 2/5	0	
Operating Reserves	12.3%	12.4%	-0.1%	
Debt Service	7.1%	7.2%	-0.1%	
Outstanding Operating Debt	0.0%	0.0%	0.0%	
Undepreciated Assets	9 33.0%	934.7%	-1.7%	
ROOF				
Deficits in the Last 5 Years	2/5	0 2/5	0	
Liquidity	1.9	1.8	0.1	
Reliance on Government Transfers	6.9%	14.9%	2.0%	
Combined Reserve	0 23.5%	24.9%	-1.4%	
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Chapter 2 - 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 Composition

Name:	Town of Lockeport
County:	Shelburne County
Government:	5 elected councillors (including the Mayor)
Geographic area:	2 km ²
Number of dwellings:	331

Population Trends

Population: 530

Provincial population: 0.1%

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

Age trend: Majority between 50-79 years of age [supported by Figure 4 below]

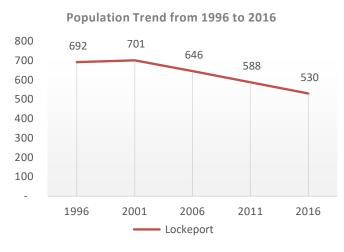
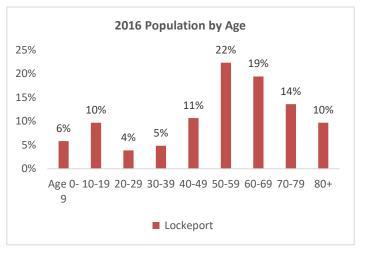


Figure 3-- Population from 1996–2016. Source: Statistics Canada





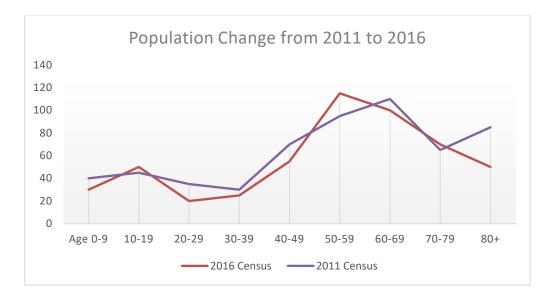


Figure 5- Population Age Change from 2011 to 2016. Source: Statistics Canada

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

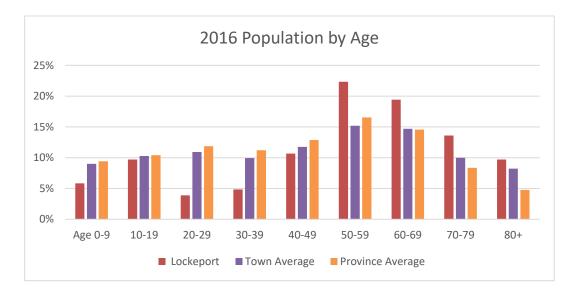


Figure 6 - Comparison of Population by Age for 2011 and 2016. Source: Statistics Canada

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	+/-	2016 Town Avg.
Median Household Income	\$46,464	\$44,267	\$2,197	\$48,934
Employment Rate	41.9%	N/A	N/A	48.3%
Education Beyond High School	44.2%	N/A	N/A	52.0%

Source: 2011 and 2016 Statistics Canada Census

Median household income:	Lockeport's median household income is lower than the provincial town average, although it has increased since 2011.
Employment rate:	In a healthy economy, The Town of Lockeport's employment rate is below the provincial town average. Please note the 2011 Census data was not available for Lockeport.
Education level:	Lockeport's education level is lower than the provincial town average. Please note the 2011 Census data was not available for Lockeport.

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:

As per the Consolidated Financial Statements of the Town of Lockeport, the Municipality has no other organizations or enterprises.

