

# Indicators of Financial Performance



# **KPMG** Financial Indicators

### **Reporting on financial condition**

In Canada, the development and maintenance of principles for financial reporting fall under the responsibility of the Accounting Standards Oversight Council ('AcSOC'), a volunteer body established by the Canadian Institute of Chartered Accountants in 2000. In this role, AcSOC provides input to and monitors and evaluates the performance of the two boards that are tasked with establishing accounting standards for the private and public sector:

 The Public Sector Accounting Board ('PSAB') establishes accounting standards for the public sector, which includes municipal governments; and

The Accounting Standards Board ('AcSB'), which is responsible for the establishment of accounting standards for Canadian entities
outside of the public sector.

In May 2009, PSAB released a Statement of Recommended Practice that provided guidance on how public sector bodies should report on indicators of financial condition. As defined in the statement, financial condition is 'a government's financial health as assessed by its ability to meet its existing financial obligations both in respect of its service commitments to the public and financial commitments to creditors, employees and others'. In reporting on financial condition, PSAB also recommended that three factors, at a minimum, need to be considered:

• Sustainability: Sustainability is the degree to which the City can deliver services and meet its financial commitments without increasing its debt or tax burden relative to the economy in which it operates. To the extent that the level of debt or tax burden grows at a rate that exceeds the growth in the City's assessment base, there is an increased risk that the City's current spending levels (and by association, its services, service levels and ability to meet creditor obligations) cannot be maintained.

• Flexibility: Flexibility reflects the City's ability to increase its available sources of funding (debt, taxes or user fees) to meet increasing costs. Municipalities with relatively high flexibility have the potential to absorb cost increases without adversely impacting affordability for local residents and other ratepayers. On the other hand, municipalities with low levels of flexibility have limited options with respect to generating new revenues, requiring an increased focus on expenditure reduction strategies.

• **Vulnerability:** Vulnerability represents the extent to which the City is dependent on sources of revenues, predominantly grants from senior levels of government, over which it has no discretion or control. The determination of vulnerability considers (i) unconditional operating grants such as OMPF; (ii) conditional operating grants such as Provincial Gas Tax for transit operations; and (iii) capital grant programs. Municipalities with relatively high indicators of vulnerability are at risk of expenditure reductions or taxation and user fee increases in the event that senior levels of funding are reduced. This is particularly relevant for municipalities that are vulnerable with respect to operating grants from senior levels of government, as the Municipal Act does not allow municipalities to issue long-term debt for operating purposes (Section 408(2.1)).

## Financial Indicators PMG

### **Selecting Financial Indicators**

As a means of reporting the City's financial condition, we have considered the following financial indicators (\*denotes PSAB recommended) financial indicator).

#### Sustainability:

- 1. Financial assets to financial liabilities\*
- 2. Total reserves and reserve funds per household
- 3. Total operating expenses as a percentage of taxable assessment\*
- 4. Capital additions as a percentage of amortization expense

#### Flexibility:

- 5. Residential taxes per household
- 6. Total long-term debt per household
- 7. Residential taxation as a percentage of average household income
- 8. Total taxation as a percentage of total assessment\*
- 9. Debt servicing costs (interest and principal) as a percentage of total revenues\*
- 10. Net book value of tangible capital assets as a percentage of historical cost of tangible capital assets\*

#### **Vulnerability:**

- 11. Operating grants as a percentage of total revenues\*
- 12. Capital grants as a percentage of total capital expenditures\*

A detailed description of these financial indicators, as well as comparisons to selected municipalities and trending over time, is included on the following pages. We have also included financial highlights over the statement of financial position, the statement of operations, expenses and capital assets. Our analysis is based on Financial Information Return data for the last five years of annual submissions.

Summary

### **Selecting Comparator Municipalities**

There are a number of factors that will influence the financial performance and position of municipalities, including but not limited to geographic size, number of households, delegation of responsibilities between upper and lower tier levels of government and services and service levels. Accordingly, there is no 'perfect' comparative municipality for the City. However, in order to provide some perspective as to the City's financial indicators, we have selected comparator municipalities that have comparable:

- Governance structures (i.e. single-tier municipality);
- Household levels; and
- Geographic size.

Based on these considerations, the selected comparator municipalities are as follows:

General Stats										
Municipality	Municipal status	Subdivision	Total Households	Youth Population	-	Land area (km²)	Population density (km²)			
Callander	Single Tier	Municipality	1,815	415	3,964	105.98	36.50			
Armour	Single Tier	Township	1,087	60	1,459	164.64	8.60			
McKellar	Single Tier	Township	1,648	45	1,106	180.88	6.10			
Perry	Single Tier	Township	1,750	145	2,650	187.22	13.10			
Powassan	Single Tier	Municipality	1,381	525	3,346	224.56	15.40			
Nipissing	Single Tier	Township	1,333	210	1,769	393.80	4.30			
Central Manitoulin	Single Tier	Municipality	1,603	230	2,235	431.11	4.80			

#### **Comparator Municipalities by Total Population**



The stats above were obtained from the following sources: • Total Households - FIR data, Schedule 02, Line 0040, Column 1 • Total Population - FIR data, Schedule 02, Line 0041, Column 1 Youth Population - FIR data, Schedule 02, Line 0042, Column 1
 Land area (km<sup>2</sup>) - Stats Canada • Population density (km<sup>2</sup>) - Stats Canada

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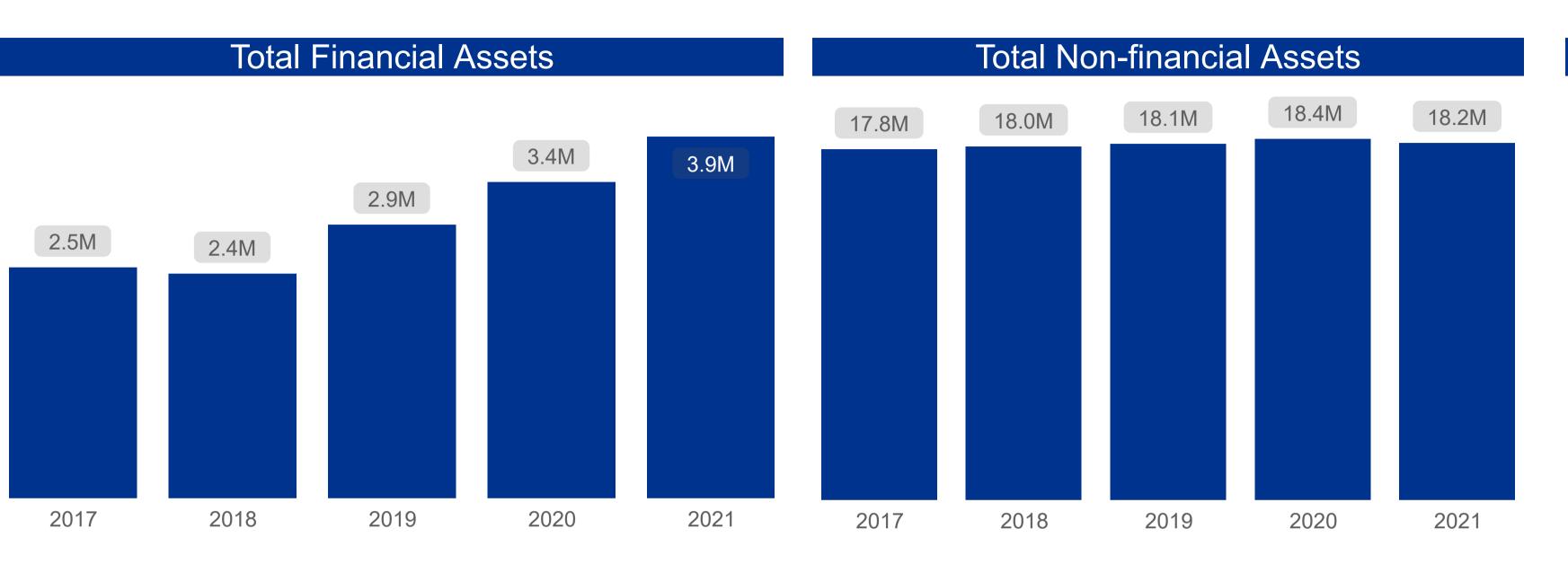
2017 2018 2019 2020 2021	2019 2020 2021	2018	2017
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#### Data Sources

