

FOPL Data Report, 2000-2020

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FOPL Data Report Introduction

This year's report includes analysis of data on Ontario's public libraries from 2000-2020. The major story, clearly, is the Covid-19 pandemic which affected life and libraries in 2020 and continues to this day. The pandemic affected many things that will be analyzed for years ahead.

This Report will examine trends affecting libraries revealed through the data. As in previous reports, the analysis discusses major trends since 2000 and detail changes in the use of the libraries between 2019 and 2020. Many of the tables which have appeared in previous Reports continue but with modifications to highlight 2019-2020 changes observed in the libraries. These changes have been dramatic as we all know. It is hoped that this Report will aid understanding of how libraries are affected both for advocacy and planning.

Libraries in other jurisdictions which have both 2019 and 2020 data show similar patterns as those seen with the Ontario libraries.

Summary tables of the major changes from 2019 to 2020 are presented in this section. The short version is that the physical use of library resources dropped dramatically as fewer people came into the library to use materials or resources. Book circulation dropped, visits to the libraries in person dropped, people attended fewer programs, and so on. Use of digital resources rose. These are understandable responses to the pandemic. The rest of the Report will go into greater detail.

For Ontario's public libraries, directly measured changes for all libraries reporting each year (four small libraries reported in 2019 and not in 2020:)

	2019	2020	# change	% change
Total Circulations	123,963,937	48,349,590	-75,614,347	-61
Total \$ Electronic Materials Expenditures	29,427,699	36,648,431	7,220,732	25
Total \$ General Materials Expenditures	51,696,815	42,410,645	-9,286,170	-18
In person programs				
Total Programs Offered	283,917	96,456	-187,461	-66
Total Program Attendance	4,998,940	2,491,188	-2,507,752	-50
E-learning courses				
Total Courses Offered	322,837	313,582	-9,255	-3
Total Course Attendance	800,947	1,245,575	444,628	36

The changes in the relative amounts between expenditures for Electronic Materials and for General Materials continues a trend that has been discussed in past Reports, although the events of 2020 may well have affected the rate. Table 2e on page 31 reports these expenditure figures and others for the 21 years of these data as well as a chart of those data on page 24. The libraries have been spending increasing amounts on Electronic Materials and declining amounts on General Materials. General Materials are defined by the Ministry as:

B4.01.1 - General (Include all physical items that are not electronic, e.g. books, periodicals, videotapes, etc.)

Total Circulations declined as did Programs Offered and Programs Attended. Fewer people went into the library which is not a surprise.

E-learning courses offered declined slightly but attendance rose about 50%. Fewer people came into the libraries to take courses but moved to E-learning courses as we might expect and hope.

The libraries made other adjustments and Shaun McDonough at Markham Public Library suggested staffing and provisioning of library service points might prove interesting.

The result is two tables that are on the next page. In both cases, there are summary data from all non-contracting libraries reporting in both years. The first table covers changes in library service points and the second changes in staffing. The first column in both are the summary data for 2019, then the column for 2020 data, then the change in the number, then the percentage change. Negative numbers are in red. The last column in both tables has the names of the variables that the Ministry uses. They are keyed to the survey instruments and what appears here is slightly edited by adding a bit of information about the different variables to clarify them in ambiguous cases.

The top table presents summary data on the service points. There are two kinds of numbers here: the count—that is, the number of the type of service point reported—and hours—how many hours is it open?

Changes in provisioning service points, 2019 to 2020, Ontario Public Libraries

2019	2020	# change 2019-2020	% change 2019-2020	Ministry Variable Titles (with editorial clarifications)
304	312	8	2.6	E3.1.SPC - Main Library (Number of service points)
11,614	10,869	-746	-6.4	E3.1.SPH - Main Library (Hours open per week)
589	555	-34	-5.8	E3.2.SPC - Branches open 12 hours per week or more (Number of service points)
23,817	19,784	-4,033	-16.9	E3.2.SPH - Branches open 12 hours per week or more (Hours open per week)
33	47	14	42.4	E3.3.SPC - Branches open less than 12 hours per week (Number of service points)
280	375	96	34.2	E3.3.SPH - Branches open less than 12 hours per week (Hours open per week)
137	123	-14	-10.2	E3.4.SPC - Bookmobile stop locations (The count of numbers of stops)
208	272	64	30.8	E3.4.SPH - Bookmobile stop locations (Hours per week)
125	73	-52	-41.6	E3.5.SPC - Deposit Stations and Kiosks (refer to criteria) [the count of numbers of stations]
2,100	2,145	45	2.1	E3.5.SPH - Deposit Stations and Kiosks (refer to criteria) [hours open]
11	12	1	9.1	E3.6.SPC - No. of Bookmobiles owned by your library board

Changes in staffing, 2019 to 2020, Ontario Public Libraries

2019	2020	# change 2019-2020	% change 2019-2020	Ministry Variable Titles (with editorial clarifications)
10,427	10,446	19	0.2	D1.0.H - How many hours per week in your library constitute a full time position (must be at least 32.5 hours)?
1,368	1,372	4	0.3	D1.1.1.C - Librarians (Full Time, Number of people)
511	494	-17	-3.3	D1.1.2.C - Library Technicians (Full Time, Number of people)
500	518	18	3.6	D1.1.3.1.C - Other Professional Staff (Full Time, Number of people)
88	88	0	0.0	D1.1.3.C - EXCEL Graduates (Full Time, Number of people)
1,932	1,841	-91	-4.7	D1.1.4.C - Other Staff (Full Time, Number of people)
82	152	70	85.4	D1.1.5.C - Volunteers (Full Time, Number of people)
226	187	-39	-17.3	D1.2.1.C - Librarians (Part Time, Number of people)
4,028	3,504	-523	-13.0	D1.2.1.H - Librarians (Part Time, Number of hours per week)
500	476	-24	-4.8	D1.2.2.C - Library Technicians (Part Time, Number of people)
8,427	7,494	-932	-11.1	D1.2.2.H - Library Technicians (Part Time, Number of hours per week)
210	176	-34	-16.2	D1.2.3.1.C - Other Professional Staff (Part Time, Number of people)
3,590	2,849	-741	-20.6	D1.2.3.1.H - Other Professional Staff (Part Time, Number of hours per week)
236	219	-17	-7.2	D1.2.3.C - EXCEL Graduates (Part Time, Number of people)
4,626	4,289	-336	-7.3	D1.2.3.H - EXCEL Graduates (Part Time, Hours worked per week)
5,095	4,367	-728	-14.3	D1.2.4.C - Other Staff (Part Time Number of people)
69,082	56,575	-12,507	-18.1	D1.2.4.H - Other Staff (Part Time, Hours worked per week)
6,452	6,452	0	0.0	D1.2.5.C - Volunteers (Part Time, Number of people)
27,625	17,878	-9,747	-35.3	D1.2.5.H - Volunteers (Part Time, Hours worked per week)
588	263	-325	-55.3	D1.301.C Please provide the total number of students, co-op students, and interns that your library hired on a summer, term or semester basis:

The Ministry variable name will have a C or an H if you look closely. I have added a longer explanation in parentheses given someone without an understanding of the complexity involved might pick any one and misread what is being reported. These sometimes-cryptic variable names come from the Ministry's spreadsheets and then to the survey instrument. The text inside the parentheses is included to clarify these terms.

In service points, the first line is the count (number of) central libraries reported which went up 8 from 2019 to 2020. Looking at each library reporting a change, 2 are negative (-1) and 4 are positive (range 1 to 7). Essex County went from 0 reported central libraries in 2019 to 7 in 2020. Otherwise, most libraries did not change the count of central libraries, but the hours open per week dropped from 2019 to 2020.

Next is branches and there is a distinction: those open more than 12 hours per week and those open fewer than 12 hours a week. Those open more than 12 hours a week dropped in count and hours, while those open fewer than 12 hours increased both. In aggregate, provisioning of library services moved from the more than 12-hour branches to the fewer than 12-hour branches by cutting the number of hours open. Again—in aggregate because of the 301 libraries data here, there may well be libraries that run counter to this province-wide trend.

Bookmobile stops were down but hours at each stop increased. Similarly, Deposit Stations dropped in count but increased the hours service was available.

The second table reports on staffing variables. Note that staff data also can come in counts and hours per week.

Number of full-time employees except for Library Technicians and “Other Staff” increased. However, the part-time employees decreased both in hours and counts of employees. The increase in volunteers is notable.

While there is a focus on the changes between affecting the libraries from 2019 to 2020, many of the series published previously continue. Table 1, as before, presents summary data of major variables for all libraries for the last ten years. Size of public library as measured by its resident population is a traditional way of separating libraries for analysis.

Table 2 is in six parts and these tables show summary data for all libraries for all 21 years of the data, that is, 2000-2020 for a set of important variables.

There are two Key Ratios tables: Table 3 and Table 4. These tables have data for each library for 30 variables presented as ratios. They can be used to compare a library with others.

The Rank Order Tables provide the rank of libraries for six central variables but here they are organized by size of libraries in the Bands which the Ministry developed.

The Report closes with a continuation of the examination of E-learning courses.

The Ontario Public Library Data and the FOPL Dataset

Ontario's Ministry of Heritage, Tourism, Sport and Culture Industries has compiled and published data on Ontario's Public Libraries since 1999. Previous issues of these Reports have discussed the history of this data series and its transition to spreadsheet-formatted publication.

The FOPL Dataset

The FOPL Dataset was created by recompiling the separate annual data published by the Ministry into one continuous file. The series today has data from 2000 through 2020. Currently, there are 7,994 observations in the dataset.

Using this dataset, we could analyze the performance of any single library in any of the years of the data and look at any of its like libraries. However, what we have focused on is the state of Ontario's public libraries, that is: ALL of them in their rich diversity.

Data used in this Report

This report, like the previous ones, is based on data from the FOPL dataset which were recompiled from the Ministry's data. Different groups of those libraries are analyzed using variables that seem to present salient facts. These Reports have featured mixtures of data reports: sometimes new things but often updated versions of previous information.

This year, of course, we are during the pandemic as discussed in the Introduction and the bulk of these early tables are devoted to understanding the situation through 2020. The dramatic changes—unsurprisingly—show up between the data for 2019 and 2020 but trends seen in past FOPL Data Reports continue. The major one is the shift from use of library materials via visiting a library and, say, checking out a book has gone down and use of library resources through digital methods has gone up. This trend continues from earlier Reports but clearly the pandemic has speeded up those trends.

369 libraries reported data for 2020. Of those, 67 contracted with other libraries for services and given that their data are included in those of the libraries they contracted with, the contracting libraries data are not included in most analysis.

The Ministry reported that five libraries did not report this year. In addition, one reported little data, including zero resident population. Given that the per capita rely on that number, that library will not appear in those places where per capita appear.

For those tables which report only the 2020 data, we summarize aspects of the 302 non-contracting libraries reporting in this year. Not all libraries will respond to all questions but, generally, since we group the libraries—in various ways—we still get a picture of the underlying province-wide situation even if a library does not report an item here or there.

We also examine trends with tables presenting data from the ten years, 2011-2020 as we have in the past.

In earlier Reports we began to do a bit of exploratory data analysis on the data back to 2000 data. That exploration proved interesting, so we have expanded that analysis and included this section as Table 2, with six parts (Table 2a-Table 2f) this year and now featuring 21 years of summary data. These tables produce the very large numbers that are highlighted here and there that result from summarizing the activities of these libraries and their users over the period. These tables produce the trend data we discuss in the analysis of those data in Table 2 and the accompanying charts.

Table 1 follows and summarizes the major population and circulation characteristics of these libraries from 2011-2020.

**Table 1: Population and Circulation at Ontario Public Libraries, 2011-2020,
Summary Data by size Bands**

There are four major subsets of these data that comprise the bulk of this Report. First is to analyze aspects of all the 302 libraries reporting for 2020. Data from libraries contracting for services with other libraries are generally included with the data from the libraries they contract with, and we exclude them in this analysis. The second method of analysis is through trend analysis and this time, we analyze the libraries reporting each year from 2011 to 2020 here and 2000-2020 via the analysis presented in Table 2. The third is to analyze variables that we have from 2000 through 2020 and we take these up with Table 2. In those cases, we count all data from all reporting libraries. A result from this third type of analysis is that we can report impressively large numbers of different interactions of the public with libraries plus examine trends over the 21 years of the data.

Table 1 starts on page 9. There are 10 pages included in Table 1 which have selected data for 2011-2020. As in previous Reports, there is one page for each of the nine Bands organized by the libraries' size, and the first page has the summary data for all libraries with data for any year of the decade. The Ministry has eight Bands sorted by the size of the libraries, and we have separated out the First Nations' libraries in a separate Band. Note that the right-hand columns have the percentage changes observed in the variables for two intervals: 2011-2020, from 2019-2020. In the past, this table also had two intervals: 10-year and 5-year but the changes from 2019 to 2020 account for most of the 5-year changes so these have been dropped. There is much information to be gleaned in quiet reflection in those columns. On the left in purple, are summaries for the decade.

Generally, we see increases from 2011-2020 and smaller changes since then if not declines—particularly in what we might think of as “traditional” library services. The changes between 2019 and 2020 are in a different class.

The charts following these tables in the next section confirm the conclusion from earlier Reports that many of these traditional variables have crested while those dealing with newer services show increases.

Table 2 and related introductory text extend these 10-year summary numbers to 21 years and bigger totals.

This kind of table is useful for pulling together major aspects of Ontario's libraries by their size in terms of their resident population and size is a common method for grouping libraries. There are others and with the raw data, one can group by other means: region, county, or other common elements.

The ten summary tables making up Table 1 follow.

Table 1: Summary Characteristics of Ontario Public Libraries, 2011-2020, All Libraries

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	% change 2011-2020	% Change 2019-2020
	# of libraries reporting==>	314	311	309	309	309	309	309	311	306	301		
	Totals for the decade												
POPULATION (Resident)													
Total		13,001,355	13,007,208	13,177,328	13,335,227	13,408,208	13,612,355	13,672,787	13,792,842	13,905,029	13,900,563	12	0
Per library		41,406	41,824	42,645	43,156	43,392	44,053	44,249	44,350	45,441	46,181		
Active Cardholders													
Total		4,971,000	4,913,139	4,908,739	4,797,247	4,538,133	4,582,572	4,535,186	4,537,325	4,656,422	4,230,529	-15	-9
Per library		15,831	15,798	15,886	15,525	14,687	14,830	14,677	14,589	15,217	14,055		
% of population with cards		38	38	37	36	34	34	33	33	33	30	-20	
CIRCULATION													
Total	1,196,461,881	132,587,260	133,954,786	131,171,791	128,168,279	128,160,468	125,129,957	122,570,108	122,370,682	123,998,960	48,349,590	-64	-61
Per library		423,601	430,723	424,504	414,784	414,759	404,951	396,667	393,475	405,225	160,630		
Circulation per capita		8.6	8.3	7.7	7.5	7.6	7.0	7.1	6.7	6.6	3.2		
EXPENDITURES in \$													
Total Operating Expenditures	6,921,378,286	644,706,234	639,398,172	656,699,521	669,762,611	683,088,220	694,481,773	714,837,848	738,488,080	752,804,449	727,111,378	13	-3
Per library		2,053,205	2,055,943	2,125,241	2,167,517	2,210,641	2,247,514	2,313,391	2,374,560	2,460,145	2,415,652		
Expenditures per capita		62.72	63.12	64.07	59.96	62.45	63.31	64.21	65.00	68.09	62.81		
Total Materials Expenditures	741,521,903	66,601,538	68,190,589	68,799,284	71,337,037	72,466,699	75,985,898	77,778,482	80,170,151	81,133,149	79,059,076	19	-3
General Materials Expenditures													
Total	504,276,480	52,167,131	53,513,375	52,120,762	50,934,712	50,740,385	49,464,446	50,847,221	50,376,853	51,700,950	42,410,645	-19	-18
Per library		171,602	179,575	172,016	164,837	164,208	160,079	164,554	161,983	168,957	140,899		
per capita		5.02	4.73	4.79	4.35	4.84	4.59	4.37	4.33	4.81	4.39		
Electronic Materials Expenditures													
Total	237,245,423	14,434,407	14,677,214	16,678,522	20,402,325	21,726,314	26,521,452	26,931,261	29,793,298	29,432,199	36,648,431	154	25
Per library		45,969	47,194	53,976	66,027	70,312	85,830	87,156	95,798	96,184	121,756		
per capita		1.69	1.77	2.01	1.93	2.42	3.15	3.11	3.59	2.88	3.07		
LIBRARY PROGRAMS													
Total number of programs	2,194,426	172,511	186,419	203,959	225,943	232,955	251,436	267,742	272,555	284,450	96,456	-44	-66
Total Attendance	40,071,251	3,339,222	3,493,391	3,718,938	3,817,564	4,076,549	4,512,830	4,751,580	4,861,890	5,008,099	2,491,188	-25	-50
Programs per library		571	615	673	731	754	814	866	876	930	320	-44	-66
Attendance per library		11,021	11,568	12,355	12,355	13,193	14,605	15,377	15,633	16,366	8,276	-25	-49
Average attendance per capita		0.66	0.92	0.74	0.66	0.73	0.80	0.81	0.77	0.82	0.36	-46	-57

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2012-2020, Band 1

(Resident population greater than 250,000)

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
	# of libraries reporting==>	9	9	9	9	9	9	9	9	9	9		
	Totals for the decade											% change 2011-2020	% Change 2019-2020
POPULATION (Resident)													
Total		6,733,963	6,783,654	6,822,453	6,906,936	6,977,146	7,072,631	7,120,966	7,168,421	7,278,126	7,278,126	8	0
Per library		748,218	753,739	758,050	767,437	775,238	785,848	791,218	796,491	808,681	808,681		
Active Cardholders													
Total		2,480,358	2,377,204	2,445,859	2,364,020	2,238,246	2,282,683	2,242,133	2,234,490	2,348,860	2,043,927	-18	-13
Per library		275,595	264,134	271,762	262,669	248,694	253,631	249,126	248,277	260,984	227,103		
% of population with cards		37	35	36	34	32	32	31	31	32	28	-24	
CIRCULATION													
Total	705,664,467	79,116,131	77,820,416	76,901,810	74,742,299	75,929,483	74,583,138	72,128,873	73,173,096	74,717,778	26,551,443	-66	-64
Per library		8,790,681	8,646,713	8,544,646	8,304,700	8,436,609	8,287,015	8,014,319	8,130,344	8,301,975	2,950,160		
Circulation per capita		11.7	11.5	11.2	10.6	10.6	10.4	10.0	10.1	10.2	3.7		
EXPENDITURES in \$													
Total Operating Expenditures	3,785,244,117	362,047,342	351,572,480	359,878,067	366,903,438	374,117,434	376,511,726	389,212,280	401,881,849	405,028,025	398,091,476	10	-2
Per library		40,227,482	39,063,609	39,986,452	40,767,049	41,568,604	41,834,636	43,245,809	44,653,539	45,003,114	44,232,386		
Expenditures per capita		45.31	45.33	46.07	46.70	47.17	47.01	48.51	51.11	50.90	48.09		
Total Materials Expenditures	406,961,935	36,046,475	38,545,095	37,380,297	39,362,093	39,460,066	41,947,411	42,233,938	43,625,482	44,344,579	44,016,499	22	-1
General Materials Expenditures													
Total	276,588,970	27,602,174	30,236,716	28,360,954	28,040,520	28,242,254	27,500,579	28,152,997	27,335,019	28,839,111	22,278,646	-19	-23
Per library		3,066,908	3,359,635	3,151,217	3,115,613	3,138,028	3,055,620	3,128,111	3,037,224	3,204,346	2,475,405		
per capita		3.61	4.20	3.94	4.04	3.80	3.72	3.45	3.83	3.86	3.22		
Electronic Materials Expenditures													
Total	130,372,965	8,444,301	8,308,379	9,019,343	11,321,573	11,217,812	14,446,832	14,080,941	16,290,463	15,505,468	21,737,853	157	40
Per library		938,256	923,153	1,002,149	1,257,953	1,246,424	1,605,204	1,564,549	1,810,051	1,722,830	2,415,317		
per capita		1.45	1.35	1.40	1.65	1.65	2.04	1.98	2.23	2.20	2.70		
LIBRARY PROGRAMS													
Total number of programs	910,524	79,781	80,317	88,043	93,248	102,736	102,885	108,843	112,779	115,287	26,605	-67	-77
Total Attendance	19,085,411	1,764,596	1,759,666	1,872,789	1,867,029	2,105,555	2,187,825	2,222,412	2,345,815	2,274,809	684,915	-61	-70
Programs per library		8,865	8,924	9,783	10,361	11,415	11,432	12,094	12,531	12,810	2,956	-67	-77
Attendance per library		196,066	195,518	208,088	207,448	233,951	243,092	246,935	260,646	252,757	76,102	-61	-70
Average attendance per capita		0.26	0.27	0.29	0.28	0.32	0.32	0.32	0.33	0.32	0.12	-53	-63

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2011-2020, Band 2

(Resident population greater than 100,000 and fewer than 250,001)

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	% change	% Change
	# of libraries reporting==>	20	20	20	20	20	20	20	20	20	20	2011-2020	2019-2020
	Totals for												
	the decade												
POPULATION (Resident)													
Total		2,808,463	2,836,268	2,863,360	2,885,076	2,905,353	2,931,152	2,966,680	2,997,647	3,012,216	3,012,216	7	0
Per library		140,423	141,813	143,168	144,254	145,268	146,558	148,334	149,882	150,611	150,611		
Active Cardholders													
Total		1,095,552	1,141,497	1,069,075	1,058,221	968,776	1,007,589	1,005,460	1,020,284	1,054,340	966,570	-12	-8
Per library		54,778	57,075	53,454	52,911	48,439	50,379	50,273	51,014	52,717	48,329		
% of population with cards		39	40	37	37	33	34	34	34	35	32	-18	
CIRCULATION													
Total	245,951,142	26,887,830	28,399,133	27,775,611	27,305,734	26,501,113	24,800,859	24,006,938	24,471,541	24,746,590	11,055,793	-59	-55
Per library		1,344,392	1,419,957	1,388,781	1,365,287	1,325,056	1,240,043	1,200,347	1,223,577	1,237,330	552,790		
Circulation per capita		9.6	10.0	9.7	9.5	9.2	8.6	8.1	8.2	8.3	3.8		
EXPENDITURES in \$													
Total Operating Expenditures	1,409,253,621	129,865,350	131,503,069	134,302,982	135,088,201	138,837,239	141,991,130	145,698,158	150,681,547	154,683,723	146,602,222	13	-5
Per library		6,493,268	6,575,153	6,715,149	6,754,410	6,941,862	7,099,557	7,284,908	7,534,077	7,734,186	7,330,111		
Expenditures per capita		46.20	46.26	46.86	46.87	47.87	48.67	49.37	50.41	51.82	49.15		
Total Materials Expenditures	164,878,577	15,428,152	14,757,936	15,340,919	15,751,829	16,439,393	16,583,970	17,842,160	18,038,866	17,963,862	16,731,490	8	-7
General Materials Expenditures													
Total	108,363,839	12,185,376	11,698,137	11,509,580	11,019,885	10,600,980	9,915,898	10,893,631	11,026,857	10,766,925	8,746,570	-28	-19
Per library		609,269	584,907	575,479	550,994	530,049	495,795	544,682	551,343	538,346	437,329		
per capita		4.44	4.19	4.09	3.88	3.74	3.45	3.74	3.76	3.66	3.00		
Electronic Materials Expenditures													
Total	56,514,738	3,242,776	3,059,799	3,831,339	4,731,944	5,838,413	6,668,072	6,948,529	7,012,009	7,196,937	7,984,920	146	11
Per library		162,139	152,990	191,567	236,597	291,921	333,404	347,426	350,600	359,847	399,246		
per capita		1.10	1.06	1.34	1.65	1.99	2.32	2.37	2.37	2.43	2.72		
LIBRARY PROGRAMS													
Total number of programs	393,174	31,822	35,996	37,833	39,998	35,080	46,850	50,480	46,624	49,559	18,932	-41	-62
Total Attendance	7,727,655	596,146	654,897	722,577	711,242	656,872	858,359	951,154	895,250	991,143	690,015	16	-30
Programs per library		1,591	1,800	1,892	2,000	1,754	2,343	2,524	2,331	2,478	947	-41	-62
Attendance per library		29,807	32,745	36,129	35,562	32,844	42,918	47,558	44,763	49,557	34,501	16	-30
Average attendance per capita		0.21	0.23	0.25	0.25	0.23	0.30	0.33	0.31	0.34	0.24	12	-31

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2011-2020, Band 3

(Resident population greater than 50,000 and fewer than 100,001)

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
	# of libraries reporting==>	23	23	23	23	23	23	23	23	23	23		
	Totals for the decade											% change 2011-2020	% Change 2019-2020
POPULATION (Resident)													
Total		1,517,464	1,441,836	1,549,326	1,587,340	1,569,910	1,609,319	1,583,266	1,610,987	1,622,591	1,622,591	7	0
Per library		65,977	62,689	67,362	69,015	68,257	69,970	68,838	70,043	70,547	70,547		
Active Cardholders													
Total		536,528	558,383	549,849	550,590	522,214	492,169	504,025	514,705	520,077	532,466	-1	2
Per library		23,327	24,278	23,906	23,939	22,705	21,399	21,914	22,378	22,612	23,151		
% of population with cards		35	39	35	35	33	31	32	32	32	33	-7	
CIRCULATION													
Total	103,952,967	11,283,995	11,573,279	11,422,804	11,522,394	11,070,554	10,969,169	10,585,916	10,376,299	10,751,027	4,397,530	-61	-59
Per library		490,608	503,186	496,644	500,974	481,328	476,920	460,257	451,143	467,436	191,197		
Circulation per capita		7.3	10.2	7.2	7.1	6.9	6.7	6.6	6.4	6.5	2.7		
EXPENDITURES in \$													
Total Operating Expenditures	756,123,169	66,051,034	68,043,738	71,001,988	74,546,633	74,593,785	76,989,974	78,979,874	81,486,883	85,645,844	78,783,416	19	-8
Per library		2,871,784	2,958,423	3,087,043	3,241,158	3,243,208	3,347,390	3,433,908	3,542,908	3,723,732	3,425,366		
Expenditures per capita		43.64	57.27	46.01	46.80	47.59	47.84	49.91	50.51	52.59	48.43		
Total Materials Expenditures	77,757,286	6,679,047	6,432,992	7,450,603	7,491,886	7,383,089	8,040,712	8,159,312	8,292,569	8,968,180	8,858,896	33	-1
General Materials Expenditures													
Total	52,106,281	5,416,239	4,786,938	5,447,949	5,259,184	5,138,817	5,405,749	5,203,687	5,035,546	5,229,704	5,182,468	-4	-1
Per library		235,489	208,128	236,867	228,660	223,427	235,033	226,247	218,937	227,378	225,325		
per capita		3.62	4.07	3.59	3.34	3.35	3.36	3.30	3.14	3.22	3.18		
Electronic Materials Expenditures													
Total	25,651,005	1,262,808	1,646,054	2,002,654	2,232,702	2,244,272	2,634,963	2,955,625	3,257,023	3,738,476	3,676,428	191	-2
Per library		54,905	71,568	87,072	97,074	97,577	114,564	128,505	141,610	162,542	159,845		
per capita		0.83	1.19	1.26	1.37	1.42	1.58	1.83	2.00	2.29	2.24		
LIBRARY PROGRAMS													
Total number of programs	301,162	21,125	22,720	26,075	31,915	34,406	36,162	37,006	36,823	39,252	15,678	-26	-60
Total Attendance	4,639,930	332,278	356,311	384,653	425,344	439,100	509,303	567,730	571,029	600,594	453,588	37	-24
Programs per library		918	988	1,134	1,388	1,496	1,572	1,609	1,601	1,707	682	-26	-60
Attendance per library		14,447	15,492	16,724	18,493	19,091	22,144	24,684	24,827	26,113	19,721	37	-24
Average attendance per capita		0.22	0.30	0.25	0.27	0.28	0.32	0.36	0.36	0.38	0.29	35	-22

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2011-2020, Band 4

(Resident population greater than 30,000 and fewer than 50,001)

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
	# of libraries reporting==>	16	16	16	16	16	16	16	16	16	16		
	Totals for the decade											% change 2011-2020	% Change 2019-2020
POPULATION (Resident)													
Total		577,730	582,058	590,094	603,448	602,457	616,610	614,156	617,714	605,258	605,258	5	0
Per library		36,108	36,379	36,881	37,716	37,654	38,538	38,385	38,607	37,829	37,829		
Active Cardholders													
Total		230,502	234,080	247,571	227,878	228,386	230,957	228,673	232,690	219,406	219,334	-5	0
Per library		14,406	14,630	15,473	14,242	14,274	14,435	14,292	14,543	13,713	13,708		
% of population with cards		40	40	42	38	38	37	37	38	36	36	-9	
CIRCULATION													
Total	43,959,689	4,437,730	4,606,098	4,941,052	4,589,546	4,634,411	4,732,806	4,721,561	4,679,626	4,541,826	2,075,033	-53	-54
Per library		277,358	287,881	308,816	286,847	289,651	295,800	295,098	292,477	283,864	129,690		
Circulation per capita		7.9	8.2	8.7	7.8	7.9	7.9	8.0	7.8	7.7	3.5		
EXPENDITURES in \$													
Total Operating Expenditures	319,819,553	28,215,890	29,238,040	30,681,005	30,612,116	31,455,928	32,524,674	32,751,554	34,220,159	35,592,806	34,527,381	22	-3
Per library		1,763,493	1,827,378	1,917,563	1,913,257	1,965,996	2,032,792	2,046,972	2,138,760	2,224,550	2,157,961		
Expenditures per capita		50.31	52.47	53.78	52.18	53.60	54.03	54.57	56.53	59.96	58.36		
Total Materials Expenditures	28,273,787	2,495,166	2,610,208	2,587,482	2,675,301	2,822,149	2,800,072	2,773,643	3,183,832	3,136,764	3,189,170	28	2
General Materials Expenditures													
Total	19,549,689	1,989,091	2,056,613	1,938,245	1,888,966	1,985,137	1,831,488	1,735,224	2,051,179	2,131,245	1,942,501	-2	-9
Per library		124,318	128,538	121,140	118,060	124,071	114,468	108,452	128,199	133,203	121,406		
per capita		3.61	3.73	3.39	3.23	3.36	3.00	2.92	3.39	3.56	3.26		
Electronic Materials Expenditures													
Total	8,724,098	506,075	553,595	649,237	786,335	837,012	968,584	1,038,419	1,132,653	1,005,519	1,246,669	146	24
Per library		31,630	34,600	40,577	49,146	52,313	60,537	64,901	70,791	62,845	77,917		
per capita		0.91	1.00	1.14	1.33	1.43	1.58	1.74	1.86	1.76	2.15		
LIBRARY PROGRAMS													
Total number of programs	141,872	9,869	9,766	11,834	17,400	15,671	15,225	17,067	18,073	19,036	7,931	-20	-58
Total Attendance	2,395,719	176,694	188,662	207,819	244,347	259,891	262,645	280,805	299,466	324,159	151,231	-14	-53
Programs per library		617	610	740	1,088	979	952	1,067	1,130	1,190	496	-20	-58
Attendance per library		11,043	11,791	12,989	15,272	16,243	16,415	17,550	18,717	20,260	9,452	-14	-53
Average attendance per capita		0.32	0.35	0.37	0.42	0.45	0.44	0.48	0.50	0.56	0.27	-17	-52

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2011-2020, Band 5

(Resident population greater than 15,000 and fewer than 30,001)

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
	# of libraries reporting==>	31	31	30	30	30	30	30	30	30	30		
	Totals for the decade											% change 2011-2020	% Change 2019-2020
POPULATION (Resident)												8	0
Total		578,109	579,998	570,976	573,258	570,273	587,799	595,324	603,477	603,134	603,134		
Per library		18,649	18,710	19,033	19,109	19,009	19,593	19,844	20,116	20,104	20,104		
Active Cardholders													
Total		276,607	265,339	252,511	252,922	253,144	245,796	236,631	234,737	230,363	219,756	-21	-5
Per library		8,923	8,559	8,417	8,431	8,438	8,193	7,888	7,825	7,679	7,325		
% of population with cards		48	46	44	44	44	42	40	39	38	36	-24	
CIRCULATION													
Total	45,979,862	4,809,567	5,817,198	4,677,146	4,581,942	4,525,649	4,668,643	5,950,793	4,523,983	4,453,352	1,971,589	-59	-56
Per library		155,147	187,652	155,905	152,731	150,855	155,621	198,360	150,799	148,445	65,720		
Circulation per capita		8.4	10.5	8.3	8.3	8.1	8.1	10.1	7.6	7.5	3.3		
EXPENDITURES in \$													
Total Operating Expenditures	276,914,512	24,512,476	25,104,547	25,848,802	26,769,867	27,125,088	28,180,694	29,013,650	29,908,405	30,307,685	30,143,298	23	-1
Per library		790,725	809,824	861,627	892,329	904,170	939,356	967,122	996,947	1,010,256	1,004,777		
Expenditures per capita		42.41	43.13	45.18	46.99	47.97	47.98	48.46	48.96	50.06	49.87		
Total Materials Expenditures	25,247,647	2,316,754	2,249,893	2,314,554	2,424,457	2,508,058	2,691,798	2,718,799	2,883,866	2,633,145	2,506,323	8	-5
General Materials Expenditures													
Total	18,891,548	1,943,198	1,837,684	1,909,875	1,860,458	1,866,946	1,975,431	1,971,752	2,073,826	1,844,826	1,607,552	-17	-13
Per library		62,684	59,280	63,663	62,015	62,232	65,848	65,725	69,128	61,494	53,585		
per capita		3.35	3.17	3.37	3.26	3.32	3.37	3.33	3.38	3.06	2.70		
Electronic Materials Expenditures													
Total	6,356,099	373,556	412,209	404,679	563,999	641,112	716,367	747,047	810,040	788,319	898,771	141	14
Per library		12,050	13,297	13,489	18,800	21,370	23,879	24,902	27,001	26,277	29,959		
per capita		0.64582	0.70804	0.71103	0.97208	1.12484	1.19824	1.23292	1.31564	1.30488	1.47429		
LIBRARY PROGRAMS													
Total number of programs	152,665	9,778	11,697	12,921	14,076	15,682	16,858	17,481	18,571	23,126	12,475	28	-46
Total Attendance	2,307,523	164,395	187,781	196,148	200,727	230,847	256,726	254,252	274,084	307,689	234,874	43	-24
Programs per library		315	377	431	469	523	562	583	619	771	416	32	-46
Attendance per library		5,303	6,057	6,538	6,691	7,695	8,558	8,475	9,136	10,256	7,829	48	-24
Average attendance per capita		0.28	0.32	0.34	0.35	0.41	0.44	0.42	0.45	0.52	0.38	35	-26

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2011-2020, Band 6

(Resident population greater than 5,000 and fewer than 15,001)

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
	# of libraries reporting==>	61	61	61	61	61	61	61	61	61	61		
	Totals for the decade											% change 2011-2020	% Change 2019-2020
POPULATION (Resident)													
Total		520,277	522,222	521,395	519,283	521,232	533,223	530,036	534,951	536,100	536,100	3	0
Per library		8,529	8,561	8,547	8,513	8,545	8,741	8,689	8,770	8,789	8,789		
Active Cardholders													
Total		216,855	204,845	211,180	207,938	192,852	191,124	190,103	181,331	176,970	157,066	-28	-11
Per library		3,555	3,358	3,462	3,409	3,162	3,133	3,116	2,973	2,901	2,575		
% of population with cards		42	39	41	40	37	36	36	34	33	29	-30	
CIRCULATION													
Total	35,422,822	4,011,753	3,948,932	3,766,154	3,758,694	3,792,159	3,841,931	3,688,246	3,667,044	3,349,262	1,598,647	-60	-52
Per library		65,766	64,737	61,740	61,618	62,167	62,982	60,463	60,115	54,906	26,207		
Circulation per capita		7.8	7.5	7.3	7.3	7.1	7.0	6.7	6.6	6.2	2.9		
EXPENDITURES in \$													
Total Operating Expenditures	230,996,627	19,588,231	20,512,503	20,931,902	21,828,273	22,456,083	23,627,328	24,258,696	25,219,441	27,031,358	25,542,812	30	-6
Per library		321,119	336,271	343,146	357,841	368,133	387,333	397,684	413,433	443,137	418,735		
Expenditures per capita		37.93	39.61	40.47	42.24	43.58	44.35	46.11	47.20	50.73	47.81		
Total Materials Expenditures	22,223,411	2,083,066	2,069,061	2,177,651	2,155,932	2,195,662	2,200,771	2,323,275	2,395,210	2,450,479	2,172,304	4	-11
General Materials Expenditures													
Total	17,768,419	1,795,856	1,755,575	1,834,423	1,799,887	1,759,024	1,759,443	1,805,665	1,800,391	1,854,275	1,603,880	-11	-14
Per library		29,440	29,260	30,073	29,506	28,836	28,843	29,601	29,515	30,398	26,293		
per capita		3.47	3.40	3.55	3.51	3.45	3.39	3.48	3.40	3.47	3.04		
Electronic Materials Expenditures													
Total	4,454,992	287,210	313,486	343,228	356,045	436,638	441,328	517,610	594,819	596,204	568,424	98	-5
Per library		4,708	5,139	5,627	5,837	7,158	7,235	8,485	9,751	9,774	9,318		
per capita		0.56927	0.67539	0.68762	0.69611	0.8405	0.82893	0.96418	1.10984	1.1202	1.04526		
LIBRARY PROGRAMS													
Total number of programs	168,186	10,103	12,940	14,173	16,890	15,755	19,531	20,919	24,461	23,523	9,891	-2	-58
Total Attendance	2,300,611	169,348	187,303	197,452	223,513	207,709	239,898	271,278	295,406	324,731	183,973	9	-43
Programs per library		166	212	232	277	258	320	343	401	386	162	-2	-58
Attendance per library		2,776	3,071	3,237	3,664	3,405	3,933	4,447	4,843	5,323	3,016	9	-43
Average attendance per capita		0.33	0.36	0.38	0.44	0.41	0.47	0.54	0.58	0.62	0.37	13	-40

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2011-2020, Band 7

(Resident population greater than 2,500 and fewer than 5,001)