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:

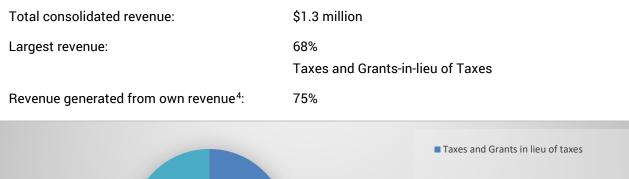
Audited financial statements and financial information return submitted:	yes
Submission of financial information:	After deadline ³
Financial statements include:	
Remuneration and Expenses for Elected Officials and CAO/Clerk Note:	yes
Unqualified Opinion:	yes
Quarterly Expenditure report posted online:	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.

Revenue:

\$1.3 M 2019 Consolidated Revenue



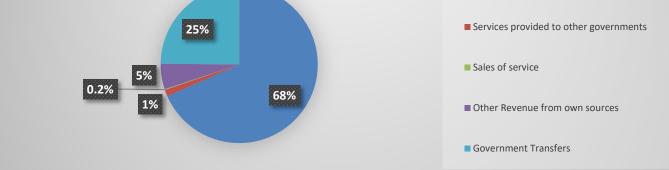


Figure 7- Consolidated Revenue Source: 2019 Financial Information Return (FIR)

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

	Consolidated Revenue
Taxes and Grants in lieu of taxes	899 thousand
Services provided to other governments	18 thousand
Sales of service	2 thousand
Other Revenue from own sources	69 thousand
Government Transfers	326 thousand
Net income from government business enterprises	n/a
Water fund revenues	n/a
Electric fund revenues	n/a

⁴ Consolidated revenue excluding government transfers

\$1.2 M 2019 General Operating Revenue

Total operating revenue:	\$1.2 million
Largest revenue:	74% Property taxes and payments in lieu of taxes
Uncollected Taxes:	11.3%
Reliance on Government transfers	16.9%

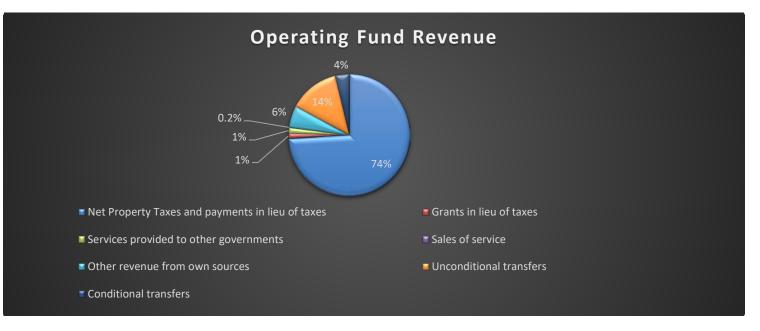


Figure 8 – General Operating Revenue Source: 2019 Financial Information Return (FIR)

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

Net Property Taxes and payments in lieu of taxes	884 thousand
Grants in lieu of taxes	15 thousand
Services provided to other governments	18 thousand
Sales of service	2 thousand
Other revenue from own sources	68 thousand
Unconditional transfers from other governments	161 thousand
Conditional transfers from other governments	44 thousand

Property Assessment Information

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

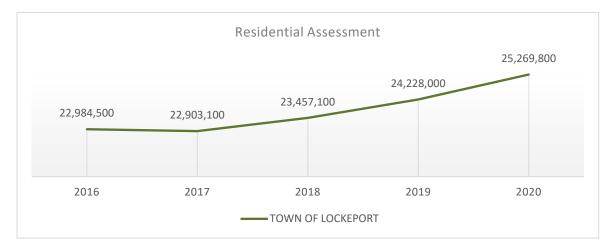
 Three-year change in uniform assessment⁵:
 4.8%

 growth does not keep pace with the cost of living

 Highest reliance on a single business or institution:
 14.2% dependent (moderate risk)

 Residential Tax Effort:
 3.6% 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.