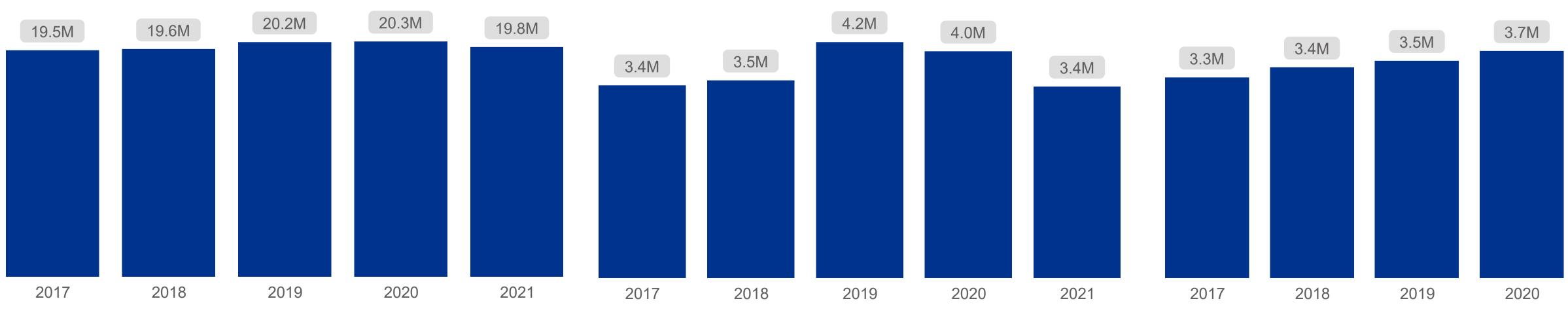


# Financials Trends



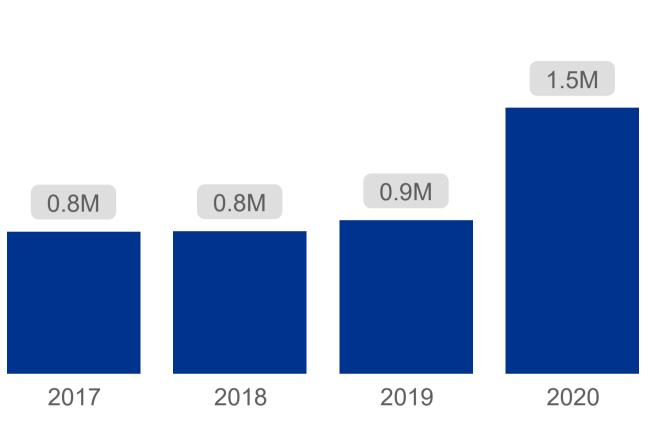


## Total Accumulated Surplus/(Deficit)



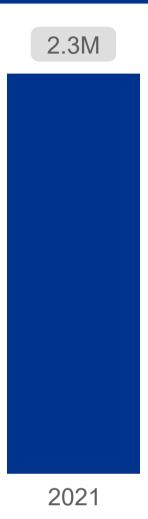
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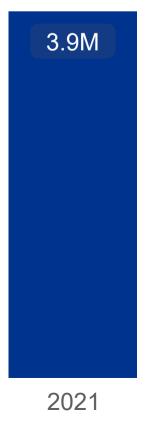
#### **Total Liabilities**



#### Revenue



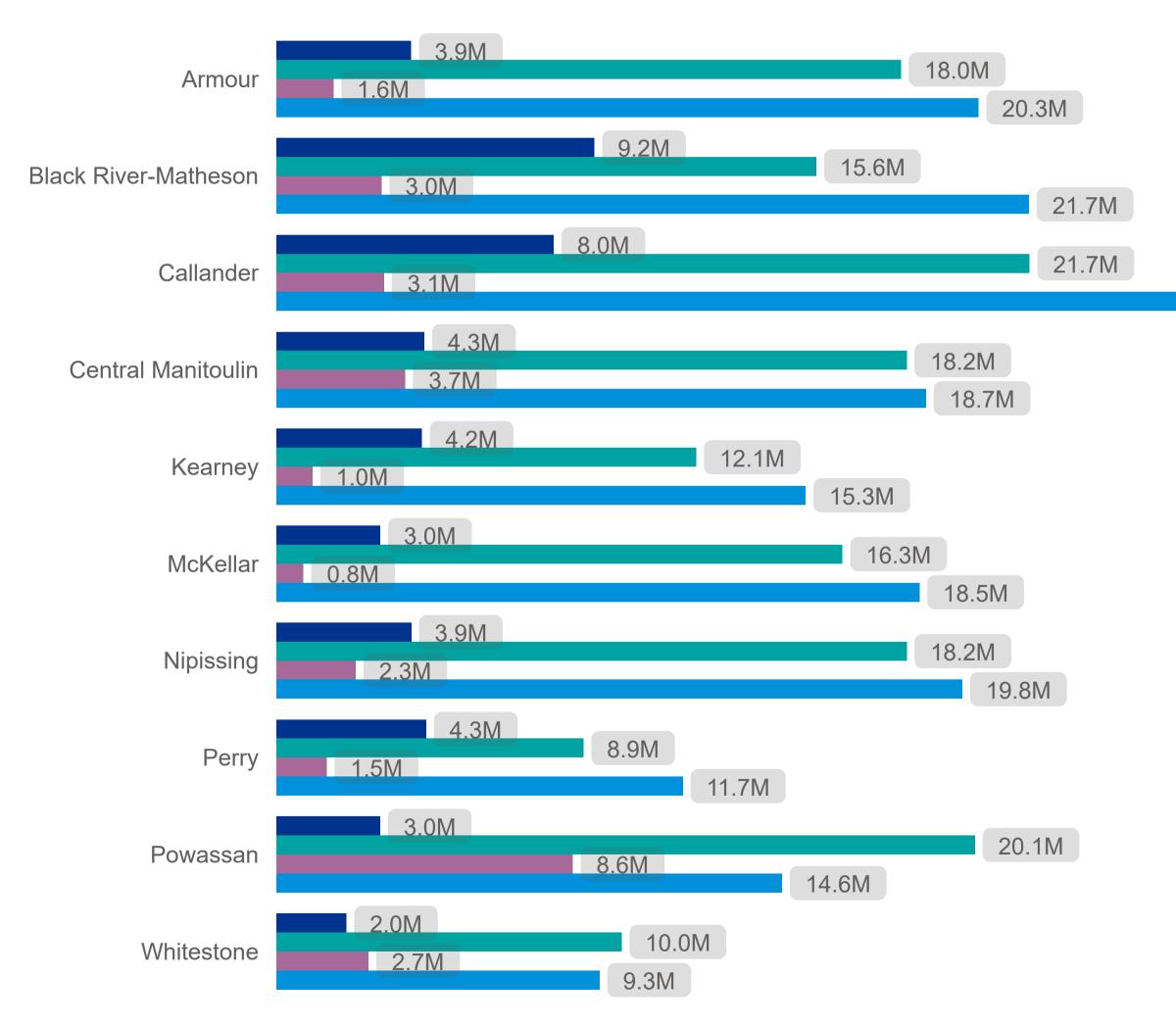




# **KPING** Financial Summary

#### **Balance Sheet**

Total Financial Assets Total Non-financial Assets Total Liabilities Total Accumulated Surplus/(Deficit)



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Whitestone

,	2017	2018	2019	2020	20
	Revenue Expenses		ne Statemen	t	
	Armour	0.4	M	4.5M	
26.6M	Black River-Matheson	-0.3M			
	Callander Central Manitoulin		1.7M		7.4
	Kearney	0.5	M .8M	4.9M	
	McKellar	0.4	1	5.1M	
	Nipissing	-0.5M	3.4	-M 5.3M	
	Perry Powassan	0	.8M		
	Powassan W/bitostopo	0.5	M	4.9M	

0.0M

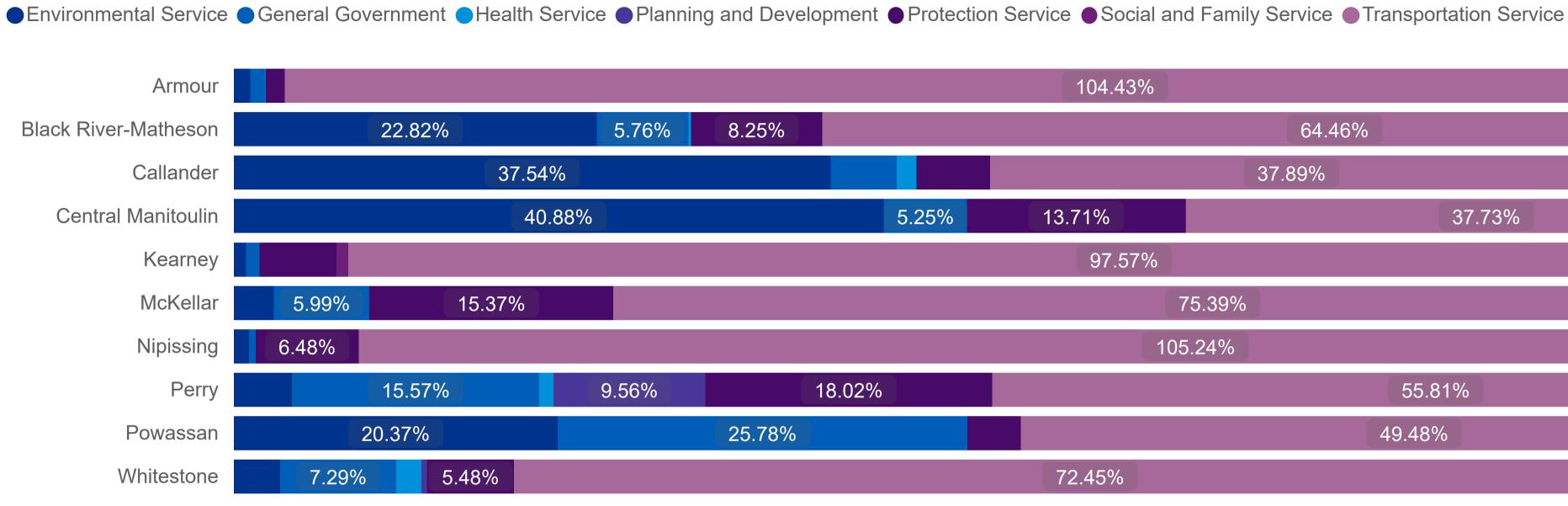


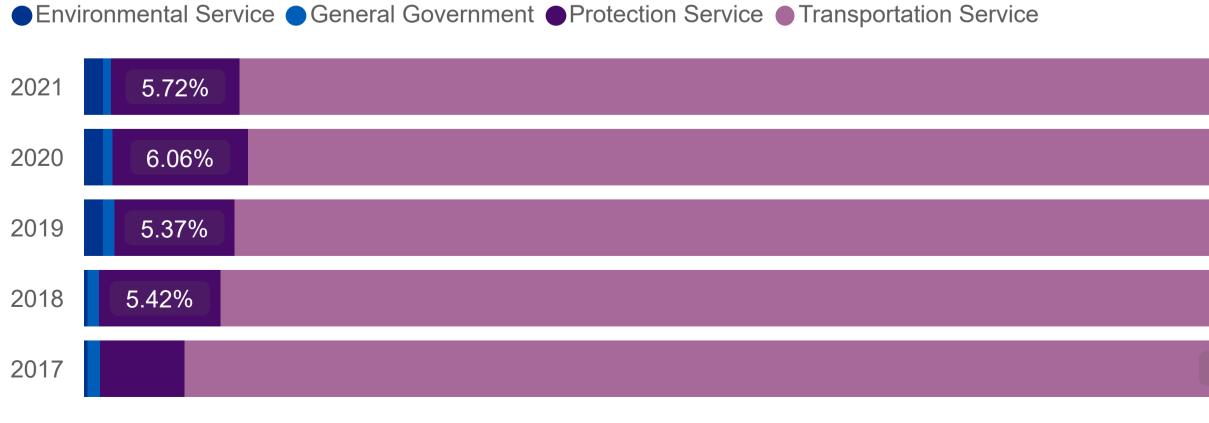
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## Functional Capital Ass KPING