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
	# of libraries reporting==>	33	33	33	33	33	33	33	33	33	33		
	Totals for the decade											% change 2011-2020	% Change 2019-2020
POPULATION (Resident)													
Total		125,934	123,749	122,172	122,392	122,908	123,520	121,972	121,204	122,988	122,988	-2	0
Per library		3,816	3,750	3,702	3,709	3,724	3,743	3,696	3,673	3,727	3,727		
Active Cardholders													
Total		62,786	60,407	59,499	58,773	57,632	55,731	48,880	44,615	39,575	34,028	-46	-14
Per library		1,903	1,831	1,803	1,781	1,746	1,689	1,481	1,352	1,199	1,031		
% of population with cards		50	49	49	48	47	45	40	37	32	28	-45	
CIRCULATION													
Total	7,478,510	873,923	858,482	829,383	848,796	870,715	735,300	726,295	706,803	696,615	332,198	-62	-52
Per library		26,483	26,015	25,133	25,721	26,385	22,282	22,009	21,418	21,110	10,067		
Circulation per capita		7.1	7.0	6.8	7.1	7.3	6.1	6.1	6.0	5.7	2.7		
EXPENDITURES in \$													
Total Operating Expenditures	59,318,985	5,905,688	5,464,689	5,597,340	5,981,630	5,879,758	5,922,328	6,099,594	6,339,032	6,334,324	5,794,602	-2	-9
Per library		178,960	165,597	169,616	181,262	178,174	179,464	184,836	192,092	191,949	175,594		
Expenditures per capita		46.87	43.60	44.96	48.40	47.14	47.49	49.75	52.12	50.93	46.23		
Total Materials Expenditures	5,716,243	571,645	579,269	569,339	565,181	552,271	566,226	601,579	603,499	593,680	513,554	-10	-13
General Materials Expenditures													
Total	4,743,029	521,664	507,192	492,656	475,644	467,873	451,581	482,095	471,009	463,148	410,167	-21	-11
Per library		15,808	15,369	14,929	14,413	14,178	13,684	14,609	14,273	14,035	12,429		
per capita		4.20	4.09	4.04	3.97	3.85	3.73	3.99	3.86	3.81	3.34		
Electronic Materials Expenditures													
Total	973,214	49,981	72,077	76,683	89,537	84,398	114,645	119,484	132,490	130,532	103,387	107	-21
Per library		1,515	2,184	2,324	2,713	2,558	3,474	3,621	4,015	3,956	3,133		
per capita		0.45019	0.58413	0.64131	0.80633	0.74077	0.93868	1.05108	1.16098	1.10666	0.85707		
LIBRARY PROGRAMS													
Total number of programs	42,538	2,763	3,953	4,083	4,013	4,728	4,769	5,020	5,951	5,294	1,964	-29	-63
Total Attendance	485,391	35,731	44,686	42,101	44,418	45,314	47,348	56,315	66,358	60,306	42,814	20	-29
Programs per library		84	120	124	122	143	145	152	180	160	60	-29	-63
Attendance per library		1,083	1,396	1,276	1,346	1,373	1,435	1,707	2,011	1,827	1,297	20	-29
Average attendance per capita		0.29	0.39	0.36	0.38	0.39	0.40	0.50	0.57	0.50	0.35	20	-30

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2011-2020 Band 8

(Resident population fewer than 2,501)

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
	# of libraries reporting==>	73	72	71	71	71	71	71	71	70	69		
	Totals for the decade											% change 2011-2020	% Change 2019-2020
POPULATION (Resident)													
Total		89,598	90,501	89,501	88,067	87,693	87,869	88,205	87,930	84,474	82,360	-3	-3
Per library		1,227	1,257	1,261	1,240	1,235	1,238	1,242	1,238	1,207	1,194		
Active Cardholders													
Total		56,931	58,161	58,346	59,794	59,747	59,065	61,577	55,907	54,416	49,707	-13	-9
Per library		780	808	822	842	842	832	867	787	777	720		
% of population with cards		64	64	65	68	68	67	70	64	64	60	-5	
CIRCULATION													
Total	7,230,817	1,057,711	818,355	768,772	737,523	726,959	719,382	686,367	695,782	672,169	347,797	-67	-48
Per library		14,489	11,366	10,828	10,388	10,239	10,132	9,667	9,800	9,602	5,041		
Circulation per capita		12.3	9.3	8.9	8.7	8.6	8.3	7.9	7.9	8.1	4.5		
EXPENDITURES in \$													
Total Operating Expenditures	60,252,237	6,086,998	5,472,311	5,597,466	5,768,529	6,186,299	6,311,909	6,289,399	6,391,097	6,076,354	6,071,875	0	0
Per library		83,384	76,004	78,838	81,247	87,131	88,900	88,583	90,015	86,805	87,998		
Expenditures per capita		77.31	65.15	67.54	69.84	77.38	78.18	77.63	79.61	76.17	76.73		
Total Materials Expenditures	8,929,384	793,152	805,925	829,324	794,267	914,474	999,369	974,465	943,484	894,074	980,850	24	10
General Materials Expenditures													
Total	5,085,040	541,811	504,314	492,145	486,252	524,888	506,029	509,787	456,981	468,793	594,040	10	27
Per library		7,525	7,204	7,133	6,849	7,393	7,127	7,180	6,436	6,697	8,609		
per capita		6.59	6.22	6.16	6.06	6.97	6.81	6.76	6.09	6.37	8.16		
Electronic Materials Expenditures													
Total	3,844,344	251,341	301,611	337,179	308,015	389,586	493,340	464,678	486,503	425,281	386,810	54	-9
Per library		3,443	4,189	4,749	4,338	5,487	6,948	6,545	6,852	6,075	5,606		
per capita		4.45717	5.27789	5.89218	5.32794	6.68575	8.3168	8.03965	8.84528	7.41068	6.97768		
LIBRARY PROGRAMS													
Total number of programs	41,779	2,874	3,667	3,803	4,051	5,009	4,801	5,211	4,829	5,388	2,146	-25	-60
Total Attendance	654,420	44,168	46,909	49,280	53,132	80,749	98,396	94,844	72,151	77,782	37,009	-16	-52
Programs per library		44	56	58	57	71	68	73	68	77	31	-29	-60
Attendance per library		669	711	747	748	1,137	1,386	1,336	1,016	1,111	536	-20	-52
Average attendance per capita		0.49	0.53	0.57	0.55	0.72	0.86	0.84	0.72	0.84	0.33	-32	-61

Table 1 (Continued) Summary Characteristics of Ontario Public Libraries, 2011-2020, First Nations' Libraries

	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	% change 2011-2020	% Change 2019-2020
	# of libraries reporting=>	48	46	46	46	46	46	46	48	44	40		
	Totals for the decade												
POPULATION (Resident)													
Total		49,817	46,922	48,051	49,427	51,236	50,232	52,182	50,511	40,142	37,790	-9	-6
Per library		1,038	1,020	1,045	1,075	1,114	1,092	1,134	1,052	912	945		
Active Cardholders													
Total		14,881	13,223	14,849	17,111	17,136	17,458	17,704	18,566	12,415	7,675	-48	-38
Per library		310	287	323	372	373	380	385	387	282	192		
% of population with cards		30	28	31	35	33	35	34	37	31	20	-32	
CIRCULATION													
Total	821,605	108,620	112,893	89,059	81,351	109,425	78,729	75,119	76,508	70,341	19,560	-82	-72
Per library		2,311	2,454	1,936	1,769	2,379	1,712	1,633	1,594	1,599	489		
Circulation per capita		5.0	5.3	5.0	4.5	5.3	3.7	4.1	3.7	3.3	1.5		
EXPENDITURES in \$													
Total Operating Expenditures	23,455,465	2,433,225	2,486,795	2,859,969	2,263,924	2,436,606	2,422,010	2,534,643	2,359,667	2,104,330	1,554,296	-36	-26
Per library		50,692	54,061	62,173	49,216	52,970	52,652	55,101	49,160	47,826	38,857		
Expenditures per capita		119.50	136.07	139.68	102.52	104.70	107.39	108.18	103.33	126.46	105.25		
Total Materials Expenditures	1,533,633	188,081	140,210	149,115	116,091	191,537	155,569	151,311	203,343	148,386	89,990	-52	-39
General Materials Expenditures													
Total	1,179,665	171,722	130,206	134,935	103,916	154,466	118,248	92,383	126,045	102,923	44,821	-74	-56
Per library		4,403	3,617	3,213	2,259	3,358	2,571	2,008	2,626	2,339	1,121		
per capita		8.58	7.26	7.67	4.95	7.04	5.99	4.31	5.02	8.11	4.16		
Electronic Materials Expenditures													
Total	353,968	16,359	10,004	14,180	12,175	37,071	37,321	58,928	77,298	45,463	45,169	176	-1
Per library		341	217	308	265	806	811	1,281	1,610	1,033	1,129		
per capita		1.38022	0.23575	0.68382	0.45025	1.18899	3.02649	2.69428	4.19543	1.59735	3.52672		
LIBRARY PROGRAMS													
Total number of programs	42,526	4,396	5,363	5,194	4,352	3,888	4,355	5,715	4,444	3,985	834	-81	-79
Total Attendance	474,591	55,866	67,176	46,119	47,812	50,512	52,330	52,790	42,331	46,886	12,769	-77	-73
Programs per library		102	122	115	95	85	95	124	93	91	21	-80	-77
Attendance per library		1,270	1,527	1,073	1,039	1,098	1,138	1,148	882	1,066	319	-75	-70
Average attendance per capita		2.59	4.04	2.80	2.04	2.24	2.30	2.25	1.98	2.18	0.55	-79	-75

**Table 2: Summary Characteristics of Ontario Public Libraries, 2000-2020,
All Reporting Each Year
FOPL Data Report**

Instead of examining the data from libraries by their sizes as was done in Table 1, in Table 2 the data are summarized by the type of activity. This set of Tables reports on selected summary data, by year, for all reporting libraries, for all years of the data in the FOPL Dataset. This view allows us to see major trends and to show the impact of these libraries for the entire period where we present totals for the 21-year period.

This section includes all such 21-year summaries in this Report.

There are six parts to Table 2, and each shows the year on the left and next the number of libraries reporting. Contracting libraries are included in this count because there is financial data from these libraries in the Ministry's data. The 1999 data reported on 434 libraries but the data from that year are sufficiently different from the subsequent data that they were left for another time.

Table 2a: Population Data, Ontario Public Libraries, 2000-2020

Data of Resident Population and Active Cardholders are reported in Table 2a.

This table reports on two population variables: the population served by the library—the sum of the libraries' resident population by year—and the sum of active cardholders by year. The ratio of these two numbers by year has been calculated: what percentage of the population is an active cardholder? As noted in previous Reports, this percentage has been declining steadily in recent years. The highest percentage was in 2002 when 50% of the population had cards and that percentage fell to 33% in 2015 and has remained at that level since then until 2020.

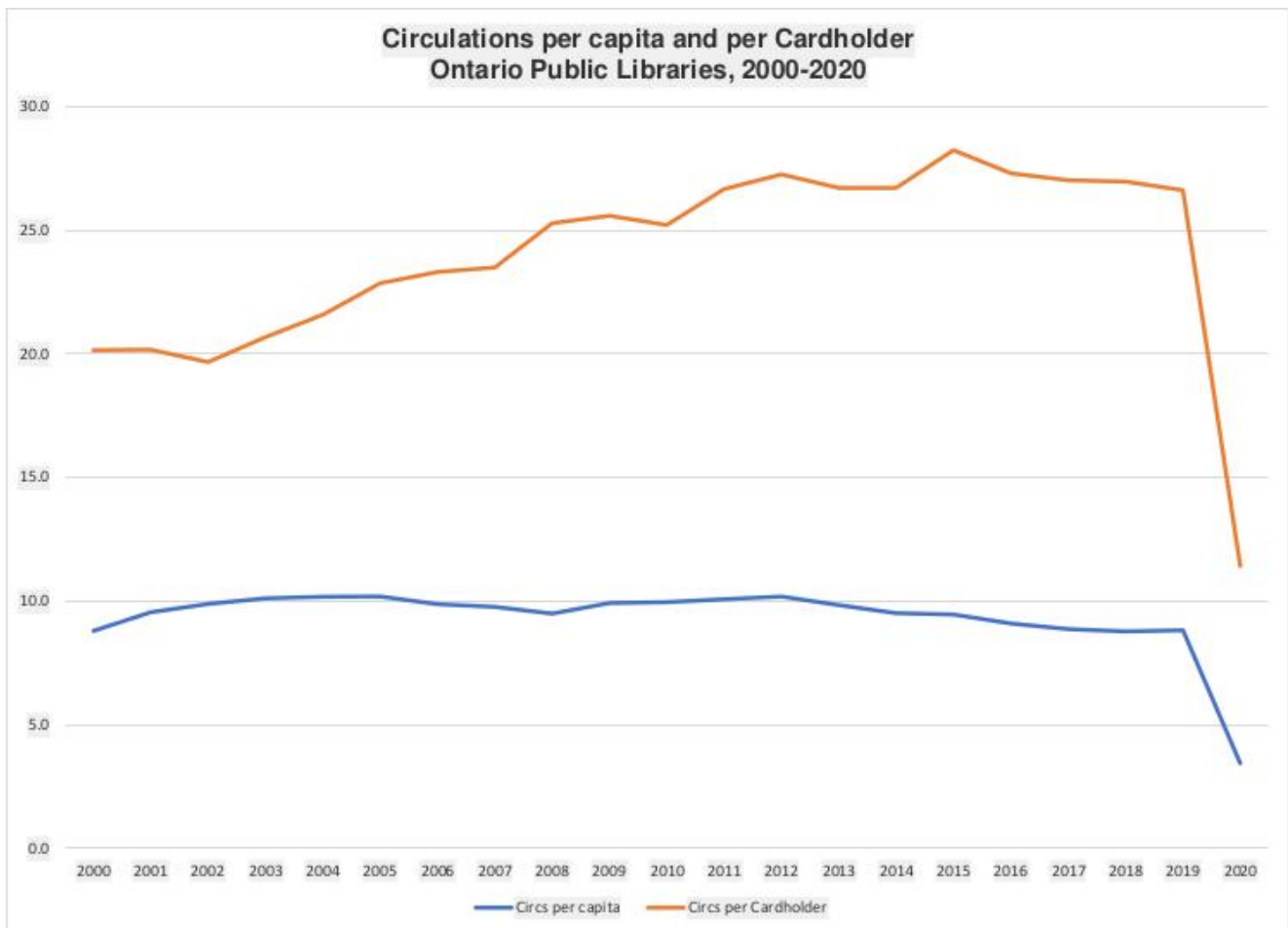
This is an aggregate figure—not the average of each library for each year. There are several ways to calculate an average and in most cases in these Reports, that calculation takes the average of the values from each individual library in its group. That method gives us an “average” that controls for skew—the fact that there are a few very large libraries that affect the averages of all libraries. This aspect of library distributions by size is discussed in the *Primers* in earlier Reports.

The picture is of the flow of the whole system with comparable data over time. There are also likely to be libraries which had results that counter the various trends observed in these tables that are missed in the quest for the big picture

Table 2b: Library Circulation, Ontario Public Libraries, 2000-2020

Table 2b has data on Annual Circulations. In addition to the decline in the percentage of Ontario residents holding library cards, the circulations per capita have also declined as shown in the Table and more dramatically in the chart of those two sets of data.

Charting data is a method that permits the examination of data in a different way, but charts can be misleading, too, so it is good to use both the Tables and the charts when



warranted. One thing to notice is the scale on the left: it goes from below 5 to catch the 3.4 Circulations per capita to 27.3 to plot the maximum number of circulations per Active Cardholder. In past Reports, the related chart was of Circulations per capita

only, the range of variables to be plotted on the chart went from 8.8 to 10.2. As a result, the vertical distances were larger and more noticeable. The data for Circulations per capita in those charts are the same for this chart but for 2020 and the other series.

Table 2b has a the 21-year reported total for Annual Circulations: **2,430,504,311**.

We can count many things, but we cannot measure the effect of those interactions of the Province's citizens with their libraries. We cannot measure it, but we know it is large and those large numbers will stand as a proxy for that incommensurable influence for now. Think about that impressive number and what it means if you are told no one needs a library because of Google.

Table 2c: Programs Offered and Attendance at Ontario Libraries, 2000-2020

Programs is an important public library initiative and among the oldest library data in Ontario have reports on programs and one that has continued to grow while other initiatives have declined. This activity continues a tradition and the decline seen in the Table and this chart is understandable but still a clear indication of the loss of something important.

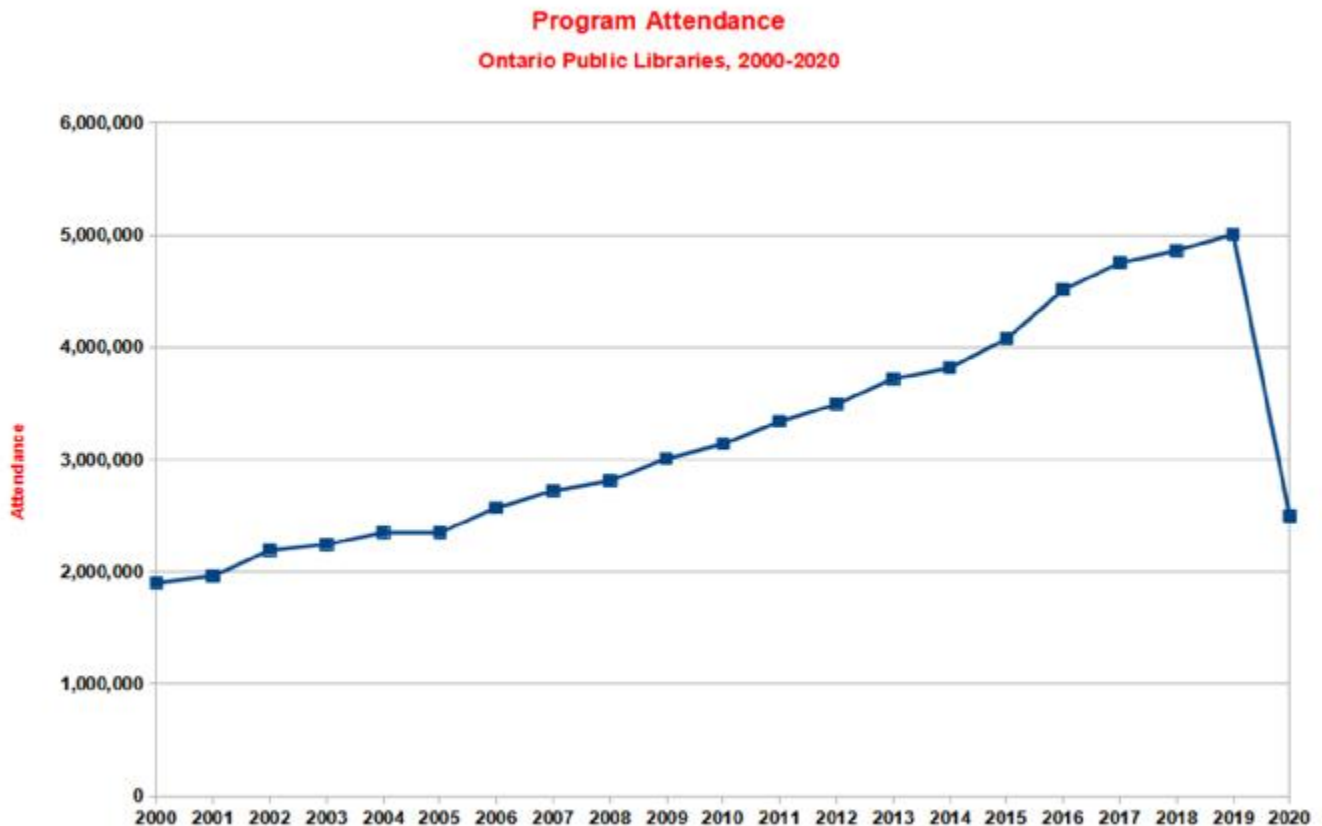


Table 2c has data on the number of programs offered and the attendance at those programs. From those reported numbers, the attendance per capita is calculated. In 2019 Ontario libraries offered 284,450 programs which were attended by 5 million people—a count just over a third of Ontario’s resident population. In 2020, 96,640 programs were offered and fewer than 250,000 attended these programs. As the Introduction showed, the E-learning courses showed a 50% increase in attendance from 2019 to 2020. Further analysis of these courses appears below in Table 11 on page 87.

Note the totals for the whole period:

Programs Offered, 2000-2020: **3,571,423**.

Program Attendance, 2000-2020: **67,320,408**.

Programs as a library function has been a growing aspect of the libraries’ impact on its citizens and these Reports have focused on them. Many traditional aspects of libraries have peaked but this goes up...well, until this year.

This chart shows the increase from 1.9 million attendees at the programs of the public libraries in 2000 to over 5 million in 2019, and the 2020 decline. The other two numbers in the table for the period: programs offered and attendance per capita also show impressive growth until the pandemic.

In the FOPL Data Report published in November 2019—analyzing the state of Ontario’s libraries using the updated FOPL Dataset, there was an extensive discussion of the programs offered by the Province’s libraries on pages 109-131 in which the 22 categories of programs from 2011 through 2018 are presented.

Table 2d: Revenue Sources: Ontario Public Libraries, 2000-2020

The analytical focus is usually on operating expenditures which we examine in Table 2e, but the money must come from somewhere and we look at the major sources of library income first. The 21-year total of annual Operating Revenues is \$12.5 billion. This table shows that annual Revenues from the Province hovered around \$22 million for the period while revenues from the localities more than doubled and were 93% of the libraries’ operating revenues in 2020—up from 82% in 2000. The Total Revenues per capita rose over the period from \$36.34 to \$54.54 in 2019, then falling to \$53.21. Meanwhile, inflation continues.

Last year’s Report discussed inflation of the Canadian dollar and made estimates of the effects nationally but not as it affected libraries. That calculation would rely on information we do not have. That said, the estimate of the fall in the nationwide purchasing power of the dollar over the span of these data was about 50%. That is, arguably a reasonable estimate. The discussion is on pages 27-30 in this earlier Report. The effects of inflation are deep and not trivial as outlined in the last Report.

Meanwhile, the Local Operating Revenues have increased from \$322 million to \$699 million in 2019 and fell slightly in 2020.

The effect of inflation is not trivial. Do increases in nominal revenues--that is, as expressed here in declining dollars—from other sources compensate for declines the purchasing power of the dollar? We cannot say definitively but the history of inflation shows many examples of people and businesses running as fast as they can to keep in place...and slowly sliding back.

Looking back a bit: Table 2d indicates that the operating revenues from the localities have risen substantially. The local sources of operating revenues for the libraries have

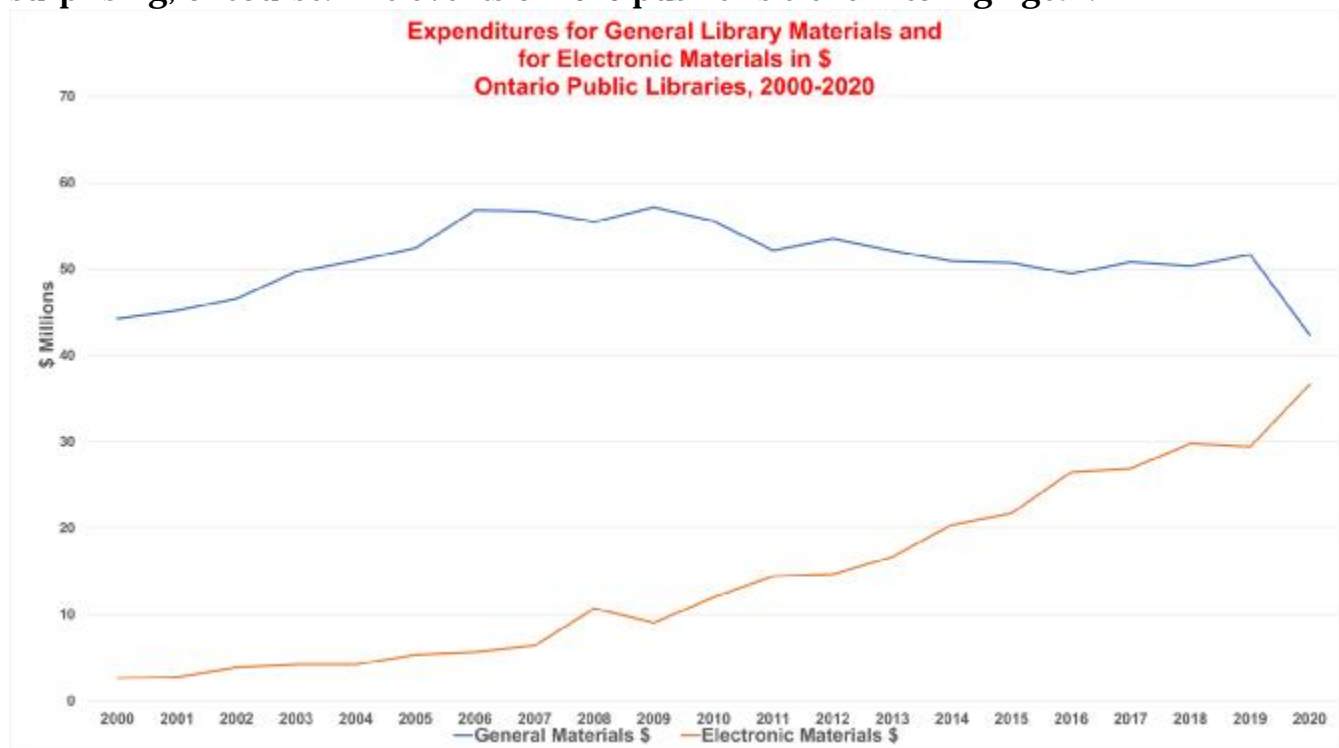
risen to support their libraries as the steady allocations from Ontario Provincial sources fell in real terms.

But these numbers understate the Provincial support for Ontario's libraries because the Province contributes to libraries in ways other than supporting operations. There are also project grants and expenditures for capital improvements to libraries from the Province and we have figures for them in the Ministry's data and, hence, in the FOPL Dataset. These were discussed in the last Report in Table 2e, page 44.

Table 2e: Operating Expenditures, Ontario Public Libraries, 2000-2020

Total annual operating expenditure figure for all 21 years is \$12.5 billion. The figures here differ slightly from the revenue totals and the accountants among us will note this difference because the numbers should balance. These are the numbers as reported.

There is a lot going on in this Table because the major expenditure components as reported in the Ministry data are separated. In past Reports, the transition of expenditures from "General Library Materials" to materials in digital formats has been reported. There is a trend that expenditures for electronic materials have been increasing while those for general materials have been falling. This result is not surprising, of course. The events of 2020 push this trend into high gear:



The two types of expenditures are converging and as noted in the Introduction, the trend is established and perhaps the pandemic will push the slope of the curve up—that is, the percentage of total materials expenditures devoted to electronic resources is likely to increase.

The largest category is Staff Expenditures and \$8.6 billion was spent over the period on staff. Total Materials Expenditures is first reported in 2011 but the variable is the sum of General and Electronic Materials Expenditures which has been calculated (in red) for the whole period. An equivalent figure to the other sums—that is, the Total Materials Expenditures for these 21 years—is just under: **\$1.4billion**.

Table 2f: “Visits,” at Ontario Public Libraries, 2000-2020

These days, there are automatic ways of counting “visits” and, indeed, these visits themselves have changed. The visits reported in the Ministry data are “Typical Week” data which have been analyzed in previous Reports. Rather than collect and report on data each day, there are some data collected for a “typical week.” The Ministry recommends multiplying these data by 50 to get an estimated annual total.

With Table 2f, the different kinds of visits to libraries are displayed, and the data are the summary of numbers reported in the Ministry’s spreadsheet. The first column reports on physical visits—someone has walked in the door. Then the other types of visits: to Webpages, Social Media, and reference transactions. Reference transactions are not included in the totals because people seeking them have already been counted because they are visitors.

Reference transactions have fallen quite a bit both in person and via electronic means in 2020.

As mentioned above, to create the annual estimates, we made the calculations at the bottom of each of the two pages of this Table in **purple**. The **61,927,713** reported total “Typical Week” visits for the period, by multiplying by 50, yield an estimated total for the period of more than 3 billion visits to the libraries by the three methods the Ministry reports.

The chart below shows the three measures of visits plotted for the period. Traditional visits as well as electronic visits have been measured since 2000. Looking at just the traditional visits, the line plotted is steady, dropping some as electronic visits surged

in 2010. The roughly comparable US number for in-person visits falls as illustrated in the *Public Library Quarterly* where this chart appears prominently.

In 2010, electronic visits—that is, to the Websites or the online catalog—was greater than the in-person visit. The users were availing themselves of the convenience to this method of substituting the electronic visit to the library for the in-person visit. Then in 2013, social media visits were added to the Ministry’s data collection survey and grew even more rapidly. In the 2020 data, this fastest growing measure of “visits” was not collected so the totals do not reflect this number for 2020.

The tables follow.

Table 2a: Population Data, Ontario Public Libraries, 2000-2020

YEAR	# of Libraries Reporting	Population (Resident)	Active Cardholders	% of Cardholders to Population
2000	430	10,824,494	4,726,417	44
2001	373	10,444,283	4,947,723	47
2002	375	10,438,823	5,245,976	50
2003	381	10,464,967	5,120,496	49
2004	382	10,687,061	5,036,866	47
2005	383	11,021,784	4,913,220	45
2006	386	11,663,029	4,943,430	42
2007	389	11,826,929	4,916,903	42
2008	373	12,724,349	4,779,351	38
2009	371	12,880,861	4,996,520	39
2010	370	12,973,211	5,125,732	40
2011	386	13,149,148	4,971,127	38
2012	383	13,151,825	4,913,281	37
2013	380	13,320,152	4,908,914	37
2014	378	13,470,394	4,797,418	36
2015	379	13,551,704	4,538,193	33
2016	379	13,760,503	4,582,614	33
2017	376	13,821,455	4,535,186	33
2018	379	13,940,764	4,537,325	33
2019	373	14,051,633	4,656,422	33
2020	369	14,047,167	4,230,553	30

Table 2b: Library Circulation, Ontario Public Libraries, 2000-2020

YEAR	# of Libraries Reporting	Total Annual Circulation	Circulations per capita	Circulations per Active Cardholder
2000	430	95,249,619	8.8	20.2
2001	373	99,803,525	9.6	20.2
2002	375	103,211,721	9.9	19.7
2003	381	105,903,088	10.1	20.7
2004	382	108,748,979	10.2	21.6
2005	383	112,319,520	10.2	22.9
2006	386	115,271,595	9.9	23.3
2007	389	115,519,658	9.8	23.5
2008	373	120,868,581	9.5	25.3
2009	371	127,880,634	9.9	25.6
2010	370	129,250,474	10.0	25.2
2011	386	132,590,787	10.1	26.7
2012	383	133,957,766	10.2	27.3
2013	380	131,174,639	9.8	26.7
2014	378	128,171,027	9.5	26.7
2015	379	128,162,268	9.5	28.2
2016	379	125,131,057	9.1	27.3
2017	376	122,570,108	8.9	27.0
2018	379	122,370,682	8.8	27.0
2019	373	123,998,960	8.8	26.6
2020	369	48,349,623	3.4	11.4
21-year totals==>		2,430,504,311		

Table 2c: Programs Offered and Attendance at Ontario Libraries, 2000-2020

YEAR	# of Libraries Reporting	Total Programs Offered	Total Program Attendance	Program Attendance per capita
2000	430	95,004	1,900,093	0.18
2001	373	101,267	1,962,119	0.19
2002	375	108,800	2,193,578	0.21
2003	381	109,901	2,244,363	0.22
2004	382	125,218	2,351,440	0.22
2005	383	116,629	2,350,338	0.22
2006	386	125,970	2,568,587	0.22
2007	389	137,889	2,721,529	0.23
2008	373	143,884	2,810,355	0.22
2009	371	152,145	3,007,561	0.24
2010	370	160,286	3,139,190	0.24
2011	386	172,511	3,339,222	0.26
2012	383	186,419	3,493,391	0.27
2013	380	203,959	3,718,938	0.28
2014	378	225,943	3,817,564	0.29
2015	379	232,955	4,076,549	0.30
2016	379	251,436	4,512,830	0.33
2017	376	267,742	4,751,580	0.35
2018	379	272,555	4,861,890	0.35
2019	373	284,450	5,008,099	0.36
2020	369	96,460	2,491,192	0.18
21-year totals==>		3,571,423	67,320,408	

Table 2d: Operating Revenue Sources, Ontario Public Libraries, 2000-2020

YEAR	# of Libraries Reporting	Total Provincial Operating Revenues \$	Local Operating Revenues \$	Total Operating Revenues \$	Operating Revenues per capita \$	% of Local Revenues to Total Operating Revenues
2000	430	22,132,212	321,935,506	393,406,578	36.34	81.8
2001	373	22,109,099	333,688,228	396,197,432	37.93	84.2
2002	375	22,114,939	360,442,098	424,852,171	40.70	84.8
2003	381	22,144,999	385,594,174	450,404,009	43.04	85.6
2004	382	22,185,976	418,446,180	484,628,833	45.35	86.3
2005	383	22,164,802	446,461,131	521,193,273	47.29	85.7
2006	386	22,166,284	462,555,070	539,531,319	46.26	85.7
2007	389	22,225,020	483,333,151	559,023,414	47.27	86.5
2008	373	22,176,433	509,859,632	586,429,449	46.09	86.9
2009	371	22,094,182	530,875,040	612,714,887	47.57	86.6
2010	370	22,104,201	546,612,008	616,655,714	47.53	88.6
2011	386	22,812,440	569,986,754	640,182,668	48.69	89.0
2012	383	22,771,356	568,289,830	634,005,630	48.21	89.6
2013	380	22,723,103	587,447,643	654,174,213	49.11	89.8
2014	378	22,706,672	601,314,312	665,516,775	49.41	90.4
2015	379	22,724,488	615,732,808	682,293,274	50.35	90.2
2016	379	22,549,099	631,962,146	699,139,348	50.81	90.4
2017	376	22,710,769	653,535,722	725,668,096	52.50	90.1
2018	379	22,748,834	673,126,625	741,382,416	53.18	90.8
2019	373	22,688,173	698,910,691	766,348,937	54.54	91.2
2020	369	22,638,183	696,534,403	747,508,283	53.21	93.2
21-year totals==>		\$470,691,264	\$11,096,643,152	\$12,541,256,719		

Table 2e: Operating Expenditures, Ontario Public Libraries, 2000-2020

YEAR	# of Libraries Reporting	Total Operating Expenditures	Total Operating Expenditures per capita	Total General Materials Expenditures	Total Electronic Materials Expenditures	% Electronic Materials \$ to Total Materials \$	Total * Materials Expenditures	Total Staff Expenditures	Total Internet Connectivity Expenditures	Total Computer Services Expenditures	Total Capital Expenditures
2000	430	391,273,360	36.15	44,286,980	2,636,098	5.6	46,923,078	256,418,344	3,156,713	15,125,302	20,889,383
2001	373	397,974,017	38.10	45,223,612	2,777,089	5.8	48,000,701	259,697,823	3,576,252	10,969,358	30,167,231
2002	375	425,561,892	40.77	46,604,628	3,892,278	7.7	50,496,906	284,092,763	3,012,585	11,788,746	49,784,946
2003	381	447,948,722	42.80	49,699,894	4,216,872	7.8	53,916,766	303,666,238	3,318,758	13,232,036	42,859,741
2004	382	482,037,570	45.10	50,999,116	4,232,118	7.7	55,231,234	331,732,872	2,293,866	15,318,179	49,958,975
2005	383	515,654,350	46.79	52,449,282	5,336,210	9.2	57,785,492	354,200,170	2,425,049	15,054,928	50,726,930
2006	386	539,299,133	46.24	56,829,080	5,660,519	9.1	62,489,599	369,375,329	2,689,444	13,984,847	46,241,373
2007	389	562,001,314	47.52	56,659,790	6,399,931	10.1	63,059,721	383,990,963	2,361,501	14,643,749	33,684,819
2008	373	585,135,123	45.99	55,490,066	10,719,274	16.2	66,209,340	403,682,855	3,269,094	13,962,372	49,408,205
2009	371	612,820,975	47.58	57,165,442	9,047,600	13.7	66,213,042	421,849,964	3,121,992	13,994,252	56,049,333
2010	370	621,219,975	47.88	55,580,831	12,006,174	17.8	67,587,005	432,504,426	1,400,969	12,501,114	49,577,183
2011	386	646,316,124	49.15	52,171,970	14,434,407	21.7	66,606,377	456,105,480	1,504,330	12,651,162	50,033,780
2012	383	641,086,137	48.75	53,514,497	14,677,407	21.5	68,191,904	451,396,528	1,637,998	14,426,980	50,790,135
2013	380	658,471,336	49.43	52,123,293	16,678,972	24.2	68,802,265	463,316,950	1,771,540	15,430,557	41,008,997
2014	378	671,414,480	49.84	50,937,592	20,402,775	28.6	71,340,367	470,648,593	1,889,534	15,516,482	43,356,981
2015	379	684,837,444	50.54	50,740,385	21,728,814	30.0	72,469,199	485,477,593	3,054,536	15,129,007	35,265,413
2016	379	696,346,837	50.60	49,464,446	26,523,952	34.9	75,988,398	488,007,249	3,278,701	16,296,412	36,501,110
2017	376	716,768,690	51.86	50,847,221	26,931,261	34.6	77,778,482	496,238,836	3,594,742	16,129,002	36,883,694
2018	379	740,436,611	53.11	50,376,853	29,793,298	37.2	80,170,151	516,316,308	4,142,122	17,107,934	51,544,094
2019	373	754,804,405	53.72	51,700,950	29,432,199	36.3	81,133,149	527,916,288	4,408,867	17,412,149	42,505,266
2020	369	729,094,882	51.90	42,410,930	36,648,431	46.4	79,059,361	415,074,631	4,506,088	20,534,054	40,885,469
21-year totals=>		12,520,503,377		1,075,276,858	304,175,679		1,379,452,537	8,571,710,203	60,414,681	311,208,622	908,123,058

* Total Materials Expenditures for 2000-2010 were calculated from the raw data.