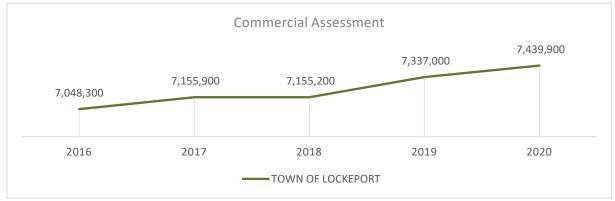


Figure 10- Commercial assessment value over the last five years. Source: 2015-2019 Statement of Estimates Assessment

⁵ Uniform assessment is the value of a municipality's taxable property assessment plus the capitalized value of payments in lieu of taxes.

Expenses:

\$1.4 M 2019 Consolidated Expenses

Total consolidated expenses:\$1.4 millionLargest expense:22%Environmental health services

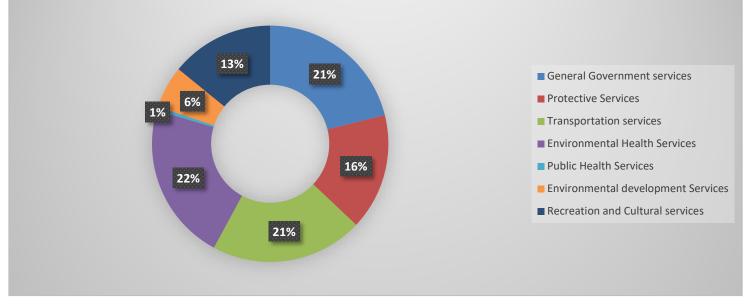


Figure 11- Consolidated Expenses Source: 2019 Financial Information Return

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

General Government services	293 thousand
Protective Services	221 thousand
Transportation services	290 thousand
Environmental Health Services	301 thousand
Public Health Services	7 thousand
Environmental development Services	81 thousand
Recreation and Cultural services	196 thousand
Extraordinary or special items	n/a
Water expenses	n/a
Electric fund expenses	n/a

\$1.2 M 2019 General Expenses

Total operating fund expenses:\$1.2 millionLargest operating fund expense:25%General government servicesOperating reserves as percentage of expenses:12.3% (moderate risk)

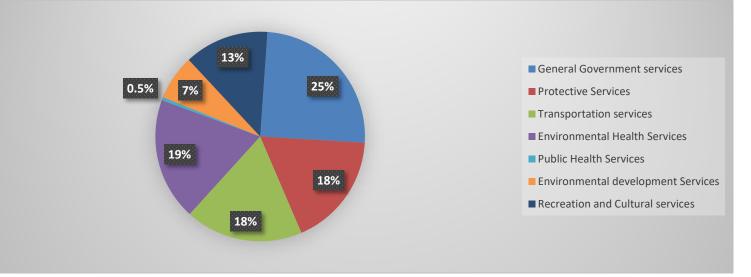


Figure 12- Operating General Fund Expenses. Source: 2019 Financial Information Return

As shown in the pie chart above, expenses for Lockeport are comprised of:

General Government services	290 thousand
Protective Services	206 thousand
Transportation services	212 thousand
Environmental Health Services	221 thousand
Public Health Services	6 thousand
Environmental development Services	81 thousand
Recreation and Cultural services	152 thousand
Extraordinary or special items	n/a

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

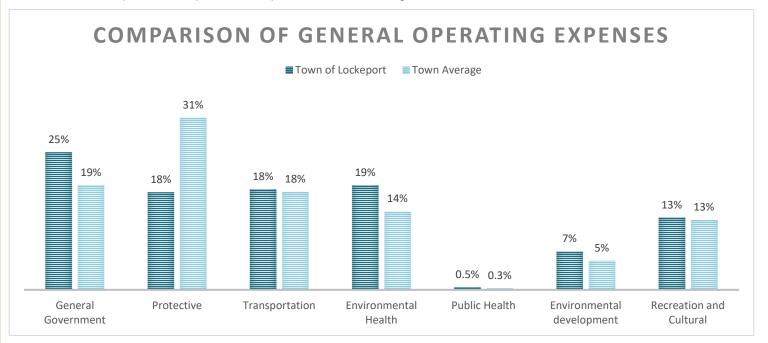


Figure 13 – Comparison of General Fund Expenses to Provincial Town Average. Source: 2019 Financial Information Return

Accumulated Surplus (Deficit)

Annual Surplus: Revenue - expenses Note: This amount is added to the accumulated surplus (deficit).