#### **Functional Capital Assets**





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|--|

104.43%		
	64.46%	
	37.89%	
13.71%	37.73%	
97.57%		
	75.39%	
E	105.24%	
	55.81%	
	49.48%	
72.45%		

#### **Functional Capital Asset Trend**

92.95%			
92.67%			
93.21%			
94.04%			
95.55%			



## Expenses Analysis KPMG

Armour	6.33%	11.36%		22.41%	/0	8.14%	7.29%		38	.47%	Environmental Service Expense
Black River-Matheson		18.17%	14.97	% 5.22	%	12.32%	5.89%			34.08%	Environmental Service Expension
Callander		21.21%	8.86%	6 5.92%		18.77%		13.74%	6.00%	22.63%	General Government Expense
Callander		21.21/0	0.00 /	0 0.9270		10.7770		13.7470	0.00 %	22.03 /0	Health Service Expense
Central Manitoulin		20.26%	1	6.42%	9.21%		11.78%	10.00%		23.72%	Planning and Development Ex
Kearney	8.80%	9.21%		26.3	31%	7.0	6% 7.76	6%		35.48%	Protection Service Expense
McKellar	6.44%	6.41%		21.54%	6.09	9% 7.29%			45.60%		Recreation and Cultural Servi
Nipissing	7.79%	14.65%			21.93%		7.56%		39.	46%	Social and Family Service Exp
Perry	8.22%	14.45%			24.79%	<u>ó</u>	7.75%	8.37%		28.93%	Social Housing Expense
Powassan		17.85%	5.11%	1	9.22%		15.46%			32.53%	Transportation Service Expension
Whitestone	10.45	% 5.18	%	19.09%	9	0.20% 6.5	50%		43.15%	6	



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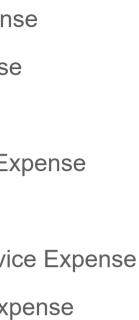
	$\binom{0}{0}$	2017	2018	2019	2020	202
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Expenses

#### Expenses Trend

.56%	39.46%	Environmental Service Expens
7.67%		General Government Expense
	36.70%	Health Service Expense
7.83%		Planning and Development Ex
	38.72%	Protection Service Expense
7.90%		Recreation and Cultural Service
	37.92%	Social and Family Service Exp
.12%	39.31%	Transportation Service Expension





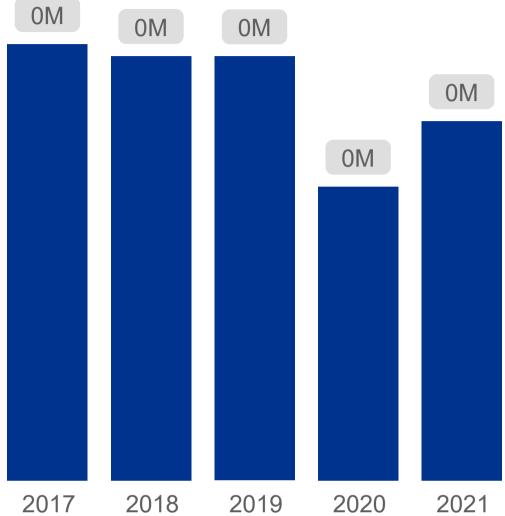
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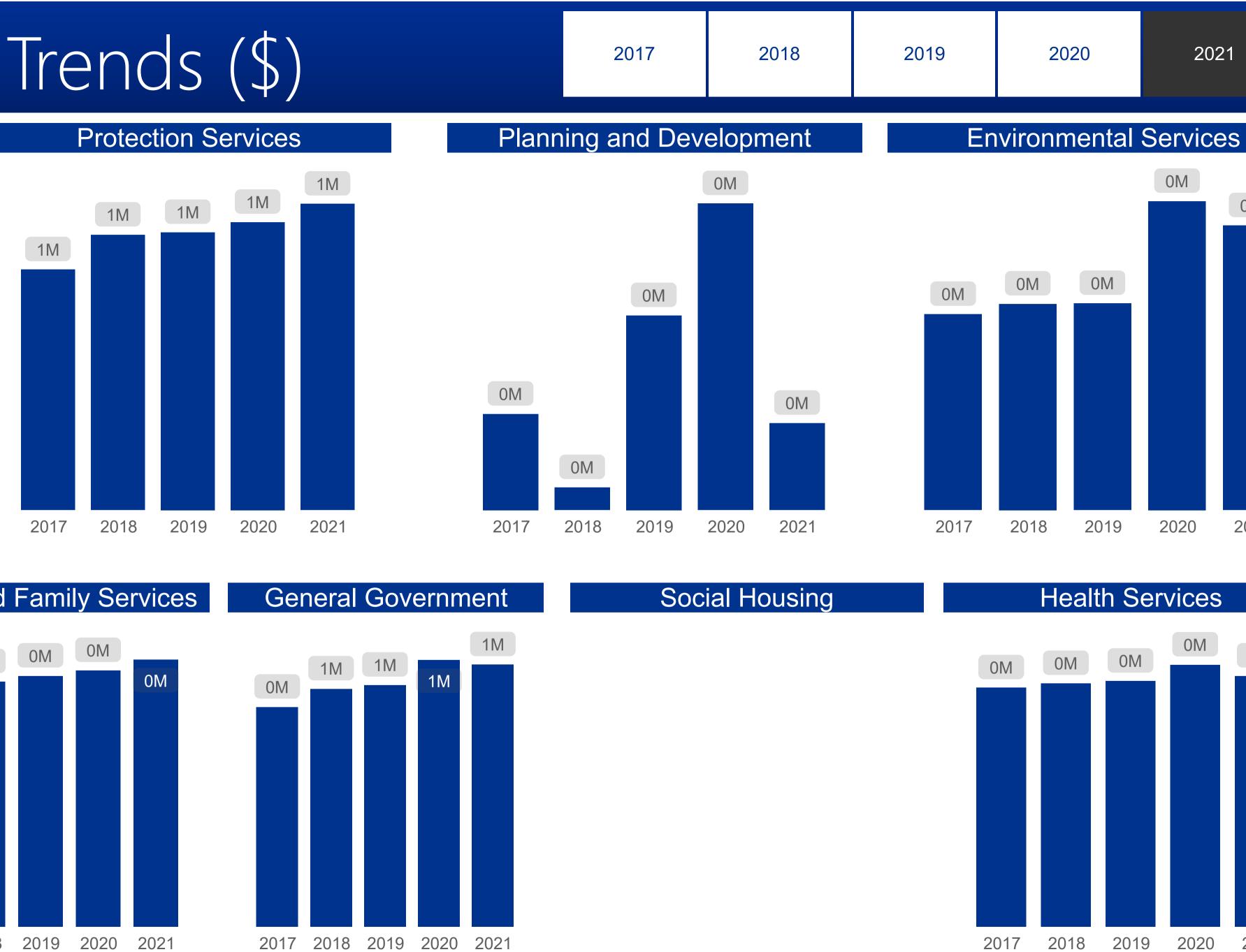


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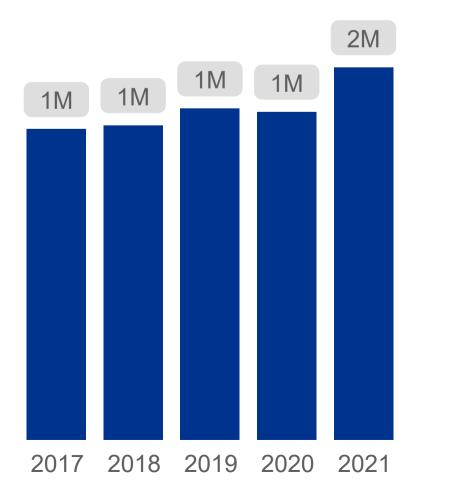
## Expense Trends (\$) KPING