Table 2f: "Typical Week" Visits to Ontario Public Libraries, and Reference Transactions, 2000-2020

YEAR	No. of visits to the library made in person	No. of electronic visits to the library	No. of social media visits to the library	Reference Transactions	Electronic Reference Transactions
2000	1,219,653	238,214		222,625	4,540
2001	1,283,821	383,682		211,797	10,073
2002	1,383,396	525,376		211,142	7,566
2003	1,329,181	669,380		199,327	5,585
2004	1,331,821	857,670		192,475	4,062
2005	1,337,553	952,341		182,441	4,101
2006	1,388,121	1,011,122		183,351	4,928
2007	1,330,415	1,085,973		164,833	7,396
2008	1,347,273	1,148,782		155,073	7,159
2009	1,443,697	1,364,710		171,513	6,983
2010	1,551,825	1,737,416		175,501	13,007
2011	1,501,176	1,507,456		153,326	18,943
2012	1,450,593	1,666,830		129,810	19,699
2013	1,438,563	2,208,736	210,806	106,857	6,981
2014	1,394,386	1,993,348	304,324	100,062	5,433
2015	1,428,653	2,091,285	323,397	88,532	7,953
2016	1,432,137	2,014,459	515,394	83,233	5,675
2017	1,399,952	1,966,779	698,985	87,088	5,615
2018	1,459,492	2,159,305	937,542	80,735	7,475
2019	1,451,773	1,872,108	976,417	80,404	7,508
2020	452,725	2,149,670	not collected	40,546	4,760
Total 2000-2020 by type==>	28,356,206	29,604,642	3,966,865	61,927,713	<==All Visits, Typical week
Estimated Total by type, 2000-2019==>	1,417,810,300	1,480,232,100	198,343,250	3,096,385,650	<==All Visits, Estimated total, 2000-2020

Key Ratios at Ontario's Public Libraries, 2020

Table 3 is a collection of ratios for each library reporting in 2020 and arranged alphabetically by the name of the library. This year, as with last year's Report, there is an expanded, second, table with more ratios appearing as Table 4. Among the most common uses for these data is to compare one's library to others and these tables aid those kinds of comparisons. To that end, the new set of ratios are adapted from an old series of such comparisons from the annual US summary publications.

These data reflect the experience of the libraries during the pandemic. To compare your library to the 2019 data, refer to last year's report.

A number of these ratios are dealt with in these pages in varying kinds of detail but in most, the data from individual libraries are not available. What follows is a discussion of the variables in this printed spreadsheet and in the digital copy for FOPL members. The printed spreadsheet begins on page 37.

The Library Number is the Ministry's internal number key for each library. In earlier years, a similar key number: Library ID, was used. The two sets of numbers are easily converted. Part of the strength of this series is the foundational infrastructure where there is a consistency of what has been collected and from which libraries. Libraries are dynamic, and things change. Libraries open and close and contracting municipalities change contracts, but the Ministry has maintained this key structure over the years. It is almost impossible to be too complimentary to the effort that went into maintaining this critical key variable over the years.

The Band is a variable that is used often in this Report, and it is the Ministry's means of segmenting libraries by size. There is a long history of organizing libraries by sized and in public libraries, that is usually in terms of the population served. In the FOPL data, we have added a Band which includes only the First Nations' libraries. The analysis in these pages often uses Bands to examine how libraries of different sizes are responding to the changing information environment.

Then we have two columns to identify the libraries: Library Name and their City.

The rest of the columns in this wide spreadsheet are of variables which are ratios constructed (mostly) from a variable divided by the resident population or in a few cases by the number of active cardholders. We have analyzed both methods of

calculating per capita measures to compare libraries particularly in the discussion of this variable in Table 2.

One of the means of analysis we have used is “Rank Order Tables,” which are ranks of libraries by these ratios. If one has a taste for the history of library data, one can find precedents for ordering libraries by published data going back to the early 19th century.

The next two columns involve “Active Cardholders,” that is, members of the Resident Population which hold library cards. We first provide the calculation of Annual Circulations divided by the number of these Cardholders (Circs per cardholder.) The second column shows the percentage these Cardholders are of the Resident Population (Cardholders as a % of Population.) Table 1 records that that this percent as well as the number of cardholders has declined over the decade for all libraries and for each of the Bands. Table 2b examines this ratio for all Ontario libraries from 2000-2020 as well as the circulations per capita and per Active Cardholder. The figures are quite different and reflect the changes from the pandemic.

We then move to ratios of Expenditures for several categories: Total Operating Expenditures, General Materials Expenditures, and Electronic Materials Expenditures.

In the case of Total Operating Expenditures, we have the per resident population ratio (Total Operating Expenditures per capita) and the per cardholder ratio (Total Operating Expenditures per cardholder.) Of course, people who do not have a card to use a library can 1) in some cases use library resources and 2) even people who do not actively “use” a library, nonetheless benefit from a library's existence. There is a bit of uncertainty, about how to assign those parts of Expenditures to assign to either group? By giving both, it is hoped that the true—but unknown number—is between the ranges given for Total Operating Expenditures for the two per capita estimates.

Next, General Materials Expenditures (General Materials Expenditures per capita,) along with Electronic Materials Expenditures (Electronic Materials Expenditures per capita) which results lead us to an important conclusion of this look at these data: results seen in traditional library measures are, generally, flat, or declining. On the other hand, measures of uses of electronic (or “digital”) materials are increasing. Table 1 presents these two variables and their sum: Expenditures for collections. Electronic Materials Expenditures are growing and now more than half of the amounts going to General Materials. Table 2e summarizes these data for all Ontario’s public libraries for 2000-2020.

These data and related chart confirm what is expected: electronic resources are undergoing substantial growth at the Ontario public libraries.

Another result to highlight is shown in Programs Offered and Program Attendance at these libraries Table 1 has aggregate data by Band for 2011-2020. Ontario's public libraries have a burgeoning list of programs, affecting more and more of the province's citizens. Table 2c shows the data for all libraries from 2000-2020 and a related chart does not show the steady increase in both attendance and the number of programs offered but the attendance per capita which, is also increasing steadily—until 2020. There is more analysis of aspects of these programs in Table 9 where we have ranked program attendance per capita by the size Bands and in Table 11 where the libraries are ranked by the number of titles held.

New ratios

Table 4's ratios come from the US Public Library Survey. Since the publication of the data for fiscal year 1991 and the Annual Report—roughly equivalent to these reports but much larger—there has been a section devoted to ranking the states by various ratios. For instance, the first new ratio in Table 4 is Visits per capita. It has been calculated in all 29 years from the 1991 data through the current fiscal year 2019. Some calculations occur less but there is a good bit of consistency. It is an important and highly regarded calculation. Some of these ratios can be calculated using the FOPL Dataset and some already appeared in Table 3. The current publication of these data can be found:

https://www.ims.gov/sites/default/files/2021-02/fy2018_pls_tables.pdf

starting on page 99. The format of these pages is largely unchanged since 1991. It will take investigation to sort out where the calculations between Ontario and the US are comparable. The column headings should be understandable but there are a few differences to note.

Visits per capita. The US and Ontario measure visits differently, it seems. Table 2's discussion points out that Ontario measures more types of visits and uses the "typical week" method of collection while the US counts the people who come to the library. In the FY2018 data, they started counting Web Visits which Ontario has counted since 2000 as "Electronic visits." The calculation here is the sum of visits for 2020 and reflects the fact that social media visits are no longer reported.

Reference Transactions per capita. This number has appeared in 22 of the ranking tables. In Ontario, the number of reference transactions and electronic reference transactions is declining.

ILL received per 1000 population. When the calculated number is quite small, by increasing the denominator, the calculated result will be larger and usually easier to understand. These corrections here are the same as used in the US data.

Otherwise, these ratios should be understandable.

Table 3: Key Ratios for Ontario Public Libraries, 2020

Library Number	Band	Library Name	Population (Resident)	Active Cardholders	Circs per capita	Circs per cardholder	Cardholders as a % of Population	Total Operating Expenditures \$	Total Operating Expenditures per capita \$	Total Operating Expenditures per cardholder \$	General Materials Expenditures per capita \$	Electronic Materials Expenditures per cardholder \$	Program Attendance per capita	Program Attendance per cardholder	Programs Offered per capita	Programs Offered per cardholder	How many Downloading and Streaming Sources?
1	L0005	8 Addington Highlands Twp	1,712	910	2.4	4.6	53.2	83,725	48.91	92.01	4.99	0.75	0.04	0.08	0.01	0.02	0
2	L0002	7 Admaston/Bromley Twp	2,935	366	1.2	9.9	12.5	42,857	14.60	117.10	1.75	0.88	0.02	0.16	0.00	0.01	0
3	L0032	2 Ajax	127,400	25,897	2.7	13.3	20.3	5,411,305	42.48	208.95	3.26	3.08	0.24	1.20	0.01	0.04	9
4	L0390	9 Alderville FN	313	190	0.2	0.3	60.7	5,873	18.76	30.91	0.00	0.00	0.10	0.17	0.01	0.02	0
5	L0004	6 Alfred & Plantagenet Twp	9,680	1,550	1.5	9.4	16.0	333,847	34.49	215.39	3.32	0.51	0.02	0.15	0.00	0.01	1
6	L0391	9 Algonquins of Pikwakanagan FN	653	65	1.2	8.4	14.3	25,132	55.48	386.65	2.27	0.66	0.00	0.00	0.00	0.00	0
7	L0487	6 Alnwick/Haldimand Twp	5,691	751	2.4	18.0	13.2	267,232	46.96	355.83	3.31	1.07	0.09	0.67	0.01	0.05	0
8	L0013	8 Armstrong Twp	1,166	260	9.1	40.9	22.3	57,143	49.01	219.78	1.57	0.34	0.02	0.10	0.00	0.00	0
9	L0014	6 Arnprior	8,795	5,104	8.3	14.3	58.0	538,653	61.25	105.54	3.41	0.88	0.33	0.58	0.02	0.03	3
10	L0016	7 Asphodel-Norwood	3,440	565	1.2	7.5	16.4	149,483	43.45	264.57	2.71	0.64	3.82	23.25	0.04	0.25	0
11	L0017	8 Assignack Twp	1,013	643	6.3	9.9	63.5	43,888	43.33	68.26	1.37	1.35	0.00	0.00	0.00	0.00	0
12	L0018	7 Athens Twp	3,013	356	1.2	10.1	11.8	50,273	16.69	141.22	1.83	0.50	0.05	0.40	0.01	0.08	0
13	L0424	9 Atikameksheng Anishnawbek Band No. 6 FN	390	500	0.8	0.6	128.2	39,681	101.75	79.36	1.28	0.00	0.00	0.00	0.00	0.00	0
14	L0011	8 Atikokan	2,200	2,382	4.3	4.0	108.3	273,021	124.10	114.62	5.85	2.41	2.50	2.30	0.05	0.05	0
15	L0010	6 Augusta Twp	7,353	1,728	1.3	5.5	23.5	127,636	17.36	73.86	2.29	0.28	0.00	0.02	0.00	0.00	0
16	L1035	9 Aundeck-Omni-Kaning FN	368	41	0.6	5.5	11.1	28,911	78.56	705.15	0.00	1.63	0.34	3.05	0.03	0.29	1
17	L0033	3 Aurora	62,900	28,743	3.9	8.5	45.7	3,322,749	52.83	115.60	2.85	2.91	0.29	0.64	0.02	0.04	8
18	L0062	7 Bancroft Town	3,881	1,377	1.8	5.1	35.5	194,679	50.16	141.38	4.54	0.80	0.00	0.01	0.00	0.01	0
19	L0043	2 Barrie	149,964	36,402	3.4	14.2	24.3	9,527,220	63.53	261.72	2.61	3.86	0.30	1.23	0.01	0.04	6
20	L0393	9 Beausoleil First Nation Public Library	649	370	0.3	0.6	57.0	64,122	98.80	173.30	0.00	0.00	0.18	0.31	0.05	0.09	0
21	L0081	3 Belleville	50,716	21,741	5.5	12.9	42.9	2,378,006	46.89	109.38	1.43	2.19	0.81	1.88	0.01	0.02	4
22	L0394	9 Big Grassy FN	261	260	0.0	0.0	99.6	13,758	52.71	52.92	2.90	0.00	0.04	0.04	0.00	0.00	0
23	L0456	9 Bigtigong Nishnaabeg	537	60	4.5	40.0	11.2	14,249	26.53	237.48	0.00	0.00	0.00	0.00	0.00	0.00	0
24	L0082	8 Billings Twp	731	226	2.6	8.5	30.9	23,343	31.93	103.29	7.55	1.03	0.00	0.00	0.00	0.00	0
25	L0462	9 Bkejwanong FN	2,369	199	0.0	0.2	8.4	79,118	33.40	397.58	0.34	0.49	1.68	20.03	0.01	0.08	0
26	L0083	8 Black River-Matheson Twp	2,438	1,054	2.5	5.8	43.2	107,765	44.20	102.24	2.92	1.53	0.06	0.14	0.02	0.04	0
27	L0429	7 Blind River	3,429	762	1.8	8.3	21.9	136,430	39.29	179.04	4.68	0.07	0.16	0.73	0.00	0.02	0
28	L0084	8 Bonfield	1,975	349	4.2	24.0	17.7	87,439	44.27	250.54	7.95	1.03	0.01	0.05	0.00	0.01	0
29	L0080	6 Bonnechere Union	5,339	1,801	2.4	7.1	33.7	286,709	53.70	159.19	1.89	0.74	0.21	0.61	0.03	0.09	0
30	L0070	5 Bracebridge	16,010	7,013	2.2	5.1	43.8	847,594	52.94	120.86	3.32	1.97	0.25	0.58	0.01	0.02	1
31	L0086	4 Bradford West Gwillimbury Town	38,559	21,440	3.2	5.7	55.6	2,269,484	58.86	105.85	3.83	2.88	0.83	1.49	0.02	0.03	3
32	L0041	1 Brampton	696,975	125,889	1.7	9.5	18.1	17,128,557	24.58	136.06	0.77	1.74	0.07	0.38	0.00	0.01	11
33	L0040	4 Brant County	30,781	20,875	5.3	7.9	67.8	1,997,282	64.89	95.68	3.26	4.24	0.50	0.74	0.04	0.06	4
34	L0039	2 Brantford	102,257	16,431	2.3	14.4	16.1	5,112,529	50.00	311.15	2.72	2.61	0.10	0.64	0.01	0.05	10
35	L0466	6 Brighton Public Library Board	11,844	3,557	3.8	12.7	30.0	634,409	53.56	178.36	3.37	3.78	0.24	0.78	0.01	0.03	1
36	L0322	8 Britt Area	940	213	0.3	1.5	22.7	202,226	215.13	949.42	206.72	0.00	0.02	0.08	0.00	0.01	0
37	L0038	6 Brock Twp	11,642	2,406	1.7	8.1	20.7	618,440	53.12	257.04	4.52	1.27	0.08	0.41	0.01	0.06	1
38	L0088	5 Brockville	21,346	7,648	2.6	7.3	35.8	853,604	39.99	111.61	0.52	3.35	0.14	0.40	0.01	0.02	1
39	L0089	3 Bruce County	61,119	23,355	3.7	9.6	38.2	3,772,231	61.72	161.52	4.34	1.50	0.20	0.53	0.01	0.03	3
40	L0044	8 Bruce Mines & Plummer Additional Union	1,226	519	2.6	6.2	42.3	49,878	40.68	96.10	1.99	0.00	0.03	0.08	0.00	0.01	0
41	L0090	7 Burk's Falls, Armour & Ryerson Union	3,043	718	4.5	19.2	23.6	164,112	53.93	228.57	3.06	0.43	0.57	2.43	0.02	0.09	0
42	L0037	2 Burlington	176,802	111,186	3.8	6.0	62.9	11,450,827	64.77	102.99	2.93	3.65	0.11	0.17	0.00	0.01	6
43	L0049	3 Caledon	74,649	13,427	2.0	11.2	18.0	4,246,297	56.88	316.25	2.73	4.06	0.11	0.63	0.01	0.06	5
44	L1036	7 Callander	3,863	969	3.3	13.3	25.1	221,001	57.21	228.07	2.97	0.55	0.26	1.03	0.05	0.21	0
45	L0104	2 Cambridge	135,060	44,721	2.8	8.6	33.1	7,537,943	55.81	168.55	2.30	2.14	0.53	1.60	0.01	0.03	2
46	L0048	6 Carleton Place	11,936	6,560	4.7	8.5	55.0	547,144	45.84	83.41	1.49	1.37	0.42	0.76	0.03	0.06	2
47	L0106	8 Carlow/Mayo Public Library	864	102	0.9	7.5	11.8	22,545	26.09	221.03	5.38	2.13	0.01	0.08	0.00	0.01	0
48	L0107	7 Casselman	3,171	250	2.6	32.4	7.9	128,044	40.38	512.18	5.37	1.20	0.00	0.02	0.00	0.00	0
49	L0045	6 Cavan Monaghan Public Library Board, Township of	8,829	1,500	2.9	17.0	17.0	339,515	38.46	226.34	2.84	1.18	0.45	2.64	0.03	0.15	4
50	L0109	8 Central Manitoulin Twp	2,084	2,326	0.1	0.1	111.6	80,677	38.71	34.68	3.47	0.21	0.00	0.00	0.00	0.00	0
Total ALL libraries==>			13,900,563	4,230,529				727,111,378									530
Average of ALL libraries' values==>			46,181	14,055	3.2	10.2	39.2	2,415,652	64.8	280.6	3.9	3.4	0.36	1.43	0.03	0.14	2
Median of ALL libraries' values==>			5,869	1,728	2.5	8.4	30.8	259,791	49.0	159.5	2.8	1.0	0.16	0.53	0.01	0.03	0

Table 3: Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Population (Resident)	Active Cardholders	Circs per capita	Circs per cardholder	Cardholders as a % of Population	Total Operating Expenditures \$	Total Operating Expenditures per capita \$	Total Operating Expenditures per cardholder \$	General Materials Expenditures per capita \$	Electronic Materials Expenditures per cardholder \$	Program Attendance per capita	Program Attendance per cardholder	Programs Offered per capita	Programs Offered per cardholder	How many Downloading and Streaming Sources?
51	L0110	7 Centre Hastings	4,774	1,205	2.0	7.7	25.2	170,815	35.78	141.76	1.49	0.11	0.11	0.42	0.01	0.04	0
52	L0108	6 Champlain Twp	8,706	1,706	1.5	7.5	19.6	204,149	23.45	119.67	2.15	0.89	0.28	1.43	0.03	0.14	2
53	L0112	8 Chapleau Twp	1,956	319	1.1	6.9	16.3	42,657	21.81	133.72	1.34	0.66	0.00	0.00	0.00	0.00	0
54	L0121	2 Chatham-Kent	102,042	30,465	3.4	11.3	29.9	4,091,506	40.10	134.30	2.70	4.15	0.32	1.06	0.00	0.02	4
55	L0396	9 Chippewas of Georgina Island FN	208	190	16.5	18.1	91.3	72,796	349.98	383.14	7.21	0.00	0.00	0.00	0.00	0.00	0
56	L0397	9 Chippewas of Kettle & Stony Point FN	1,352	327	0.0	0.1	24.2	49,455	36.58	151.24	1.43	0.00	0.00	0.00	0.00	0.00	0
57	L0411	9 Chippewas of Nawash FN	727	101	0.3	2.0	13.9	20,400	28.06	201.98	3.30	0.00	0.04	0.30	0.00	0.02	0
58	L0398	9 Chippewas of Rama FN	725	314	1.3	3.0	43.3	193,680	267.15	616.82	6.32	0.00	0.00	0.00	0.00	0.00	0
59	L0120	5 Clarence-Rockland	25,326	9,628	1.7	4.4	38.0	882,391	34.84	91.65	1.76	0.19	0.57	1.50	0.01	0.03	0
60	L0113	3 Clarington, Municipality of	92,015	36,792	2.7	6.7	40.0	3,394,113	36.89	92.25	2.83	1.12	0.20	0.50	0.01	0.02	4
61	L0115	6 Clearview Twp	14,151	1,709	3.4	28.2	12.1	908,199	64.18	531.42	4.18	0.00	0.12	0.98	0.00	0.02	2
62	L0102	8 Cobalt Twp	1,128	216	0.9	4.5	19.1	73,587	65.24	340.68	2.79	1.41	0.12	0.63	0.02	0.09	0
63	L0116	5 Cobourg	19,440	8,790	4.5	9.9	45.2	1,324,060	68.11	150.63	2.06	1.38	0.78	1.72	0.02	0.05	1
64	L0117	7 Cochrane Public Library Board	4,371	1,823	3.2	7.7	41.7	347,586	79.52	190.67	4.81	1.17	1.75	4.20	0.08	0.19	0
65	L0066	5 Collingwood	23,815	7,963	4.9	14.8	33.4	1,699,212	71.35	213.39	3.34	1.39	1.85	5.53	0.06	0.18	1
66	L0047	4 Cornwall	45,723	12,796	3.1	11.2	28.0	2,148,491	46.99	167.90	2.72	2.75	0.02	0.08	0.00	0.01	6
67	L0119	6 Cramahe Twp	6,355	2,270	5.0	13.9	35.7	268,325	42.22	118.20	3.77	1.80	0.72	2.01	0.12	0.32	1
68	L0402	9 Curve Lake FN	791	270	1.9	5.6	34.1	30,986	39.17	114.76	0.88	0.03	0.07	0.20	0.00	0.00	0
69	L0051	7 Deep River	4,109	1,734	6.2	14.6	42.2	383,380	93.30	221.10	6.77	2.94	0.59	1.39	0.03	0.07	0
70	L0431	9 Delaware FN	238	100	0.6	1.5	42.0	24,207	101.71	242.07	0.00	0.00	0.00	0.01	0.00	0.01	0
71	L0323	8 Deseronto	1,645	525	17.7	55.4	31.9	215,294	130.88	410.08	5.11	1.22	0.65	2.03	0.11	0.34	0
72	L0403	9 Dokis FN	203	30	0.0	0.0	14.8	51,754	254.95	1725.13	2.68	2.74	0.00	0.00	0.00	0.00	0
73	L0050	8 Dorion Twp	316	151	1.1	2.3	47.8	18,106	57.30	119.91	5.04	1.95	0.28	0.58	0.02	0.03	0
74	L0136	6 Douro-Dummer Twp	5,869	345	0.8	13.3	5.9	96,797	16.49	280.57	2.95	0.35	0.06	1.01	0.01	0.12	0
75	L0138	6 Dryden	7,749	2,822	2.7	7.4	36.4	359,419	46.38	127.36	3.96	0.85	0.29	0.80	0.01	0.03	2
76	L0427	8 Dubreuilville Twp	613	365	2.9	4.9	59.5	20,384	33.25	55.85	0.46	1.03	0.00	0.00	0.00	0.00	0
77	L0144	8 Ear Falls Twp	995	212	4.9	23.2	21.3	67,037	67.37	316.21	5.82	0.96	0.80	3.75	0.08	0.39	1
78	L0145	7 East Ferris	4,862	900	2.1	11.6	18.5	153,142	31.50	170.16	1.92	0.49	0.47	2.52	0.02	0.09	0
79	L0147	5 East Gwillimbury	23,991	8,002	2.0	6.1	33.4	1,597,291	66.58	199.61	1.00	3.19	0.23	0.70	0.02	0.07	8
80	L0467	6 Edwardsburgh/Cardinal Twp	7,093	1,950	1.2	4.5	27.5	116,471	16.42	59.73	2.57	0.00	0.42	1.54	0.02	0.09	0
81	L0151	3 Elgin County	50,069	9,587	2.2	11.4	19.1	2,725,022	54.43	284.24	3.78	3.18	0.10	0.50	0.01	0.04	5
82	L0469	6 Elizabethtown - Kitley	9,854	1,203	1.3	10.5	12.2	125,088	12.69	103.98	1.02	0.38	0.06	0.46	0.00	0.04	0
83	L0152	6 Elliot Lake	10,741	2,107	1.2	6.3	19.6	176,454	16.43	83.75	3.15	0.79	0.01	0.05	0.00	0.01	0
84	L0098	8 Emo Twp	1,333	1,805	4.2	3.1	135.4	81,496	61.14	45.15	8.67	0.43	0.00	0.00	0.00	0.00	0
85	L0054	8 Englehart	1,479	700	1.5	3.1	47.3	74,446	50.34	106.35	4.17	0.75	0.05	0.10	0.01	0.01	0
86	L0052	7 Espanola	4,996	1,089	2.3	10.3	21.8	360,063	72.07	330.64	5.58	0.90	0.11	0.53	0.01	0.05	1
87	L0387	5 Essa	21,083	5,178	4.4	17.9	24.6	810,255	38.43	156.48	3.89	1.18	0.81	3.31	0.11	0.44	1
88	L0153	2 Essex County	181,530	50,181	1.3	4.6	27.6	5,987,616	32.98	119.32	1.59	2.45	0.45	1.62	0.00	0.01	4
89	L0055	8 Fauquier-Strickland Twp	536	497	1.9	2.1	92.7	41,407	77.25	83.31	13.29	0.00	0.02	0.02	0.00	0.00	0
90	L0156	4 Fort Erie	30,710	8,835	3.0	10.5	28.8	1,538,578	50.10	174.15	2.98	2.54	0.37	1.28	0.02	0.07	4
91	L0157	6 Fort Frances	7,739	3,150	3.7	9.1	40.7	1,435,968	185.55	455.86	3.22	2.01	0.36	0.90	0.02	0.04	4
92	L0325	7 French River	3,150	507	2.1	13.1	16.1	40,367	12.82	79.62	1.03	0.76	0.22	1.37	0.00	0.02	3
93	L0448	7 Front of Yonge Twp	2,752	324	2.1	17.9	11.8	65,280	23.72	201.48	2.97	0.88	0.04	0.37	0.01	0.07	0
94	L0160	6 Gananoque	5,159	2,605	1.9	3.7	50.5	200,853	38.93	77.10	3.18	0.56	0.10	0.20	0.02	0.03	1
95	L0404	9 Garden River FN	1,291	10	0.7	96.4	0.8	22,510	17.44	2251.00	0.00	5.24	0.19	25.00	0.09	11.40	0
96	L0162	8 Georgian Bay Twp	2,063	4,374	4.9	2.3	212.0	179,212	86.87	40.97	7.57	3.79	0.06	0.03	0.01	0.00	2
97	L0072	3 Georgina	52,772	16,291	3.0	9.8	30.9	2,620,464	49.66	160.85	1.94	1.53	0.13	0.42	0.01	0.02	5
98	L0465	8 Gogama LSB	475	400	1.4	1.7	84.2	1,785	3.76	4.46	1.39	0.21	0.00	0.00	0.00	0.00	0
99	L0302	8 Gore Bay Union	1,700	661	1.6	4.2	38.9	39,404	23.18	59.61	0.74	0.47	0.00	0.00	0.00	0.00	0
100	L0073	7 Grand Valley Library Board	2,846	2,164	10.4	13.7	76.0	312,558	109.82	144.44	7.59	3.30	0.36	0.48	0.05	0.06	3
Total ALL libraries=>			13,900,563	4,230,529				727,111,378									530
Average of ALL libraries' values=>			46,181	14,055	3.2	10.2	39.2	2,415,652	64.8	280.6	3.9	3.4	0.36	1.43	0.03	0.14	2
Median of ALL libraries' values=>			5,869	1,728	2.5	8.4	30.8	259,791	49.0	159.5	2.8	1.0	0.16	0.53	0.01	0.03	0

Table 3: Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Population (Resident)	Active Cardholders	Circs per capita	Circs per cardholder	Cardholders as a % of Population	Total Operating Expenditures per capita	Total Operating Expenditures per cardholder	General Materials Expenditures per capita	Electronic Materials Expenditures per cardholder	Program Attendance per capita	Program Attendance per cardholder	Programs Offered per capita	Programs Offered per cardholder	How many Downloading and Streaming Sources?	
101	L0168	6 Gravenhurst Public Library	12,310	4,385	2.9	8.2	35.6	677,968	55.08	154.61	3.15	2.24	0.29	0.81	0.02	0.05	1
102	L0478	7 Greater Madawaska Twp	2,518	466	0.6	3.1	18.5	56,619	22.49	121.50	1.20	0.00	0.13	0.69	0.01	0.07	0
103	L0470	2 Greater Sudbury	161,531	34,195	2.0	9.7	21.2	8,506,216	52.66	248.76	2.33	2.54	0.28	1.31	0.00	0.02	4
104	L0471	7 Greenstone	4,636	1,758	2.3	6.1	37.9	447,271	96.48	254.42	7.33	1.73	0.08	0.21	0.00	0.01	0
105	L0472	6 Grey Highlands	9,804	3,762	2.0	5.2	38.4	464,735	47.40	123.53	2.19	0.56	0.10	0.26	0.01	0.03	2
106	L0169	5 Grimsby	27,314	6,682	3.8	15.6	24.5	1,120,727	41.03	167.72	3.30	1.29	0.20	0.81	0.01	0.04	3
107	L0389	2 Guelph	131,790	54,969	10.6	25.5	41.7	8,640,093	65.56	157.18	4.96	2.12	0.11	0.25	0.00	0.01	5
108	L0473	4 Haldimand County	45,608	11,976	3.3	12.6	26.3	2,385,425	52.30	199.18	2.50	1.85	0.07	0.27	0.01	0.03	2
109	L0171	5 Haliburton County	18,062	6,120	2.8	8.3	33.9	1,190,175	65.89	194.47	6.92	0.55	0.61	1.79	0.02	0.06	0
110	L0326	3 Halton Hills	61,161	21,025	4.2	12.2	34.4	4,101,721	67.06	195.09	2.52	4.14	1.27	3.69	0.02	0.05	3
111	L0474	1 Hamilton	579,000	157,992	4.0	14.8	27.3	33,612,981	58.05	212.75	1.67	2.45	0.11	0.39	0.01	0.02	10
112	L0174	6 Hanover	7,688	1,575	3.8	18.5	20.5	588,972	76.61	373.95	2.60	1.22	1.07	5.23	0.02	0.12	1
113	L0475	7 Hastings Highlands Twp	4,075	929	2.1	9.0	22.8	225,653	55.38	242.90	3.56	0.89	0.17	0.73	0.00	0.01	1
114	L0058	7 Havelock-Belmont-Methuen Twp	4,535	1,852	1.8	4.5	40.8	141,765	31.26	76.55	2.37	0.74	0.01	0.01	0.00	0.00	0
115	L0059	6 Hawkesbury	10,263	6,657	2.2	3.5	64.9	512,310	49.92	76.96	2.16	0.78	1.65	2.54	0.01	0.01	1
116	L0179	8 Head, Clara & Maria	206	89	9.5	21.9	43.2	4,047	19.65	45.47	2.55	9.00	0.00	0.00	0.00	0.00	0
117	L0180	6 Hearst Twp	5,070	1,020	2.3	11.2	20.1	259,791	51.24	254.70	3.00	0.43	0.16	0.82	0.00	0.02	1
118	L0460	9 Henvey Inlet FN	192	70	0.4	1.1	36.5	18,150	94.53	259.29	2.60	0.00	0.00	0.00	0.00	0.00	0
119	L0183	8 Hilton Union	465	406	2.8	3.2	87.3	31,572	67.90	77.76	6.07	1.36	0.06	0.07	0.02	0.02	0
120	L0184	8 Hornepayne Twp	980	341	1.7	5.0	34.8	134,196	136.94	393.54	16.46	12.46	0.38	1.09	0.06	0.16	0
121	L0185	5 Huntsville	15,012	7,067	2.1	4.5	47.1	975,293	64.97	138.01	4.95	3.82	0.19	0.41	0.02	0.04	3
122	L0188	3 Huron County	59,297	19,089	2.2	6.8	32.2	2,765,987	46.65	144.90	2.65	1.97	0.08	0.25	0.01	0.02	6
123	L0189	8 Huron Shores	1,664	135	0.6	7.7	8.1	56,717	34.09	420.13	3.02	0.23	0.09	1.16	0.00	0.04	0
124	L0327	8 Ignace	1,202	304	3.1	12.3	25.3	61,357	51.05	201.83	2.88	2.44	1.99	7.88	0.01	0.05	0
125	L0277	4 Innisfil	40,784	24,688	2.0	3.4	60.5	3,577,740	87.72	144.92	5.37	0.92	0.20	0.33	0.02	0.03	3
126	L0278	7 Iroquois Falls	4,537	2,280	4.2	8.3	50.3	138,146	30.45	60.59	2.01	0.00	0.35	0.70	0.00	0.01	0
127	L0438	9 Iskatewizaagegan No. 39 FN	328	30	0.1	0.8	9.1	13,842	42.20	461.40	2.57	0.00	0.00	0.00	0.00	0.00	0
128	L0280	8 James Twp	460	300	2.7	4.1	65.2	37,638	81.82	125.46	3.21	5.54	0.97	1.49	0.12	0.19	0
129	L0122	6 Kapuskasing	6,989	1,434	2.4	11.9	20.5	180,963	25.89	126.19	4.48	0.21	0.19	0.91	0.01	0.04	0
130	L0476	3 Kawartha Lakes, City of	75,423	19,128	2.0	8.0	25.4	600,000	7.96	31.37	4.67	1.22	0.05	0.22	0.01	0.03	4
131	L0123	8 Kearney & Area	686	318	2.0	4.4	46.4	29,584	43.13	93.03	3.96	3.73	0.03	0.07	0.00	0.01	0
132	L0485	5 Kenora City	15,096	3,243	2.3	10.5	21.5	644,421	42.69	198.71	2.36	1.83	0.13	0.60	0.00	0.02	0
133	L0385	8 Killaloe, Hagarty & Richards Twp	2,101	954	4.6	10.2	45.4	102,971	49.01	107.94	3.66	1.96	0.09	0.20	0.02	0.04	0
134	L0125	5 King Twp	24,916	6,939	1.4	5.2	27.9	2,180,414	87.51	314.23	4.23	2.71	0.27	0.97	0.01	0.04	7
135	L0213	2 Kingston-Frontenac County	149,920	45,589	4.8	15.8	30.4	7,326,726	48.87	160.71	5.70	2.27	0.11	0.36	0.01	0.02	4
136	L0126	6 Kirkland Lake	7,981	2,119	2.2	8.1	26.6	347,851	43.59	164.16	2.32	0.61	0.14	0.51	0.01	0.05	0
137	L0127	1 Kitchener	261,610	95,720	2.7	7.3	36.6	11,392,270	43.55	119.02	1.57	3.27	0.17	0.48	0.01	0.02	9
138	L0091	6 La Nation	12,808	3,289	1.5	5.7	25.7	439,371	34.30	133.59	4.55	0.90	0.00	0.00	0.00	0.00	1
139	L0238	8 Lake of Bays Twp	2,479	5,290	13.8	6.4	213.4	420,135	169.48	79.42	6.05	0.00	4.92	2.30	0.22	0.10	2
140	L0239	2 Lambton County	126,638	32,898	2.0	7.7	26.0	6,513,680	51.44	198.00	3.30	3.85	0.14	0.53	0.01	0.05	5
141	L0330	6 Lanark Highlands	5,338	687	1.7	13.2	12.9	120,553	22.58	175.48	2.04	0.40	0.04	0.34	0.00	0.02	0
142	L0240	8 Larder Lake Public Library	730	179	7.4	30.1	24.5	58,764	80.50	328.29	2.44	1.56	0.13	0.53	0.02	0.08	0
143	L0384	7 Laurentian Hills	2,961	171	1.6	27.4	5.8	96,852	32.71	566.39	6.71	1.40	0.31	5.44	0.01	0.22	0
144	L0477	6 Leeds and the Thousand Islands Twp	9,465	2,165	2.3	10.0	22.9	475,149	50.20	219.47	3.66	1.10	0.13	0.58	0.01	0.04	2
145	L0243	4 Lennox and Addington County	42,888	7,484	1.7	9.7	17.5	1,350,301	31.48	180.43	2.71	0.85	0.12	0.71	0.01	0.04	1
146	L0433	5 Lincoln	23,787	6,775	4.7	16.6	28.5	1,138,496	47.86	168.04	3.04	1.89	0.12	0.42	0.01	0.02	2
147	L0245	1 London	393,167	168,173	7.0	16.5	42.8	23,673,521	60.21	140.77	3.13	2.96	0.15	0.34	0.00	0.01	10
148	L0497	8 Loring, Port Loring and District Local Services Board	700	440	6.3	9.9	62.9	5,808	8.30	13.20	6.26	1.18	0.11	0.18	0.00	0.00	0
149	L0406	9 M'Chigeeng FN	935	203	1.0	4.7	21.7	35,426	37.89	174.51	0.00	0.00	0.78	3.61	0.04	0.17	0
150	L0496	7 Madawaska Valley Twp	3,683	1,037	2.8	9.9	28.2	186,896	50.75	180.23	4.05	1.00	0.50	1.79	0.02	0.06	1
Total ALL libraries=>			13,900,563	4,230,529				727,111,378									530
Average of ALL libraries' values=>			46,181	14,055	3.2	10.2	39.2	2,415,652	64.8	280.6	3.9	3.4	0.36	1.43	0.03	0.14	2
Median of ALL libraries' values=>			5,869	1,728	2.5	8.4	30.8	259,791	49.0	159.5	2.8	1.0	0.16	0.53	0.01	0.03	0