Total annual consolidated surplus(deficit):-\$75 thousandTotal consolidated accumulated surplus (deficit):\$2.2 millionTotal annual operating surplus (deficit):\$0Number of operating deficits in the last 5 years:2

Deficit of \$33,158 in 2014-15 Deficit of \$17,097 in 2016-17

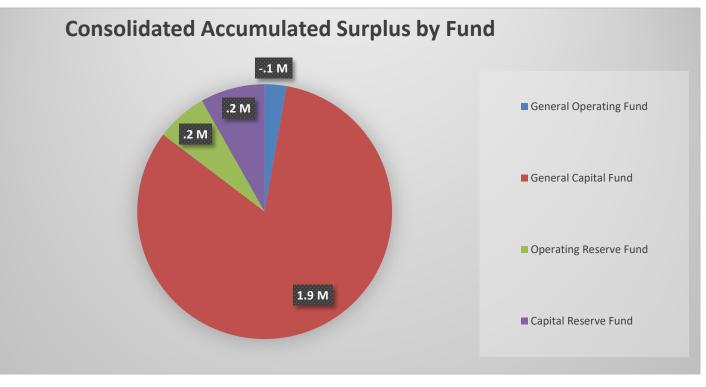


Figure 14- Consolidated Accumulated Surplus by Fund. Source: 2019 Financial Information Return

Debt

Total consolidated long-term debt:	\$337 thousand
Total general fund long-term debt:	\$337 thousand
Debt Service Ratio:	7.1%
Operating fund bank indebtedness:	0.0
Outstanding operating debt as percentage of: Net Property Taxes/Payments in Lieu of Taxes,	0.0%

Grants in Lieu of Taxes, and Government Transfers

Chapter 4 - Financial Condition Indicators: House Model

The Financial Condition Indicators (FCIs)⁶ condense multiple sources of information into a single visual g "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:

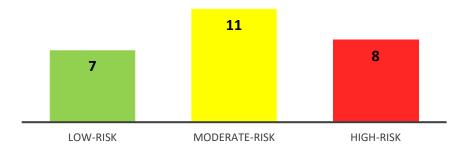
The Department calculates an overall assessment for fiscal instability:

- low risk (green): 10–13 FCIs meets low risk threshold;
- Moderate risk (yellow): 8–9 FCIs meets low risk threshold; and
- High risk (red): 7 or less FCIs meets low risk threshold.

Lockeport's Overall Assessment

Overall Assessment for:	Lockeport
Financial Condition:	High risk The overall Financial Conditions Index assessment for the Town of Lockeport is red (high risk).
	This means that, although the Municipality has a few challenges, it is considered high risk for fiscal instability.
Comparison:	Majority of towns are at moderate risk (see chart below).

Summary of Towns Overall Results for 2018-2019



Lockeport's House Model

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

Low risk: 5 indicators

Moderate risk: 6 indicators

High risk: 2 indicators

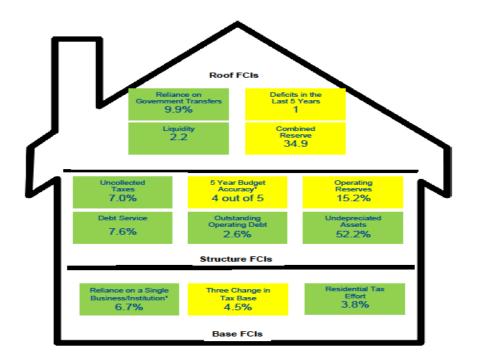
The House Model below provides details on the individual FCI assessments and the Municipality's specific challenges.



Please note FCIs are based on non-consolidated data.