#### **Recreation and Cultural Services**

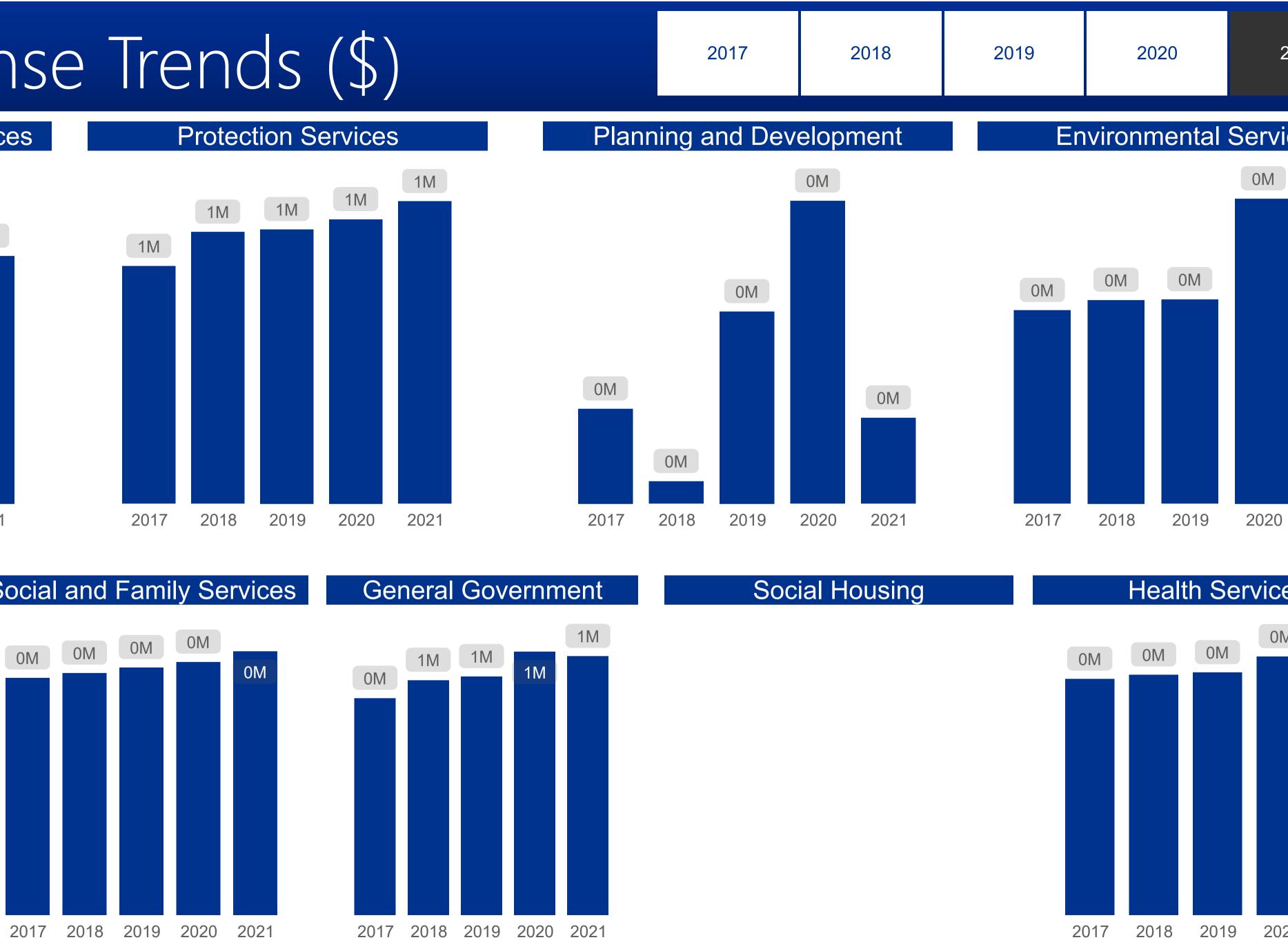




#### Transportation Services







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# **KPING** Financial Assets to Liabilities

#### **SUMMARY**

This financial indicator provides an assessment of the City's solvency by comparing financial assets (including cash, investments and accounts receivable) to financial liabilities (accounts payable, deferred revenue and longterm debt). Low levels of financial assets to financial liabilities are indicative of limited financial resources available to meet cost increases or revenue losses.

# 3.0 2.6 2.4 Central Manitoulin Black River-Matheson Callander

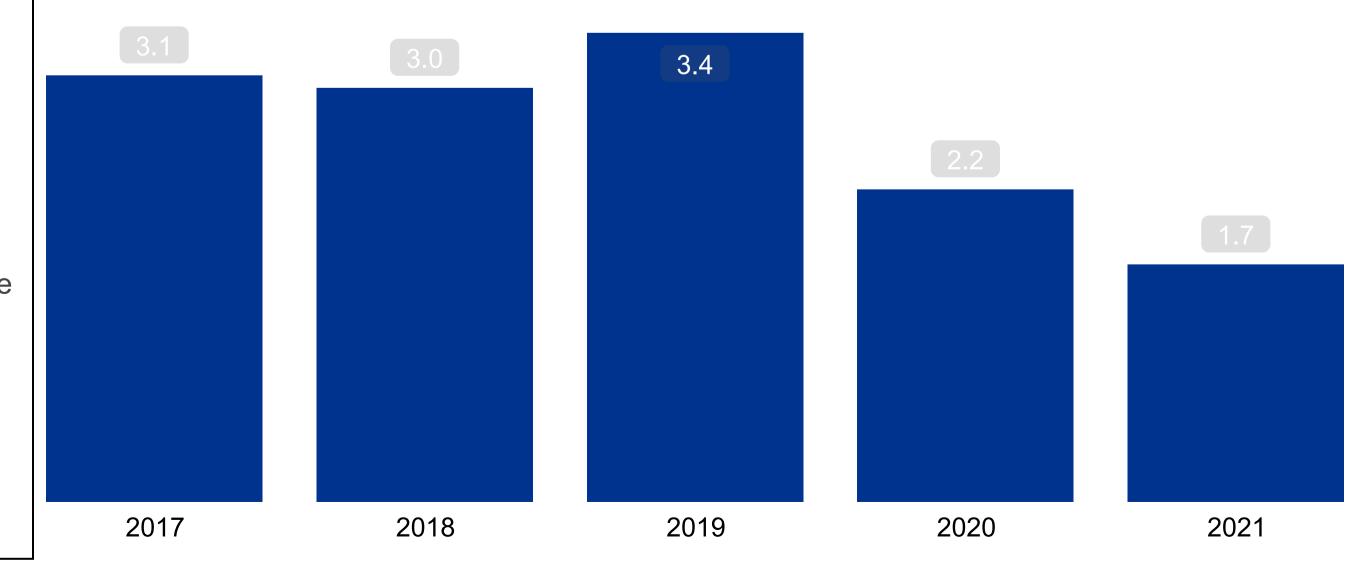
#### **FORMULA**

FIR Schedule 70, Line 9930, Column 1 divided by FIR Schedule 70, Line 9940, Column 1

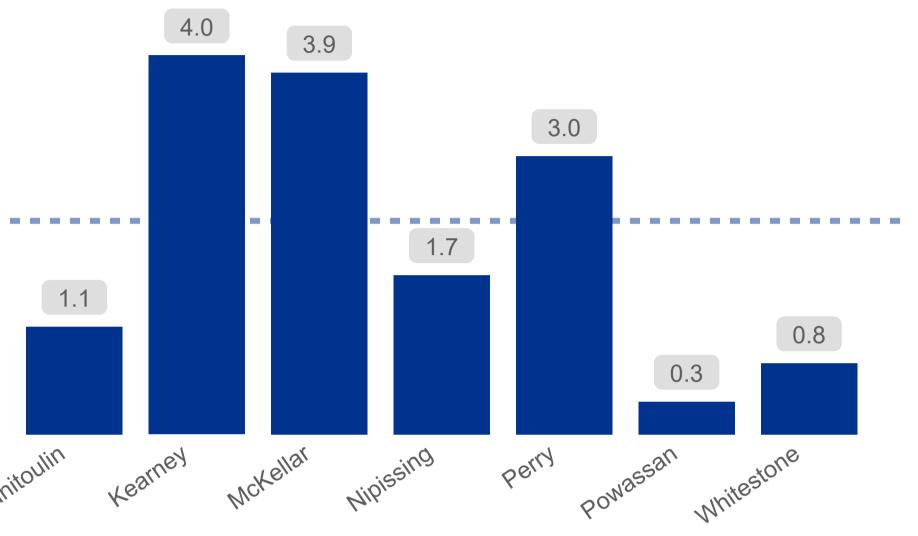
#### **POTENTIAL LIMITATIONS**

Financial assets may include investments in government business enterprises, which may not necessarily be converted to cash or yield cash dividends

Financial liabilities may include liabilities for employee future benefits and future landfill closure and postclosure costs, which may (i) not be realized for a number of years; and/or (ii) may not be realized at once but rather over a number of years



### Financial Assets to Financial Liabilities by Municipality



#### **Financial Assets to Financial Liabilities Trend**

# TOTAL RESERVES AND RESERVE FUNDS PER HOUSEHO

#### **SUMMARY**

This financial indicator provides an assessment of the City's ability to absorb incremental expenses or revenue losses through the use of reserves and reserve funds as opposed to taxes, user fees or debt. Low reserve levels are indicative of limited capacity to deal with cost increases or revenue losses, requiring the City to revert to taxation or user fee increases or the issuance of debt.

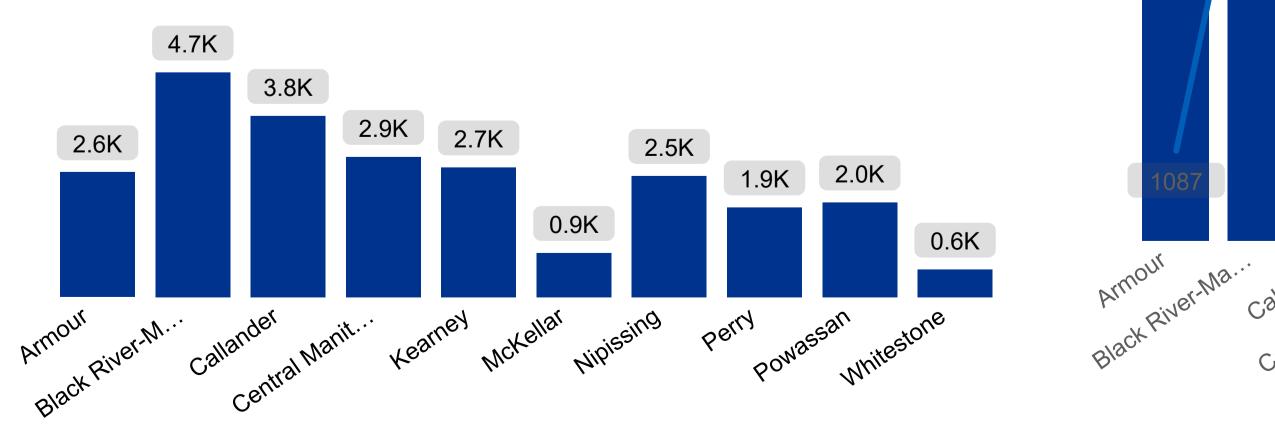
#### FORMULA

FIR Schedule 70, Line 6420, Column 1 divided by FIR Schedule 2, Line 40, Column 1

#### **POTENTIAL LIMITATIONS**

Reserves and reserve funds are often committed to specific projects or purposes and as such, may not necessarily be available to fund incremental costs or revenue losses

As reserves are not funded, the City may not actually have access to financial assets to finance additional expenses or revenue losses.