Table 3: Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Population (Resident)	Active Cardholders	Circs per capita	Circs per cardholder	Cardholders as a % of Population	Total Operating Expenditures \$	Total Operating Expenditures per capita \$	Total Operating Expenditures per cardholder \$	General Materials Expenditures per capita \$	Electronic Materials Expenditures per cardholder \$	Program Attendance per capita	Program Attendance per cardholder	Programs Offered per capita	Programs Offered per cardholder	How many Downloading and Streaming Sources?
151	L0407	9 Magnetawan FN	75	10	0.5	3.5	13.3	13,835	184.47	1383.50	18.49	0.00	0.31	2.30	0.08	0.60	0
152	L0194	8 Magnetawan Twp	1,214	805	2.7	4.1	66.3	54,742	45.09	68.00	0.00	0.00	0.10	0.14	0.01	0.02	0
153	L0195	8 Manitowadge	1,698	392	2.2	9.4	23.1	118,078	69.54	301.22	4.01	0.64	0.06	0.27	0.02	0.08	0
154	L0196	7 Marathon	3,273	1,421	4.5	10.3	43.4	130,959	40.01	92.16	3.77	0.20	0.38	0.87	0.02	0.05	0
155	L0099	1 Markham	349,007	118,663	3.4	10.1	34.0	14,824,846	42.48	124.93	6.23	3.99	0.13	0.38	0.01	0.02	12
156	L0447	8 Markstay-Warren	2,301	768	2.3	6.9	33.4	110,933	48.21	144.44	1.57	1.44	1.75	5.23	0.10	0.31	1
157	L0463	7 Marmora and Lake Twp	3,092	666	2.6	12.1	21.5	98,490	31.85	147.88	1.75	0.72	0.02	0.08	0.00	0.01	0
158	L0428	9 Mattagami FN	166	40	3.0	12.5	24.1	42,924	258.58	1073.10	0.00	0.00	0.16	0.68	0.02	0.08	0
159	L0020	8 Mattice-Val Cote Twp	623	192	3.4	11.1	30.8	61,515	98.74	320.39	7.94	0.98	0.20	0.66	0.02	0.07	0
160	L0199	8 McGarry Twp	609	149	0.2	0.7	24.5	36,269	59.56	243.42	0.00	0.00	0.02	0.09	0.00	0.02	0
161	L0200	8 McKellar Twp	1,093	271	0.9	3.8	24.8	66,299	60.66	244.65	4.74	1.70	0.34	1.35	0.03	0.14	0
162	L0203	6 Meaford	10,991	4,875	5.4	12.2	44.4	971,417	88.38	199.27	2.81	1.14	0.36	0.82	0.05	0.11	2
163	L0204	7 Merrickville-Wolford	3,067	1,187	5.1	13.3	38.7	114,558	37.35	96.51	2.12	0.75	0.33	0.85	0.03	0.08	1
164	L0464	9 Michipicoten FN	66	19	14.8	51.6	28.8	42,340	641.52	2228.42	25.76	0.00	2.14	7.42	0.91	3.16	0
165	L0205	3 Middlesex County Library	73,887	19,039	1.3	5.0	25.8	4,882,035	66.07	256.42	6.02	2.69	1.16	4.50	0.02	0.08	4
166	L0022	5 Midland	16,894	19,574	4.6	4.0	115.9	1,302,941	77.12	66.56	3.27	1.61	0.83	0.72	0.03	0.03	1
167	L0434	2 Milton	120,500	81,421	7.7	11.4	67.6	5,908,595	49.03	72.57	3.27	2.64	0.43	0.64	0.01	0.01	9
168	L0206	1 Mississauga	779,100	181,175	2.6	11.0	23.3	26,647,168	34.20	147.08	2.50	2.52	0.03	0.14	0.00	0.01	8
169	L0459	9 Mississauga FN	392	469	0.1	0.1	119.6	4,150	10.59	8.85	0.00	2.68	0.03	0.03	0.00	0.00	0
170	L0440	9 Mississaugas of Scugog Island FN	48	139	0.2	0.1	289.6	11,500	239.58	82.73	29.17	0.00	3.71	1.28	0.90	0.31	0
171	L0210	6 Mississippi Mills	13,163	6,137	5.3	11.3	46.6	567,259	43.10	92.43	3.78	0.72	0.18	0.39	0.03	0.06	1
172	L0405	9 Mohawks of the Bay of Quinte FN	2,167	830	0.7	1.8	38.3	47,181	21.77	56.84	1.66	0.69	0.02	0.04	0.00	0.00	0
173	L0211	8 Moonbeam Twp	1,231	431	7.5	21.5	35.0	92,238	74.93	214.01	7.56	1.19	0.06	0.19	0.00	0.00	0
174	L0212	6 Muskoka Lakes Twp	6,588	1,582	2.7	11.2	24.0	509,392	77.32	321.99	2.42	1.24	0.22	0.93	0.02	0.09	1
175	L0409	9 Naoctamegwanning FN	753	353	0.8	1.6	46.9	14,575	19.36	41.29	0.00	0.00	0.01	0.01	0.01	0.01	0
176	L0207	4 New Tecumseth	34,242	14,567	3.7	8.7	42.5	1,922,627	56.15	131.99	3.24	1.67	0.12	0.29	0.01	0.01	2
177	L0019	3 Newmarket	89,802	24,877	1.7	6.2	27.7	3,446,525	38.38	138.54	1.36	2.25	0.06	0.22	0.01	0.02	4
178	L0222	3 Niagara Falls	88,071	40,736	1.5	3.2	46.3	4,414,774	50.13	108.38	0.91	2.24	0.35	0.76	0.01	0.03	4
179	L0223	5 Niagara-on-the-Lake	17,511	8,823	2.1	4.3	50.4	835,644	47.72	94.71	2.33	0.72	0.21	0.42	0.02	0.03	3
180	L0225	8 Nipigon Twp	1,642	614	3.5	9.4	37.4	103,804	63.22	169.06	3.16	1.17	0.19	0.51	0.02	0.06	1
181	L0412	9 Nipissing FN	986	59	0.1	1.6	6.0	64,959	65.88	1101.00	5.58	4.87	4.83	80.76	0.28	4.68	0
182	L0480	3 Norfolk County	64,044	23,215	2.0	5.5	36.2	2,920,488	45.60	125.80	2.25	2.53	0.20	0.54	0.01	0.03	13
183	L0227	3 North Bay	51,553	49,269	1.7	1.7	95.6	2,648,988	51.38	53.77	2.56	0.76	0.01	0.01	0.00	0.00	0
184	L0228	5 North Grenville Twp	16,451	6,256	3.1	8.1	38.0	579,761	35.24	92.67	1.55	0.74	0.34	0.88	0.02	0.05	0
185	L0382	8 North Kawartha Twp	2,145	6,105	4.3	1.5	284.6	286,028	133.35	46.85	5.15	3.98	0.74	0.26	0.02	0.01	1
186	L0231	6 North Perth	13,130	2,772	3.7	17.7	21.1	904,336	68.88	326.24	2.49	2.29	0.17	0.81	0.01	0.04	0
187	L0232	8 Northeastern Manitoulin and the Islands	2,029	695	3.9	11.5	34.3	130,272	64.21	187.44	4.83	0.76	0.06	0.17	0.02	0.06	0
188	L0247	2 Oakville	211,000	55,034	3.8	14.4	26.1	9,506,594	45.06	172.74	1.75	3.05	0.14	0.53	0.00	0.02	6
189	L0413	9 Ojibways of Onigaming FN	473	150	1.7	5.3	31.7	13,849	29.28	92.33	0.00	0.00	1.73	5.47	0.08	0.25	0
190	L0165	6 Oliver Paipoonge	5,922	783	1.4	10.4	13.2	109,044	18.41	139.26	1.22	1.41	0.31	2.32	0.01	0.04	0
191	L0250	8 Opasatika	226	139	1.7	2.8	61.5	3,023	13.38	21.75	0.00	0.00	0.00	0.00	0.00	0.00	0
192	L0074	5 Orangeville	29,986	6,629	3.1	13.9	22.1	1,546,732	51.58	233.33	2.61	1.81	0.29	1.31	0.01	0.04	2
193	L0023	4 Orillia	31,128	16,187	7.6	14.6	52.0	2,051,186	65.90	126.72	2.38	3.25	0.74	1.43	0.03	0.06	3
194	L0253	2 Oshawa	172,000	40,843	2.9	12.1	23.7	9,006,450	52.36	220.51	3.94	1.00	0.09	0.36	0.01	0.03	8
195	L0255	6 Otonabee-South Monaghan Twp	6,670	552	1.6	19.3	8.3	212,934	31.92	385.75	2.09	0.59	0.05	0.56	0.00	0.03	1
196	L0481	1 Ottawa	934,243	291,527	5.5	17.5	31.2	44,519,314	47.65	152.71	3.45	2.24	0.09	0.28	0.00	0.01	14
197	L0256	4 Owen Sound & North Grey Union	34,585	9,478	2.9	10.7	27.4	1,932,692	55.88	203.91	3.60	1.31	0.11	0.41	0.01	0.02	3
198	L0257	3 Oxford County	68,077	13,896	3.0	14.9	20.4	4,726,913	69.44	340.16	3.41	2.50	0.22	1.07	0.02	0.08	10
199	L0095	6 Parry Sound	6,321	2,704	3.3	7.7	42.8	388,093	61.40	143.53	3.71	0.50	1.38	3.22	0.01	0.03	0
200	L0262	5 Pelham	17,110	8,324	4.7	9.6	48.7	1,023,608	59.83	122.97	3.07	1.97	0.11	0.23	0.01	0.02	2
Total ALL libraries=>			13,900,563	4,230,529				727,111,378									530
Average of ALL libraries' values=>			46,181	14,055	3.2	10.2	39.2	2,415,652	64.8	280.6	3.9	3.4	0.36	1.43	0.03	0.14	2
Median of ALL libraries' values=>			5,869	1,728	2.5	8.4	30.8	259,791	49.0	159.5	2.8	1.0	0.16	0.53	0.01	0.03	0

Table 3: Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Population (Resident)	Active Cardholders	Circs per capita	Circs per cardholder	Cardholders as a % of Population	Total Operating Expenditures \$	Total Operating Expenditures per capita \$	Total Operating Expenditures per cardholder \$	General Materials Expenditures per capita \$	Electronic Materials Expenditures per cardholder \$	Program Attendance per capita	Program Attendance per cardholder	Programs Offered per capita	Programs Offered per cardholder	How many Downloading and Streaming Sources?
201	L0071	6 Pembroke	11,174	2,854	7.3	28.6	25.5	578,808	51.80	202.81	3.29	1.41	0.51	1.98	0.04	0.15	2
202	L0263	6 Penetanguishene	8,962	4,216	3.5	7.3	47.0	498,925	55.67	118.34	1.86	0.71	0.06	0.12	0.01	0.01	1
203	L0202	8 Perry Twp	2,454	231	1.0	10.9	9.4	90,665	36.95	392.49	3.89	0.44	0.10	1.09	0.01	0.10	0
204	L0265	6 Perth East	12,261	1,012	1.9	22.5	8.3	297,212	24.24	293.69	1.69	0.56	0.18	2.17	0.01	0.11	3
205	L0264	5 Perth and District Union	22,330	6,331	3.4	12.0	28.4	664,066	29.74	104.89	2.40	0.75	0.12	0.44	0.01	0.04	3
206	L0267	5 Petawawa	17,187	2,465	3.3	23.3	14.3	638,419	37.15	258.99	3.46	1.91	0.30	2.09	0.01	0.08	2
207	L0268	3 Peterborough	82,094	22,734	2.7	9.6	27.7	2,634,905	32.10	115.90	1.86	3.44	0.09	0.33	0.00	0.01	14
208	L0261	8 Phelps	1,500	134	0.7	7.9	8.9	8,123	5.42	60.62	0.14	0.00	0.00	0.00	0.00	0.00	0
209	L0340	3 Pickering	96,049	37,583	2.8	7.0	39.1	5,594,902	58.25	148.87	1.96	3.37	0.28	0.71	0.01	0.01	4
210	L0024	5 Port Colborne	18,306	6,245	1.9	5.5	34.1	822,403	44.93	131.69	1.58	1.20	0.32	0.93	0.01	0.03	4
211	L0499	5 Port Hope	16,753	11,427	4.2	6.2	68.2	771,761	46.07	67.54	2.75	0.65	0.27	0.39	0.01	0.01	1
212	L0273	6 Powassan & District Union Public Library	5,658	1,166	2.5	11.9	20.6	216,866	38.33	185.99	2.74	0.67	0.36	1.73	0.10	0.46	0
213	L0274	7 Prescott	4,222	1,402	2.5	7.4	33.2	158,952	37.65	113.38	2.16	0.67	0.03	0.10	0.01	0.03	0
214	L0276	5 Prince Edward County	24,735	8,957	3.4	9.3	36.2	1,310,087	52.97	146.26	1.75	2.36	0.47	1.29	0.03	0.09	2
215	L0275	8 Prince Twp Public Library	1,010	242	0.8	3.3	24.0	18,493	18.31	76.42	2.61	0.93	0.06	0.26	0.01	0.06	0
216	L0285	4 Quinte West	43,577	8,767	2.1	10.3	20.1	1,665,737	38.23	190.00	2.08	1.25	0.22	1.12	0.00	0.02	3
217	L0131	8 Rainy River	619	527	18.9	22.3	85.1	82,522	133.32	156.59	7.94	3.52	0.18	0.21	0.02	0.02	2
218	L0287	6 Ramara Twp	9,488	1,857	3.9	19.8	19.6	422,796	44.56	227.68	1.28	0.69	0.56	2.85	0.02	0.11	2
219	L0290	7 Red Lake	4,107	1,002	1.4	5.9	24.4	190,661	46.42	190.28	2.26	0.63	0.05	0.20	0.00	0.02	0
220	L0291	8 Red Rock Twp	895	582	2.6	4.1	65.0	90,063	100.63	154.75	8.81	1.45	0.42	0.65	0.03	0.05	0
221	L0292	6 Renfrew	6,466	4,038	4.0	6.4	62.5	522,749	80.85	129.46	3.76	1.73	0.69	1.11	0.06	0.10	2
222	L0294	2 Richmond Hill	215,316	52,711	3.4	13.9	24.5	9,539,806	44.31	180.98	1.77	1.11	0.14	0.58	0.01	0.03	5
223	L0498	6 Rideau Lakes Public Library	9,050	2,784	3.9	12.5	30.8	549,410	60.71	197.35	2.76	2.25	0.67	2.18	0.04	0.13	2
224	L0300	5 Russell	16,520	8,036	5.3	10.9	48.6	734,211	44.44	91.37	2.26	1.25	0.29	0.60	0.02	0.05	4
225	L0303	7 Sables-Spanish Rivers Twp	3,215	1,482	2.2	4.8	46.1	158,775	49.39	107.14	2.44	0.62	0.05	0.10	0.00	0.00	0
226	L0432	9 Sagamok Anishnawbek FN	1,610	74	0.0	0.3	4.6	32,390	20.12	437.70	0.00	1.24	0.00	0.00	0.00	0.00	0
227	L0415	9 Saugeen FN	801	164	1.6	7.7	20.5	55,051	68.73	335.68	2.50	2.50	0.41	1.99	0.02	0.12	0
228	L0191	3 Sault Ste. Marie	73,879	20,097	1.8	6.6	27.2	3,639,126	49.26	181.08	13.22	0.83	0.14	0.51	0.01	0.02	1
229	L0301	8 Schreiber Twp	1,059	639	3.1	5.2	60.3	141,186	133.32	220.95	6.06	3.12	2.10	3.49	0.11	0.18	0
230	L0304	5 Scugog Memorial	17,382	3,176	2.7	14.8	18.3	1,143,759	65.80	360.13	1.19	0.88	0.15	0.83	0.02	0.08	2
231	L0321	7 Seguin Twp	4,305	1,094	1.5	6.1	25.4	205,890	47.83	188.20	3.18	0.81	0.00	0.00	0.00	0.00	0
232	L0416	9 Seine River FN	360	3	0.0	0.0	0.8	37,614	104.48	12538.00	0.96	0.00	0.00	0.00	0.00	0.00	0
233	L0309	5 Selwyn	17,060	4,547	3.0	11.3	26.7	577,668	33.86	127.04	2.95	0.79	0.59	2.20	0.04	0.15	1
234	L0417	9 Serpent River FN	377	15	0.0	0.0	4.0	25,903	68.71	1726.87	0.00	0.00	0.00	0.00	0.00	0.00	0
235	L0258	6 Severn Township Library	11,624	1,460	1.8	14.3	12.6	82,472	7.10	56.49	2.46	0.69	0.00	0.01	0.00	0.00	2
236	L0075	6 Shelburne	8,126	4,543	3.3	5.9	55.9	389,271	47.90	85.69	4.03	1.62	1.37	2.46	0.04	0.07	7
237	L0419	9 Sheshegwaning FN	117	50	1.7	4.0	42.7	19,820	169.40	396.40	40.66	116.18	0.21	0.50	0.08	0.18	0
238	L0307	8 Simcoe County Co-operative	732	680	49.8	53.6	92.9	717,886	980.72	1055.71	29.58	376.86	0.00	0.00	0.00	0.00	1
239	L0031	6 Sioux Lookout	5,488	1,406	2.6	10.2	25.6	363,245	66.19	258.35	3.55	2.28	0.07	0.27	0.01	0.04	1
240	L0308	8 Stouffville Nestor Falls Twp	491	403	7.3	8.9	82.1	30,692	62.51	76.16	23.47	1.83	0.00	0.00	0.00	0.00	0
241	L0420	9 Six Nations FN	12,795	888	0.1	0.8	6.9	173,312	13.55	195.17	0.27	0.83	0.02	0.26	0.00	0.04	0
242	L0209	6 Smiths Falls	8,780	2,706	4.3	13.9	30.8	401,732	45.76	148.46	2.76	0.87	0.13	0.41	0.01	0.05	1
243	L0311	8 South Algonquin Twp	1,013	260	1.1	4.2	25.7	55,394	54.68	213.05	5.23	0.82	0.00	0.00	0.00	0.00	0
244	L0312	8 South River-Machar Union	1,852	661	2.3	6.3	35.7	83,568	45.12	126.43	5.23	1.14	0.45	1.27	0.04	0.11	0
245	L0332	6 Southgate Twp.	7,354	2,785	0.8	2.2	37.9	321,336	43.70	115.38	2.32	0.83	0.14	0.38	0.01	0.04	0
246	L0381	8 Spanish Twp	712	121	1.2	7.2	17.0	49,632	69.71	410.18	2.71	2.06	0.00	0.00	0.00	0.00	0
247	L0259	5 Springwater Twp	19,059	7,916	5.0	12.0	41.5	770,383	40.42	97.32	1.88	0.79	0.32	0.77	0.01	0.03	1
248	L0025	2 St. Catharines	133,113	52,577	6.9	17.5	39.5	5,664,479	42.55	107.74	4.87	2.15	0.50	1.27	0.01	0.02	2
249	L0313	8 St. Charles	1,120	319	2.5	8.8	28.5	56,592	50.53	177.40	5.57	1.28	0.21	0.72	0.01	0.03	0
250	L0314	8 St. Joseph Twp	1,240	1,501	4.8	4.0	121.0	40,763	32.87	27.16	4.64	0.75	0.01	0.01	0.00	0.00	0
Total ALL libraries==>			13,900,563	4,230,529				727,111,378									530
Average of ALL libraries' values==>			46,181	14,055	3.2	10.2	39.2	2,415,652	64.8	280.6	3.9	3.4	0.36	1.43	0.03	0.14	2
Median of ALL libraries' values==>			5,869	1,728	2.5	8.4	30.8	259,791	49.0	159.5	2.8	1.0	0.16	0.53	0.01	0.03	0

Table 3: Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Population (Resident)	Active Cardholders	Circs per capita	Circs per cardholder	Cardholders as a % of Population	Total Operating Expenditures \$	Total Operating Expenditures per capita \$	Total Operating Expenditures per cardholder \$	General Materials Expenditures per capita \$	Electronic Materials Expenditures per cardholder \$	Program Attendance per capita	Program Attendance per cardholder	Programs Offered per capita	Programs Offered per cardholder	How many Downloading and Streaming Sources?	
251	L0271	6 St. Marys Public Library	7,265	2,994	2.6	6.2	41.2	480,509	66.14	160.49	5.84	4.75	0.88	2.13	0.02	0.04	1	
252	L0315	4 St. Thomas	41,813	13,773	4.7	14.2	32.9	2,080,930	49.77	151.09	2.55	0.60	0.05	0.14	0.00	0.01	1	
253	L0318	7 Stirling-Rawdon	4,882	979	4.0	19.8	20.1	177,320	36.32	181.12	1.28	0.30	0.23	1.14	0.01	0.06	0	
254	L0319	3 Stormont, Dundas & Glengarry County	68,331	11,349	1.5	9.0	16.6	2,446,244	35.80	215.55	1.81	1.65	0.03	0.21	0.00	0.01	2	
255	L0269	4 Stratford	31,465	7,200	4.1	18.0	22.9	2,985,090	94.87	414.60	2.88	3.11	0.33	1.44	0.01	0.05	3	
256	L0284	8 Sundridge-Strong Union	2,400	529	4.3	19.5	22.0	87,778	36.57	165.93	3.73	0.71	0.13	0.57	0.01	0.05	0	
257	L0342	6 Tay Twp	8,567	1,903	5.4	24.5	22.2	515,542	60.18	270.91	2.32	0.64	0.90	4.07	0.02	0.07	1	
258	L0343	8 Tehkummah Twp	436	460	1.1	1.0	105.5	9,481	21.75	20.61	1.75	0.00	0.21	0.20	0.01	0.01	0	
259	L0021	8 Temagami	840	218	0.7	2.8	26.0	76,608	91.20	351.41	9.24	0.00	0.00	0.00	0.00	0.00	0	
260	L0439	9 Temagami FN	247	50	0.2	1.0	20.2	21,279	86.15	425.58	0.00	0.00	0.40	2.00	0.00	0.02	0	
261	L1037	6 Temiskaming Shores	9,920	1,824	2.0	10.8	18.4	429,533	43.30	235.49	1.81	1.21	0.05	0.26	0.00	0.03	1	
262	L0344	8 Terrace Bay Twp	1,611	981	4.7	7.7	60.9	214,846	133.36	219.01	10.55	0.77	0.13	0.22	0.02	0.03	0	
263	L0065	6 The Blue Mountains	6,805	3,596	5.5	10.4	52.8	927,403	136.28	257.90	7.75	2.21	3.89	7.36	0.07	0.13	3	
264	L0346	8 Thessalon	1,288	500	2.7	7.1	38.8	47,096	36.57	94.19	4.26	0.17	0.07	0.18	0.01	0.01	0	
265	L0422	9 Thessalon FN	113	160	0.4	0.3	141.6	8,641	76.47	54.01	0.00	0.00	0.16	0.11	0.01	0.01	0	
266	L0348	5 Thorold	18,801	6,726	1.8	5.0	35.8	731,908	38.93	108.82	3.13	0.67	0.50	1.39	0.04	0.10	1	
267	L0349	2 Thunder Bay	107,909	23,395	1.3	5.9	21.7	6,076,387	56.31	259.73	1.53	2.85	0.19	0.87	0.01	0.03	2	
268	L0351	4 Timmins	41,788	12,229	1.2	4.0	29.3	1,720,678	41.18	140.70	1.81	1.12	0.12	0.39	0.01	0.03	2	
269	L0353	1 Toronto	2,956,024	813,014	3.5	12.9	27.5	209,434,723	70.85	257.60	3.28	3.79	0.08	0.29	0.00	0.01	11	
270	L0500	6 Trent Hills	12,900	7,130	5.1	9.3	55.3	600,442	46.55	84.21	2.97	1.04	0.24	0.43	0.04	0.07	1	
271	L0159	6 Trent Lakes	5,397	3,045	1.4	2.5	56.4	103,429	19.16	33.97	6.74	0.71	0.10	0.18	0.02	0.03	0	
272	L0450	8 Tudor & Cashel Twp	528	227	1.3	3.1	43.0	8,559	16.21	37.70	0.02	0.02	0.00	0.00	0.00	0.00	0	
273	L0355	6 Tweed	6,044	1,649	2.0	7.4	27.3	191,458	31.68	116.11	2.30	0.45	0.15	0.56	0.03	0.09	0	
274	L0339	7 Tyendinaga Twp	4,297	707	1.4	8.2	16.5	126,751	29.50	179.28	1.00	0.67	0.17	1.02	0.03	0.18	0	
275	L0356	5 Uxbridge Twp	21,176	8,463	3.8	9.6	40.0	658,258	31.09	77.78	2.06	0.66	0.05	0.13	0.01	0.01	1	
276	L0357	8 Val Rita-Harty Twp	762	143	2.2	11.8	18.8	32,748	42.98	229.01	5.55	1.24	0.00	0.00	0.00	0.00	0	
277	L0359	1 Vaughan	329,000	91,774	2.4	8.6	27.9	16,858,096	51.24	183.69	6.35	1.35	0.26	0.92	0.00	0.02	11	
278	L1101	9 Wabauskang FN	136	30	1.8	8.0	22.1	27,300	200.74	910.00	0.00	0.00	4.24	19.23	0.60	2.73	0	
279	L0453	9 Wahta Mohawk FN	154	39	0.8	3.3	25.3	14,194	92.17	363.95	0.00	1.27	0.00	0.00	0.00	0.00	0	
280	L0362	6 Wainfleet Twp	6,372	2,476	3.0	7.8	38.9	448,044	70.32	180.95	4.43	0.80	0.40	1.02	0.02	0.05	1	
281	L0364	5 Wasaga Beach	20,675	4,813	3.2	13.6	23.3	767,756	37.14	159.52	1.97	0.73	0.14	0.58	0.02	0.08	1	
282	L0365	2 Waterloo City	146,010	58,134	4.7	11.9	39.8	5,939,235	40.68	102.16	5.28	0.92	0.18	0.45	0.01	0.02	10	
283	L0270	3 Waterloo Region	75,190	15,691	4.7	22.6	20.9	2,692,901	35.82	171.62	1.21	1.41	0.11	0.53	0.01	0.03	7	
284	L0178	7 Wawa	2,905	486	1.3	7.8	16.7	218,974	75.38	450.56	3.90	1.53	0.16	0.97	0.03	0.16	1	
285	L0366	3 Welland	52,293	19,311	2.0	5.5	36.9	1,322,091	25.28	68.46	2.60	1.44	0.63	1.70	0.01	0.03	6	
286	L0367	3 Wellington County	99,200	25,491	4.7	18.2	25.7	7,486,934	75.47	293.71	4.27	2.53	0.19	0.75	0.02	0.06	1	
287	L0336	6 West Grey Twp	12,518	1,780	2.0	13.8	14.2	367,063	29.32	206.22	1.88	0.33	0.02	0.17	0.02	0.13	1	
288	L0370	6 West Lincoln Twp	14,500	1,258	1.8	20.9	8.7	712,396	49.13	566.29	2.34	0.79	0.19	2.25	0.02	0.17	0	
289	L0371	6 West Nipissing	11,809	2,981	2.3	9.1	25.2	459,812	38.94	154.25	2.69	0.66	0.10	0.41	0.01	0.02	0	
290	L0372	6 West Perth	8,865	2,525	3.2	11.2	28.5	251,062	28.32	99.43	3.80	0.55	0.03	0.12	0.00	0.01	1	
291	L0374	8 Westport	590	343	5.8	10.0	58.1	37,831	64.12	110.29	6.25	1.03	0.16	0.28	0.03	0.05	0	
292	L0027	2 Whitby	137,300	25,812	3.6	19.0	18.8	6,425,655	46.80	248.94	1.72	5.02	0.21	1.14	0.01	0.03	2	
293	L0148	4 Whitchurch-Stouffville	30,705	16,757	4.0	7.3	54.6	2,415,400	78.67	144.14	6.10	3.18	0.24	0.44	0.02	0.04	3	
294	L0375	8 White River Twp	645	501	2.8	3.6	77.7	42,738	66.26	85.31	7.28	5.23	0.49	0.62	0.04	0.06	0	
295	L0425	9 Whitefish River FN	416	23	0.1	1.1	5.5	37,284	89.63	1621.04	7.27	0.00	0.00	0.00	0.00	0.00	0	
296	L0377	8 Whitestone-Hagerman Memorial	821	645	6.9	8.8	78.6	107,768	131.26	167.08	1.75	0.82	0.20	0.25	0.05	0.06	0	
297	L0482	6 Whitewater Region	5,681	1,756	2.5	8.0	30.9	95,851	16.87	54.58	2.89	0.29	0.01	0.03	0.00	0.00	0	
298	L0426	9 Wikwemikong FN	3,208	780	0.1	0.3	24.3	42,145	13.14	54.03	0.51	0.00	0.05	0.19	0.01	0.05	0	
299	L0378	2 Windsor	224,134	93,709	2.0	4.7	41.8	8,429,360	37.61	89.95	1.44	2.85	0.17	0.40	0.00	0.01	12	
300	L0380	8 Wollaston	670	334	11.8	23.7	49.9	48,388	72.22	144.87	5.42	2.33	1.04	2.08	0.04	0.08	0	
301	L0379	4 Woodstock	40,902	12,282	4.7	15.8	30.0	2,485,740	60.77	202.39	4.13	2.86	0.23	0.76	0.02	0.07	6	
			Total ALL libraries==>>	13,900,563	4,230,529			727,111,378									530	
			Average of ALL libraries' values==>>	46,181	14,055	3.2	10.2	39.2	2,415,652	64.8	280.6	3.9	3.4	0.36	1.43	0.03	0.14	2
			Median of ALL libraries' values==>>	5,869	1,728	2.5	8.4	30.8	259,791	49.0	159.5	2.8	1.0	0.16	0.53	0.01	0.03	0

Table 4: More Key Ratios for Ontario Public Libraries, 2020

Library Number	Band	Library Name	Visits per capita	Reference Transactions per capita	ILL received per 1000 population	Public Access workstations per 5000 population	Print volumes per capita	Visits to residence-bound per 5000 population	Children's programs per 1000 population	Children's programs at per 1000 population	Programs for teens per 1000 population	Programs at per 1000 population	Total FTE staff per 25000 population	Total revenues per capita \$	Revenue from the Provincial government per capita \$	Revenue from Local government per capita \$	Expenditures for staff per capita \$
1	L0005	8 Addington Highlands Twp	4.59	0.5	0.0	35.0	7.4	0.0	1.2	7.6	0.0	0.0	0.0	54.39	6.68	45.88	34.39
2	L0002	7 Admaston/Bromley Twp	0.39	0.4	0.0	6.8	2.9	0.0	0.7	11.9	0.0	0.0	0.0	14.14	1.88	6.81	6.69
3	L0032	2 Ajax	1.72	0.0	2.9	2.9	1.3	1.7	3.7	178.6	0.8	10.9	4.1	51.50	1.21	47.67	24.12
4	L0390	9 Alderville FN	0.16	0.0	0.0	47.9	18.4	0.0	12.8	102.2	0.0	0.0	0.0	51.98	45.78	5.11	7.49
5	L0004	6 Alfred & Plantagenet Twp	4.13	0.2	21.2	5.7	6.0	7.7	0.7	11.8	0.0	0.0	2.6	28.00	1.62	25.96	23.26
6	L0391	9 Algonquins of Pikwakanagan FN	1.66	0.0	0.0	66.2	7.2	0.0	0.0	0.0	0.0	0.0	55.2	55.48	33.97	0.00	44.86
7	L0487	6 Alnwick/Haldimand Twp	1.27	0.2	57.1	6.2	3.2	0.0	0.5	20.6	0.0	0.0	4.4	45.20	2.94	39.93	23.18
8	L0013	8 Armstrong Twp	2.27	0.0	60.9	42.9	8.4	0.0	0.0	0.0	0.0	0.0	0.0	50.95	2.42	45.74	29.07
9	L0014	6 Arnprior	6.75	0.7	129.7	4.0	5.9	98.4	6.7	79.3	0.2	4.5	0.0	60.21	1.62	32.65	32.33
10	L0016	7 Asphodel-Norwood	1.89	0.2	64.0	11.6	4.4	20.3	13.7	740.7	0.0	0.0	0.0	47.35	2.50	41.90	24.86
11	L0017	8 Assiginack Twp	0.05	0.5	0.0	9.9	10.9	59.2	0.0	0.0	0.0	0.0	0.0	45.02	3.44	41.15	29.33
12	L0018	7 Athens Twp	38.57	0.2	28.9	8.3	2.5	16.6	6.3	32.9	0.7	1.7	0.0	17.06	2.27	11.97	8.90
13	L0424	9 Atikameksheng Anishnawbek Band No. 6 FN	2.56	0.0	0.0	12.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	35.90	35.90	0.00	59.31
14	L0011	8 Atikokan	23.05	2.0	229.5	15.9	12.4	54.5	27.7	446.4	0.0	0.0	11.4	18.52	4.75	0.00	69.27
15	L0010	6 Augusta Twp	0.32	0.3	0.0	3.4	2.6	0.0	0.1	1.4	0.0	0.0	0.0	18.70	1.81	16.59	10.91
16	L1035	9 Aundeck-Omni-Kaning FN	1.36	0.0	2.7	54.3	3.1	0.0	13.6	35.3	2.7	21.7	67.9	37.70	37.70	0.00	37.70
17	L0033	3 Aurora	3.33	0.1	22.4	3.7	2.0	5.3	5.5	98.3	3.4	21.9	4.8	52.83	0.72	51.60	30.99
18	L0062	7 Bancroft Town	1.12	1.4	52.0	5.2	4.4	0.0	0.0	0.0	0.0	0.0	0.0	55.85	2.29	36.76	33.07
19	L0043	2 Barrie	1.57	0.0	7.8	2.3	1.1	10.4	3.0	135.9	0.2	2.7	4.3	59.21	1.81	55.39	30.39
20	L0393	9 Beausoleil First Nation Public Library	1.00	1.4	0.0	61.6	11.4	77.0	0.0	0.0	0.0	0.0	0.0	98.80	23.37	68.14	63.17
21	L0081	3 Belleville	5.38	0.1	24.5	2.3	1.5	29.1	3.7	391.6	0.6	11.7	8.9	47.55	1.66	43.16	27.39
22	L0394	9 Big Grassy FN	1.92	0.0	0.0	134.1	35.2	0.0	0.0	0.0	0.0	0.0	95.8	52.71	52.71	0.00	49.81
23	L0456	9 Bigtong Nishnaabeg	5.59	0.6	0.0	37.2	3.5	0.0	0.0	0.0	0.0	0.0	46.6	26.53	26.53	0.00	24.21
24	L0082	8 Billings Twp	1.98	0.4	0.0	13.7	8.5	0.0	0.0	0.0	0.0	0.0	0.0	31.65	4.29	27.36	13.46
25	L0462	9 Bkejwanong FN	0.42	0.0	0.0	23.2	4.3	0.0	0.4	35.9	0.0	0.0	0.0	33.40	7.60	25.69	21.46
26	L0083	8 Black River-Matheson Twp	0.33	0.0	75.5	12.3	5.9	47.2	2.5	14.8	0.0	0.0	20.5	5.00	3.28	0.00	20.44
27	L0429	7 Blind River	1.04	1.6	104.8	7.2	5.0	0.0	2.0	106.9	0.0	0.0	0.0	48.50	4.54	41.77	23.15
28	L0084	8 Bonfield	2.20	0.1	98.2	12.7	5.6	0.0	0.0	0.0	0.0	0.0	0.0	47.11	2.27	43.91	30.07
29	L0080	6 Bonnechere Union	4.18	1.0	62.0	6.6	2.3	3.7	9.2	55.3	4.7	28.3	4.7	53.70	3.69	46.66	36.56
30	L0070	5 Bracebridge	3.50	0.1	45.8	3.7	2.3	3.7	0.9	205.3	0.0	0.0	6.2	52.94	1.99	50.01	26.70
31	L0086	4 Bradford West Gwillimbury Town	4.30	0.2	11.7	1.6	2.4	8.3	5.5	697.3	1.5	7.9	8.4	65.78	0.71	64.15	33.12
32	L0041	1 Brampton	9.57	0.1	2.4	3.3	0.6	1.0	1.1	34.1	0.0	1.1	2.5	22.76	0.52	21.78	12.37
33	L0040	4 Brant County	27.28	1.4	60.9	2.9	3.8	0.0	6.2	128.5	2.1	11.7	7.3	73.76	1.64	71.23	41.59
34	L0039	2 Brantford	3.67	0.1	14.8	1.7	2.0	38.4	2.2	56.9	0.4	3.5	7.6	50.09	1.47	46.33	28.14
35	L0466	6 Brighton Public Library Board	6.09	0.2	85.4	5.9	2.3	0.0	3.8	80.2	0.0	0.0	10.6	51.12	2.50	47.78	24.84
36	L0322	8 Britt Area	0.43	0.7	0.0	31.9	8.7	0.0	0.0	0.0	0.0	0.0	0.0	1.95	1.95	0.00	0.00
37	L0038	6 Brock Twp	66.25	0.2	68.8	12.0	3.5	8.2	4.4	38.1	1.8	14.3	2.1	53.12	1.87	50.04	32.36
38	L0088	5 Brockville	9.84	0.3	42.7	5.4	1.5	23.2	2.7	58.2	1.5	35.3	2.3	42.58	2.09	36.65	21.71
39	L0089	3 Bruce County	3.80	0.3	40.0	5.9	2.0	0.0	4.1	64.6	0.0	0.8	6.5	61.78	3.08	57.23	37.09
40	L0044	8 Bruce Mines & Plummer Additional Union	0.82	0.0	217.8	48.9	8.6	0.0	0.8	21.2	0.0	0.0	0.0	59.41	3.12	52.20	23.55
41	L0090	7 Burk's Falls, Armour & Ryerson Union	2.61	1.1	0.3	11.5	3.1	6.6	7.9	320.1	3.6	53.6	0.0	55.24	4.54	43.87	37.25
42	L0037	2 Burlington	5.30	0.2	5.6	4.3	1.6	12.7	2.8	66.1	0.2	24.0	6.2	64.99	1.30	62.90	44.50
43	L0049	3 Caledon	3.48	0.0	19.4	6.5	1.4	0.0	3.3	43.0	0.7	6.6	6.7	56.88	0.78	55.53	30.57
44	L1036	7 Callander	2.95	0.5	52.6	7.8	2.2	0.0	15.0	94.2	0.5	1.0	12.9	59.51	2.10	55.33	42.39
45	L0104	2 Cambridge	10.02	0.2	8.4	3.8	1.1	5.1	5.3	300.2	0.3	4.4	6.8	54.90	1.20	50.97	32.47
46	L0048	6 Carleton Place	170.66	0.3	39.5	3.8	3.0	0.0	7.3	124.8	0.8	5.6	4.2	45.87	1.15	24.76	22.13
47	L0106	8 Carlow/Mayo Public Library	0.81	0.2	0.0	34.7	6.4	0.0	0.0	0.0	0.0	0.0	0.0	25.62	3.77	20.36	12.38
48	L0107	7 Casselman	45.71	0.0	0.0	6.3	6.5	0.0	0.0	0.0	0.0	0.0	7.9	67.76	1.21	65.88	19.20
49	L0045	6 Cavan Monaghan Public Library Board, Township of	39.49	0.1	108.3	9.1	3.1	5.1	14.8	252.4	0.0	0.0	0.0	40.40	2.35	34.78	25.95
50	L0109	8 Central Manitoulin Twp	2.35	0.0	0.0	24.0	0.3	0.0	0.0	0.0	0.0	0.0	36.0	5.97	4.05	0.00	27.05
		Average of ALL libraries' values==>	67.7	0.5	53.5	25.4	6.1	18.5	7.8	148.9	0.9	5.6	13.6	64.0	8.9	48.9	34.8
		Median of ALL libraries' values==>	3.0	0.2	21.2	7.7	3.5	1.0	3.1	60.5	0.0	0.0	4.2	50.6	2.5	41.9	27.0