Town's Average House Model

The model below shows that, in general Nova Scotia's towns are experiencing challenges.



On average, the Towns' challenges are: Deficits;

Maintaining adequate reserves (combined and operating);

Budget accuracy; and

Three-year change in tax base is below the three-year change in the cost of living.

The Base FCI Indicators

Reliance on a Single Business or Institution

2019 Results:	Moderate risk: 14.2%
	The largest single commercial or institutional account is 14.2% of the Municipality's total Uniform Assessment.
What does it mean?	The Municipality is showing vulnerability in this area.
	The Municipality's tax base is moderately dependent on one single business or institution.
Calculation:	<u>Taxable assessment value of the largest business or institution</u> = 14.2% Uniform Assessment
Risk Thresholds:	Low: Less than 10% Moderate: 10% to 15% High: Greater than 15%
	oderate risk low risk

Lockeport's tachometer indicates 14.2%

Three-Year Change in Tax Base

2019 Results:	Moderate risk: 4.8% growth
What does it mean?	Growth is below the CPI % change of 5.2%. The municipality's tax base is not keeping up with the cost of municipal services and programs.
Calculation:	<u>Current Uniform Assessment-Uniform Assessment 3 Years Prior</u> = 4.8% growth Uniform Assessment 3 Years Prior
Risk Thresholds:	Low: Equal or above CPI % Change Moderate: Below CPI % Change, but not negative growth High: Negative growth
Three-y	ear change in tax base in comparison to three-year change in CPI for the last 6 years

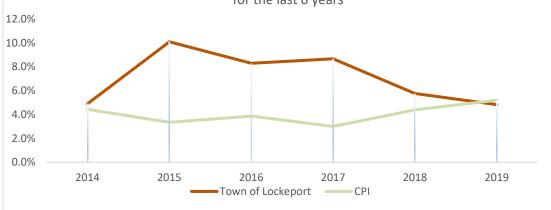
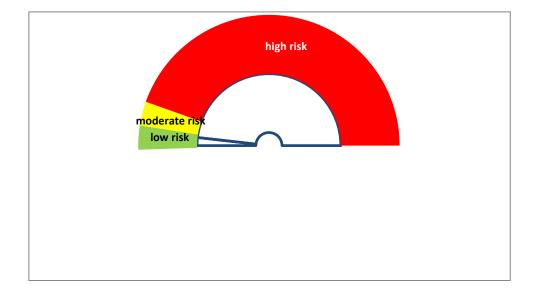


Figure 15- Three-year change in tax base as a comparison to CPI for the last six years, Source: Statement of Estimates Assessment and Statistics Canada.

Residential Tax Effort

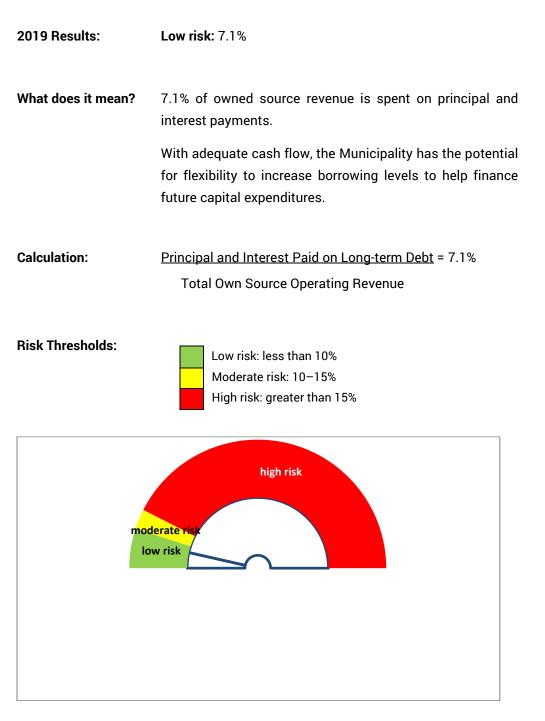
2019 Results:	Low risk: 3.6% of median household income is required to pay the average tax bill.
What does it mean?	The Municipality has some flexibility to increase the taxes, if required. This indicator helps council assess the affordability of municipal taxes in relation to the current service levels.
Calculation:	<u>Total residential tax revenue per dwelling unit</u> = 3.6% Median Household Income
Risk Thresholds:	Low risk: less than 4% Moderate risk: 4–6% High risk: greater than 6%