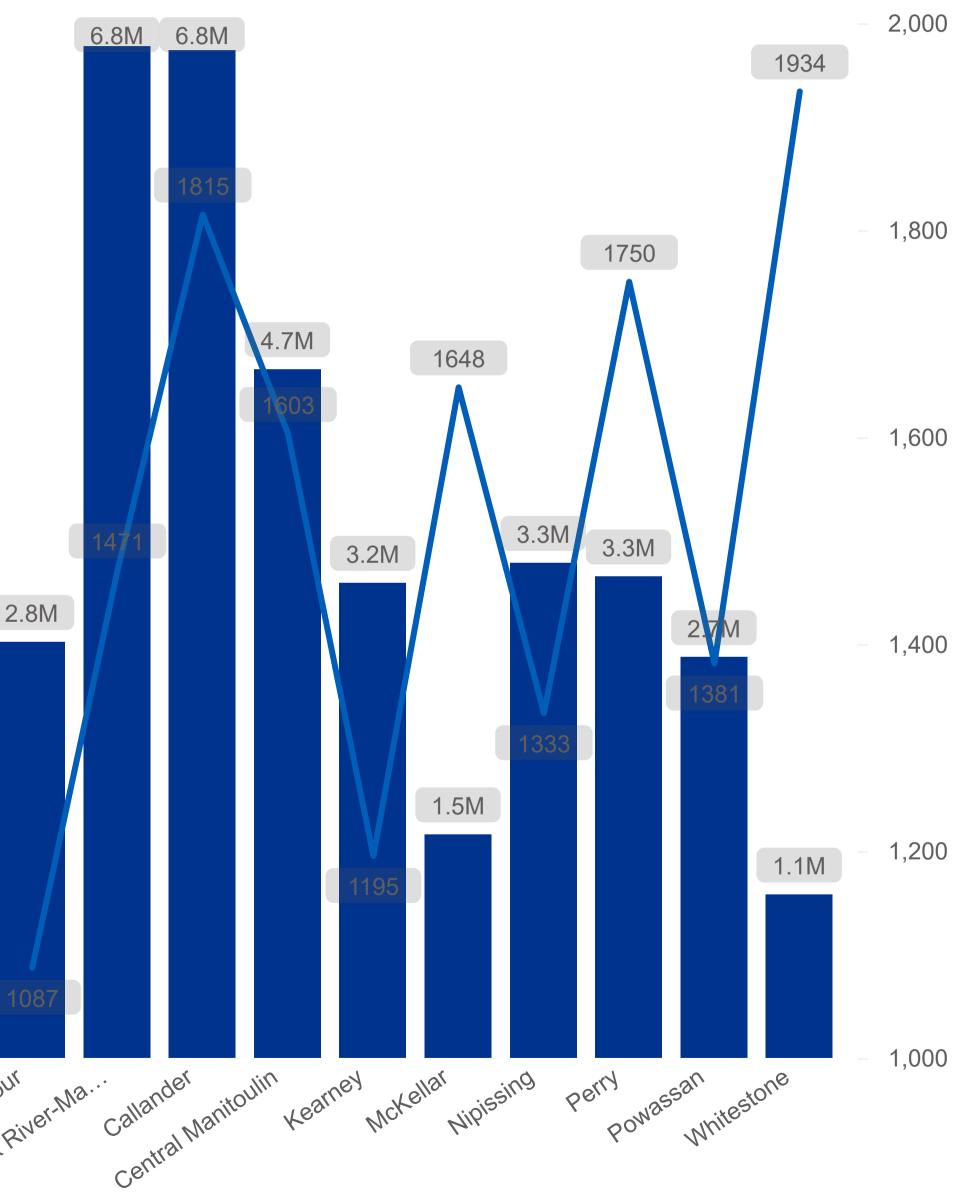
#### Reserve and Reserve Funds per Household

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)LD	2017	2018	2019	2020	2021	

