City of Hamilton Debt Policy: Ratios

	<u>2016</u>	<u>2017</u>	2018	<u>2019</u>	<u>2020</u>	<u>2021 f</u>	<u>2022 f</u>
Affordability:							
Debt Per Capita	\$850.86	\$742.07	\$848.78	\$747.23	\$743.40	\$708.30	\$780.09
Debt Per Capita Year Over Year (% Change)	19.8%	-12.8%	14.4%	-12.0%	-0.5%	-4.7%	10.1%
Debt Per Household	\$2,085.23	\$1,812.52	\$2,066.38	\$1,813.41	\$1,798.58	\$1,742.24	\$1,908.62
Debt Per Household Year Over Year (% Change)	19.4%	-13.1%	14.0%	-12.2%	-0.8%	-3.1%	9.6%
Debt Service Charges Per Capita	\$109.93	\$120.86	\$99.34	\$113.89	\$103.16	\$116.73	\$129.56
Debt Service Charges Per Capita Year Over Year (% Change)	-1.9%	9.9%	-17.8%	14.6%	-9.4%	13.2%	11.0%
<u>Sustainability:</u>							
Debt Service Charges(Net) As A % of City Own Source Revenue	4.7%	5.1%	4.2%	4.6%	4.3%	4.7%	5.2%
Debt Service Charges(Net) As A % of the Municipal Levy	7.4%	8.2%	6.6%	7.4%	6.6%	7.1%	7.9%
Debt to City Own-Source Revenue	36.0%	31.3%	35.9%	30.2%	30.8%	28.7%	31.3%
Debt to S&P Adjusted Operating Revenue (S&P Global Ratings)	31.0%	26.6%	29.5%	26.1%	26.7%	30.1%	26.7%
Debt to Total Reserves and Reserve Funds	0.52	0.42	0.51	0.43	0.38	0.39	0.44
Cash & Liquid Assets to Debt Service Charges	1282%	1173%	1509%	1365%	1652%	1467%	1306%
Cash & Liquid Assets minus Debt	\$310,305,423	\$380,434,530	\$371,700,146	\$467,407,123	\$563,711,013	\$586,378,514	\$539,114,807
	2016	<u>2017</u>	2018	2019	<u>2020</u>	2021 f	2022 f
Goals:			<u></u>	<u></u>			
Tax & Rate Supported Debt as a % of City Own-Source Revenue Maximum (60%)	26.7%	23.2%	27.3%	23.1%	23.5%	20.4%	21.9%
DC Supported Debt as a % of Total DC Eligible Costs Maximum (25%)	2.3%	2.0%	2.6%	1.8%	2.0%	1.7%	2.5%
<u>Statutory Limits:</u> Debt Service Charges as a % of City Own-Source Revenue (ARL)	4.7%	5.1%	4.2%	4.6%	4.3%	4.7%	5.2%
Limit (25%)							
Total Variable Rate Debt as a % of Outstanding Total Debt Limit (15%)	6.5%	6.1%	4.7%	4.7%	4.1%	3.7%	2.7%

City of Hamilton Treasurer's Updated 2021 Annual Repayment Limit		
Annual Repayment Limit - effective January 1, 2021, as prepared by the Ministry of Municipal Affairs and Housing on January 29, 2021, based on 2019 Financial Information Return	\$291,914,218	
Annual debt service charges on City Municipal debt approved to-date 2021 and prior years but not yet issued (\$584.2 M @ 3% for 15-year term)	-\$48,933,337	
Annual debt service charges on City Municipal debt in respect of ICIP Transit debt approved but not yet issued (\$172.8 M @ 3% for 15-year term)	-\$14,478,635	
Annual debt service charges on City Municipal debt in respect of West Harbour debt approved but not yet issued (\$2.9 M @ 3% for 15-year term)	-\$245,436	
Annual debt service charges on City Housing Hamilton debt approved but not yet issued and guaranteed by City of Hamilton (\$135.9 M @ 5% for 30-year term)	-\$8,840,490	
Annual debt service charges on Municipal and Tax Supported Development Charges debt approved but not yet issued - Police Station 40 (\$8 M @ 3% for 15-year term)	-\$670,133	
Annual debt service charges in 2021 for debenture issue of \$51.705 M;	-\$4,110,548	
Annual debt service charges on debentures discharged in 2019 and 2020	\$4,973,669	
Adjustment for annual debt service charges on outstanding City Housing Hamilton mortgages and City of Hamilton Tangible Capital Leases	\$357,797	
Updated 2021 Annual Repayment Limit - a calculation by the Treasurer representing an estimate of the maximum amount available to commit to annual debt service charges	\$219,967,107	
Debenture amount at 3% interest rate for 15-year term (amortizer) corresponding to the annual debt service charges of \$219,967,107	\$2,625,953,039	