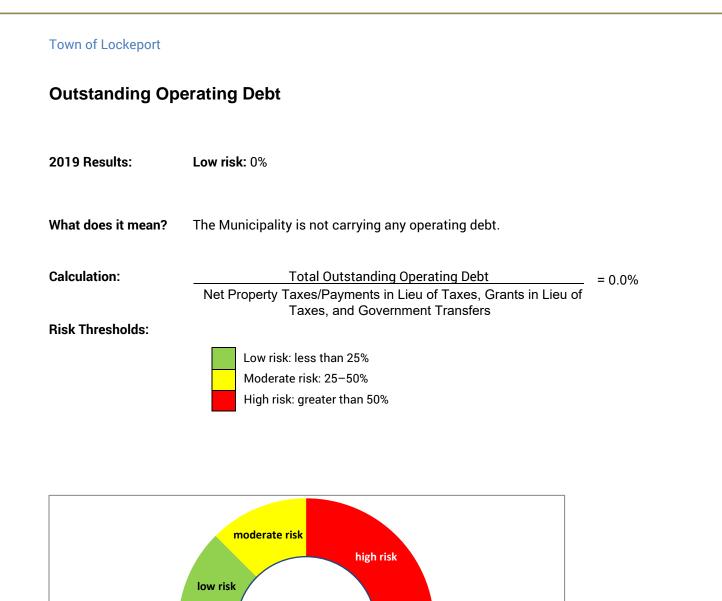
Lockeport's tachometer indicates 3.6%.

FCI Indicators – Structure (Management) Indicators

Debt Service

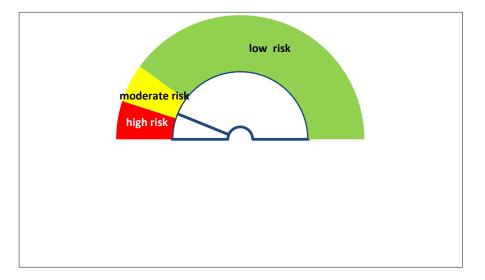


Lockeport's tachometer indicates 7.1%



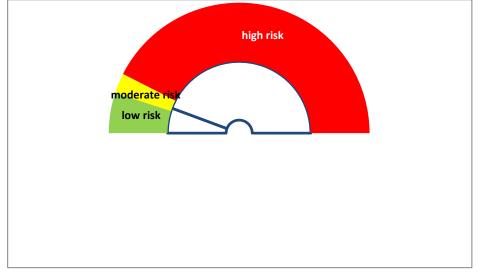


Town of Lockeport **Operating Reserve** 2019 Results: Moderate risk: 12.3% The Municipality has not set aside sufficient funds to help mitigate any What does it mean? unforeseen risks or future needs. This indicator provides the value of funds set aside for planned future need, to smooth expenses or for unexpected expenses. **Calculation:** Total Operating Reserve Fund Balance = 12.3% **Total Operating Expenditures Risk Thresholds:** Low risk: greater than 20% Moderate risk: 10-20% High risk: less than 10%



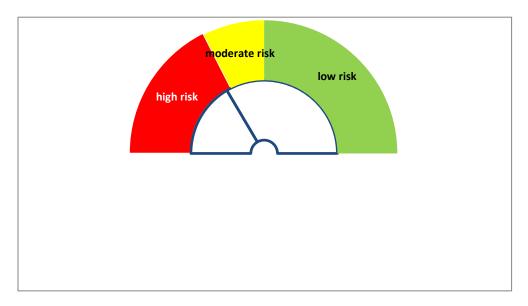
Lockeport's Tachometer indicates 12.3%

Town of Lockeport	
Uncollected Taxes	
2019 Results:	Moderate risk: 11.3%
What does it mean?	The Municipality is experiencing challenges with tax revenue collection.
Calculation:	<u>Total Cumulative Uncollected Taxes</u> = 11.3% Total Taxes Billed in Current Fiscal Year
Risk Thresholds:	Low risk: less than 10% Moderate risk: 10–15% High risk: greater than 15%



Lockeport's tachometer indicates 11.3%.