### Reserves and Reserve Funds and Households by Municipality

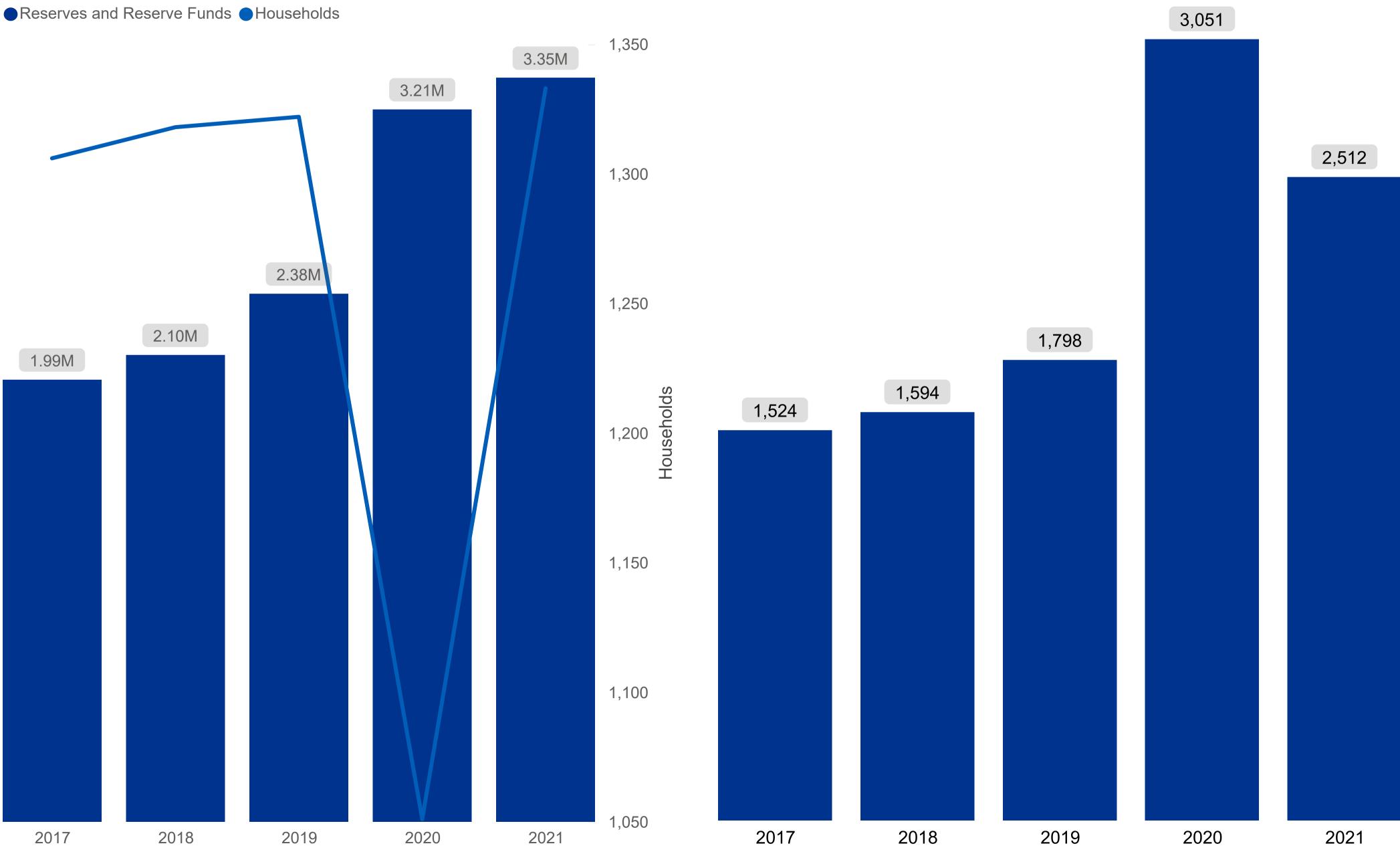
Reserves and Reserve Funds Households



# TOTAL RESERVES AND RESERVE FUNDS PER HOUSEHOLD



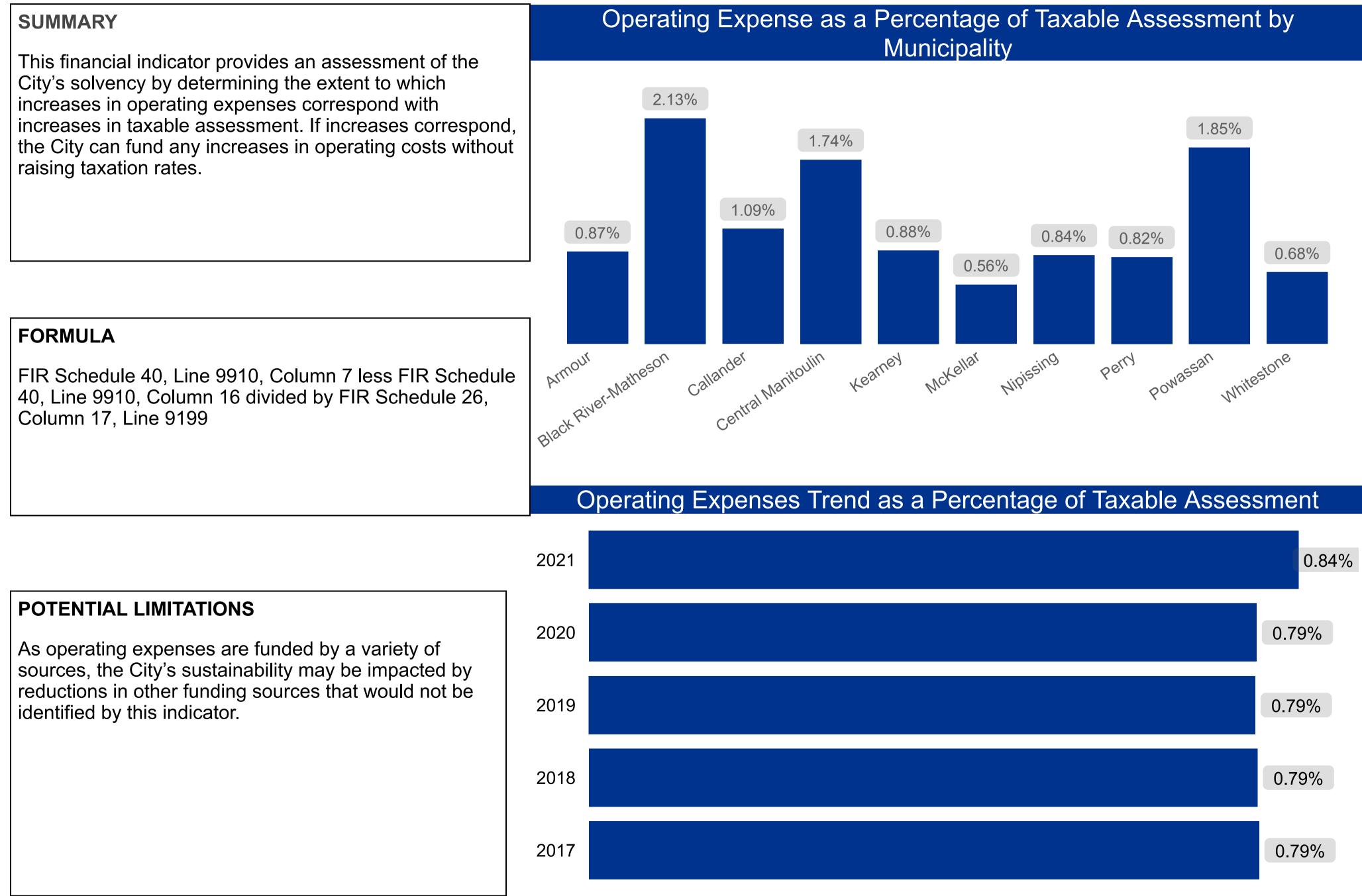




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### Reserve and Reserve Funds per Household

## TOTAL OPERATING EXPENSES AS A PERCEN KPNG OF TAXABLE ASSESSMENT



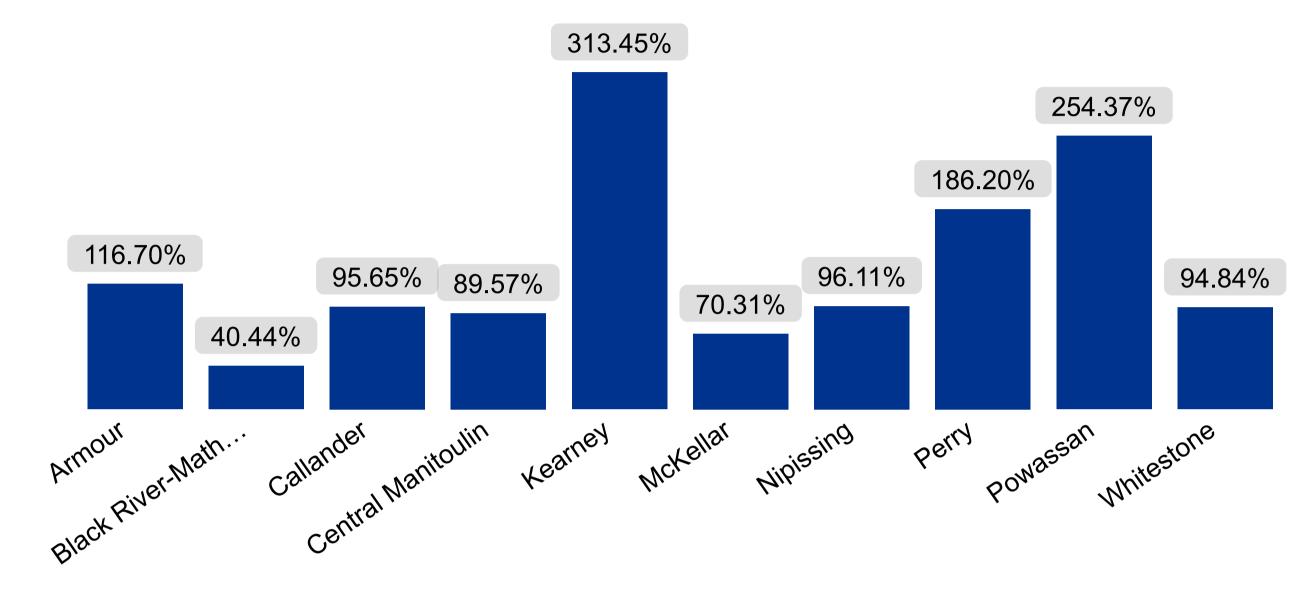
_					
2017	2018	2019	2020	2021	
	2017	2017 2018	2017 2018 2019	2017 2018 2019 2020	2017 2018 2019 2020 2021

## CAPITAL ADDITIONS AS A PERCENTAGE OF **AMORTIZATION EXPENSE**

#### **SUMMARY**

This financial indicator provides an assessment of the Municipality's solvency by assessing the extent to which it is sustaining its tangible capital assets. In the absence of meaningful reinvestment in tangible capital assets, the Municipality's ability to continue to deliver services at the current levels may be compromised.

### Capital Additions as a Percentage of Amortization Expense



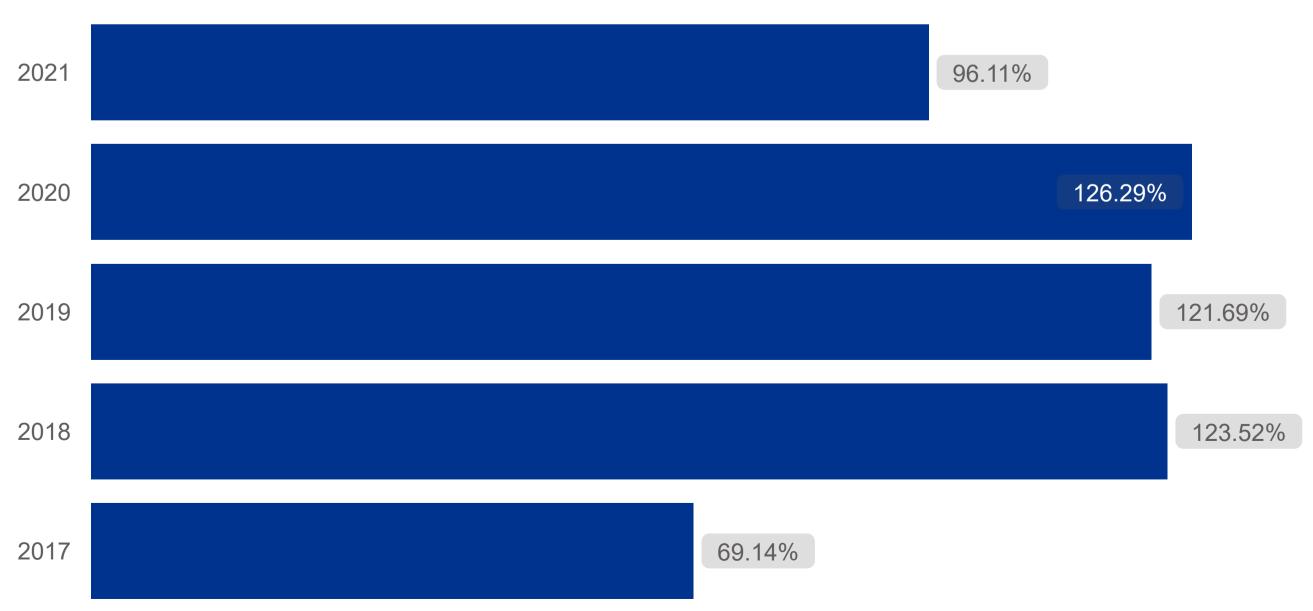
#### **FORMULA**

FIR Schedule 51, Line 9910, Column 3 divided by FIR Schedule 40, Line 9910, Column 16

#### **POTENTIAL LIMITATIONS**

This indicator considers amortization expense, which is based on historical as opposed to replacement cost. As a result, the municipality's capital reinvestment requirement will be higher than its reported amortization expense due to the effects of inflation.

This indicator is calculated on a corporate-level basis and as such, will not identify potential concerns at the departmental level.