Table 4: More Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Visits per capita	Reference Transactions per capita	ILL received per 1000 population	Public Access workstations per 5000 population	Print volumes per capita	Visits to residence-bound per 5000 population	Children's programs per 1000 population	Attendance at Children's programs per 1000 population	Programs for teens per 1000 population	Attendance at Programs for teens per 1000 population	Total FTE staff per 25000 population	Total revenues per capita \$	Revenue from the Provincial government per capita \$	Revenue from Local government per capita \$	Expenditures for staff per capita \$
51	L0110	7 Centre Hastings	1.77	0.3	110.2	8.4	3.3	0.0	4.0	63.7	0.2	5.0	0.0	39.34	1.72	18.33	21.95
52	L0108	6 Champlain Twp	1.50	0.2	22.6	4.0	1.8	4.6	13.2	93.5	0.9	4.9	0.0	25.75	1.75	22.70	13.16
53	L0112	8 Chapleau Twp	0.36	0.0	78.7	7.7	10.4	46.0	0.0	0.0	0.0	0.0	0.0	21.81	3.41	18.05	14.91
54	L0121	2 Chatham-Kent	4.22	0.2	9.8	4.3	1.9	25.1	1.3	127.7	0.0	0.0	6.4	41.72	2.30	35.96	20.92
55	L0396	9 Chippewas of Georgina Island FN	0.48	0.0	0.0	96.2	11.2	0.0	0.0	0.0	0.0	0.0	120.2	349.98	66.84	249.49	160.08
56	L0397	9 Chippewas of Kettle & Stony Point FN	1.44	1.7	0.0	7.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	36.58	11.55	0.00	12.23
57	L0411	9 Chippewas of Nawash FN	0.34	0.1	0.0	6.9	5.5	137.6	0.0	0.0	0.0	0.0	0.0	25.96	21.83	4.13	19.26
58	L0398	9 Chippewas of Rama FN	0.21	0.0	0.0	144.8	15.7	13.8	0.0	0.0	0.0	0.0	69.0	287.45	20.30	267.15	158.55
59	L0120	5 Clarence-Rockland	2.54	0.1	19.4	2.2	1.8	1.2	4.0	508.6	0.7	15.5	4.9	36.60	1.57	30.77	20.48
60	L0113	3 Clarington, Municipality of	3.08	0.0	10.4	2.8	1.2	1.2	5.4	139.1	0.2	1.2	3.3	36.14	0.85	34.79	21.61
61	L0115	6 Clearview Twp	50.67	0.3	9.1	6.4	3.6	0.0	1.1	34.9	0.4	11.0	5.3	64.18	1.82	56.19	33.28
62	L0102	8 Cobalt Twp	20.57	0.6	195.0	31.0	9.3	44.3	16.0	99.3	0.9	8.9	0.0	65.24	5.53	20.69	40.89
63	L0116	5 Cobourg	3.81	0.2	54.4	4.6	2.7	43.2	11.4	283.3	1.3	17.6	5.1	65.22	1.60	46.28	49.14
64	L0117	7 Cochrane Public Library Board	2.49	1.3	66.1	14.9	6.3	64.1	10.8	250.1	5.3	106.4	17.2	75.25	2.92	67.48	41.12
65	L0066	5 Collingwood	5.05	0.9	43.2	5.5	2.2	2.5	7.0	849.9	1.1	18.4	11.5	71.35	1.37	68.70	38.16
66	L0047	4 Cornwall	2.02	0.2	4.8	3.5	2.5	0.4	2.7	14.4	0.0	0.0	7.7	47.87	2.03	45.22	20.54
67	L0119	6 Cramahe Twp	3.49	0.3	88.6	9.4	5.1	4.7	46.6	212.3	0.3	10.9	0.0	42.22	1.99	38.08	22.64
68	L0402	9 Curve Lake FN	3.10	0.3	0.0	12.6	6.1	0.0	0.0	0.0	0.0	0.0	31.6	20.62	19.36	0.00	30.89
69	L0051	7 Deep River	20.19	0.7	67.2	14.6	8.2	206.9	14.8	227.8	0.0	0.0	6.1	98.74	2.33	91.02	49.05
70	L0431	9 Delaware FN	6.30	0.0	0.0	63.0	21.0	0.0	0.0	0.0	0.0	0.0	105.0	164.70	60.56	104.14	60.56
71	L0323	8 Deseronto	124.13	2.8	45.0	45.6	9.2	0.0	49.8	305.2	18.8	17.6	0.0	101.04	2.13	72.34	50.17
72	L0403	9 Dokis FN	1.48	0.0	0.0	147.8	16.1	0.0	0.0	0.0	0.0	0.0	123.2	258.00	70.45	187.54	186.04
73	L0050	8 Dorion Twp	5.85	0.0	0.0	63.3	37.6	15.8	6.3	183.5	0.0	0.0	0.0	96.48	3.21	63.23	35.43
74	L0136	6 Douro-Dummer Twp	1.05	0.1	29.3	4.3	2.1	8.5	1.2	6.7	0.0	0.0	0.0	17.79	2.44	15.12	10.01
75	L0138	6 Dryden	3.25	0.3	58.2	1.9	2.5	0.0	6.3	181.8	0.0	0.0	9.7	47.32	2.17	43.32	26.95
76	L0427	8 Dubreuilville Twp	6.12	0.0	0.0	32.6	1.4	0.0	0.0	0.0	0.0	0.0	40.8	33.25	3.12	30.13	20.38
77	L0144	8 Ear Falls Twp	3.07	1.3	283.4	40.2	14.5	0.0	27.1	233.2	1.0	11.1	0.0	67.37	4.32	61.50	41.96
78	L0145	7 East Ferris	1.07	0.4	30.0	5.1	2.4	0.0	10.1	379.1	4.9	32.7	0.0	32.64	1.76	29.21	23.70
79	L0147	5 East Gwillimbury	11.66	0.1	41.9	5.4	1.9	4.6	9.6	83.8	0.8	0.8	8.3	80.59	1.08	77.11	41.04
80	L0467	6 Edwardsburgh/Cardinal Twp	1.09	0.0	4.5	8.5	3.8	0.0	2.5	45.1	0.0	0.0	0.0	15.12	2.04	12.69	10.57
81	L0151	3 Elgin County	5.33	0.2	28.0	9.6	3.9	103.2	3.8	66.8	0.1	0.8	7.5	54.43	2.33	51.68	27.11
82	L0469	6 Elizabethtown - Kitley	0.95	0.1	0.0	3.6	2.9	0.0	1.2	29.3	0.0	0.0	0.0	10.31	1.97	7.92	7.55
83	L0152	6 Elliot Lake	2.33	0.2	36.0	5.1	2.6	0.0	0.4	0.5	0.4	0.4	2.3	31.33	3.49	27.64	2.91
84	L0098	8 Emo Twp	1.61	0.3	147.0	7.5	7.7	22.5	0.8	3.8	0.0	0.0	0.0	61.88	1.86	34.88	38.06
85	L0054	8 Englehart	1.35	0.7	50.7	10.1	13.9	20.3	2.7	23.7	0.0	0.0	0.0	44.17	4.79	21.36	26.49
86	L0052	7 Espanola	0.59	0.5	43.4	5.0	7.8	6.0	1.6	7.6	0.0	0.0	10.0	72.87	6.18	61.05	50.32
87	L0387	5 Essa	3.84	0.1	28.8	7.6	1.8	0.7	46.4	462.1	3.3	11.1	2.4	38.43	1.20	33.21	23.63
88	L0153	2 Essex County	1.27	0.0	6.2	2.0	1.6	0.0	1.8	295.9	0.1	21.2	3.6	34.09	1.59	31.65	15.50
89	L0055	8 Fauquier-Strickland Twp	3.26	0.7	0.0	56.0	20.4	0.0	0.0	0.0	0.0	0.0	0.0	102.68	7.83	83.96	39.95
90	L0156	4 Fort Erie	0.03	0.1	44.9	7.5	2.6	0.0	1.5	59.1	0.8	21.0	5.7	50.56	1.98	48.26	29.01
91	L0157	6 Fort Frances	319.21	0.3	109.7	24.6	5.2	1.9	8.8	229.6	0.9	12.1	12.9	92.58	2.47	79.68	41.63
92	L0325	7 French River	33.89	0.9	23.8	25.4	6.9	19.0	1.0	34.3	0.3	2.5	0.0	58.23	3.62	51.75	5.56
93	L0448	7 Front of Yonge Twp	0.67	0.1	0.0	3.6	3.6	21.8	3.3	13.8	0.4	0.7	0.0	25.27	1.76	22.53	13.85
94	L0160	6 Gananoque	4.61	0.1	77.1	1.9	1.6	10.7	5.8	41.9	0.0	0.0	4.8	42.25	2.66	39.36	22.39
95	L0404	9 Garden River FN	1.74	0.5	0.0	27.1	2.8	0.0	58.9	116.2	0.0	0.0	19.4	17.44	12.19	5.24	12.19
96	L0162	8 Georgian Bay Twp	14.25	0.3	35.4	31.5	8.8	0.0	3.4	20.8	0.0	0.0	12.1	102.50	13.81	75.67	55.13
97	L0072	3 Georgina	1.32	0.1	33.5	4.4	1.6	0.0	3.4	63.9	0.2	1.2	3.8	50.11	1.19	47.04	22.02
98	L0465	8 Gogama LSB	1.05	0.0	0.0	10.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.82	2.82	0.00	0.00
99	L0302	8 Gore Bay Union	0.85	0.1	0.0	2.9	8.7	0.0	0.0	0.0	0.0	0.0	0.0	27.47	4.89	19.35	14.16
100	L0073	7 Grand Valley Library Board	21.89	0.3	169.4	19.3	6.4	29.9	28.5	187.3	1.1	4.9	8.8	124.77	1.51	70.26	51.03
		Average of ALL libraries' values==>	67.7	0.5	53.5	25.4	6.1	18.5	7.8	148.9	0.9	5.6	13.6	64.0	8.9	48.9	34.8
		Median of ALL libraries' values==>	3.0	0.2	21.2	7.7	3.5	1.0	3.1	60.5	0.0	0.0	4.2	50.6	2.5	41.9	27.0

Table 4: More Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Visits per capita	Reference Transactions per capita	ILL received per 1000 population	Public Access workstations per 5000 population	Print volumes per capita	Visits to residence-bound per 5000 population	Children's programs per 1000 population	Children's programs per 1000 population	Attendance at Programs for teens per 1000 population	Attendance at Programs for teens per 1000 population	Total FTE staff per 25000 population	Total revenues per capita \$	Revenue from the Provincial government per capita \$	Revenue from Local government per capita \$	Expenditures for staff per capita \$
101	L0168	6 Gravenhurst Public Library	2.46	0.8	128.1	4.1	3.7	25.2	5.3	71.0	0.0	0.0	8.1	55.08	2.91	48.07	28.70
102	L0478	7 Greater Madawaska Twp	0.12	0.0	1.6	6.0	4.6	0.0	10.7	110.0	0.0	0.0	0.0	39.28	4.69	33.67	9.21
103	L0470	2 Greater Sudbury	3.96	0.1	11.6	3.5	1.5	17.3	1.7	108.6	0.1	7.9	7.3	52.66	2.50	49.11	21.31
104	L0471	7 Greenstone	0.49	0.1	93.8	37.7	18.2	0.0	1.3	30.9	0.0	0.0	0.0	101.11	3.97	89.65	58.81
105	L0472	6 Grey Highlands	1.05	0.3	66.9	8.7	4.3	52.5	6.9	53.8	0.3	0.3	5.1	47.40	2.20	39.04	34.88
106	L0169	5 Grimsby	7.02	0.1	33.3	3.3	1.7	8.1	4.4	95.5	1.4	20.2	5.5	41.03	1.15	37.58	18.45
107	L0389	2 Guelph	13.70	0.3	30.1	2.5	2.1	0.1	2.2	54.5	0.1	0.6	7.8	64.94	1.27	62.32	35.74
108	L0473	4 Haldimand County	5.92	0.1	43.1	3.3	3.1	2.7	4.2	35.8	0.2	1.0	0.5	52.30	1.74	45.03	21.23
109	L0171	5 Haliburton County	13.15	0.0	2.5	9.4	2.5	0.0	12.9	517.6	0.0	0.0	4.2	66.22	6.66	55.27	31.11
110	L0326	3 Halton Hills	8.70	0.7	13.8	1.6	1.7	50.7	8.7	1053.4	1.9	15.2	6.1	61.78	1.10	59.70	41.17
111	L0474	1 Hamilton	7.31	0.1	4.1	4.6	0.7	4.9	2.1	42.5	0.5	4.1	5.4	58.05	1.64	54.87	26.63
112	L0174	6 Hanover	5.01	0.2	172.3	5.2	3.5	65.7	2.6	49.6	0.0	0.0	6.5	80.49	1.86	73.89	42.13
113	L0475	7 Hastings Highlands Twp	1.41	0.1	0.0	9.8	3.0	0.0	0.5	22.1	0.0	0.0	0.0	55.33	4.24	34.60	24.81
114	L0058	7 Havelock-Belmont-Methuen Twp	4.80	0.2	0.0	17.6	8.3	0.0	0.0	0.0	0.0	0.0	0.0	31.26	4.58	25.75	12.79
115	L0059	6 Hawkesbury	2.64	0.1	28.7	3.9	5.6	29.2	3.1	701.6	0.1	1.6	7.3	54.47	1.90	50.17	33.10
116	L0179	8 Head, Clara & Maria	6.80	0.0	0.0	97.1	11.7	0.0	0.0	0.0	0.0	0.0	0.0	29.53	6.91	3.11	0.00
117	L0180	6 Hearst Twp	3.50	0.3	33.1	4.9	3.4	0.0	1.2	62.3	0.0	0.0	14.8	55.84	2.51	49.67	20.21
118	L0460	9 Henvey Inlet FN	24.74	0.0	0.0	78.1	14.2	0.0	0.0	0.0	0.0	0.0	130.2	94.53	68.97	25.56	67.71
119	L0183	8 Hilton Union	3.87	3.2	0.0	43.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	78.45	6.22	53.97	36.59
120	L0184	8 Hornepayne Twp	2.24	0.2	176.5	15.3	7.2	0.0	15.3	148.0	2.0	1.0	0.0	136.94	3.84	127.14	69.86
121	L0185	5 Huntsville	2.51	0.1	38.6	9.0	2.9	5.7	8.3	104.5	1.1	3.8	8.3	53.86	2.73	49.16	36.83
122	L0188	3 Huron County	1.25	0.1	22.1	8.2	3.6	3.0	2.6	35.6	0.0	0.1	5.1	47.86	2.47	44.99	27.91
123	L0189	8 Huron Shores	1.35	1.1	78.1	18.0	3.8	144.2	0.6	0.6	0.0	0.0	0.0	34.09	4.95	28.45	13.59
124	L0327	8 Ignace	1.12	0.6	183.0	16.6	10.7	33.3	9.2	1312.0	0.0	0.0	0.0	59.39	4.16	53.26	32.54
125	L0277	4 Innisfil	3.48	0.2	21.1	8.7	1.5	7.7	8.1	100.3	0.9	6.3	8.6	93.24	1.13	84.31	54.96
126	L0278	7 Iroquois Falls	0.57	0.4	66.3	6.6	5.7	22.0	2.0	352.9	0.0	0.0	0.0	34.89	6.01	26.45	16.75
127	L0438	9 Iskatewizaagegan No. 39 FN	0.61	0.0	0.0	152.4	15.8	0.0	0.0	0.0	0.0	0.0	0.0	42.20	42.20	0.00	39.63
128	L0280	8 James Twp	3.80	3.3	0.0	87.0	20.6	0.0	13.0	91.3	0.0	0.0	0.0	88.89	3.04	83.00	41.19
129	L0122	6 Kapuskasing	13.94	0.7	15.7	10.0	4.6	0.0	4.3	162.7	2.6	11.9	0.0	27.49	6.06	20.43	18.99
130	L0476	3 Kawartha Lakes, City of	4.57	0.1	34.1	5.5	1.5	0.0	4.5	36.1	0.0	0.1	2.7	28.15	2.37	25.26	0.00
131	L0123	8 Kearney & Area	0.73	0.0	0.0	29.2	11.6	0.0	0.0	0.0	0.0	0.0	0.0	47.38	7.14	35.57	23.60
132	L0485	5 Kenora City	10.93	1.1	52.1	9.3	3.5	21.5	2.9	62.2	0.0	0.0	8.3	46.60	2.36	41.48	26.26
133	L0385	8 Killaloe, Hagarty & Richards Twp	18.16	0.2	101.9	4.8	4.3	0.0	2.9	31.9	1.9	5.7	0.0	55.46	3.87	38.78	32.25
134	L0125	5 King Twp	3.03	0.1	35.8	3.4	1.6	1.6	6.9	228.3	0.0	0.0	10.0	83.56	1.17	73.74	52.90
135	L0213	2 Kingston-Frontenac County	8.40	0.8	1.6	4.7	2.1	3.2	3.1	79.0	0.5	5.5	6.3	52.84	1.98	49.99	26.94
136	L0126	6 Kirkland Lake	0.95	0.2	54.1	5.6	4.4	5.6	6.1	103.9	0.1	0.4	0.0	43.59	3.50	33.75	27.99
137	L0127	1 Kitchener	5.98	0.1	4.3	4.3	2.2	1.8	3.8	104.0	0.6	8.7	7.5	45.63	1.17	43.19	24.95
138	L0091	6 La Nation	1.50	0.3	20.0	3.5	6.0	3.9	0.1	1.2	0.0	0.0	5.9	34.68	1.28	32.58	14.61
139	L0238	8 Lake of Bays Twp	6.70	0.9	161.4	28.2	9.0	0.0	111.7	3782.6	0.0	0.0	0.0	146.10	9.09	131.08	99.14
140	L0239	2 Lambton County	3.60	0.4	17.6	4.6	1.5	3.2	5.2	51.0	0.2	1.0	6.1	51.44	2.24	48.65	32.89
141	L0330	6 Lanark Highlands	2.19	0.5	64.1	4.7	3.2	0.0	1.3	24.4	0.0	0.0	0.0	23.47	2.55	17.07	10.25
142	L0240	8 Larder Lake Public Library	5.48	0.0	91.8	27.4	15.0	0.0	6.8	68.5	0.0	0.0	0.0	76.65	6.09	51.08	54.42
143	L0384	7 Laurentian Hills	1.13	0.1	133.4	16.9	7.2	6.8	6.1	246.9	2.7	20.6	0.0	38.23	2.71	33.40	15.70
144	L0477	6 Leeds and the Thousand Islands Twp	3.00	0.4	35.8	11.1	1.8	5.3	7.0	67.1	0.0	0.0	2.6	49.28	3.01	44.73	25.83
145	L0243	4 Lennox and Addington County	2.53	0.1	18.0	6.1	1.5	2.1	1.4	28.4	0.1	1.0	2.9	36.00	2.18	33.64	18.90
146	L0433	5 Lincoln	1.92	0.1	54.1	3.8	3.1	0.6	3.8	40.2	0.3	2.1	8.4	47.86	1.72	45.12	32.51
147	L0245	1 London	9.04	0.7	2.8	6.7	1.5	45.6	1.0	68.3	0.2	3.7	10.0	62.57	1.52	59.30	36.12
148	L0497	8 Loring, Port Loring and District Local Services Board	5.00	0.0	0.0	14.3	13.3	0.0	1.4	85.7	0.0	0.0	0.0	8.30	8.30	0.00	0.00
149	L0406	9 M'Chigeeng FN	2.41	0.8	0.0	16.0	17.8	0.0	29.9	141.2	0.0	0.0	26.7	34.41	17.21	17.21	31.88
150	L0496	7 Madawaska Valley Twp	1.15	0.3	58.6	2.7	6.5	0.0	6.0	123.3	0.0	0.0	6.8	53.26	5.36	41.33	34.57
		Average of ALL libraries' values==>	67.7	0.5	53.5	25.4	6.1	18.5	7.8	148.9	0.9	5.6	13.6	64.0	8.9	48.9	34.8
		Median of ALL libraries' values==>	3.0	0.2	21.2	7.7	3.5	1.0	3.1	60.5	0.0	0.0	4.2	50.6	2.5	41.9	27.0

Table 4: More Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Visits per capita	Reference Transactions per capita	ILL received per 1000 population	Public Access workstations per 5000 population	Print volumes per capita	Visits to residence-bound per 5000 population	Children's programs per 1000 population	Children's programs per 1000 population	Attendance at Programs for teens per 1000 population	Attendance at Programs for teens per 1000 population	Total FTE staff per 25000 population	Total revenues per capita \$	Revenue from the Provincial government per capita \$	Revenue from Local government per capita \$	Expenditures for staff per capita \$
151	L0407	9 Magnetawan FN	5.33	4.0	0.0	400.0	10.3	0.0	0.0	0.0	0.0	0.0	0.0	184.47	177.17	1.83	150.93
152	L0194	8 Magnetawan Twp	5.15	3.9	112.0	24.7	6.6	0.0	0.0	0.0	0.0	0.0	20.6	74.90	8.50	65.90	32.54
153	L0195	8 Manitowadge	1.35	0.3	92.5	14.7	11.2	0.0	8.2	38.3	2.4	7.7	0.0	69.54	4.18	62.68	42.52
154	L0196	7 Marathon	5.35	4.2	56.8	9.2	4.7	3.1	7.9	165.0	1.2	8.6	7.6	40.52	6.89	32.08	29.52
155	L0099	1 Markham	8.80	0.1	0.8	3.1	1.8	0.0	3.5	78.9	0.2	1.4	4.9	48.73	0.66	47.63	25.59
156	L0447	8 Markstay-Warren	3.26	0.3	128.6	21.7	5.2	2.2	36.1	550.2	0.0	0.0	0.0	48.09	3.11	40.52	32.74
157	L0463	7 Marmora and Lake Twp	2.44	0.2	0.0	11.3	4.3	16.2	0.6	6.5	0.0	0.0	0.0	37.36	3.44	31.61	25.07
158	L0428	9 Mattagami FN	12.05	0.0	0.0	60.2	28.8	0.0	0.0	0.0	0.0	0.0	150.6	143.05	80.13	62.92	256.76
159	L0020	8 Mattice-Val Cote Twp	1.04	0.1	0.0	64.2	20.6	0.0	6.4	41.7	0.0	0.0	0.0	104.71	3.84	85.07	60.86
160	L0199	8 McGarry Twp	0.08	0.0	0.0	16.4	12.3	0.0	3.3	21.4	0.0	0.0	0.0	59.77	4.43	53.06	53.06
161	L0200	8 McKellar Twp	0.78	0.5	183.0	22.9	8.3	0.0	23.8	208.6	0.0	0.0	0.0	60.45	5.88	48.05	33.49
162	L0203	6 Meaford	7.06	0.8	83.8	5.5	2.3	6.8	15.6	129.4	0.5	2.6	9.1	97.43	2.18	91.75	34.44
163	L0204	7 Merrickville-Wolford	5.58	0.3	200.2	13.0	7.6	0.0	26.1	248.8	0.0	0.0	8.2	44.21	1.66	30.72	24.58
164	L0464	9 Michipicoten FN	7.58	3.0	0.0	227.3	18.1	909.1	181.8	272.7	45.5	181.8	378.8	634.89	210.65	424.24	370.30
165	L0205	3 Middlesex County Library	1.80	0.1	13.3	8.9	1.9	0.0	13.0	727.6	0.5	2.7	5.4	76.34	1.81	61.63	26.34
166	L0022	5 Midland	4.37	0.0	13.3	4.7	1.9	0.0	14.5	556.5	3.4	21.0	8.9	8.74	1.76	0.00	51.22
167	L0434	2 Milton	14.08	0.2	16.4	5.1	1.1	0.5	3.3	132.1	1.8	65.2	3.3	43.80	0.46	39.71	25.18
168	L0206	1 Mississauga	3.00	0.1	2.5	2.2	0.9	1.1	0.7	11.6	0.4	4.2	7.8	33.89	0.92	31.96	21.11
169	L0459	9 Mississauga FN	0.64	0.0	0.0	140.3	0.0	0.0	0.0	0.0	0.0	0.0	63.8	36.50	36.50	0.00	0.00
170	L0440	9 Mississaugas of Scugog Island FN	12.50	0.0	0.0	625.0	27.6	0.0	0.0	0.0	0.0	0.0	520.8	218.75	4.42	214.33	0.00
171	L0210	6 Mississippi Mills	4.00	0.1	72.6	4.6	2.7	34.6	2.4	99.4	1.2	14.1	3.8	43.10	2.42	35.90	28.72
172	L0405	9 Mohawks of the Bay of Quinte FN	1.38	0.3	0.0	18.5	4.6	0.0	1.4	13.8	0.0	0.0	0.0	31.73	10.55	6.92	9.78
173	L0211	8 Moonbeam Twp	2.19	0.5	24.4	24.4	14.5	0.0	0.8	48.7	0.0	0.0	0.0	76.79	4.11	69.40	53.15
174	L0212	6 Muskoka Lakes Twp	1.43	0.6	15.0	5.3	3.9	0.0	8.3	123.1	0.0	0.0	7.6	78.06	7.45	68.51	43.96
175	L0409	9 Nautokamegwaning FN	0.07	0.0	0.0	53.1	0.0	0.0	1.3	1.3	0.0	0.0	33.2	19.11	19.11	0.00	17.70
176	L0207	4 New Tecumseth	1.24	0.2	30.8	5.8	2.8	0.9	0.6	67.2	0.2	3.6	4.4	55.86	1.51	48.46	37.68
177	L0019	3 Newmarket	2.30	0.1	17.8	4.0	2.3	9.3	2.1	32.7	0.8	1.8	4.7	40.31	0.72	39.25	23.60
178	L0222	3 Niagara Falls	3.77	0.1	6.4	5.1	1.2	16.9	5.7	206.4	0.9	29.5	8.2	57.43	1.78	52.99	35.34
179	L0223	5 Niagara-on-the-Lake	14.81	0.1	15.0	3.4	2.7	4.9	6.9	115.4	0.2	0.7	4.3	48.29	1.44	42.88	26.19
180	L0225	8 Nipigon Twp	2.50	0.4	131.5	12.2	8.1	45.7	3.7	37.8	0.6	5.5	15.2	79.23	2.94	73.08	32.17
181	L0412	9 Nipissing FN	9.63	0.0	0.0	50.7	4.5	0.0	47.7	360.0	40.6	121.7	25.4	68.32	15.90	50.72	41.32
182	L0480	3 Norfolk County	3.42	0.6	13.5	8.8	1.6	8.7	3.4	60.5	0.2	1.4	2.3	45.02	1.74	40.59	20.99
183	L0227	3 North Bay	1.43	0.1	20.7	2.0	3.4	0.0	0.4	3.7	0.0	0.0	7.8	50.91	2.07	48.37	29.79
184	L0228	5 North Grenville Twp	3.20	0.2	53.1	5.8	2.3	0.0	11.7	254.8	0.4	1.4	3.0	36.09	1.67	32.02	22.63
185	L0382	8 North Kawartha Twp	3.45	0.6	284.4	25.6	6.9	0.0	9.3	227.5	0.0	0.0	23.3	133.35	8.07	111.13	83.25
186	L0231	6 North Perth	3.09	0.1	34.0	6.9	3.0	9.1	4.0	140.3	0.0	0.0	5.7	68.88	1.72	62.38	29.69
187	L0232	8 Northeastern Manitoulin and the Islands	3.57	0.6	159.2	9.9	5.3	7.4	0.0	0.0	0.0	0.0	0.0	64.64	5.28	37.33	31.21
188	L0247	2 Oakville	7.84	0.1	8.3	2.8	1.1	4.6	1.5	101.9	0.2	2.9	5.3	50.04	0.87	47.64	26.32
189	L0413	9 Ojibways of Onigaming FN	74.00	0.0	0.0	42.3	5.9	0.0	76.1	1691.3	0.0	0.0	0.0	29.28	29.28	0.00	29.28
190	L0165	6 Oliver Paipoonge	0.60	0.7	86.0	8.4	2.2	0.0	0.7	35.1	0.2	0.7	0.0	21.53	2.01	11.44	10.92
191	L0250	8 Opasatika	0.66	0.2	0.0	66.4	49.0	110.6	0.0	0.0	0.0	0.0	0.0	13.38	4.62	8.76	6.97
192	L0074	5 Orangeville	3.45	0.1	87.8	3.2	2.4	43.2	4.2	202.4	0.1	1.2	5.8	51.58	1.02	45.59	34.30
193	L0023	4 Orillia	8.22	0.7	32.0	4.8	2.3	0.2	5.2	276.3	0.6	6.1	12.0	72.47	1.65	68.06	38.40
194	L0253	2 Oshawa	2.79	0.0	13.1	2.5	1.6	21.5	3.1	44.6	0.2	0.6	9.3	52.36	1.25	49.57	29.53
195	L0255	6 Otonabee-South Monaghan Twp	4.42	0.2	184.6	3.0	5.3	9.0	0.6	14.2	0.0	0.0	0.0	33.53	2.89	29.53	24.69
196	L0481	1 Ottawa	12.94	0.1	4.2	3.7	1.6	16.0	0.0	0.0	0.0	0.0	6.4	51.15	1.48	49.16	25.91
197	L0256	4 Owen Sound & North Grey Union	3.56	0.1	52.7	1.9	2.4	26.6	2.5	58.2	0.5	4.9	7.2	55.88	2.20	43.41	29.95
198	L0257	3 Oxford County	4.50	0.1	33.6	5.4	1.9	5.3	6.7	140.9	0.2	2.2	5.5	69.44	2.04	58.67	24.74
199	L0095	6 Parry Sound	1.86	0.2	129.9	3.2	3.5	7.1	7.4	1006.5	0.0	0.0	11.9	64.82	2.39	32.43	38.22
200	L0262	5 Pelham	4.43	0.4	353.4	7.0	2.0	12.6	1.9	20.9	0.8	8.9	4.4	59.83	1.37	50.51	30.55
		Average of ALL libraries' values==>	67.7	0.5	53.5	25.4	6.1	18.5	7.8	148.9	0.9	5.6	13.6	64.0	8.9	48.9	34.8
		Median of ALL libraries' values==>	3.0	0.2	21.2	7.7	3.5	1.0	3.1	60.5	0.0	0.0	4.2	50.6	2.5	41.9	27.0

Table 4: More Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Visits per capita	Reference Transactions per capita	ILL received per 1000 population	Public Access workstations per 5000 population	Print volumes per capita	Visits to residence-bound per 5000 population	Children's programs per 1000 population	Children's programs per 1000 population	Attendance at Programs for teens per 1000 population	Attendance at Programs for teens per 1000 population	Total FTE staff per 25000 population	Total revenues per capita \$	Revenue from the Provincial government per capita \$	Revenue from Local government per capita \$	Expenditures for staff per capita \$
201	L0071	6 Pembroke	4.05	1.6	105.6	11.6	4.7	683.3	19.0	254.0	0.4	1.0	2.2	64.12	4.25	45.18	23.14
202	L0263	6 Penetanguishene	1.83	1.5	2.5	5.0	3.4	0.0	1.8	18.1	0.3	3.5	5.6	57.20	1.49	47.19	38.38
203	L0202	8 Perry Twp	2.79	0.1	82.7	16.3	4.6	6.1	1.6	25.7	0.0	0.0	0.0	36.95	2.87	32.57	25.26
204	L0265	6 Perth East	1.23	0.2	656.2	4.1	1.4	28.5	2.9	86.1	0.0	0.0	0.0	24.39	1.60	21.65	9.38
205	L0264	5 Perth and District Union	2.38	0.2	60.9	3.6	1.4	43.7	4.8	76.0	0.6	5.3	3.4	32.33	1.92	25.03	16.59
206	L0267	5 Petawawa	3.92	0.1	64.7	3.2	2.7	2.9	4.1	187.2	1.7	18.9	5.8	39.03	2.62	34.84	22.48
207	L0268	3 Peterborough	173.25	0.1	0.0	2.1	1.7	18.6	1.2	46.3	0.0	0.3	5.2	48.39	1.62	38.79	17.25
208	L0261	8 Phelps	0.67	0.4	0.0	13.3	7.2	0.0	0.0	0.0	0.0	0.0	4.70	1.33	0.00	1.00	
209	L0340	3 Pickering	6.59	0.0	12.8	3.9	1.3	4.8	2.7	123.3	0.6	8.4	8.9	58.25	1.11	56.05	32.85
210	L0024	5 Port Colborne	7.22	0.3	18.6	5.5	2.2	1.1	2.1	61.8	0.7	9.2	8.2	44.95	2.09	42.27	23.95
211	L0499	5 Port Hope	3.74	0.1	49.7	4.8	3.0	0.0	2.1	36.5	0.5	3.8	3.0	50.71	1.90	47.57	24.84
212	L0273	6 Powassan & District Union Public Library	2.32	0.0	53.2	5.3	2.0	23.0	24.6	146.7	1.4	10.6	0.0	43.51	3.91	28.61	25.20
213	L0274	7 Prescott	1.39	0.2	9.0	11.8	6.4	14.2	8.3	28.4	0.0	0.0	5.9	41.44	2.30	38.32	24.06
214	L0276	5 Prince Edward County	4.71	0.3	95.0	8.5	1.3	7.3	8.1	154.7	2.3	12.7	6.1	55.00	3.16	48.46	37.49
215	L0275	8 Prince Twp Public Library	1.73	0.0	0.0	29.7	0.0	168.3	8.9	30.7	0.0	0.0	0.0	16.30	2.05	8.57	4.71
216	L0285	4 Quinte West	1.95	0.1	51.7	2.9	2.0	46.5	2.8	133.6	0.0	0.2	2.9	38.63	1.95	34.86	18.66
217	L0131	8 Rainy River	7.43	3.8	948.3	32.3	23.9	0.0	21.0	176.1	0.0	0.0	0.0	142.67	11.48	56.55	61.06
218	L0287	6 Ramara Twp	0.58	0.0	29.4	6.3	1.9	0.0	15.2	397.0	0.2	0.8	0.0	44.19	2.57	40.90	24.78
219	L0290	7 Red Lake	0.86	0.2	6.3	15.8	6.0	0.0	4.1	39.0	0.0	0.0	0.0	56.83	5.55	50.68	23.97
220	L0291	8 Red Rock Twp	6.03	0.4	0.0	22.3	13.4	0.0	4.5	72.6	0.0	0.0	0.0	116.64	3.62	106.59	50.90
221	L0292	6 Renfrew	5.64	0.4	83.5	17.8	3.3	28.6	15.0	332.0	1.7	5.1	11.6	82.92	2.59	74.00	55.56
222	L0294	2 Richmond Hill	4.85	0.0	5.8	4.4	1.6	6.1	3.8	93.1	0.1	1.5	5.9	44.31	0.57	41.88	19.10
223	L0498	6 Rideau Lakes Public Library	6.44	0.1	73.5	7.2	3.5	4.4	9.6	247.0	0.9	7.5	0.0	64.05	4.96	55.20	34.38
224	L0300	5 Russell	3.62	0.1	33.5	5.4	2.5	6.4	9.3	236.5	0.0	0.0	6.1	45.54	0.95	42.04	30.79
225	L0303	7 Sables-Spanish Rivers Twp	1.12	0.8	9.3	18.7	3.7	23.3	0.0	0.0	0.9	17.1	7.8	60.94	4.00	51.83	39.20
226	L0432	9 Sagamok Anishnawbek FN	1.02	0.0	0.0	12.4	2.0	0.0	0.0	0.0	0.0	0.0	15.5	9.98	9.98	0.00	0.00
227	L0415	9 Saugeen FN	2.31	0.7	0.0	37.5	15.1	0.0	2.5	18.7	1.2	22.5	31.2	68.73	18.79	49.94	16.23
228	L0191	3 Sault Ste. Marie	2.73	0.2	9.9	2.7	1.6	3.3	3.6	94.4	0.2	3.1	6.8	44.04	4.98	37.77	22.78
229	L0301	8 Schreiber Twp	3.21	0.2	100.1	18.9	10.0	37.8	40.6	776.2	0.0	0.0	23.6	133.32	3.66	114.19	77.85
230	L0304	5 Scugog Memorial	2.99	0.2	23.9	8.3	2.3	0.6	8.4	84.0	0.1	1.2	2.9	69.64	3.44	39.36	27.43
231	L0321	7 Seguin Twp	1.71	0.1	84.3	18.6	3.5	0.0	0.0	0.0	0.0	0.0	5.8	48.91	5.44	42.74	24.45
232	L0416	9 Seine River FN	0.00	0.0	0.0	55.6	24.2	0.0	0.0	0.0	0.0	0.0	0.0	106.21	38.80	67.41	68.78
233	L0309	5 Selwyn	5.13	0.2	38.8	7.6	2.8	1.2	9.1	187.8	0.0	0.0	1.5	33.84	2.18	28.68	18.40
234	L0417	9 Serpent River FN	0.00	0.0	0.0	132.6	10.9	0.0	0.0	0.0	0.0	0.0	0.0	50.24	38.60	0.53	34.62
235	L0258	6 Severn Township Library	3.23	0.2	48.3	2.6	1.3	0.0	0.0	0.0	0.0	0.0	2.2	20.87	2.18	16.97	0.00
236	L0075	6 Shelburne	0.29	1.0	99.9	6.8	4.1	51.7	10.5	774.2	3.2	7.4	18.5	52.20	0.77	25.23	23.34
237	L0419	9 Shesheganwaning FN	13.68	0.0	0.0	42.7	18.0	0.0	25.6	94.0	8.5	34.2	0.0	164.58	116.18	0.00	0.00
238	L0307	8 Simcoe County Co-operative	2.32	1.6	688.5	27.3	27.5	0.0	0.0	0.0	0.0	0.0	170.8	980.72	21.44	954.91	365.55
239	L0031	6 Sioux Lookout	1.08	0.1	89.1	5.5	4.4	0.0	1.5	14.6	0.0	0.0	9.1	68.11	2.13	63.41	35.95
240	L0308	8 Sioux Narrows Nestor Falls Twp	2.44	0.0	0.0	30.6	22.8	0.0	0.0	0.0	0.0	0.0	0.0	63.78	14.07	27.63	28.54
241	L0420	9 Six Nations FN	0.05	0.0	0.0	2.3	2.1	0.8	0.2	0.1	0.2	0.5	7.8	11.79	3.28	7.07	6.83
242	L0209	6 Smiths Falls	3.70	0.3	110.5	5.7	4.1	47.8	5.6	20.4	3.4	36.9	8.5	46.44	2.38	41.03	24.73
243	L0311	8 South Algonquin Twp	0.99	0.3	0.0	19.7	18.8	0.0	0.0	0.0	0.0	0.0	0.0	63.11	6.38	56.16	36.50
244	L0312	8 South River-Machar Union	4.02	0.6	117.2	21.6	4.6	0.0	27.5	299.7	0.0	0.0	0.0	46.50	3.55	35.36	26.72
245	L0332	6 Southgate Twp.	0.17	0.3	46.4	7.5	2.0	0.0	4.2	51.3	6.3	45.1	3.4	36.11	1.57	32.71	18.87
246	L0381	8 Spanish Twp	0.49	0.0	167.1	28.1	6.4	0.0	0.0	0.0	0.0	0.0	0.0	78.98	2.78	71.56	40.93
247	L0259	5 Springwater Twp	3.19	0.3	39.4	3.9	1.9	0.0	7.1	161.0	0.0	0.0	2.6	41.94	1.50	39.08	29.12
248	L0025	2 St. Catharines	15.12	0.8	15.1	3.2	1.8	5.8	2.0	173.6	0.5	44.0	6.8	45.58	1.81	42.65	22.24
249	L0313	8 St. Charles	2.01	0.5	0.0	31.3	8.9	22.3	3.6	67.9	0.0	0.0	0.0	49.77	3.79	43.37	32.48
250	L0314	8 St. Joseph Twp	3.06	1.8	0.0	24.2	7.1	0.0	0.0	0.0	0.0	0.0	20.2	39.74	3.52	29.63	20.14
		Average of ALL libraries' values==>	67.7	0.5	53.5	25.4	6.1	18.5	7.8	148.9	0.9	5.6	13.6	64.0	8.9	48.9	34.8
		Median of ALL libraries' values==>	3.0	0.2	21.2	7.7	3.5	1.0	3.1	60.5	0.0	0.0	4.2	50.6	2.5	41.9	27.0