Town of Lockeport **Undepreciated Assets** 2019 Results: High risk: 33.0% What does it mean? This indicator estimates that the Municipality's capital assets have 33.0% of useful life remaining. Municipalities across Canada are facing sufficient infrastructure challenges. This indicates that the Municipality is experiencing more of an infrastructure challenge than other municipalities. Calculation: Total Net Book Value of Capital Assets = 33.0% **Gross Costs of Capital Assets Risk Thresholds:** Low risk: greater than 50% Moderate risk: 35-50% High risk: less than 35%



Lockeport's tachometer indicates 33.0%.

5-Year Budget Accuracy

2019 Results:	Low risk: 2 of the last 5 years,
	actual expenditures were within +/- 5% of budget.
What does it mean?	Although, the Municipality did not consistently maintain expenditure spending within -/+5% budget limits, the expenditure variance was within the revenue variance. Thus, the Municipality was assessed as low risk.
	In 2016, actual expenses were 5.2% more than the budget.
	In 2017, actual expenses were 6.6% more than the budget.
	In 2019, actual expenses were 10.0% more than the budget.

Calculation:Total budget expenditures - Total actual expendituresTotal budget expenditures

Risk Thresholds:

Low: 5 out of 5 years, expenditures were within +/- 5% or expenditure and revenue variances 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%

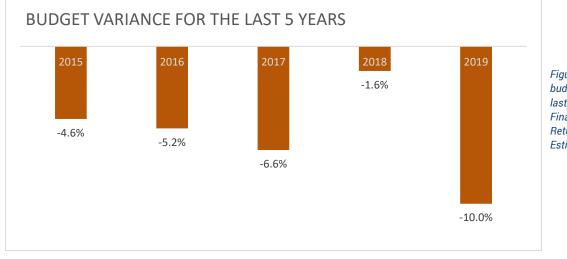
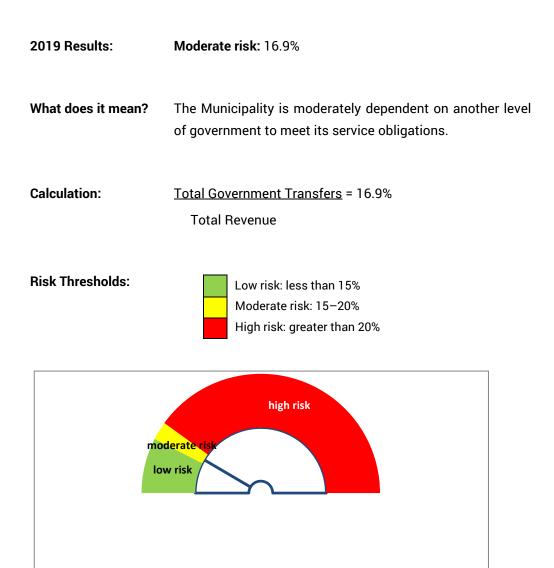


Figure 16- Operating budget variance over the last 5 years. Source: Financial Information Return and Statement of Estimates Budget.

FCI- Key Performance Indicators -

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

Reliance on Government Transfers



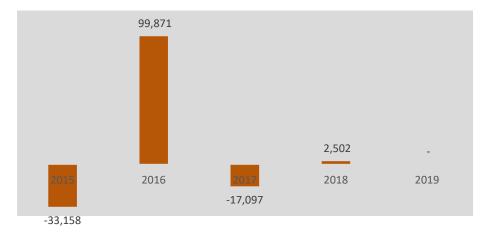
Lockeport's tachometer indicates 16.9%.