-	2017	2018	2019	2020	2021	
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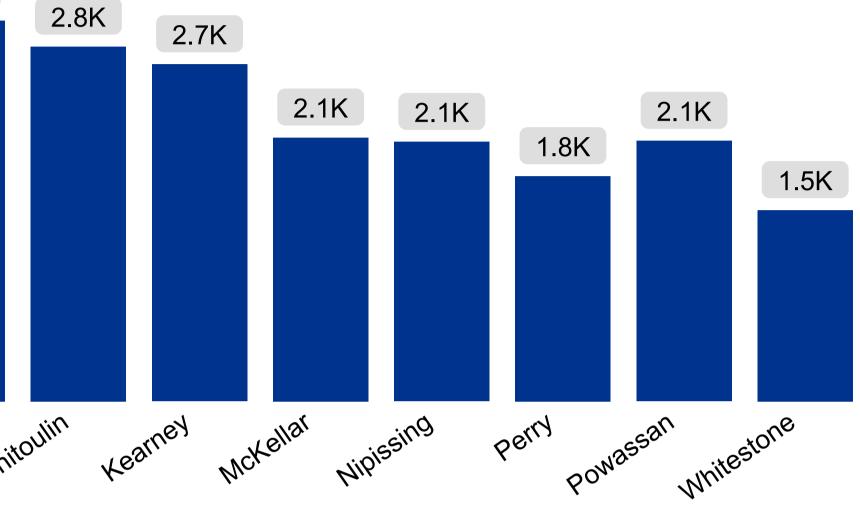
#### Capital Additions Trend as a Percentage of Amortization Expense

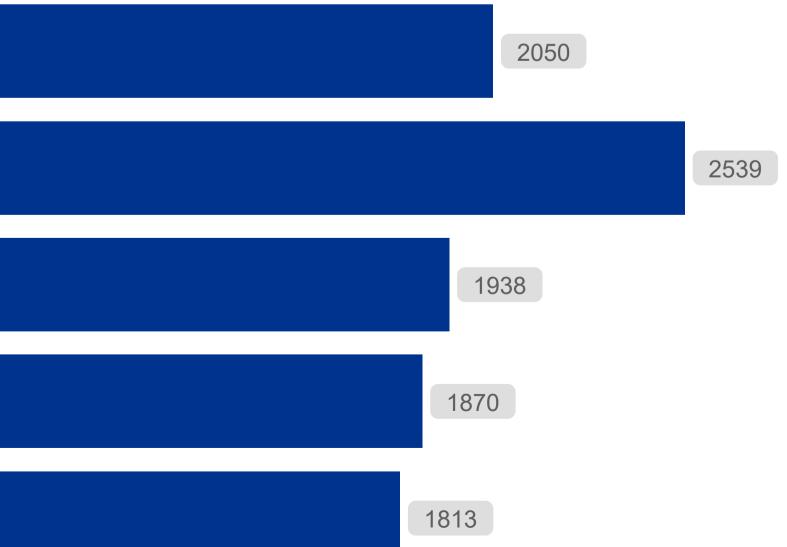
# RESIDENTIAL TAXES PER HOUSEHOLD

20

#### **Residential Taxes per Household SUMMARY** 3.0K 2.8K This financial indicator provides an assessment of the 2.7K 2.5K City's ability to absorb incremental expenses or revenue losses through the use of reserves and reserve funds as 2.1K 2.1K opposed to taxes, user fees or debt. Low reserve levels are indicative of limited capacity to deal with cost 1.5K increases or revenue losses, requiring the City to revert to taxation or user. This financial indicator provides an assessment of the City's ability to increase taxes as a means of funding incremental operating and capital expenditures. Central Manitoulin Black River-Mathe... Nipissing Callander Kearney McKellar Perry **FORMULA** FIR Schedule 26, Line 0010 and Line 1010, Column 4 divided by FIR Schedule 2, Line 0040, Column 1 **Residential Taxes Per Household Trend** 2021 2050 **POTENTIAL LIMITATIONS** This indicator does not incorporate income levels for 2020 residents and as such, does not fully address affordability concerns. 2019 1938 This indicator is calculated based on lower-tier taxation only and does not consider upper tier or education taxes. 2018 1870 This indicator does not consider the level of service provided by each municipality. 1813 2017

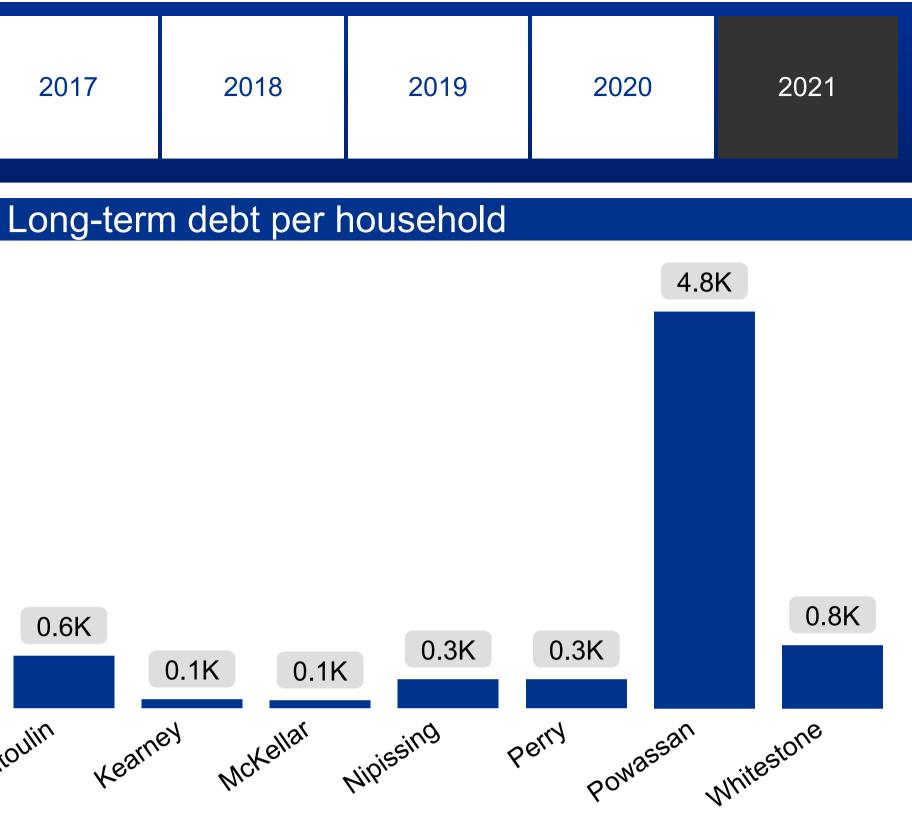
017	2018	2019	2020	2021	
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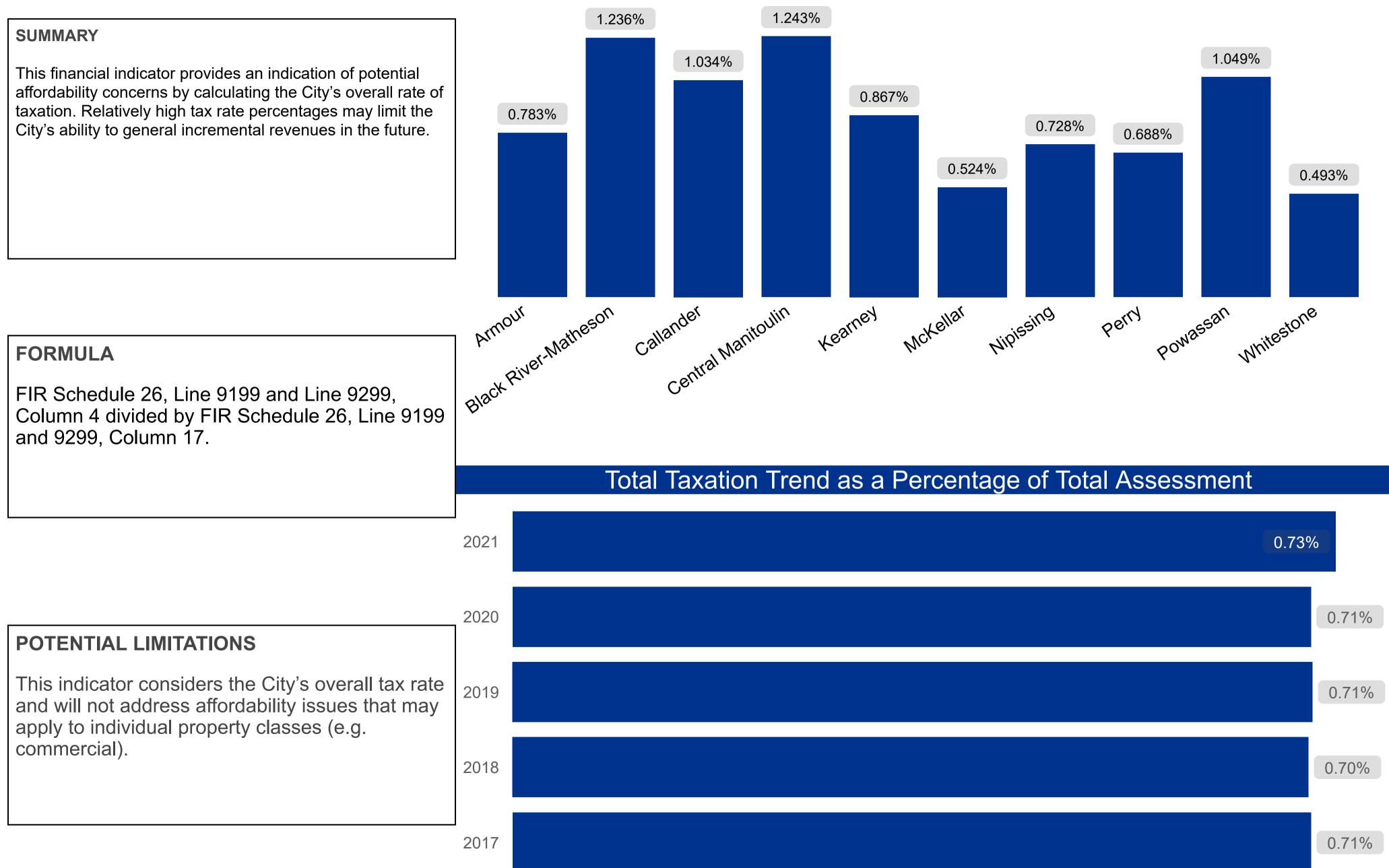
## FINANCIAL ASSETS TO FINANCIAL LIABILITIES