Table 4: More Key Ratios for Ontario Public Libraries, 2020 (continued)

Library Number	Band	Library Name	Visits per capita	Reference Transactions per capita	ILL received per 1000 population	Public Access workstations per 5000 population	Print volumes per capita	Visits to residence-bound per 5000 population	Children's programs per 1000 population	Attendance at Children's programs per 1000 population	Programs for teens per 1000 population	Attendance at Programs for teens per 1000 population	Total FTE staff per 25000 population	Total revenues per capita \$	Revenue from the Provincial government per capita \$	Revenue from Local government per capita \$	Expenditures for staff per capita \$
251	L0271	6 St. Marys Public Library	18.27	0.5	41.0	4.1	4.0	37.9	5.1	776.6	1.2	2.9	3.4	83.04	1.49	60.63	36.77
252	L0315	4 St. Thomas	2.73	0.4	15.0	4.1	1.7	0.6	1.6	31.6	0.2	1.5	9.6	63.33	1.41	59.26	31.24
253	L0318	7 Stirling-Rawdon	7.80	0.1	84.0	8.2	4.8	37.9	5.3	59.4	0.0	0.0	0.0	45.25	1.81	40.85	24.95
254	L0319	3 Stormont, Dundas & Glengarry County	1.57	0.0	15.1	4.0	1.2	8.0	0.5	19.1	0.0	0.1	2.9	38.07	1.93	35.78	18.40
255	L0269	4 Stratford	4.57	0.3	13.0	4.0	2.4	54.3	3.3	99.1	0.3	4.2	11.1	94.87	1.63	78.49	51.32
256	L0284	8 Sundridge-Strong Union	1.88	0.6	65.8	8.3	4.2	0.0	7.9	82.1	0.0	0.0	0.0	36.43	5.05	29.74	20.18
257	L0342	6 Tay Twp	2.57	0.9	37.2	6.4	3.6	10.5	7.4	845.3	1.3	10.7	0.0	60.18	3.96	54.33	31.15
258	L0343	8 Tehkummah Twp	0.11	0.0	0.0	80.3	32.1	0.0	0.0	0.0	0.0	0.0	0.0	14.43	3.70	10.73	17.78
259	L0021	8 Temagami	0.30	0.0	254.8	29.8	9.2	0.0	0.0	0.0	0.0	0.0	29.8	102.63	10.28	85.27	49.71
260	L0439	9 Temagami FN	2.23	0.6	0.0	202.4	15.8	0.0	0.0	0.0	0.0	0.0	0.0	88.86	55.71	33.15	83.19
261	L1037	6 Temiskaming Shores	4.04	0.8	19.9	4.0	2.9	9.1	0.6	15.3	0.0	0.0	2.5	43.30	2.35	36.99	28.25
262	L0344	8 Terrace Bay Twp	4.47	0.6	170.7	18.6	8.7	0.0	16.1	90.6	0.0	0.0	0.0	133.36	3.41	126.23	75.70
263	L0065	6 The Blue Mountains	9.04	0.4	87.1	8.1	3.7	2.2	25.3	1594.7	0.1	0.9	11.0	161.23	3.10	140.48	90.22
264	L0346	8 Thessalon	1.98	0.2	0.0	19.4	0.0	62.1	0.0	0.0	0.0	0.0	19.4	36.57	2.29	28.73	13.43
265	L0422	9 Thessalon FN	18,038.94	0.0	0.0	708.0	0.0	0.0	0.0	0.0	0.0	0.0	221.2	121.28	121.28	0.00	0.00
266	L0348	5 Thorold	3.34	0.1	43.0	2.4	4.2	0.0	17.1	349.1	0.0	0.0	6.6	38.26	1.73	34.56	23.00
267	L0349	2 Thunder Bay	9.47	0.6	13.8	3.7	1.4	4.3	1.6	102.0	0.9	3.6	16.2	60.27	2.11	55.35	32.11
268	L0351	4 Timmins	2.28	0.1	10.4	5.1	3.0	13.5	3.2	63.1	0.1	0.9	9.6	41.39	2.20	38.70	20.12
269	L0353	1 Toronto	12.68	0.1	0.5	3.6	3.2	6.3	0.9	30.3	0.7	10.8	9.3	71.50	1.89	67.65	44.57
270	L0500	6 Trent Hills	1.49	0.4	122.9	8.1	3.5	15.1	8.3	77.4	0.2	1.9	0.0	47.01	2.57	42.75	20.72
271	L0159	6 Trent Lakes	0.82	1.7	19.3	10.2	3.8	0.0	11.1	80.2	0.0	0.0	13.9	42.27	5.39	34.31	0.00
272	L0450	8 Tudor & Cashel Twp	0.57	0.1	0.0	28.4	11.7	0.0	0.0	0.0	0.0	0.0	0.0	18.75	6.26	9.47	9.65
273	L0355	6 Tweed	2.86	0.1	63.9	10.8	2.7	9.9	6.8	38.9	0.0	0.0	8.3	31.50	2.10	24.98	17.70
274	L0339	7 Tyendinaga Twp	0.83	0.2	0.0	5.8	5.7	7.0	27.2	156.9	0.0	0.0	0.0	29.50	1.14	27.45	18.91
275	L0356	5 Uxbridge Twp	4.90	0.1	14.3	5.7	2.4	7.1	1.7	31.5	1.5	5.6	1.2	36.85	1.14	33.71	13.81
276	L0357	8 Val Rita-Harty Twp	0.07	0.0	0.0	26.2	13.3	0.0	0.0	0.0	0.0	0.0	0.0	50.37	3.69	45.09	26.27
277	L0359	1 Vaughan	8.51	0.5	0.0	0.6	1.4	0.0	1.6	84.1	0.4	3.3	4.6	51.21	0.44	50.40	29.48
278	L1101	9 Wabauskang FN	7.35	0.0	0.0	183.8	7.5	0.0	213.2	1617.7	14.7	44.1	183.8	200.74	96.42	104.32	200.74
279	L0453	9 Wahta Mohawk FN	2.60	3.9	0.0	97.4	47.1	0.0	0.0	0.0	0.0	0.0	162.3	92.17	85.69	0.00	84.42
280	L0362	6 Wainfleet Twp	0.90	0.4	40.6	5.5	3.1	6.3	5.5	120.7	0.0	0.0	0.0	72.69	2.35	69.11	43.68
281	L0364	5 Wasaga Beach	3.63	0.2	17.7	1.7	1.1	13.3	6.8	46.0	0.0	0.0	4.8	37.14	1.46	35.06	23.58
282	L0365	2 Waterloo City	6.73	0.3	5.8	5.2	2.2	2.0	3.3	111.1	0.1	1.8	5.3	42.41	0.88	40.78	26.38
283	L0270	3 Waterloo Region	2.70	0.1	33.5	3.1	1.8	0.4	5.3	76.0	0.1	0.4	3.7	42.73	1.33	40.56	21.41
284	L0178	7 Wawa	0.84	0.2	51.6	6.9	3.0	8.6	15.8	34.8	0.0	0.0	0.0	80.82	3.32	73.64	40.45
285	L0366	3 Welland	2.22	0.4	36.7	5.0	2.5	2.0	2.0	177.0	0.2	0.8	4.3	41.93	2.79	32.45	0.00
286	L0367	3 Wellington County	3.44	0.1	27.3	4.7	2.4	0.7	5.6	78.6	0.5	4.4	4.3	75.47	1.42	71.27	37.32
287	L0336	6 West Grey Twp	1.23	0.5	49.0	4.8	1.8	12.4	5.9	16.0	0.0	0.0	2.0	28.48	1.93	25.19	16.90
288	L0370	6 West Lincoln Twp	1.33	0.2	21.2	6.6	2.4	0.0	5.2	128.3	0.8	5.7	6.9	47.54	1.58	44.20	22.26
289	L0371	6 West Nipissing	2.09	0.2	20.0	9.7	3.7	37.3	3.0	83.4	0.0	0.0	0.0	42.86	4.49	35.14	24.28
290	L0372	6 West Perth	2.80	23.3	763.1	3.4	1.5	0.0	2.3	33.8	0.0	0.0	2.8	51.86	2.29	35.06	17.94
291	L0374	8 Westport	3.56	0.6	474.6	25.4	22.2	0.0	0.0	0.0	0.0	0.0	0.0	89.15	2.91	45.49	34.23
292	L0027	2 Whitby	3.05	0.0	7.6	3.6	1.6	1.9	2.2	82.8	0.4	5.7	4.0	44.24	0.73	42.56	23.42
293	L0148	4 Whitechurch-Stouffville	4.18	0.0	0.0	3.3	2.5	6.5	8.6	167.7	1.9	14.3	6.5	78.72	1.68	68.35	30.62
294	L0375	8 White River Twp	1.71	0.0	212.4	85.3	21.0	410.9	18.6	206.2	0.0	0.0	0.0	282.94	4.81	59.46	36.12
295	L0425	9 Whitefish River FN	2.04	0.0	0.0	72.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.05	34.52	34.52	63.33
296	L0377	8 Whitestone-Hagerman Memorial	3.78	0.1	67.0	97.4	8.6	0.0	0.0	0.0	0.0	0.0	0.0	146.43	6.91	97.25	82.38
297	L0482	6 Whitewater Region	0.53	0.3	53.2	7.9	5.5	0.0	0.5	7.9	0.0	0.0	0.0	18.21	2.78	14.61	10.66
298	L0426	9 Wikwemikong FN	10.82	0.0	0.0	7.8	2.6	81.0	0.9	3.1	0.9	1.9	7.8	13.88	6.94	6.94	11.89
299	L0378	2 Windsor	7.12	0.1	12.2	1.9	1.2	7.1	2.4	136.5	0.1	1.0	6.7	40.99	1.62	36.91	21.41
300	L0380	8 Wollaston	8.88	11.9	0.0	29.9	8.5	89.6	23.9	770.2	0.0	0.0	0.0	75.80	4.89	50.75	40.84
301	L0379	4 Woodstock	20.17	0.2	50.7	2.8	1.9	0.0	7.4	130.9	2.2	14.8	7.9	66.02	1.47	61.89	40.84
		Average of ALL libraries' values==>	67.7	0.5	53.5	25.4	6.1	18.5	7.8	148.9	0.9	5.6	13.6	64.0	8.9	48.9	34.8
		Median of ALL libraries' values==>	3.0	0.2	21.2	7.7	3.5	1.0	3.1	60.5	0.0	0.0	4.2	50.6	2.5	41.9	27.0

Rank Order Tables

There are six tables (5-10) that rank libraries by different variables. Each is grouped by the nine Bands we have used throughout these reports. These data are for 2020 and measure the libraries during the pandemic.

Librarians have ranked libraries in almost all publications of library data. An 1835 work by Adriano Balbi ranked the great urban libraries in Europe by volumes reportedly held by the libraries in, arguably, one of the first serious works in library data. The Gerould Statistics began in the 1907/08 academic year by James Thayer Gerould. Its first year consisted of individually typed sheets that listed five variables from 14 US academic libraries in alphabetical order. A systematic canvas of library archives disclosed that very shortly after publication, copies of these data were retyped in order by the volumes held. Other archival copies have handwritten notes on the original Gerould typescripts of the libraries in order by volumes held. Ranking is one use of library data and may be the oldest. In fact, the various methods used to rate libraries largely are based on comparing ranks of libraries by sets of variables. The Gerould Statistics in 1907/08 was the first year of a continuous collection effort that continued to this day by the Association of Research Libraries. And the US Public Library Survey has, as we saw with Table 4, been publishing a ranking of the states with a popular series of ratios.

Here are the seven variables with the libraries ranked in this report and they do overlap some of the data in Table 3. Those cases will have the same data but with a different arrangement because the data are separated by Bands.

Table 5: Circulations per capita

Table 6: Circulations per Active Cardholder

Table 7: Active Cardholders per capita

Table 8: Total Operating Expenditures per capita

Table 9: Electronic Materials Expenditures per capita

Table 10: Program Attendance per 100 population

We have seen here and in previous Reports that traditional circulations per capita are going down. We also know that cardholders are declining so fewer people have cards to check materials out although we also saw in Table 2b and in the related charts that circulations per cardholder are going up. Fewer cardholders are checking out more books per person. In Table 5 libraries are ranked by the circulations per capita and in

Table 6 by the percent of the population which are active library cardholders. Table 7 has circulations per cardholder.

The next two tables rank libraries by expenditure ratios. Table 8 uses total operating expenditures per capita to rank the libraries and Table 9 uses electronic materials expenditures per capita. We know from Tables 1 Table 2e that reported data show that the libraries' aggregate expenditures for electronic materials have increased while the portion of that increase spent on electronic materials has gone up a good bit as has been shown in several tables and charts. Here we isolate that variable and use it to rank libraries. The reader will note that some of the Bands of smaller libraries show \$0 spent in this category. This is one of those variables that seems future-oriented. That is, it seems likely that libraries in the future will have more resources available in electronic formats.

Table 5: Rank Order Table: Circulations per capita, by bands, Ontario Public Libraries, 2020

Band 1 (Resident population greater than 250,000)

Rank	Band	Annual Circulations per capita	Library Number	Library Name	Total Annual Direct Circulations	Population (Resident)
1	1	7.0	L0245	London	2,771,571	393,167
2	1	5.5	L0481	Ottawa	5,099,675	934,243
3	1	4.0	L0474	Hamilton	2,343,919	579,000
4	1	3.5	L0353	Toronto	10,460,487	2,956,024
5	1	3.4	L0099	Markham	1,199,695	349,007
6	1	2.7	L0127	Kitchener	697,813	261,610
7	1	2.6	L0206	Mississauga	1,996,417	779,100
8	1	2.4	L0359	Vaughan	785,325	329,000
9	1	1.7	L0041	Brampton	1,196,541	696,975

Band 2 (Resident population greater than 100,000 and fewer than 250,001)

1	2	10.6	L0389	Guelph	1,401,033	131,790
2	2	7.7	L0434	Milton	927,241	120,500
3	2	6.9	L0025	St. Catharines	919,800	133,113
4	2	4.8	L0213	Kingston-Frontenac County	718,479	149,920
5	2	4.7	L0365	Waterloo City	693,324	146,010
6	2	3.8	L0037	Burlington	669,995	176,802
7	2	3.8	L0247	Oakville	794,345	211,000
8	2	3.6	L0027	Whitby	490,246	137,300
9	2	3.4	L0043	Barrie	515,281	149,964
10	2	3.4	L0294	Richmond Hill	731,086	215,316
11	2	3.4	L0121	Chatham-Kent	343,351	102,042
12	2	2.9	L0253	Oshawa	495,930	172,000
13	2	2.8	L0104	Cambridge	383,293	135,060
14	2	2.7	L0032	Ajax	344,024	127,400
15	2	2.3	L0039	Brantford	237,167	102,257
16	2	2.0	L0470	Greater Sudbury	330,804	161,531
17	2	2.0	L0239	Lambton County	254,546	126,638
18	2	2.0	L0378	Windsor	439,133	224,134
19	2	1.3	L0349	Thunder Bay	137,714	107,909
20	2	1.3	L0153	Essex County	229,001	181,530

Band 3 (Resident population greater than 50,000 and fewer than 100,001)

1	3	5.5	L0081	Belleville	281,461	50,716
2	3	4.7	L0270	Waterloo Region	354,984	75,190
3	3	4.7	L0367	Wellington County	463,577	99,200
4	3	4.2	L0326	Halton Hills	257,120	61,161
5	3	3.9	L0033	Aurora	243,848	62,900
6	3	3.7	L0089	Bruce County	224,430	61,119
7	3	3.0	L0257	Oxford County	207,223	68,077
8	3	3.0	L0072	Georgina	158,862	52,772
9	3	2.8	L0340	Pickering	264,821	96,049
10	3	2.7	L0113	Clarington, Municipality of	246,194	92,015
11	3	2.7	L0268	Peterborough	218,456	82,094
12	3	2.2	L0188	Huron County	129,201	59,297
13	3	2.2	L0151	Elgin County	109,017	50,069
14	3	2.0	L0366	Welland	105,684	52,293
15	3	2.0	L0476	Kawartha Lakes, City of	152,222	75,423
16	3	2.0	L0480	Norfolk County	128,713	64,044
17	3	2.0	L0049	Caledon	149,954	74,649
18	3	1.8	L0191	Sault Ste. Marie	133,154	73,879
19	3	1.7	L0019	Newmarket	154,421	89,802
20	3	1.7	L0227	North Bay	86,195	51,553
21	3	1.5	L0319	Stormont, Dundas & Glengarry County	102,221	68,331
22	3	1.5	L0222	Niagara Falls	129,710	88,071
23	3	1.3	L0205	Middlesex County Library	96,062	73,887

Table 5: Rank Order Table: Circulations per capita, by bands, Ontario Public Libraries, 2020 (continued)

Band 4 (Resident population greater than 30,000 and fewer than 50,001)

Rank	Band	Annual Circulations per capita	Library Number	Library Name	Total Annual Direct Circulations	Population (Resident)
1	4	7.6	L0023	Orillia	237,119	31,128
2	4	5.3	L0040	Brant County	164,441	30,781
3	4	4.7	L0379	Woodstock	193,494	40,902
4	4	4.7	L0315	St. Thomas	195,958	41,813
5	4	4.1	L0269	Stratford	129,660	31,465
6	4	4.0	L0148	Whitchurch-Stouffville	122,870	30,705
7	4	3.7	L0207	New Tecumseth	127,103	34,242
8	4	3.3	L0473	Haldimand County	150,559	45,608
9	4	3.2	L0086	Bradford West Gwillimbury Town	122,765	38,559
10	4	3.1	L0047	Cornwall	142,809	45,723
11	4	3.0	L0156	Fort Erie	92,432	30,710
12	4	2.9	L0256	Owen Sound & North Grey Union	101,050	34,585
13	4	2.1	L0285	Quinte West	90,674	43,577
14	4	2.0	L0277	Innisfil	82,772	40,784
15	4	1.7	L0243	Lennox and Addington County	72,906	42,888
16	4	1.2	L0351	Timmins	48,421	41,788

Band 5 (Resident population greater than 15,000 and fewer than 30,001)

1	5	5.3	L0300	Russell	87,876	16,520
2	5	5.0	L0259	Springwater Twp	94,940	19,059
3	5	4.9	L0066	Collingwood	117,756	23,815
4	5	4.7	L0433	Lincoln	112,652	23,787
5	5	4.7	L0262	Pelham	79,752	17,110
6	5	4.6	L0022	Midland	77,361	16,894
7	5	4.5	L0116	Cobourg	87,430	19,440
8	5	4.4	L0387	Essa	92,664	21,083
9	5	4.2	L0499	Port Hope	70,780	16,753
10	5	3.8	L0356	Uxbridge Twp	81,468	21,176
11	5	3.8	L0169	Grimsby	104,347	27,314
12	5	3.4	L0264	Perth and District Union	75,725	22,330
13	5	3.4	L0276	Prince Edward County	83,265	24,735
14	5	3.3	L0267	Petawawa	57,379	17,187
15	5	3.2	L0364	Wasaga Beach	65,655	20,675
16	5	3.1	L0074	Orangeville	92,385	29,986
17	5	3.1	L0228	North Grenville Twp	50,415	16,451
18	5	3.0	L0309	Selwyn	51,537	17,060
19	5	2.8	L0171	Haliburton County	50,689	18,062
20	5	2.7	L0304	Scugog Memorial	47,073	17,382
21	5	2.6	L0088	Brockville	56,107	21,346
22	5	2.3	L0485	Kenora City	34,167	15,096
23	5	2.2	L0070	Bracebridge	35,609	16,010
24	5	2.1	L0223	Niagara-on-the-Lake	37,601	17,511
25	5	2.1	L0185	Huntsville	31,950	15,012
26	5	2.0	L0147	East Gwillimbury	48,942	23,991
27	5	1.9	L0024	Port Colborne	34,288	18,306
28	5	1.8	L0348	Thorold	33,483	18,801
29	5	1.7	L0120	Clarence-Rockland	42,476	25,326
30	5	1.4	L0125	King Twp	35,817	24,916

Table 5: Rank Order Table: Circulations per capita, by bands, Ontario Public Libraries, 2020 (continued)

Band 6 (Resident population greater than 5,000 and fewer than 15,001)

Rank	Band	Annual Circulations per capita	Library Number	Library Name	Total Annual Direct Circulations	Population (Resident)
1	6	8.3	L0014	Arnprior	72,834	8,795
2	6	7.3	L0071	Pembroke	81,492	11,174
3	6	5.5	L0065	The Blue Mountains	37,471	6,805
4	6	5.4	L0342	Tay Twp	46,638	8,567
5	6	5.4	L0203	Meaford	59,582	10,991
6	6	5.3	L0210	Mississippi Mills	69,315	13,163
7	6	5.1	L0500	Trent Hills	66,396	12,900
8	6	5.0	L0119	Cramahe Twp	31,538	6,355
9	6	4.7	L0048	Carleton Place	55,707	11,936
10	6	4.3	L0209	Smiths Falls	37,706	8,780
11	6	4.0	L0292	Renfrew	25,767	6,466
12	6	3.9	L0287	Ramara Twp	36,849	9,488
13	6	3.9	L0498	Rideau Lakes Public Library	34,870	9,050
14	6	3.8	L0466	Brighton Public Library Board	45,320	11,844
15	6	3.8	L0174	Hanover	29,190	7,688
16	6	3.7	L0231	North Perth	49,034	13,130
17	6	3.7	L0157	Fort Frances	28,800	7,739
18	6	3.5	L0263	Penetanguishene	30,986	8,962
19	6	3.4	L0115	Clearview Twp	48,127	14,151
20	6	3.3	L0075	Shelburne	26,694	8,126
21	6	3.3	L0095	Parry Sound	20,742	6,321
22	6	3.2	L0372	West Perth	28,258	8,865
23	6	3.0	L0362	Wainfleet Twp	19,207	6,372
24	6	2.9	L0168	Gravenhurst Public Library	35,832	12,310
25	6	2.9	L0045	Cavan Monaghan Public Library Board, Township of	25,574	8,829
26	6	2.7	L0138	Dryden	20,856	7,749
27	6	2.7	L0212	Muskoka Lakes Twp	17,675	6,588
28	6	2.6	L0031	Sioux Lookout	14,309	5,488
29	6	2.6	L0271	St. Marys Public Library	18,693	7,265
30	6	2.5	L0482	Whitewater Region	14,064	5,681
31	6	2.5	L0273	Powassan & District Union Public Library	13,875	5,658
32	6	2.4	L0122	Kapuskasing	17,048	6,989
33	6	2.4	L0080	Bonnechere Union	12,823	5,339
34	6	2.4	L0487	Alnwick/Haldimand Twp	13,482	5,691
35	6	2.3	L0371	West Nipissing	27,120	11,809
36	6	2.3	L0477	Leeds and the Thousand Islands Twp	21,555	9,465
37	6	2.3	L0180	Hearst Twp	11,411	5,070
38	6	2.2	L0059	Hawkesbury	23,014	10,263
39	6	2.2	L0126	Kirkland Lake	17,220	7,981
40	6	2.0	L0355	Tweed	12,217	6,044
41	6	2.0	L0472	Grey Highlands	19,647	9,804
42	6	2.0	L1037	Temiskaming Shores	19,789	9,920
43	6	2.0	L0336	West Grey Twp	24,578	12,518
44	6	1.9	L0160	Gananoque	9,653	5,159
45	6	1.9	L0265	Perth East	22,774	12,261
46	6	1.8	L0370	West Lincoln Twp	26,230	14,500
47	6	1.8	L0258	Severn Township Library	20,866	11,624
48	6	1.7	L0330	Lanark Highlands	9,057	5,338
49	6	1.7	L0038	Brock Twp	19,418	11,642
50	6	1.6	L0255	Otonabee-South Monaghan Twp	10,634	6,670
51	6	1.5	L0004	Alfred & Plantagenet Twp	14,592	9,680
52	6	1.5	L0108	Champlain Twp	12,858	8,706
53	6	1.5	L0091	La Nation	18,679	12,808
54	6	1.4	L0159	Trent Lakes	7,484	5,397
55	6	1.4	L0165	Oliver Paipoonge	8,116	5,922
56	6	1.3	L0010	Augusta Twp	9,492	7,353
57	6	1.3	L0469	Elizabethtown - Kitley	12,691	9,854
58	6	1.2	L0152	Elliot Lake	13,300	10,741
59	6	1.2	L0467	Edwardsburgh/Cardinal Twp	8,768	7,093
60	6	0.8	L0332	Southgate Twp.	6,142	7,354
61	6	0.8	L0136	Douro-Dummer Twp	4,588	5,869

Table 5: Rank Order Table: Circulations per capita, by bands, Ontario Public Libraries, 2020 (continued)

Band 7 (Resident population greater than 2,500 and fewer than 5,001)

Rank	Band	Annual Circulations per capita	Library Number	Library Name	Total Annual Direct Circulations	Population (Resident)
1	7	10.4	L0073	Grand Valley Library Board	29,544	2,846
2	7	6.2	L0051	Deep River	25,371	4,109
3	7	5.1	L0204	Merrickville-Wolford	15,746	3,067
4	7	4.5	L0090	Burk's Falls, Armour & Ryerson Union	13,795	3,043
5	7	4.5	L0196	Marathon	14,611	3,273
6	7	4.2	L0278	Iroquois Falls	18,939	4,537
7	7	4.0	L0318	Stirling-Rawdon	19,412	4,882
8	7	3.3	L1036	Callander	12,926	3,863
9	7	3.2	L0117	Cochrane Public Library Board	13,946	4,371
10	7	2.8	L0496	Madawaska Valley Twp	10,240	3,683
11	7	2.6	L0463	Marmora and Lake Twp	8,033	3,092
12	7	2.6	L0107	Casselton	8,100	3,171
13	7	2.5	L0274	Prescott	10,378	4,222
14	7	2.3	L0471	Greenstone	10,685	4,636
15	7	2.3	L0052	Espanola	11,254	4,996
16	7	2.2	L0303	Sables-Spanish Rivers Twp	7,184	3,215
17	7	2.1	L0145	East Ferris	10,395	4,862
18	7	2.1	L0325	French River	6,658	3,150
19	7	2.1	L0448	Front of Yonge Twp	5,788	2,752
20	7	2.1	L0475	Hastings Highlands Twp	8,368	4,075
21	7	2.0	L0110	Centre Hastings	9,322	4,774
22	7	1.8	L0058	Havelock-Belmont-Methuen Twp	8,382	4,535
23	7	1.8	L0429	Blind River	6,344	3,472
24	7	1.8	L0062	Bancroft Town	7,037	3,881
25	7	1.6	L0384	Laurentian Hills	4,687	2,961
26	7	1.5	L0321	Seguin Twp	6,632	4,305
27	7	1.4	L0290	Red Lake	5,897	4,107
28	7	1.4	L0339	Tyendinaga Twp	5,807	4,297
29	7	1.3	L0178	Wawa	3,777	2,905
30	7	1.2	L0002	Admaston/Bromley Twp	3,636	2,935
31	7	1.2	L0016	Asphodel-Norwood	4,251	3,440
32	7	1.2	L0018	Athens Twp	3,600	3,013
33	7	0.6	L0478	Greater Madawaska Twp	1,453	2,518

Band 8 (Resident population fewer than 2,501) (partial)

1	8	49.8	L0307	Simcoe County Co-operative	36,437	732
2	8	18.9	L0131	Rainy River	11,727	619
3	8	17.7	L0323	Deseronto	29,067	1,645
4	8	13.8	L0238	Lake of Bays Twp	34,087	2,479
5	8	11.8	L0380	Wollaston	7,917	670
6	8	9.5	L0179	Head, Clara & Maria	1,951	206
7	8	9.1	L0013	Armstrong Twp	10,622	1,166
8	8	7.5	L0211	Moonbeam Twp	9,264	1,231
9	8	7.4	L0240	Larder Lake Public Library	5,396	730
10	8	7.3	L0308	Sioux Narrows Nestor Falls Twp	3,568	491
11	8	6.9	L0377	Whitestone-Hagerman Memorial	5,654	821
12	8	6.3	L0017	Assiginack Twp	6,390	1,013
13	8	6.3	L0497	Loring, Port Loring and District Local Services Board	4,375	700
14	8	5.8	L0374	Westport	3,432	590
15	8	4.9	L0144	Ear Falls Twp	4,918	995

Table 5: Rank Order Table: Circulations per capita, by bands, Ontario Public Libraries, 2020 (continued)

Band 8 (Resident population fewer than 2,501) (partial)

Rank	Band	Annual Circulations per capita	Library Number	Library Name	Total Annual Direct Circulations	Population (Resident)
16	8	4.9	L0162	Georgian Bay Twp	10,195	2,063
17	8	4.8	L0314	St. Joseph Twp	5,950	1,240
18	8	4.7	L0344	Terrace Bay Twp	7,534	1,611
19	8	4.6	L0385	Killaloe, Hagarty & Richards Twp	9,691	2,101
20	8	4.3	L0382	North Kawartha Twp	9,256	2,145
21	8	4.3	L0011	Atikokan	9,492	2,200
22	8	4.3	L0284	Sundridge-Strong Union	10,318	2,400
23	8	4.2	L0084	Bonfield	8,380	1,975
24	8	4.2	L0098	Emo Twp	5,605	1,333
25	8	3.9	L0232	Northeastern Manitoulin and the Islands	7,969	2,029
26	8	3.5	L0225	Nipigon Twp	5,745	1,642
27	8	3.4	L0020	Mattice-Val Cote Twp	2,128	623
28	8	3.1	L0301	Schreiber Twp	3,306	1,059
29	8	3.1	L0327	Ignace	3,741	1,202
30	8	2.9	L0427	Dubreuilville Twp	1,805	613
31	8	2.8	L0375	White River Twp	1,820	645
32	8	2.8	L0183	Hilton Union	1,288	465
33	8	2.7	L0346	Thessalon	3,527	1,288
34	8	2.7	L0280	James Twp	1,244	460
35	8	2.7	L0194	Magnetawan Twp	3,266	1,214
36	8	2.6	L0291	Red Rock Twp	2,368	895
37	8	2.6	L0044	Bruce Mines & Plummer Additional Union	3,219	1,226
38	8	2.6	L0082	Billings Twp	1,915	731
39	8	2.5	L0083	Black River-Matheson Twp	6,153	2,438
40	8	2.5	L0313	St. Charles	2,806	1,120
41	8	2.4	L0005	Addington Highlands Twp	4,179	1,712
42	8	2.3	L0447	Markstay-Warren	5,275	2,301
43	8	2.3	L0312	South River-Machar Union	4,194	1,852
44	8	2.2	L0357	Val Rita-Harty Twp	1,681	762
45	8	2.2	L0195	Manitouwadge	3,670	1,698
46	8	2.0	L0123	Kearney & Area	1,399	686
47	8	1.9	L0055	Fauquier-Strickland Twp	1,041	536
48	8	1.7	L0184	Hornepayne Twp	1,714	980
49	8	1.7	L0250	Opasatika	390	226
50	8	1.6	L0302	Gore Bay Union	2,754	1,700
51	8	1.5	L0054	Englehart	2,183	1,479
52	8	1.4	L0465	Gogama LSB	670	475
53	8	1.3	L0450	Tudor & Cashel Twp	710	528
54	8	1.2	L0381	Spanish Twp	867	712
55	8	1.1	L0112	Chapleau Twp	2,192	1,956
56	8	1.1	L0050	Dorion Twp	354	316
57	8	1.1	L0311	South Algonquin Twp	1,082	1,013
58	8	1.1	L0343	Tehkummah Twp	465	436
59	8	1.0	L0202	Perry Twp	2,529	2,454
60	8	0.9	L0200	McKellar Twp	1,038	1,093
61	8	0.9	L0106	Carlow/Mayo Public Library	764	864
62	8	0.9	L0102	Cobalt Twp	978	1,128
63	8	0.8	L0275	Prince Twp Public Library	810	1,010
64	8	0.7	L0021	Temagami	613	840
65	8	0.7	L0261	Phelps	1,059	1,500
66	8	0.6	L0189	Huron Shores	1,046	1,664
67	8	0.3	L0322	Britt Area	320	940
68	8	0.2	L0199	McGarry Twp	98	609
69	8	0.1	L0109	Central Manitoulin Twp	196	2,084

Table 5: Rank Order Table: Circulations per capita, by bands, Ontario Public Libraries, 2020 (continued)

First Nations' Libraries

Rank	Band	Annual		Library Name	Total Annual Direct Circulations	Population (Resident)
		Circulations per capita	Library Number			
1	FN	16.5	L0396	Chippewas of Georgina Island FN	3,435	208
2	FN	14.8	L0464	Michipicoten FN	980	66
3	FN	4.5	L0456	Biigtigong Nishnaabeg	2,400	537
4	FN	3.0	L0428	Mattagami FN	500	166
5	FN	1.9	L0402	Curve Lake FN	1,500	791
6	FN	1.8	L1101	Wabauskang FN	240	136
7	FN	1.7	L0419	Sheshegwaning FN	200	117
8	FN	1.7	L0413	Ojibways of Onigaming FN	800	473
9	FN	1.6	L0415	Saugeen FN	1,264	801
10	FN	1.3	L0398	Chippewas of Rama FN	942	725
11	FN	1.2	L0391	Algonquins of Pikwakanagan FN	545	453
12	FN	1.0	L0406	M'Chigeeng FN	950	935
13	FN	0.8	L0453	Wahta Mohawk FN	130	154
14	FN	0.8	L0409	Nautkamegwanning FN	580	753
15	FN	0.8	L0424	Atikameksheng Anishnawbek Band No. 6 FN	300	390
16	FN	0.7	L0404	Garden River FN	964	1,291
17	FN	0.7	L0405	Mohawks of the Bay of Quinte FN	1,512	2,167
18	FN	0.6	L0431	Delaware FN	150	238
19	FN	0.6	L1035	Aundeck-Omni-Kaning FN	225	368
20	FN	0.5	L0407	Magnetawan FN	35	75
21	FN	0.4	L0460	Henvey Inlet FN	75	192
22	FN	0.4	L0422	Thessalon FN	41	113
23	FN	0.3	L0393	Beausoleil First Nation Public Library	208	649
24	FN	0.3	L0411	Chippewas of Nawash FN	200	727
25	FN	0.2	L0440	Mississaugas of Scugog Island FN	10	48
26	FN	0.2	L0439	Temagami FN	50	247
27	FN	0.2	L0390	Alderville FN	50	313
28	FN	0.1	L0412	Nipissing FN	96	986
29	FN	0.1	L0426	Wikwemikong FN	250	3,208
30	FN	0.1	L0438	Iskatewizaagegan No. 39 FN	25	328
31	FN	0.1	L0459	Mississauga FN	25	392
32	FN	0.1	L0425	Whitefish River FN	26	416
33	FN	0.1	L0420	Six Nations FN	752	12,795
34	FN	0.0	L0397	Chippewas of Kettle & Stony Point FN	47	1,352
35	FN	0.0	L0432	Sagamok Anishnawbek FN	21	1,610
36	FN	0.0	L0462	Bkejwanong FN	30	2,369
37	FN	0.0	L0403	Dokis FN	1	203
38	FN	0.0	L0394	Big Grassy FN	1	261
39	FN	0.0	L0416	Seine River FN	0	360
40	FN	0.0	L0417	Serpent River FN	0	377
41	FN		L1102	Niisaachewan Anishinaabe Nation Public Library	33	0

Table 6: Rank Order Table: Circulations per Active Cardholder, by bands, Ontario Public Libraries, 2020

Band 1 (Resident population greater than 250,000)