Number of Deficits in the Last 5 Years

2019 Results:	Moderate risk: 2 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 last five years = 2.

Risk Thresholds:

Low risk: 0 in the last 5 years Moderate 1 or more in the last 5 years High risk: 1 or more in the last 2 years with one material deficit (0.5% of operating expenses)

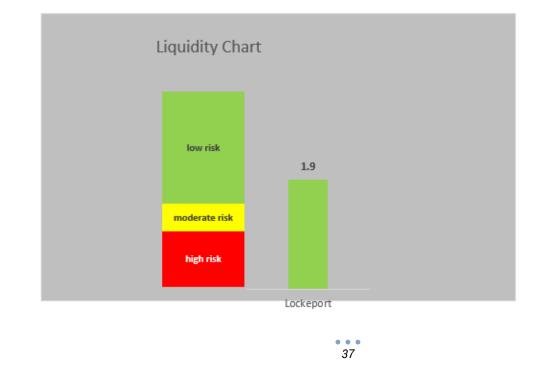


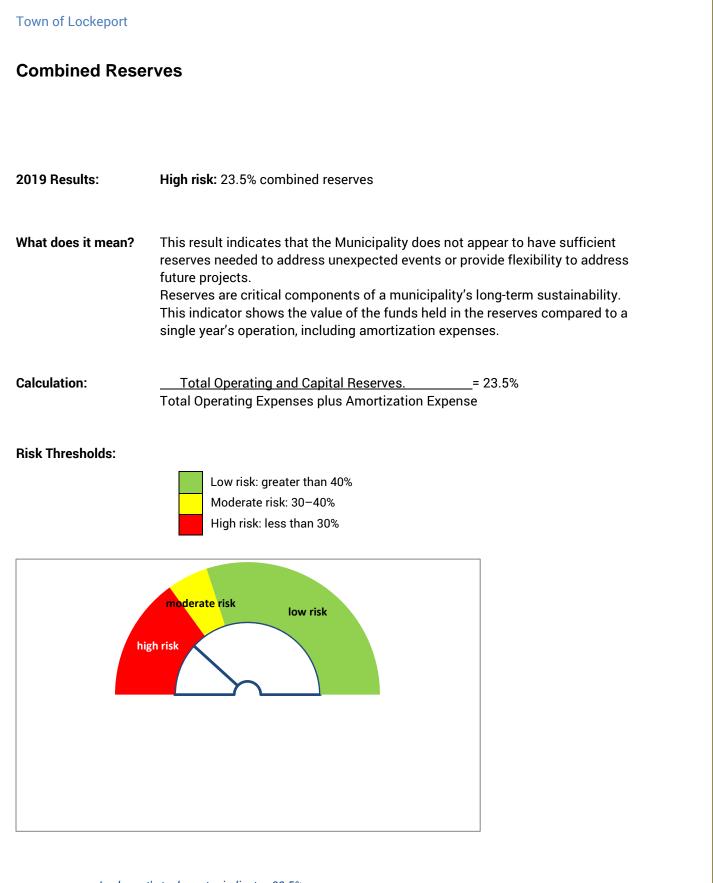
Surplus (deficit) for the last 5 years

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

Liquidity

2019 Results:	Low risk: 1.9
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:	<u>Total Current Financial Assets</u> = 1.9 Total Current Liabilities
Risk Thresholds:	Low risk: greater than 1.5 Moderate risk: 1 to 1.5 High risk: less than 1





Lockeport's tachometer indicates 23.5%.

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, machinereadable 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

Municipal website

Lockeport.ns.ca

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

- O audited Financial Statements
- approved Operating Budget
- quarterly municipal Expense Report
- O 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:

Katharine Cox-Brown Director, Municipal Finance and Operating Grants <u>Katharine.Cox-Brown@novascotia.ca</u> 902.424.4643