#### **SUMMARY** This financial indicator provides an assessment of the City's ability to issue more debt by considering the existing debt load on a per household basis. High debt levels per household may preclude the issuance of additional debt. 1.1K 0.6K 0.6K 0.5K 0.3K 0.1K 0.1K Callander Central Manitoulin Black River-Mathes... Nipissing McKellar Kearney FORMULA FIR Schedule 70, Line 2699, Column 1 divided by FIR Schedule 2, Line 0040, Column 1 Long-term Debt Per Household Trend 2021 **POTENTIAL LIMITATIONS** This indicator does not consider the Provincial 2020 limitations on debt servicing cost, which cannot exceed 25% of own-source revenues unless approved by the Ontario Municipal Board 26 2019 47 2018 86 2017





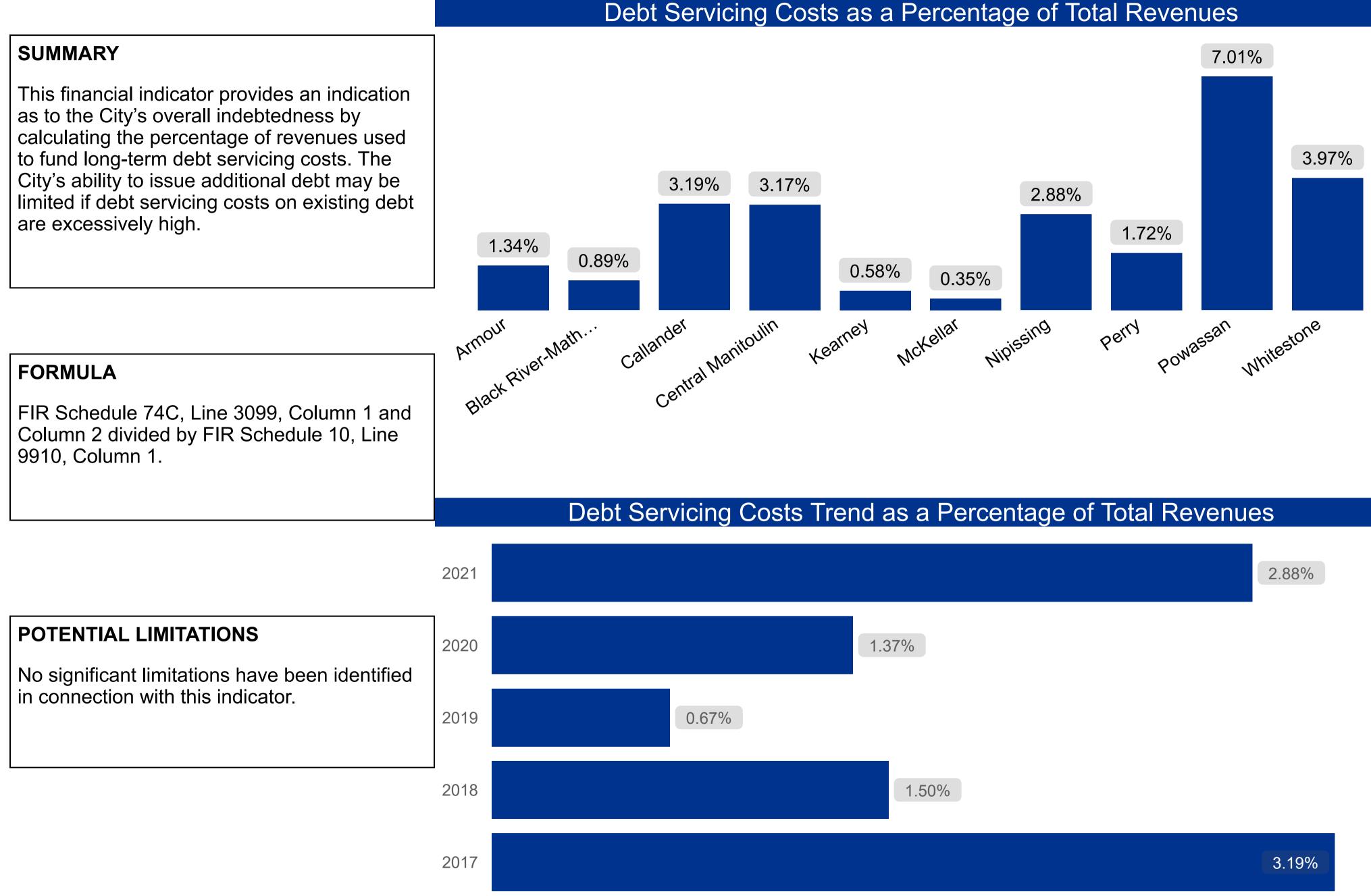
TOTAL TAXATION AS A PERCENTAGE OF TOTAL ASSESSMENT



	2017	2018	2019	2020	2021
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#### Total Taxation as a Percentage of Total Assessment

## DEBT SERVICING COSTS (INTEREST AND PRINCIPAL) KPING AS A PERCENTAGE OF TOTAL REVENUES



2017	2018	2019	2020	2021
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## NET BOOK VALUE OF TANGIBLE CAPITAL ASSETS AS A PERCENTAGE OF HISTORICAL COST OF TANGIBLE CAPITAL ASSETS



This financial indicator provides an indication as to the extent to which the City is reinvesting in its capital assets as they reach the end of their useful lives. An indicator of 50% indicates that the City is, on average, investing in capital assets as they reach the end of useful life, with indicators of less than 50% indicating that the City's reinvestment is not keeping pace with the aging of its assets.

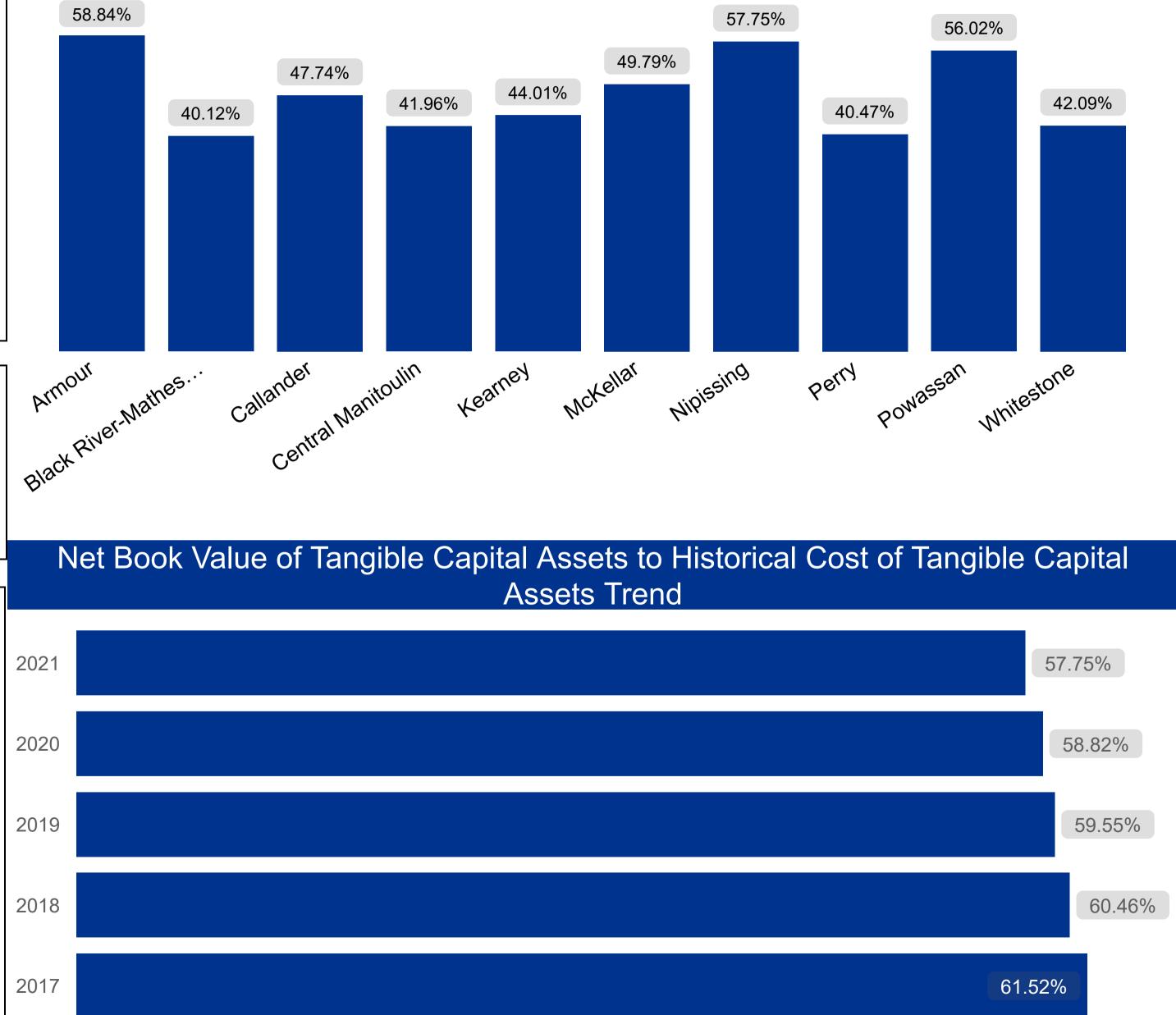


FIR Schedule 51A, Line 9910, Column 11 divided by FIR Schedule 51A, Line 9910, Column 6.



This indicator is based on the historical cost of the City's tangible capital assets, as opposed to replacement cost. As a result, the City's pace of reinvestment is likely lower than calculated by this indicator as replacement cost will exceed historical cost.

This indicator is calculated on a corporatelevel basis and as such, will not identify potential concerns at the departmental level.



2017 2018 2019 2020 2021
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### Net Book Value of Tangible Capital Assets to Historical Cost of Tangible Capital Assets