Rank	Band	Annual			Library Name	Active Cardholders	Total Annual	
		Circulations Per Cardholder	Library Number	Library			Direct Circulations	Population (Resident)
1	1	17.49	L0481	Ottawa	291,527	5,099,675	934,243	
2	1	16.48	L0245	London	168,173	2,771,571	393,167	
3	1	14.84	L0474	Hamilton	157,992	2,343,919	579,000	
4	1	12.87	L0353	Toronto	813,014	10,460,487	2,956,024	
5	1	11.02	L0206	Mississauga	181,175	1,996,417	779,100	
6	1	10.11	L0099	Markham	118,663	1,199,695	349,007	
7	1	9.50	L0041	Brampton	125,889	1,196,541	696,975	
8	1	8.56	L0359	Vaughan	91,774	785,325	329,000	
9	1	7.29	L0127	Kitchener	95,720	697,813	261,610	

Band 2 (Resident population greater than 100,000 and fewer than 250,001)

1	2	25.49	L0389	Guelph	54,969	1,401,033	131,790
2	2	18.99	L0027	Whitby	25,812	490,246	137,300
3	2	17.49	L0025	St. Catharines	52,577	919,800	133,113
4	2	15.76	L0213	Kingston-Frontenac County	45,589	718,479	149,920
5	2	14.43	L0039	Brantford	16,431	237,167	102,257
6	2	14.43	L0247	Oakville	55,034	794,345	211,000
7	2	14.16	L0043	Barrie	36,402	515,281	149,964
8	2	13.87	L0294	Richmond Hill	52,711	731,086	215,316
9	2	13.28	L0032	Ajax	25,897	344,024	127,400
10	2	12.14	L0253	Oshawa	40,843	495,930	172,000
11	2	11.93	L0365	Waterloo City	58,134	693,324	146,010
12	2	11.39	L0434	Milton	81,421	927,241	120,500
13	2	11.27	L0121	Chatham-Kent	30,465	343,351	102,042
14	2	9.67	L0470	Greater Sudbury	34,195	330,804	161,531
15	2	8.57	L0104	Cambridge	44,721	383,293	135,060
16	2	7.74	L0239	Lambton County	32,898	254,546	126,638
17	2	6.03	L0037	Burlington	111,186	669,995	176,802
18	2	5.89	L0349	Thunder Bay	23,395	137,714	107,909
19	2	4.69	L0378	Windsor	93,709	439,133	224,134
20	2	4.56	L0153	Essex County	50,181	229,001	181,530

Band 3 (Resident population greater than 50,000 and fewer than 100,001)

1	3	22.62	L0270	Waterloo Region	15,691	354,984	75,190
2	3	18.19	L0367	Wellington County	25,491	463,577	99,200
3	3	14.91	L0257	Oxford County	13,896	207,223	68,077
4	3	12.95	L0081	Belleville	21,741	281,461	50,716
5	3	12.23	L0326	Halton Hills	21,025	257,120	61,161
6	3	11.37	L0151	Elgin County	9,587	109,017	50,069
7	3	11.17	L0049	Caledon	13,427	149,954	74,649
8	3	9.75	L0072	Georgina	16,291	158,862	52,772
9	3	9.61	L0089	Bruce County	23,355	224,430	61,119
10	3	9.61	L0268	Peterborough	22,734	218,456	82,094
11	3	9.01	L0319	Stormont, Dundas & Glengarry County	11,349	102,221	68,331
12	3	8.48	L0033	Aurora	28,743	243,848	62,900
13	3	7.96	L0476	Kawartha Lakes, City of	19,128	152,222	75,423
14	3	7.05	L0340	Pickering	37,583	264,821	96,049
15	3	6.77	L0188	Huron County	19,089	129,201	59,297
16	3	6.69	L0113	Clarington, Municipality of	36,792	246,194	92,015
17	3	6.63	L0191	Sault Ste. Marie	20,097	133,154	73,879
18	3	6.21	L0019	Newmarket	24,877	154,421	89,802
19	3	5.54	L0480	Norfolk County	23,215	128,713	64,044
20	3	5.47	L0366	Welland	19,311	105,684	52,293
21	3	5.05	L0205	Middlesex County Library	19,039	96,062	73,887
22	3	3.18	L0222	Niagara Falls	40,736	129,710	88,071
23	3	1.75	L0227	North Bay	49,269	86,195	51,553

Table 6: Rank Order Table: Circulations per Active Cardholder, by bands, Ontario Public Libraries, 2020 (continued)

Band 4 (Resident population greater than 30,000 and fewer than 50,001)

Rank	Band	Annual			Total Annual		
		Circulations Per Cardholder	Library Number	Library Name	Active Cardholders	Direct Circulations	Population (Resident)
1	4	18.01	L0269	Stratford	7,200	129,660	31,465
2	4	15.75	L0379	Woodstock	12,282	193,494	40,902
3	4	14.65	L0023	Orillia	16,187	237,119	31,128
4	4	14.23	L0315	St. Thomas	13,773	195,958	41,813
5	4	12.57	L0473	Haldimand County	11,976	150,559	45,608
6	4	11.16	L0047	Cornwall	12,796	142,809	45,723
7	4	10.66	L0256	Owen Sound & North Grey Union	9,478	101,050	34,585
8	4	10.46	L0156	Fort Erie	8,835	92,432	30,710
9	4	10.34	L0285	Quinte West	8,767	90,674	43,577
10	4	9.74	L0243	Lennox and Addington County	7,484	72,906	42,888
11	4	8.73	L0207	New Tecumseth	14,567	127,103	34,242
12	4	7.88	L0040	Brant County	20,875	164,441	30,781
13	4	7.33	L0148	Whitchurch-Stouffville	16,757	122,870	30,705
14	4	5.73	L0086	Bradford West Gwillimbury Town	21,440	122,765	38,559
15	4	3.96	L0351	Timmins	12,229	48,421	41,788
16	4	3.35	L0277	Innisfil	24,688	82,772	40,784

Band 5 (Resident population greater than 15,000 and fewer than 30,001)

1	5	23.28	L0267	Petawawa	2,465	57,379	17,187
2	5	17.90	L0387	Essa	5,178	92,664	21,083
3	5	16.63	L0433	Lincoln	6,775	112,652	23,787
4	5	15.62	L0169	Grimsby	6,682	104,347	27,314
5	5	14.82	L0304	Scugog Memorial	3,176	47,073	17,382
6	5	14.79	L0066	Collingwood	7,963	117,756	23,815
7	5	13.94	L0074	Orangeville	6,629	92,385	29,986
8	5	13.64	L0364	Wasaga Beach	4,813	65,655	20,675
9	5	11.99	L0259	Springwater Twp	7,916	94,940	19,059
10	5	11.96	L0264	Perth and District Union	6,331	75,725	22,330
11	5	11.33	L0309	Selwyn	4,547	51,537	17,060
12	5	10.94	L0300	Russell	8,036	87,876	16,520
13	5	10.54	L0485	Kenora City	3,243	34,167	15,096
14	5	9.95	L0116	Cobourg	8,790	87,430	19,440
15	5	9.63	L0356	Uxbridge Twp	8,463	81,468	21,176
16	5	9.58	L0262	Pelham	8,324	79,752	17,110
17	5	9.30	L0276	Prince Edward County	8,957	83,265	24,735
18	5	8.28	L0171	Haliburton County	6,120	50,689	18,062
19	5	8.06	L0228	North Grenville Twp	6,256	50,415	16,451
20	5	7.34	L0088	Brockville	7,648	56,107	21,346
21	5	6.19	L0499	Port Hope	11,427	70,780	16,753
22	5	6.12	L0147	East Gwillimbury	8,002	48,942	23,991
23	5	5.49	L0024	Port Colborne	6,245	34,288	18,306
24	5	5.16	L0125	King Twp	6,939	35,817	24,916
25	5	5.08	L0070	Bracebridge	7,013	35,609	16,010
26	5	4.98	L0348	Thorold	6,726	33,483	18,801
27	5	4.52	L0185	Huntsville	7,067	31,950	15,012
28	5	4.41	L0120	Clarence-Rockland	9,628	42,476	25,326
29	5	4.26	L0223	Niagara-on-the-Lake	8,823	37,601	17,511
30	5	3.95	L0022	Midland	19,574	77,361	16,894

Table 6: Rank Order Table: Circulations per Active Cardholder, by bands, Ontario Public Libraries, 2020 (continued)

Band 6 (Resident population greater than 5,000 and fewer than 15,001)

Rank	Band	Annual		Library	Library Name	Active Cardholders	Total Annual	
		Circulations Per Cardholder	Number				Circulations	Direct Population (Resident)
1	6	28.55	L0071	Pembroke	2,854	81,492	11,174	
2	6	28.16	L0115	Clearview Twp	1,709	48,127	14,151	
3	6	24.51	L0342	Tay Twp	1,903	46,638	8,567	
4	6	22.50	L0265	Perth East	1,012	22,774	12,261	
5	6	20.85	L0370	West Lincoln Twp	1,258	26,230	14,500	
6	6	19.84	L0287	Ramara Twp	1,857	36,849	9,488	
7	6	19.26	L0255	Otonabee-South Monaghan Twp	552	10,634	6,670	
8	6	18.53	L0174	Hanover	1,575	29,190	7,688	
9	6	17.95	L0487	Alnwick/Haldimand Twp	751	13,482	5,691	
10	6	17.69	L0231	North Perth	2,772	49,034	13,130	
11	6	17.05	L0045	Cavan Monaghan Public Library Board, Township of	1,500	25,574	8,829	
12	6	14.29	L0258	Severn Township Library	1,460	20,866	11,624	
13	6	14.27	L0014	Arnprior	5,104	72,834	8,795	
14	6	13.93	L0209	Smiths Falls	2,706	37,706	8,780	
15	6	13.89	L0119	Cramahe Twp	2,270	31,538	6,355	
16	6	13.81	L0336	West Grey Twp	1,780	24,578	12,518	
17	6	13.30	L0136	Douro-Dummer Twp	345	4,588	5,869	
18	6	13.18	L0330	Lanark Highlands	687	9,057	5,338	
19	6	12.74	L0466	Brighton Public Library Board	3,557	45,320	11,844	
20	6	12.53	L0498	Rideau Lakes Public Library	2,784	34,870	9,050	
21	6	12.22	L0203	Meaford	4,875	59,582	10,991	
22	6	11.90	L0273	Powassan & District Union Public Library	1,166	13,875	5,658	
23	6	11.89	L0122	Kapuskasing	1,434	17,048	6,989	
24	6	11.29	L0210	Mississippi Mills	6,137	69,315	13,163	
25	6	11.19	L0372	West Perth	2,525	28,258	8,865	
26	6	11.19	L0180	Hearst Twp	1,020	11,411	5,070	
27	6	11.17	L0212	Muskoka Lakes Twp	1,582	17,675	6,588	
28	6	10.85	L1037	Temiskaming Shores	1,824	19,789	9,920	
29	6	10.55	L0469	Elizabethtown - Kitley	1,203	12,691	9,854	
30	6	10.42	L0065	The Blue Mountains	3,596	37,471	6,805	
31	6	10.37	L0165	Oliver Paipoonge	783	8,116	5,922	
32	6	10.18	L0031	Sioux Lookout	1,406	14,309	5,488	
33	6	9.96	L0477	Leeds and the Thousand Islands Twp	2,165	21,555	9,465	
34	6	9.41	L0004	Alfred & Plantagenet Twp	1,550	14,592	9,680	
35	6	9.31	L0500	Trent Hills	7,130	66,396	12,900	
36	6	9.14	L0157	Fort Frances	3,150	28,800	7,739	
37	6	9.10	L0371	West Nipissing	2,981	27,120	11,809	
38	6	8.49	L0048	Carleton Place	6,560	55,707	11,936	
39	6	8.17	L0168	Gravenhurst Public Library	4,385	35,832	12,310	
40	6	8.13	L0126	Kirkland Lake	2,119	17,220	7,981	
41	6	8.07	L0038	Brock Twp	2,406	19,418	11,642	
42	6	8.01	L0482	Whitewater Region	1,756	14,064	5,681	
43	6	7.76	L0362	Wainfleet Twp	2,476	19,207	6,372	
44	6	7.67	L0095	Parry Sound	2,704	20,742	6,321	
45	6	7.54	L0108	Champlain Twp	1,706	12,858	8,706	
46	6	7.41	L0355	Tweed	1,649	12,217	6,044	
47	6	7.39	L0138	Dryden	2,822	20,856	7,749	
48	6	7.35	L0263	Penetanguishene	4,216	30,986	8,962	
49	6	7.12	L0080	Bonnechere Union	1,801	12,823	5,339	
50	6	6.38	L0292	Renfrew	4,038	25,767	6,466	
51	6	6.31	L0152	Elliot Lake	2,107	13,300	10,741	
52	6	6.24	L0271	St. Marys Public Library	2,994	18,693	7,265	
53	6	5.88	L0075	Shelburne	4,543	26,694	8,126	
54	6	5.68	L0091	La Nation	3,289	18,679	12,808	
55	6	5.49	L0010	Augusta Twp	1,728	9,492	7,353	
56	6	5.22	L0472	Grey Highlands	3,762	19,647	9,804	
57	6	4.50	L0467	Edwardsburgh/Cardinal Twp	1,950	8,768	7,093	
58	6	3.71	L0160	Gananoque	2,605	9,653	5,159	
59	6	3.46	L0059	Hawkesbury	6,657	23,014	10,263	
60	6	2.46	L0159	Trent Lakes	3,045	7,484	5,397	
61	6	2.21	L0332	Southgate Twp.	2,785	6,142	7,354	

Table 6: Rank Order Table: Circulations per Active Cardholder, by bands, Ontario Public Libraries, 2020 (continued)

Band 7 (Resident population greater than 2,500 and fewer than 5,001)

Rank	Band	Annual		Library Name	Active Cardholders	Total Annual	
		Circulations Per Cardholder	Library Number			Circulations	Direct Population (Resident)
1	7	32.40	L0107	Casselman	250	8,100	3,171
2	7	27.41	L0384	Laurentian Hills	171	4,687	2,961
3	7	19.83	L0318	Stirling-Rawdon	979	19,412	4,882
4	7	19.21	L0090	Burk's Falls, Armour & Ryerson Union	718	13,795	3,043
5	7	17.86	L0448	Front of Yonge Twp	324	5,788	2,752
6	7	14.63	L0051	Deep River	1,734	25,371	4,109
7	7	13.65	L0073	Grand Valley Library Board	2,164	29,544	2,846
8	7	13.34	L1036	Callander	969	12,926	3,863
9	7	13.27	L0204	Merrickville-Wolford	1,187	15,746	3,067
10	7	13.13	L0325	French River	507	6,658	3,150
11	7	12.06	L0463	Marmora and Lake Twp	666	8,033	3,092
12	7	11.55	L0145	East Ferris	900	10,395	4,862
13	7	10.33	L0052	Espanola	1,089	11,254	4,996
14	7	10.28	L0196	Marathon	1,421	14,611	3,273
15	7	10.11	L0018	Athens Twp	356	3,600	3,013
16	7	9.93	L0002	Admaston/Bromley Twp	366	3,636	2,935
17	7	9.87	L0496	Madawaska Valley Twp	1,037	10,240	3,683
18	7	9.01	L0475	Hastings Highlands Twp	929	8,368	4,075
19	7	8.33	L0429	Blind River	762	6,344	3,472
20	7	8.31	L0278	Iroquois Falls	2,280	18,939	4,537
21	7	8.21	L0339	Tyendinaga Twp	707	5,807	4,297
22	7	7.77	L0178	Wawa	486	3,777	2,905
23	7	7.74	L0110	Centre Hastings	1,205	9,322	4,774
24	7	7.65	L0117	Cochrane Public Library Board	1,823	13,946	4,371
25	7	7.52	L0016	Asphodel-Norwood	565	4,251	3,440
26	7	7.40	L0274	Prescott	1,402	10,378	4,222
27	7	6.08	L0471	Greenstone	1,758	10,685	4,636
28	7	6.06	L0321	Seguin Twp	1,094	6,632	4,305
29	7	5.89	L0290	Red Lake	1,002	5,897	4,107
30	7	5.11	L0062	Bancroft Town	1,377	7,037	3,881
31	7	4.85	L0303	Sables-Spanish Rivers Twp	1,482	7,184	3,215
32	7	4.53	L0058	Havelock-Belmont-Methuen Twp	1,852	8,382	4,535
33	7	3.12	L0478	Greater Madawaska Twp	466	1,453	2,518

Band 8 (Resident population fewer than 2,501) (partial)

1	8	55.37	L0323	Deseronto	525	29,067	1,645
2	8	53.58	L0307	Simcoe County Co-operative	680	36,437	732
3	8	40.85	L0013	Armstrong Twp	260	10,622	1,166
4	8	30.15	L0240	Larder Lake Public Library	179	5,396	730
5	8	24.01	L0084	Bonfield	349	8,380	1,975
6	8	23.70	L0380	Wollaston	334	7,917	670
7	8	23.20	L0144	Ear Falls Twp	212	4,918	995
8	8	22.25	L0131	Rainy River	527	11,727	619
9	8	21.92	L0179	Head, Clara & Maria	89	1,951	206
10	8	21.49	L0211	Moonbeam Twp	431	9,264	1,231
11	8	19.50	L0284	Sundridge-Strong Union	529	10,318	2,400
12	8	12.31	L0327	Ignace	304	3,741	1,202
13	8	11.76	L0357	Val Rita-Harty Twp	143	1,681	762
14	8	11.47	L0232	Northeastern Manitoulin and the Islands	695	7,969	2,029
15	8	11.08	L0020	Mattice-Val Cote Twp	192	2,128	623

Table 6: Rank Order Table: Circulations per Active Cardholder, by bands, Ontario Public Libraries, 2020 (continued)

Band 8 (Resident population fewer than 2,501) (partial)

Rank	Band	Annual		Library Number	Library Name	Active Cardholders	Total Annual		Population (Resident)
		Circulations Per Cardholder	Library				Circulations	Direct	
16	8	10.95	L0202	Perry Twp	231	2,529	2,454		
17	8	10.16	L0385	Killaloe, Hagarty & Richards Twp	954	9,691	2,101		
18	8	10.01	L0374	Westport	343	3,432	590		
19	8	9.94	L0497	Loring, Port Loring and District Local Services Board	440	4,375	700		
20	8	9.94	L0017	Assignack Twp	643	6,390	1,013		
21	8	9.36	L0195	Manitouwadge	392	3,670	1,698		
22	8	9.36	L0225	Nipigon Twp	614	5,745	1,642		
23	8	8.85	L0308	Sioux Narrows Nestor Falls Twp	403	3,568	491		
24	8	8.80	L0313	St. Charles	319	2,806	1,120		
25	8	8.77	L0377	Whitestone-Hagerman Memorial	645	5,654	821		
26	8	8.47	L0082	Billings Twp	226	1,915	731		
27	8	7.90	L0261	Phelps	134	1,059	1,500		
28	8	7.75	L0189	Huron Shores	135	1,046	1,664		
29	8	7.68	L0344	Terrace Bay Twp	981	7,534	1,611		
30	8	7.49	L0106	Carlow/Mayo Public Library	102	764	864		
31	8	7.17	L0381	Spanish Twp	121	867	712		
32	8	7.05	L0346	Thessalon	500	3,527	1,288		
33	8	6.87	L0112	Chapleau Twp	319	2,192	1,956		
34	8	6.87	L0447	Markstay-Warren	768	5,275	2,301		
35	8	6.44	L0238	Lake of Bays Twp	5,290	34,087	2,479		
36	8	6.34	L0312	South River-Machar Union	661	4,194	1,852		
37	8	6.20	L0044	Bruce Mines & Plummer Additional Union	519	3,219	1,226		
38	8	5.84	L0083	Black River-Matheson Twp	1,054	6,153	2,438		
39	8	5.17	L0301	Schreiber Twp	639	3,306	1,059		
40	8	5.03	L0184	Hornepayne Twp	341	1,714	980		
41	8	4.95	L0427	Dubreuilville Twp	365	1,805	613		
42	8	4.59	L0005	Addington Highlands Twp	910	4,179	1,712		
43	8	4.53	L0102	Cobalt Twp	216	978	1,128		
44	8	4.40	L0123	Kearney & Area	318	1,399	686		
45	8	4.17	L0302	Gore Bay Union	661	2,754	1,700		
46	8	4.16	L0311	South Algonquin Twp	260	1,082	1,013		
47	8	4.15	L0280	James Twp	300	1,244	460		
48	8	4.07	L0291	Red Rock Twp	582	2,368	895		
49	8	4.06	L0194	Magnetawan Twp	805	3,266	1,214		
50	8	3.98	L0011	Atikokan	2,382	9,492	2,200		
51	8	3.96	L0314	St. Joseph Twp	1,501	5,950	1,240		
52	8	3.83	L0200	McKellar Twp	271	1,038	1,093		
53	8	3.63	L0375	White River Twp	501	1,820	645		
54	8	3.35	L0275	Prince Twp Public Library	242	810	1,010		
55	8	3.17	L0183	Hilton Union	406	1,288	465		
56	8	3.13	L0450	Tudor & Cashel Twp	227	710	528		
57	8	3.12	L0054	Englehart	700	2,183	1,479		
58	8	3.11	L0098	Emo Twp	1,805	5,605	1,333		
59	8	2.81	L0021	Temagami	218	613	840		
60	8	2.81	L0250	Opasatika	139	390	226		
61	8	2.34	L0050	Dorion Twp	151	354	316		
62	8	2.33	L0162	Georgian Bay Twp	4,374	10,195	2,063		
63	8	2.09	L0055	Fauquier-Strickland Twp	497	1,041	536		
64	8	1.68	L0465	Gogama LSB	400	670	475		
65	8	1.52	L0382	North Kawartha Twp	6,105	9,256	2,145		
66	8	1.50	L0322	Britt Area	213	320	940		
67	8	1.01	L0343	Tehkummah Twp	460	465	436		
68	8	0.66	L0199	McGarry Twp	149	98	609		
69	8	0.08	L0109	Central Manitoulin Twp	2,326	196	2,084		

Table 6: Rank Order Table: Circulations per Active Cardholder, by bands, Ontario Public Libraries, 2020 (continued)

First Nations' Libraries

Rank	Band	Annual		Library Name	Active Cardholders	Total Annual	
		Circulations Per Cardholder	Library Number			Direct Circulations	Population (Resident)
1	FN	96.40	L0404	Garden River FN	10	964	1,291
2	FN	51.58	L0464	Michipicoten FN	19	980	66
3	FN	40.00	L0456	Biigtigong Nishnaabeg	60	2,400	537
4	FN	18.08	L0396	Chippewas of Georgina Island FN	190	3,435	208
5	FN	12.50	L0428	Mattagami FN	40	500	166
6	FN	8.38	L0391	Algonquins of Pikwakanagan FN	65	545	453
7	FN	8.00	L1101	Wabauskang FN	30	240	136
8	FN	7.71	L0415	Saugeen FN	164	1,264	801
9	FN	5.56	L0402	Curve Lake FN	270	1,500	791
10	FN	5.49	L1035	Aundeck-Omni-Kaning FN	41	225	368
11	FN	5.33	L0413	Ojibways of Onigaming FN	150	800	473
12	FN	4.68	L0406	M'Chigeeng FN	203	950	935
13	FN	4.00	L0419	Sheshegwaning FN	50	200	117
14	FN	3.50	L0407	Magnetawan FN	10	35	75
15	FN	3.33	L0453	Wahta Mohawk FN	39	130	154
16	FN	3.00	L0398	Chippewas of Rama FN	314	942	725
17	FN	1.98	L0411	Chippewas of Nawash FN	101	200	727
18	FN	1.82	L0405	Mohawks of the Bay of Quinte FN	830	1,512	2,167
19	FN	1.64	L0409	Naotkamegwaning FN	353	580	753
20	FN	1.63	L0412	Nipissing FN	59	96	986
21	FN	1.50	L0431	Delaware FN	100	150	238
22	FN	1.38	L1102	Niisaachewan Anishinaabe Nation Public Library	24	33	0
23	FN	1.13	L0425	Whitefish River FN	23	26	416
24	FN	1.07	L0460	Henvey Inlet FN	70	75	192
25	FN	1.00	L0439	Temagami FN	50	50	247
26	FN	0.85	L0420	Six Nations FN	888	752	12,795
27	FN	0.83	L0438	Iskatewizaagegan No. 39 FN	30	25	328
28	FN	0.60	L0424	Atikameksheng Anishnawbek Band No. 6 FN	500	300	390
29	FN	0.56	L0393	Beausoleil First Nation Public Library	370	208	649
30	FN	0.32	L0426	Wikwemikong FN	780	250	3,208
31	FN	0.28	L0432	Sagamok Anishnawbek FN	74	21	1,610
32	FN	0.26	L0390	Alderville FN	190	50	313
33	FN	0.26	L0422	Thessalon FN	160	41	113
34	FN	0.15	L0462	Bkejwanong FN	199	30	2,369
35	FN	0.14	L0397	Chippewas of Kettle & Stony Point FN	327	47	1,352
36	FN	0.07	L0440	Mississaugas of Scugog Island FN	139	10	48
37	FN	0.05	L0459	Mississauga FN	469	25	392
38	FN	0.03	L0403	Dokis FN	30	1	203
39	FN	0.00	L0394	Big Grassy FN	260	1	261
40	FN	0.00	L0416	Seine River FN	3	0	360
41	FN	0.00	L0417	Serpent River FN	15	0	377

Table 7: Rank Order Table: Active Cardholders per capita, by Bands, Ontario Public Libraries, 2020

Band 1 (Resident population greater than 250,000)

Rank	Band	Active Cardholders per capita	Library Number	Library Name	Active Cardholders	Population (Resident)
1	1	42.8	L0245	London	168,173	393,167
2	1	36.6	L0127	Kitchener	95,720	261,610
3	1	34.0	L0099	Markham	118,663	349,007
4	1	31.2	L0481	Ottawa	291,527	934,243
5	1	27.9	L0359	Vaughan	91,774	329,000
6	1	27.5	L0353	Toronto	813,014	2,956,024
7	1	27.3	L0474	Hamilton	157,992	579,000
8	1	23.3	L0206	Mississauga	181,175	779,100
9	1	18.1	L0041	Brampton	125,889	696,975

Band 2 (Resident population greater than 100,000 and fewer than 250,001)

1	2	67.6	L0434	Milton	81,421	120,500
2	2	62.9	L0037	Burlington	111,186	176,802
3	2	41.8	L0378	Windsor	93,709	224,134
4	2	41.7	L0389	Guelph	54,969	131,790
5	2	39.8	L0365	Waterloo City	58,134	146,010
6	2	39.5	L0025	St. Catharines	52,577	133,113
7	2	33.1	L0104	Cambridge	44,721	135,060
8	2	30.4	L0213	Kingston-Frontenac County	45,589	149,920
9	2	29.9	L0121	Chatham-Kent	30,465	102,042
10	2	27.6	L0153	Essex County	50,181	181,530
11	2	26.1	L0247	Oakville	55,034	211,000
12	2	26.0	L0239	Lambton County	32,898	126,638
13	2	24.5	L0294	Richmond Hill	52,711	215,316
14	2	24.3	L0043	Barrie	36,402	149,964
15	2	23.7	L0253	Oshawa	40,843	172,000
16	2	21.7	L0349	Thunder Bay	23,395	107,909
17	2	21.2	L0470	Greater Sudbury	34,195	161,531
18	2	20.3	L0032	Ajax	25,897	127,400
19	2	18.8	L0027	Whitby	25,812	137,300
20	2	16.1	L0039	Brantford	16,431	102,257

Band 3 (Resident population greater than 50,000 and fewer than 100,001)

1	3	95.6	L0227	North Bay	49,269	51,553
2	3	46.3	L0222	Niagara Falls	40,736	88,071
3	3	45.7	L0033	Aurora	28,743	62,900
4	3	42.9	L0081	Belleville	21,741	50,716
5	3	40.0	L0113	Clarington, Municipality of	36,792	92,015
6	3	39.1	L0340	Pickering	37,583	96,049
7	3	38.2	L0089	Bruce County	23,355	61,119
8	3	36.9	L0366	Welland	19,311	52,293
9	3	36.2	L0480	Norfolk County	23,215	64,044
10	3	34.4	L0326	Halton Hills	21,025	61,161
11	3	32.2	L0188	Huron County	19,089	59,297
12	3	30.9	L0072	Georgina	16,291	52,772
13	3	27.7	L0019	Newmarket	24,877	89,802
14	3	27.7	L0268	Peterborough	22,734	82,094
15	3	27.2	L0191	Sault Ste. Marie	20,097	73,879
16	3	25.8	L0205	Middlesex County Library	19,039	73,887
17	3	25.7	L0367	Wellington County	25,491	99,200
18	3	25.4	L0476	Kawartha Lakes, City of	19,128	75,423
19	3	20.9	L0270	Waterloo Region	15,691	75,190
20	3	20.4	L0257	Oxford County	13,896	68,077
21	3	19.1	L0151	Elgin County	9,587	50,069
22	3	18.0	L0049	Caledon	13,427	74,649
23	3	16.6	L0319	Stormont, Dundas & Glengarry County	11,349	68,331

Table 7: Rank Order Table: Active Cardholders per capita, by Bands, Ontario Public Libraries, 2020 (continued)

Band 4 (Resident population greater than 30,000 and fewer than 50,001)

Rank	Band	Active		Library	Library Name	Active	Population
		Cardholders	per capita				
1	4	67.8	L0040	Brant County	20,875	30,781	
2	4	60.5	L0277	Innisfil	24,688	40,784	
3	4	55.6	L0086	Bradford West Gwillimbury Town	21,440	38,559	
4	4	54.6	L0148	Whitchurch-Stouffville	16,757	30,705	
5	4	52.0	L0023	Orillia	16,187	31,128	
6	4	42.5	L0207	New Tecumseth	14,567	34,242	
7	4	32.9	L0315	St. Thomas	13,773	41,813	
8	4	30.0	L0379	Woodstock	12,282	40,902	
9	4	29.3	L0351	Timmins	12,229	41,788	
10	4	28.8	L0156	Fort Erie	8,835	30,710	
11	4	28.0	L0047	Cornwall	12,796	45,723	
12	4	27.4	L0256	Owen Sound & North Grey Union	9,478	34,585	
13	4	26.3	L0473	Haldimand County	11,976	45,608	
14	4	22.9	L0269	Stratford	7,200	31,465	
15	4	20.1	L0285	Quinte West	8,767	43,577	
16	4	17.5	L0243	Lennox and Addington County	7,484	42,888	

Band 5 (Resident population greater than 15,000 and fewer than 30,001)

1	5	115.9	L0022	Midland	19,574	16,894
2	5	68.2	L0499	Port Hope	11,427	16,753
3	5	50.4	L0223	Niagara-on-the-Lake	8,823	17,511
4	5	48.7	L0262	Pelham	8,324	17,110
5	5	48.6	L0300	Russell	8,036	16,520
6	5	47.1	L0185	Huntsville	7,067	15,012
7	5	45.2	L0116	Cobourg	8,790	19,440
8	5	43.8	L0070	Bracebridge	7,013	16,010
9	5	41.5	L0259	Springwater Twp	7,916	19,059
10	5	40.0	L0356	Uxbridge Twp	8,463	21,176
11	5	38.0	L0228	North Grenville Twp	6,256	16,451
12	5	38.0	L0120	Clarence-Rockland	9,628	25,326
13	5	36.2	L0276	Prince Edward County	8,957	24,735
14	5	35.8	L0088	Brockville	7,648	21,346
15	5	35.8	L0348	Thorold	6,726	18,801
16	5	34.1	L0024	Port Colborne	6,245	18,306
17	5	33.9	L0171	Haliburton County	6,120	18,062
18	5	33.4	L0066	Collingwood	7,963	23,815
19	5	33.4	L0147	East Gwillimbury	8,002	23,991
20	5	28.5	L0433	Lincoln	6,775	23,787
21	5	28.4	L0264	Perth and District Union	6,331	22,330
22	5	27.9	L0125	King Twp	6,939	24,916
23	5	26.7	L0309	Selwyn	4,547	17,060
24	5	24.6	L0387	Essa	5,178	21,083
25	5	24.5	L0169	Grimsby	6,682	27,314
26	5	23.3	L0364	Wasaga Beach	4,813	20,675
27	5	22.1	L0074	Orangeville	6,629	29,986
28	5	21.5	L0485	Kenora City	3,243	15,096
29	5	18.3	L0304	Scugog Memorial	3,176	17,382
30	5	14.3	L0267	Petawawa	2,465	17,187

Table 7: Rank Order Table: Active Cardholders per capita, by Bands, Ontario Public Libraries, 2020 (continued)

Band 6 (Resident population greater than 5,000 and fewer than 15,001)

Rank	Band	Active Cardholders per capita	Library Number	Library Name	Active Cardholders	Population (Resident)
1	6	64.9	L0059	Hawkesbury	6,657	10,263
2	6	62.5	L0292	Renfrew	4,038	6,466
3	6	58.0	L0014	Arnprior	5,104	8,795
4	6	56.4	L0159	Trent Lakes	3,045	5,397
5	6	55.9	L0075	Shelburne	4,543	8,126
6	6	55.3	L0500	Trent Hills	7,130	12,900
7	6	55.0	L0048	Carleton Place	6,560	11,936
8	6	52.8	L0065	The Blue Mountains	3,596	6,805
9	6	50.5	L0160	Gananoque	2,605	5,159
10	6	47.0	L0263	Penetanguishene	4,216	8,962
11	6	46.6	L0210	Mississippi Mills	6,137	13,163
12	6	44.4	L0203	Meaford	4,875	10,991
13	6	42.8	L0095	Parry Sound	2,704	6,321
14	6	41.2	L0271	St. Marys Public Library	2,994	7,265
15	6	40.7	L0157	Fort Frances	3,150	7,739
16	6	38.9	L0362	Wainfleet Twp	2,476	6,372
17	6	38.4	L0472	Grey Highlands	3,762	9,804
18	6	37.9	L0332	Southgate Twp.	2,785	7,354
19	6	36.4	L0138	Dryden	2,822	7,749
20	6	35.7	L0119	Cramahe Twp	2,270	6,355
21	6	35.6	L0168	Gravenhurst Public Library	4,385	12,310
22	6	33.7	L0080	Bonnechere Union	1,801	5,339
23	6	30.9	L0482	Whitewater Region	1,756	5,681
24	6	30.8	L0209	Smiths Falls	2,706	8,780
25	6	30.8	L0498	Rideau Lakes Public Library	2,784	9,050
26	6	30.0	L0466	Brighton Public Library Board	3,557	11,844
27	6	28.5	L0372	West Perth	2,525	8,865
28	6	27.5	L0467	Edwardsburgh/Cardinal Twp	1,950	7,093
29	6	27.3	L0355	Tweed	1,649	6,044
30	6	26.6	L0126	Kirkland Lake	2,119	7,981
31	6	25.7	L0091	La Nation	3,289	12,808
32	6	25.6	L0031	Sioux Lookout	1,406	5,488
33	6	25.5	L0071	Pembroke	2,854	11,174
34	6	25.2	L0371	West Nipissing	2,981	11,809
35	6	24.0	L0212	Muskoka Lakes Twp	1,582	6,588
36	6	23.5	L0010	Augusta Twp	1,728	7,353
37	6	22.9	L0477	Leeds and the Thousand Islands Twp	2,165	9,465
38	6	22.2	L0342	Tay Twp	1,903	8,567
39	6	21.1	L0231	North Perth	2,772	13,130
40	6	20.7	L0038	Brock Twp	2,406	11,642
41	6	20.6	L0273	Powassan & District Union Public Library	1,166	5,658
42	6	20.5	L0122	Kapuskasing	1,434	6,989
43	6	20.5	L0174	Hanover	1,575	7,688
44	6	20.1	L0180	Hearst Twp	1,020	5,070
45	6	19.6	L0152	Elliot Lake	2,107	10,741
46	6	19.6	L0108	Champlain Twp	1,706	8,706
47	6	19.6	L0287	Ramara Twp	1,857	9,488
48	6	18.4	L1037	Temiskaming Shores	1,824	9,920
49	6	17.0	L0045	Cavan Monaghan Public Library Board, Township of	1,500	8,829
50	6	16.0	L0004	Alfred & Plantagenet Twp	1,550	9,680
51	6	14.2	L0336	West Grey Twp	1,780	12,518
52	6	13.2	L0165	Oliver Paipoonge	783	5,922
53	6	13.2	L0487	Alnwick/Haldimand Twp	751	5,691
54	6	12.9	L0330	Lanark Highlands	687	5,338
55	6	12.6	L0258	Severn Township Library	1,460	11,624
56	6	12.2	L0469	Elizabethtown - Kitley	1,203	9,854
57	6	12.1	L0115	Clearview Twp	1,709	14,151
58	6	8.7	L0370	West Lincoln Twp	1,258	14,500
59	6	8.3	L0255	Otonabee-South Monaghan Twp	552	6,670
60	6	8.3	L0265	Perth East	1,012	12,261
61	6	5.9	L0136	Douro-Dummer Twp	345	5,869

Table 7: Rank Order Table: Active Cardholders per capita, by Bands, Ontario Public Libraries, 2020 (continued)

Band 7 (Resident population greater than 2,500 and fewer than 5,001)

