City of Hamilton Debt Policy: Ratios

	<u>2014</u>	<u>2015</u>	<u>2016</u>	2017	<u>2018</u>	<u>2019</u>	<u>2020 f</u>	<u>2021 f</u>
<u>Affordability:</u>								
Debt Per Capita	\$803.33	\$710.04	\$850.86	\$742.07	\$848.78	\$747.23	\$755.54	\$896.32
Debt Per Capita Year Over Year (% Change)	14.5%	-11.6%	19.8%	-12.8%	14.4%	-12.0%	1.1%	18.6%
Debt Per Household	\$1,984.55	\$1,747.00	\$2,085.23	\$1,812.52	\$2,066.38	\$1,813.41	\$1,827.94	\$2,162.09
Debt Per Household Year Over Year (% Change)	14.0%	-12.0%	19.4%	-13.1%	14.0%	-12.2%	0.8%	18.3%
Debt Service Charges Per Capita	\$97.50	\$112.08	\$109.93	\$120.86	\$99.34	\$113.89	\$103.43	\$111.51
Debt Service Charges Per Capita Year Over Year (% Change)	-13.8%	15.0%	-1.9%	9.9%	-17.8%	14.6%	-9.2%	7.8%
<u>Sustainability:</u>								
Debt Service Charges(Net) As A % of City Own Source Revenue	4.4%	4.8%	4.7%	5.1%	4.2%	4.6%	4.2%	4.6%
Debt Service Charges(Net) As A % of the Municipal Levy	7.0%	7.7%	7.4%	8.2%	6.6%	7.4%	6.6%	7.1%
Debt to City Own-Source Revenue	36.0%	30.4%	36.0%	31.3%	35.9%	30.2%	31.0%	37.2%
Debt to Operating Revenue (Standard & Poor's)	31.0%	26.0%	31.0%	26.6%	29.5%	24.3%	28.7%	27.0%
Debt to Total Reserves and Reserve Funds	0.50	0.42	0.52	0.42	0.51	0.43	0.47	0.57
Cash & Liquid Assets to Debt Service Charges	1461%	1029%	1282%	1173%	1509%	1365%	1483%	1357%
Cash & Liquid Assets minus Debt	\$338,993,554	\$243,877,069	\$310,305,423	\$380,434,530	\$371,700,147	\$467,407,123	\$456,705,530	\$367,089,293
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020 f</u>	<u>2021 f</u>
<u>Goals:</u>								
Tax & Rate Supported Debt as a % of City Own-Source Revenue Maximum (60%)	24.0%	20.1%	26.7%	23.2%	27.3%	23.1%	23.6%	26.3%
DC Supported Debt as a % of Total DC Eligible Costs Maximum (25%)	2.9%	2.6%	2.3%	2.0%	2.6%	1.8%	2.0%	2.6%
<u>Statutory Limits:</u>								
Debt Service Charges as a % of City Own-Source Revenue (ARL) Limit (25%)	4.4%	4.8%	4.7%	5.1%	4.2%	4.6%	4.2%	4.6%
Total Variable Rate Debt as a % of Outstanding Total Debt Limit (15%)	9.5%	9.3%	6.5%	6.1%	4.7%	4.7%	4.0%	2.9%

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City of Hamilton Treasurer's Updated 2020 Annual Repayment Limit		
Annual Repayment Limit - effective January 1, 2020, as calculated by the Ministry of Municipal Affairs and Housing, based on 2019 Financial Information Return	\$	275,795,317
Annual debt service charges on City Municipal debt approved to-date 2020 and prior years but not yet issued (\$465.0 M @ 5% for 15-year term)	-\$	44,795,926
Annual debt service charges on City Municipal debt in respect of ICIP Transit debt approved but not yet issued (\$83.6 M @ 5% for 15-year term)	-\$	8,055,294
Annual debt service charges on City Municipal debt in respect of West Harbour debt approved but not yet issued (\$2.9 M @ 5% for 15-year term)	-\$	282,283
Annual debt service charges on City Municipal debt in respect of Housing 10-year Strategy debt approved but not yet issued (\$10.0 M @ 1.75% for 20-year term)	-\$	596,912
Annual debt service charges on City Housing Hamilton debt approved but not yet issued and guaranteed by City of Hamilton (\$59.3 M @ 5% for 30-year term)	-\$	3,856,250
Annual debt service charges on Municipal and Development Charges debt approved but not yet issued - 2020 Tax & Rate Supported Budget (\$107.7 M @ 5% for 15-year term)	-\$	10,373,174
Annual debt service charges on Municipal and Tax Supported Development Charges debt approved but not yet issued - Police Station 40 (\$8 M @ 5% for 15-year term)	-\$	770,738
Annual debt service charges in 2020 resulting from 2018 debenture issue of \$110.82 M;	-\$	10,587,004
Annual debt service charges on debentures discharged in 2018 and 2019	\$	4,707,558
Adjustment for annual debt service charges on outstanding City Housing Hamilton mortgages and City of Hamilton Tangible Capital Leases	\$	36,094
Updated 2020 Annual Repayment Limit - a calculation by the Treasurer representing an estimate of the maximum amount available to commit to annual debt service charges	\$	201,221,385
Debenture amount at 5% interest rate for 15-year term (amortizer) corresponding to the annual debt service charges of \$201,221,385	\$	2,088,609,171