Rank	Band	Active Cardholders per capita	Library Number	Library Name	Active Cardholders	Population (Resident)
1	7	76.0	L0073	Grand Valley Library Board	2,164	2,846
2	7	50.3	L0278	Iroquois Falls	2,280	4,537
3	7	46.1	L0303	Sables-Spanish Rivers Twp	1,482	3,215
4	7	43.4	L0196	Marathon	1,421	3,273
5	7	42.2	L0051	Deep River	1,734	4,109
6	7	41.7	L0117	Cochrane Public Library Board	1,823	4,371
7	7	40.8	L0058	Havelock-Belmont-Methuen Twp	1,852	4,535
8	7	38.7	L0204	Merrickville-Wolford	1,187	3,067
9	7	37.9	L0471	Greenstone	1,758	4,636
10	7	35.5	L0062	Bancroft Town	1,377	3,881
11	7	33.2	L0274	Prescott	1,402	4,222
12	7	28.2	L0496	Madawaska Valley Twp	1,037	3,683
13	7	25.4	L0321	Seguin Twp	1,094	4,305
14	7	25.2	L0110	Centre Hastings	1,205	4,774
15	7	25.1	L1036	Callander	969	3,863
16	7	24.4	L0290	Red Lake	1,002	4,107
17	7	23.6	L0090	Burk's Falls, Armour & Ryerson Union	718	3,043
18	7	22.8	L0475	Hastings Highlands Twp	929	4,075
19	7	21.9	L0429	Blind River	762	3,472
20	7	21.8	L0052	Espanola	1,089	4,996
21	7	21.5	L0463	Marmora and Lake Twp	666	3,092
22	7	20.1	L0318	Stirling-Rawdon	979	4,882
23	7	18.5	L0145	East Ferris	900	4,862
24	7	18.5	L0478	Greater Madawaska Twp	466	2,518
25	7	16.7	L0178	Wawa	486	2,905
26	7	16.5	L0339	Tyendinaga Twp	707	4,297
27	7	16.4	L0016	Asphodel-Norwood	565	3,440
28	7	16.1	L0325	French River	507	3,150
29	7	12.5	L0002	Admaston/Bromley Twp	366	2,935
30	7	11.8	L0018	Athens Twp	356	3,013
31	7	11.8	L0448	Front of Yonge Twp	324	2,752
32	7	7.9	L0107	Casselman	250	3,171
33	7	5.8	L0384	Laurentian Hills	171	2,961

Band 8 (Resident population fewer than 2,501) (partial)

1	8	284.6	L0382	North Kawartha Twp	6,105	2,145
2	8	213.4	L0238	Lake of Bays Twp	5,290	2,479
3	8	212.0	L0162	Georgian Bay Twp	4,374	2,063
4	8	135.4	L0098	Emo Twp	1,805	1,333
5	8	121.0	L0314	St. Joseph Twp	1,501	1,240
6	8	111.6	L0109	Central Manitoulin Twp	2,326	2,084
7	8	108.3	L0011	Atikokan	2,382	2,200
8	8	105.5	L0343	Tehkummah Twp	460	436
9	8	92.9	L0307	Simcoe County Co-operative	680	732
10	8	92.7	L0055	Fauquier-Strickland Twp	497	536
11	8	87.3	L0183	Hilton Union	406	465
12	8	85.1	L0131	Rainy River	527	619
13	8	84.2	L0465	Gogama LSB	400	475
14	8	82.1	L0308	Sioux Narrows Nestor Falls Twp	403	491
15	8	78.6	L0377	Whitestone-Hagerman Memorial	645	821

Table 7: Rank Order Table: Active Cardholders per capita, by Bands, Ontario Public Libraries, 2020 (continued)

Band 8 (Resident population fewer than 2,501) (partial)

Rank	Band	Active Cardholders per capita	Library Number	Library Name	Active Cardholders	Population (Resident)
16	8	77.7	L0375	White River Twp	501	645
17	8	66.3	L0194	Magnetawan Twp	805	1,214
18	8	65.2	L0280	James Twp	300	460
19	8	65.0	L0291	Red Rock Twp	582	895
20	8	63.5	L0017	Assiginack Twp	643	1,013
21	8	62.9	L0497	Loring, Port Loring and District Local Services Board	440	700
22	8	61.5	L0250	Opasatika	139	226
23	8	60.9	L0344	Terrace Bay Twp	981	1,611
24	8	60.3	L0301	Schreiber Twp	639	1,059
25	8	59.5	L0427	Dubreuilville Twp	365	613
26	8	58.1	L0374	Westport	343	590
27	8	53.2	L0005	Addington Highlands Twp	910	1,712
28	8	49.9	L0380	Wollaston	334	670
29	8	47.8	L0050	Dorion Twp	151	316
30	8	47.3	L0054	Englehart	700	1,479
31	8	46.4	L0123	Kearney & Area	318	686
32	8	45.4	L0385	Killaloe, Hagarty & Richards Twp	954	2,101
33	8	43.2	L0083	Black River-Matheson Twp	1,054	2,438
34	8	43.2	L0179	Head, Clara & Maria	89	206
35	8	43.0	L0450	Tudor & Cashel Twp	227	528
36	8	42.3	L0044	Bruce Mines & Plummer Additional Union	519	1,226
37	8	38.9	L0302	Gore Bay Union	661	1,700
38	8	38.8	L0346	Thessalon	500	1,288
39	8	37.4	L0225	Nipigon Twp	614	1,642
40	8	35.7	L0312	South River-Machar Union	661	1,852
41	8	35.0	L0211	Moonbeam Twp	431	1,231
42	8	34.8	L0184	Hornepayne Twp	341	980
43	8	34.3	L0232	Northeastern Manitoulin and the Islands	695	2,029
44	8	33.4	L0447	Markstay-Warren	768	2,301
45	8	31.9	L0323	Deseronto	525	1,645
46	8	30.9	L0082	Billings Twp	226	731
47	8	30.8	L0020	Mattice-Val Cote Twp	192	623
48	8	28.5	L0313	St. Charles	319	1,120
49	8	26.0	L0021	Temagami	218	840
50	8	25.7	L0311	South Algonquin Twp	260	1,013
51	8	25.3	L0327	Ignace	304	1,202
52	8	24.8	L0200	McKellar Twp	271	1,093
53	8	24.5	L0240	Larder Lake Public Library	179	730
54	8	24.5	L0199	McGarry Twp	149	609
55	8	24.0	L0275	Prince Twp Public Library	242	1,010
56	8	23.1	L0195	Manitouwadge	392	1,698
57	8	22.7	L0322	Britt Area	213	940
58	8	22.3	L0013	Armstrong Twp	260	1,166
59	8	22.0	L0284	Sundridge-Strong Union	529	2,400
60	8	21.3	L0144	Ear Falls Twp	212	995
61	8	19.1	L0102	Cobalt Twp	216	1,128
62	8	18.8	L0357	Val Rita-Harty Twp	143	762
63	8	17.7	L0084	Bonfield	349	1,975
64	8	17.0	L0381	Spanish Twp	121	712
65	8	16.3	L0112	Chapleau Twp	319	1,956
66	8	11.8	L0106	Carlow/Mayo Public Library	102	864
67	8	9.4	L0202	Perry Twp	231	2,454
68	8	8.9	L0261	Phelps	134	1,500
69	8	8.1	L0189	Huron Shores	135	1,664

Table 7: Rank Order Table: Active Cardholders per capita, by Bands, Ontario Public Libraries, 2020 (continued)

First Nations' Libraries

Rank	Band	Active		Library Name	Active	Population
		Cardholders	per capita			
1	FN	289.6	L0440	Mississaugas of Scugog Island FN	139	48
2	FN	141.6	L0422	Thessalon FN	160	113
3	FN	128.2	L0424	Atikameksheng Anishnawbek Band No. 6 FN	500	390
4	FN	119.6	L0459	Mississauga FN	469	392
5	FN	99.6	L0394	Big Grassy FN	260	261
6	FN	91.3	L0396	Chippewas of Georgina Island FN	190	208
7	FN	60.7	L0390	Alderville FN	190	313
8	FN	57.0	L0393	Beausoleil First Nation Public Library	370	649
9	FN	46.9	L0409	Naotkamegwaning FN	353	753
10	FN	43.3	L0398	Chippewas of Rama FN	314	725
11	FN	42.7	L0419	Sheshegwaning FN	50	117
12	FN	42.0	L0431	Delaware FN	100	238
13	FN	38.3	L0405	Mohawks of the Bay of Quinte FN	830	2,167
14	FN	36.5	L0460	Henvey Inlet FN	70	192
15	FN	34.1	L0402	Curve Lake FN	270	791
16	FN	31.7	L0413	Ojibways of Onigaming FN	150	473
17	FN	28.8	L0464	Michipicoten FN	19	66
18	FN	25.3	L0453	Wahta Mohawk FN	39	154
19	FN	24.3	L0426	Wikwemikong FN	780	3,208
20	FN	24.2	L0397	Chippewas of Kettle & Stony Point FN	327	1,352
21	FN	24.1	L0428	Mattagami FN	40	166
22	FN	22.1	L1101	Wabauskang FN	30	136
23	FN	21.7	L0406	M'Chigeeng FN	203	935
24	FN	20.5	L0415	Saugeen FN	164	801
25	FN	20.2	L0439	Temagami FN	50	247
26	FN	14.8	L0403	Dokis FN	30	203
27	FN	14.3	L0391	Algonquins of Pikwakanagan FN	65	453
28	FN	13.9	L0411	Chippewas of Nawash FN	101	727
29	FN	13.3	L0407	Magnetawan FN	10	75
30	FN	11.2	L0456	Biigtigong Nishnaabeg	60	537
31	FN	11.1	L1035	Aundeck-Omni-Kaning FN	41	368
32	FN	9.1	L0438	Iskatewizaagegan No. 39 FN	30	328
33	FN	8.4	L0462	Bkejwanong FN	199	2,369
34	FN	6.9	L0420	Six Nations FN	888	12,795
35	FN	6.0	L0412	Nipissing FN	59	986
36	FN	5.5	L0425	Whitefish River FN	23	416
37	FN	4.6	L0432	Sagamok Anishnawbek FN	74	1,610
38	FN	4.0	L0417	Serpent River FN	15	377
39	FN	0.8	L0416	Seine River FN	3	360
40	FN	0.8	L0404	Garden River FN	10	1,291
41	FN		L1102	Niisaachewan Anishinaabe Nation Public Library	24	0

Table 8: Rank Order Table: Total Expenditures per capita, by Band, Ontario Public Libraries, 2020

Band 1 (Resident population greater than 250,000)

Rank	Band	Expenditures			Library Name	Total Operating Expenditures \$	Population (Resident)
		per capita \$	Library Number				
1	1	70.85	L0353	Toronto	209,434,723	2,956,024	
2	1	60.21	L0245	London	23,673,521	393,167	
3	1	58.05	L0474	Hamilton	33,612,981	579,000	
4	1	51.24	L0359	Vaughan	16,858,096	329,000	
5	1	47.65	L0481	Ottawa	44,519,314	934,243	
6	1	43.55	L0127	Kitchener	11,392,270	261,610	
7	1	42.48	L0099	Markham	14,824,846	349,007	
8	1	34.20	L0206	Mississauga	26,647,168	779,100	
9	1	24.58	L0041	Brampton	17,128,557	696,975	

Band 2 (Resident population greater than 100,000 and fewer than 250,001)

1	2	65.56	L0389	Guelph	8,640,093	131,790
2	2	64.77	L0037	Burlington	11,450,827	176,802
3	2	63.53	L0043	Barrie	9,527,220	149,964
4	2	56.31	L0349	Thunder Bay	6,076,387	107,909
5	2	55.81	L0104	Cambridge	7,537,943	135,060
6	2	52.66	L0470	Greater Sudbury	8,506,216	161,531
7	2	52.36	L0253	Oshawa	9,006,450	172,000
8	2	51.44	L0239	Lambton County	6,513,680	126,638
9	2	50.00	L0039	Brantford	5,112,529	102,257
10	2	49.03	L0434	Milton	5,908,595	120,500
11	2	48.87	L0213	Kingston-Frontenac County	7,326,726	149,920
12	2	46.80	L0027	Whitby	6,425,655	137,300
13	2	45.06	L0247	Oakville	9,506,594	211,000
14	2	44.31	L0294	Richmond Hill	9,539,806	215,316
15	2	42.55	L0025	St. Catharines	5,664,479	133,113
16	2	42.48	L0032	Ajax	5,411,305	127,400
17	2	40.68	L0365	Waterloo City	5,939,235	146,010
18	2	40.10	L0121	Chatham-Kent	4,091,506	102,042
19	2	37.61	L0378	Windsor	8,429,360	224,134
20	2	32.98	L0153	Essex County	5,987,616	181,530

Band 3 (Resident population greater than 50,000 and fewer than 100,001)

1	3	75.47	L0367	Wellington County	7,486,934	99,200
2	3	69.44	L0257	Oxford County	4,726,913	68,077
3	3	67.06	L0326	Halton Hills	4,101,721	61,161
4	3	66.07	L0205	Middlesex County Library	4,882,035	73,887
5	3	61.72	L0089	Bruce County	3,772,231	61,119
6	3	58.25	L0340	Pickering	5,594,902	96,049
7	3	56.88	L0049	Caledon	4,246,297	74,649
8	3	54.43	L0151	Elgin County	2,725,022	50,069
9	3	52.83	L0033	Aurora	3,322,749	62,900
10	3	51.38	L0227	North Bay	2,648,988	51,553
11	3	50.13	L0222	Niagara Falls	4,414,774	88,071
12	3	49.66	L0072	Georgina	2,620,464	52,772
13	3	49.26	L0191	Sault Ste. Marie	3,639,126	73,879
14	3	46.89	L0081	Belleville	2,378,006	50,716
15	3	46.65	L0188	Huron County	2,765,987	59,297
16	3	45.60	L0480	Norfolk County	2,920,488	64,044
17	3	38.38	L0019	Newmarket	3,446,525	89,802
18	3	36.89	L0113	Clarington, Municipality of	3,394,113	92,015
19	3	35.82	L0270	Waterloo Region	2,692,901	75,190
20	3	35.80	L0319	Stormont, Dundas & Glengarry County	2,446,244	68,331
21	3	32.10	L0268	Peterborough	2,634,905	82,094
22	3	25.28	L0366	Welland	1,322,091	52,293
23	3	7.96	L0476	Kawartha Lakes, City of	600,000	75,423

Table 8: Rank Order Table: Total Expenditures per capita, by Band, Ontario Public Libraries, 2020 (continued)

Band 4 (Resident population greater than 30,000 and fewer than 50,001)

Rank	Band	Expenditures		Library Name	Total Operating Expenditures \$	Population (Resident)
		per capita \$	Library Number			
1	4	94.87	L0269	Stratford	2,985,090	31,465
2	4	87.72	L0277	Innisfil	3,577,740	40,784
3	4	78.67	L0148	Whitchurch-Stouffville	2,415,400	30,705
4	4	65.90	L0023	Orillia	2,051,186	31,128
5	4	64.89	L0040	Brant County	1,997,282	30,781
6	4	60.77	L0379	Woodstock	2,485,740	40,902
7	4	58.86	L0086	Bradford West Gwillimbury Town	2,269,484	38,559
8	4	56.15	L0207	New Tecumseth	1,922,627	34,242
9	4	55.88	L0256	Owen Sound & North Grey Union	1,932,692	34,585
10	4	52.30	L0473	Haldimand County	2,385,425	45,608
11	4	50.10	L0156	Fort Erie	1,538,578	30,710
12	4	49.77	L0315	St. Thomas	2,080,930	41,813
13	4	46.99	L0047	Cornwall	2,148,491	45,723
14	4	41.18	L0351	Timmins	1,720,678	41,788
15	4	38.23	L0285	Quinte West	1,665,737	43,577
16	4	31.48	L0243	Lennox and Addington County	1,350,301	42,888

Band 5 (Resident population greater than 15,000 and fewer than 30,001)

1	5	87.51	L0125	King Twp	2,180,414	24,916
2	5	77.12	L0022	Midland	1,302,941	16,894
3	5	71.35	L0066	Collingwood	1,699,212	23,815
4	5	68.11	L0116	Cobourg	1,324,060	19,440
5	5	66.58	L0147	East Gwillimbury	1,597,291	23,991
6	5	65.89	L0171	Haliburton County	1,190,175	18,062
7	5	65.80	L0304	Scugog Memorial	1,143,759	17,382
8	5	64.97	L0185	Huntsville	975,293	15,012
9	5	59.83	L0262	Pelham	1,023,608	17,110
10	5	52.97	L0276	Prince Edward County	1,310,087	24,735
11	5	52.94	L0070	Bracebridge	847,594	16,010
12	5	51.58	L0074	Orangeville	1,546,732	29,986
13	5	47.86	L0433	Lincoln	1,138,496	23,787
14	5	47.72	L0223	Niagara-on-the-Lake	835,644	17,511
15	5	46.07	L0499	Port Hope	771,761	16,753
16	5	44.93	L0024	Port Colborne	822,403	18,306
17	5	44.44	L0300	Russell	734,211	16,520
18	5	42.69	L0485	Kenora City	644,421	15,096
19	5	41.03	L0169	Grimsby	1,120,727	27,314
20	5	40.42	L0259	Springwater Twp	770,383	19,059
21	5	39.99	L0088	Brockville	853,604	21,346
22	5	38.93	L0348	Thorold	731,908	18,801
23	5	38.43	L0387	Essa	810,255	21,083
24	5	37.15	L0267	Petawawa	638,419	17,187
25	5	37.14	L0364	Wasaga Beach	767,756	20,675
26	5	35.24	L0228	North Grenville Twp	579,761	16,451
27	5	34.84	L0120	Clarence-Rockland	882,391	25,326
28	5	33.86	L0309	Selwyn	577,668	17,060
29	5	31.09	L0356	Uxbridge Twp	658,258	21,176
30	5	29.74	L0264	Perth and District Union	664,066	22,330

Table 8: Rank Order Table: Total Expenditures per capita, by Band, Ontario Public Libraries, 2020 (continued)

Band 6 (Resident population greater than 5,000 and fewer than 15,001)

Rank	Band	Expenditures			Library Name	Total Operating Expenditures \$	Population (Resident)
		\$	Library Number				
1	6	185.55	L0157	Fort Frances	1,435,968	7,739	
2	6	136.28	L0065	The Blue Mountains	927,403	6,805	
3	6	88.38	L0203	Meaford	971,417	10,991	
4	6	80.85	L0292	Renfrew	522,749	6,466	
5	6	77.32	L0212	Muskoka Lakes Twp	509,392	6,588	
6	6	76.61	L0174	Hanover	588,972	7,688	
7	6	70.32	L0362	Wainfleet Twp	448,044	6,372	
8	6	68.88	L0231	North Perth	904,336	13,130	
9	6	66.19	L0031	Sioux Lookout	363,245	5,488	
10	6	66.14	L0271	St. Marys Public Library	480,509	7,265	
11	6	64.18	L0115	Clearview Twp	908,199	14,151	
12	6	61.40	L0095	Parry Sound	388,093	6,321	
13	6	61.25	L0014	Amprior	538,653	8,795	
14	6	60.71	L0498	Rideau Lakes Public Library	549,410	9,050	
15	6	60.18	L0342	Tay Twp	515,542	8,567	
16	6	55.67	L0263	Penetanguishene	498,925	8,962	
17	6	55.08	L0168	Gravenhurst Public Library	677,968	12,310	
18	6	53.70	L0080	Bonnechere Union	286,709	5,339	
19	6	53.56	L0466	Brighton Public Library Board	634,409	11,844	
20	6	53.12	L0038	Brock Twp	618,440	11,642	
21	6	51.80	L0071	Pembroke	578,808	11,174	
22	6	51.24	L0180	Hearst Twp	259,791	5,070	
23	6	50.20	L0477	Leeds and the Thousand Islands Twp	475,149	9,465	
24	6	49.92	L0059	Hawkesbury	512,310	10,263	
25	6	49.13	L0370	West Lincoln Twp	712,396	14,500	
26	6	47.90	L0075	Shelburne	389,271	8,126	
27	6	47.40	L0472	Grey Highlands	464,735	9,804	
28	6	46.96	L0487	Alnwick/Haldimand Twp	267,232	5,691	
29	6	46.55	L0500	Trent Hills	600,442	12,900	
30	6	46.38	L0138	Dryden	359,419	7,749	
31	6	45.84	L0048	Carleton Place	547,144	11,936	
32	6	45.76	L0209	Smiths Falls	401,732	8,780	
33	6	44.56	L0287	Ramara Twp	422,796	9,488	
34	6	43.70	L0332	Southgate Twp.	321,336	7,354	
35	6	43.59	L0126	Kirkland Lake	347,851	7,981	
36	6	43.30	L1037	Temiskaming Shores	429,533	9,920	
37	6	43.10	L0210	Mississippi Mills	567,259	13,163	
38	6	42.22	L0119	Cramahc Twp	268,325	6,355	
39	6	38.94	L0371	West Nipissing	459,812	11,809	
40	6	38.93	L0160	Gananoque	200,853	5,159	
41	6	38.46	L0045	Cavan Monaghan Public Library Board, Township of	339,515	8,829	
42	6	38.33	L0273	Powassan & District Union Public Library	216,866	5,658	
43	6	34.49	L0004	Alfred & Plantagenet Twp	333,847	9,680	
44	6	34.30	L0091	La Nation	439,371	12,808	
45	6	31.92	L0255	Otonabee-South Monaghan Twp	212,934	6,670	
46	6	31.68	L0355	Tweed	191,458	6,044	
47	6	29.32	L0336	West Grey Twp	367,063	12,518	
48	6	28.32	L0372	West Perth	251,062	8,865	
49	6	25.89	L0122	Kapuskasing	180,963	6,989	
50	6	24.24	L0265	Perth East	297,212	12,261	
51	6	23.45	L0108	Champlain Twp	204,149	8,706	
52	6	22.58	L0330	Lanark Highlands	120,553	5,338	
53	6	19.16	L0159	Trent Lakes	103,429	5,397	
54	6	18.41	L0165	Oliver Paipoonge	109,044	5,922	
55	6	17.36	L0010	Augusta Twp	127,636	7,353	
56	6	16.87	L0482	Whitewater Region	95,851	5,681	
57	6	16.49	L0136	Douro-Dummer Twp	96,797	5,869	
58	6	16.43	L0152	Elliot Lake	176,454	10,741	
59	6	16.42	L0467	Edwardsburgh/Cardinal Twp	116,471	7,093	
60	6	12.69	L0469	Elizabethtown - Kitley	125,088	9,854	
61	6	7.10	L0258	Severn Township Library	82,472	11,624	

Table 8: Rank Order Table: Total Expenditures per capita, by Band, Ontario Public Libraries, 2020 (continued)**Band 7 (Resident population greater than 2,500 and fewer than 5,001)**

Rank	Band	Expenditures			Library Name	Total Operating Expenditures \$	Population (Resident)
		per capita \$	Library Number				
1	7	109.82	L0073	Grand Valley Library Board	312,558	2,846	
2	7	96.48	L0471	Greenstone	447,271	4,636	
3	7	93.30	L0051	Deep River	383,380	4,109	
4	7	79.52	L0117	Cochrane Public Library Board	347,586	4,371	
5	7	75.38	L0178	Wawa	218,974	2,905	
6	7	72.07	L0052	Espanola	360,063	4,996	
7	7	57.21	L1036	Callander	221,001	3,863	
8	7	55.38	L0475	Hastings Highlands Twp	225,653	4,075	
9	7	53.93	L0090	Burk's Falls, Armour & Ryerson Union	164,112	3,043	
10	7	50.75	L0496	Madawaska Valley Twp	186,896	3,683	
11	7	50.16	L0062	Bancroft Town	194,679	3,881	
12	7	49.39	L0303	Sables-Spanish Rivers Twp	158,775	3,215	
13	7	47.83	L0321	Seguin Twp	205,890	4,305	
14	7	46.42	L0290	Red Lake	190,661	4,107	
15	7	43.45	L0016	Asphodel-Norwood	149,483	3,440	
16	7	40.38	L0107	Casselton	128,044	3,171	
17	7	40.01	L0196	Marathon	130,959	3,273	
18	7	39.29	L0429	Blind River	136,430	3,472	
19	7	37.65	L0274	Prescott	158,952	4,222	
20	7	37.35	L0204	Merrickville-Wolford	114,558	3,067	
21	7	36.32	L0318	Stirling-Rawdon	177,320	4,882	
22	7	35.78	L0110	Centre Hastings	170,815	4,774	
23	7	32.71	L0384	Laurentian Hills	96,852	2,961	
24	7	31.85	L0463	Marmora and Lake Twp	98,490	3,092	
25	7	31.50	L0145	East Ferris	153,142	4,862	
26	7	31.26	L0058	Havelock-Belmont-Methuen Twp	141,765	4,535	
27	7	30.45	L0278	Iroquois Falls	138,146	4,537	
28	7	29.50	L0339	Tyendinaga Twp	126,751	4,297	
29	7	23.72	L0448	Front of Yonge Twp	65,280	2,752	
30	7	22.49	L0478	Greater Madawaska Twp	56,619	2,518	
31	7	16.69	L0018	Athens Twp	50,273	3,013	
32	7	14.60	L0002	Admaston/Bromley Twp	42,857	2,935	
33	7	12.82	L0325	French River	40,367	3,150	

Band 8 (Resident population fewer than 2,501) (partial)

1	8	980.72	L0307	Simcoe County Co-operative	717,886	732
2	8	215.13	L0322	Britt Area	202,226	940
3	8	169.48	L0238	Lake of Bays Twp	420,135	2,479
4	8	136.94	L0184	Hornepayne Twp	134,196	980
5	8	133.36	L0344	Terrace Bay Twp	214,846	1,611
6	8	133.35	L0382	North Kawartha Twp	286,028	2,145
7	8	133.32	L0301	Schreiber Twp	141,186	1,059
8	8	133.32	L0131	Rainy River	82,522	619
9	8	131.26	L0377	Whitestone-Hagerman Memorial	107,768	821
10	8	130.88	L0323	Deseronto	215,294	1,645
11	8	124.10	L0011	Atikokan	273,021	2,200
12	8	100.63	L0291	Red Rock Twp	90,063	895
13	8	98.74	L0020	Mattice-Val Cote Twp	61,515	623
14	8	91.20	L0021	Temagami	76,608	840
15	8	86.87	L0162	Georgian Bay Twp	179,212	2,063

Table 8: Rank Order Table: Total Expenditures per capita, by Band, Ontario Public Libraries, 2020 (continued)

Band 8 (Resident population fewer than 2,501) (partial)

Rank	Band	Expenditures			Library Name	Total Operating Expenditures \$	Population (Resident)
		per capita \$	Library Number				
16	8	81.82	L0280	James Twp	37,638	460	
17	8	80.50	L0240	Larder Lake Public Library	58,764	730	
18	8	77.25	L0055	Fauquier-Strickland Twp	41,407	536	
19	8	74.93	L0211	Moonbeam Twp	92,238	1,231	
20	8	72.22	L0380	Wollaston	48,388	670	
21	8	69.71	L0381	Spanish Twp	49,632	712	
22	8	69.54	L0195	Manitouwadge	118,078	1,698	
23	8	67.90	L0183	Hilton Union	31,572	465	
24	8	67.37	L0144	Ear Falls Twp	67,037	995	
25	8	66.26	L0375	White River Twp	42,738	645	
26	8	65.24	L0102	Cobalt Twp	73,587	1,128	
27	8	64.21	L0232	Northeastern Manitoulin and the Islands	130,272	2,029	
28	8	64.12	L0374	Westport	37,831	590	
29	8	63.22	L0225	Nipigon Twp	103,804	1,642	
30	8	62.51	L0308	Sioux Narrows Nestor Falls Twp	30,692	491	
31	8	61.14	L0098	Emo Twp	81,496	1,333	
32	8	60.66	L0200	McKellar Twp	66,299	1,093	
33	8	59.56	L0199	McGarry Twp	36,269	609	
34	8	57.30	L0050	Dorion Twp	18,106	316	
35	8	54.68	L0311	South Algonquin Twp	55,394	1,013	
36	8	51.05	L0327	Ignace	61,357	1,202	
37	8	50.53	L0313	St. Charles	56,592	1,120	
38	8	50.34	L0054	Englehart	74,446	1,479	
39	8	49.01	L0385	Killaloe, Hagarty & Richards Twp	102,971	2,101	
40	8	49.01	L0013	Armstrong Twp	57,143	1,166	
41	8	48.91	L0005	Addington Highlands Twp	83,725	1,712	
42	8	48.21	L0447	Markstay-Warren	110,933	2,301	
43	8	45.12	L0312	South River-Machar Union	83,568	1,852	
44	8	45.09	L0194	Magnetawan Twp	54,742	1,214	
45	8	44.27	L0084	Bonfield	87,439	1,975	
46	8	44.20	L0083	Black River-Matheson Twp	107,765	2,438	
47	8	43.33	L0017	Assiginack Twp	43,888	1,013	
48	8	43.13	L0123	Kearney & Area	29,584	686	
49	8	42.98	L0357	Val Rita-Harty Twp	32,748	762	
50	8	40.68	L0044	Bruce Mines & Plummer Additional Union	49,878	1,226	
51	8	38.71	L0109	Central Manitoulin Twp	80,677	2,084	
52	8	36.95	L0202	Perry Twp	90,665	2,454	
53	8	36.57	L0284	Sundridge-Strong Union	87,778	2,400	
54	8	36.57	L0346	Thessalon	47,096	1,288	
55	8	34.09	L0189	Huron Shores	56,717	1,664	
56	8	33.25	L0427	Dubreuilville Twp	20,384	613	
57	8	32.87	L0314	St. Joseph Twp	40,763	1,240	
58	8	31.93	L0082	Billings Twp	23,343	731	
59	8	26.09	L0106	Carlow/Mayo Public Library	22,545	864	
60	8	23.18	L0302	Gore Bay Union	39,404	1,700	
61	8	21.81	L0112	Chapleau Twp	42,657	1,956	
62	8	21.75	L0343	Tehkummah Twp	9,481	436	
63	8	19.65	L0179	Head, Clara & Maria	4,047	206	
64	8	18.31	L0275	Prince Twp Public Library	18,493	1,010	
65	8	16.21	L0450	Tudor & Cashel Twp	8,559	528	
66	8	13.38	L0250	Opasatika	3,023	226	
67	8	8.30	L0497	Loring, Port Loring and District Local Services Board	5,808	700	
68	8	5.42	L0261	Phelps	8,123	1,500	
69	8	3.76	L0465	Gogama LSB	1,785	475	

Table 8: Rank Order Table: Total Expenditures per capita, by Band, Ontario Public Libraries, 2020 (continued)

First Nations' Libraries

Rank	Band	Expenditures		Library Name	Total	Population (Resident)
		per capita \$	Library Number		Operating Expenditures \$	
1	FN	641.52	L0464	Michipicoten FN	42,340	66
2	FN	349.98	L0396	Chippewas of Georgina Island FN	72,796	208
3	FN	267.15	L0398	Chippewas of Rama FN	193,680	725
4	FN	258.58	L0428	Mattagami FN	42,924	166
5	FN	254.95	L0403	Dokis FN	51,754	203
6	FN	239.58	L0440	Mississaugas of Scugog Island FN	11,500	48
7	FN	200.74	L1101	Wabauskang FN	27,300	136
8	FN	184.47	L0407	Magnetawan FN	13,835	75
9	FN	169.40	L0419	Sheshegwaning FN	19,820	117
10	FN	104.48	L0416	Seine River FN	37,614	360
11	FN	101.75	L0424	Atikameksheng Anishnawbek Band No. 6 FN	39,681	390
12	FN	101.71	L0431	Delaware FN	24,207	238
13	FN	98.80	L0393	Beausoleil First Nation Public Library	64,122	649
14	FN	94.53	L0460	Henvey Inlet FN	18,150	192
15	FN	92.17	L0453	Wahta Mohawk FN	14,194	154
16	FN	89.63	L0425	Whitefish River FN	37,284	416
17	FN	86.15	L0439	Temagami FN	21,279	247
18	FN	78.56	L1035	Aundeck-Omni-Kaning FN	28,911	368
19	FN	76.47	L0422	Thessalon FN	8,641	113
20	FN	68.73	L0415	Saugeen FN	55,051	801
21	FN	68.71	L0417	Serpent River FN	25,903	377
22	FN	65.88	L0412	Nipissing FN	64,959	986
23	FN	55.48	L0391	Algonquins of Pikwakanagan FN	25,132	453
24	FN	52.71	L0394	Big Grassy FN	13,758	261
25	FN	42.20	L0438	Iskatewizaagegan No. 39 FN	13,842	328
26	FN	39.17	L0402	Curve Lake FN	30,986	791
27	FN	37.89	L0406	M'Chigeeng FN	35,426	935
28	FN	36.58	L0397	Chippewas of Kettle & Stony Point FN	49,455	1,352
29	FN	33.40	L0462	Bkejwanong FN	79,118	2,369
30	FN	29.28	L0413	Ojibways of Onigaming FN	13,849	473
31	FN	28.06	L0411	Chippewas of Nawash FN	20,400	727
32	FN	26.53	L0456	Biigtigong Nishnaabeg	14,249	537
33	FN	21.77	L0405	Mohawks of the Bay of Quinte FN	47,181	2,167
34	FN	20.12	L0432	Sagamok Anishnawbek FN	32,390	1,610
35	FN	19.36	L0409	Naotkamegwanning FN	14,575	753
36	FN	18.76	L0390	Alderville FN	5,873	313
37	FN	17.44	L0404	Garden River FN	22,510	1,291
38	FN	13.55	L0420	Six Nations FN	173,312	12,795
39	FN	13.14	L0426	Wikwemikong FN	42,145	3,208
40	9	10.59	L0459	Mississauga FN	4,150	392
41	9		L1102	Niisaachewan Anishinaabe Nation Public Library	13,285	0

Table 9: Rank Order Table: Electronic Materials Expenditures per capita, by Band, Ontario Public Libraries, 2020

Band 1 (Resident population greater than 250,000)

Rank	Band	Electronic Materials Expenditures per capita \$	Library Number	Library Name	Electronic Materials Expenditures \$	Population (Resident)
1	1	3.99	L0099	Markham	1,394,087	349,007
2	1	3.79	L0353	Toronto	11,195,347	2,956,024
3	1	3.27	L0127	Kitchener	854,548	261,610
4	1	2.96	L0245	London	1,162,083	393,167
5	1	2.52	L0206	Mississauga	1,961,538	779,100
6	1	2.45	L0474	Hamilton	1,415,939	579,000
7	1	2.24	L0481	Ottawa	2,095,861	934,243
8	1	1.74	L0041	Brampton	1,213,868	696,975
9	1	1.35	L0359	Vaughan	444,582	329,000

Band 2 (Resident population greater than 100,000 and fewer than 250,001)

1	2	5.02	L0027	Whitby	689,816	137,300
2	2	4.15	L0121	Chatham-Kent	423,457	102,042
3	2	3.86	L0043	Barrie	579,503	149,964
4	2	3.85	L0239	Lambton County	487,922	126,638
5	2	3.65	L0037	Burlington	646,031	176,802
6	2	3.08	L0032	Ajax	392,482	127,400
7	2	3.05	L0247	Oakville	642,858	211,000
8	2	2.85	L0378	Windsor	638,294	224,134
9	2	2.85	L0349	Thunder Bay	307,064	107,909
10	2	2.64	L0434	Milton	317,693	120,500
11	2	2.61	L0039	Brantford	267,246	102,257
12	2	2.54	L0470	Greater Sudbury	409,915	161,531
13	2	2.45	L0153	Essex County	443,947	181,530
14	2	2.27	L0213	Kingston-Frontenac County	339,992	149,920
15	2	2.15	L0025	St. Catharines	286,283	133,113
16	2	2.14	L0104	Cambridge	289,417	135,060
17	2	2.12	L0389	Guelph	279,554	131,790
18	2	1.11	L0294	Richmond Hill	238,264	215,316
19	2	1.00	L0253	Oshawa	171,484	172,000
20	2	0.92	L0365	Waterloo City	133,698	146,010

Band 3 (Resident population greater than 50,000 and fewer than 100,001)

1	3	4.14	L0326	Halton Hills	253,099	61,161
2	3	4.06	L0049	Caledon	303,153	74,649
3	3	3.44	L0268	Peterborough	282,514	82,094
4	3	3.37	L0340	Pickering	323,424	96,049
5	3	3.18	L0151	Elgin County	159,426	50,069
6	3	2.91	L0033	Aurora	182,835	62,900
7	3	2.69	L0205	Middlesex County Library	198,746	73,887
8	3	2.53	L0367	Wellington County	251,163	99,200
9	3	2.53	L0480	Norfolk County	161,898	64,044
10	3	2.50	L0257	Oxford County	170,418	68,077
11	3	2.25	L0019	Newmarket	202,441	89,802
12	3	2.24	L0222	Niagara Falls	197,589	88,071
13	3	2.19	L0081	Belleville	111,284	50,716
14	3	1.97	L0188	Huron County	116,620	59,297
15	3	1.65	L0319	Stormont, Dundas & Glengarry County	112,973	68,331
16	3	1.53	L0072	Georgina	80,497	52,772
17	3	1.50	L0089	Bruce County	91,374	61,119
18	3	1.44	L0366	Welland	75,273	52,293
19	3	1.41	L0270	Waterloo Region	106,351	75,190
20	3	1.22	L0476	Kawartha Lakes, City of	92,000	75,423
21	3	1.12	L0113	Clarington, Municipality of	102,988	92,015
22	3	0.83	L0191	Sault Ste. Marie	61,114	73,879
23	3	0.76	L0227	North Bay	39,248	51,553

Table 9: Rank Order Table: Electronic Materials Expenditures per capita, by Band, Ontario Public Libraries, 2020

Band 4 (Resident population greater than 30,000 and fewer than 50,001)

Rank	Band	Electronic Materials Expenditures per capita		Library Number	Library Name	Electronic Materials Expenditures		Population (Resident)
		\$				\$		
1	4	4.24		L0040	Brant County	130,510		30,781
2	4	3.25		L0023	Orillia	101,256		31,128
3	4	3.18		L0148	Whitchurch-Stouffville	97,684		30,705
4	4	3.11		L0269	Stratford	97,893		31,465
5	4	2.88		L0086	Bradford West Gwillimbury Town	111,153		38,559
6	4	2.86		L0379	Woodstock	116,870		40,902
7	4	2.75		L0047	Cornwall	125,650		45,723
8	4	2.54		L0156	Fort Erie	78,098		30,710
9	4	1.85		L0473	Haldimand County	84,518		45,608
10	4	1.67		L0207	New Tecumseth	57,305		34,242
11	4	1.31		L0256	Owen Sound & North Grey Union	45,381		34,585
12	4	1.25		L0285	Quinte West	54,423		43,577
13	4	1.12		L0351	Timmins	46,964		41,788
14	4	0.92		L0277	Innisfil	37,344		40,784
15	4	0.85		L0243	Lennox and Addington County	36,533		42,888
16	4	0.60		L0315	St. Thomas	25,087		41,813

Band 5 (Resident population greater than 15,000 and fewer than 30,001)

1	5	3.82		L0185	Huntsville	57,403		15,012
2	5	3.35		L0088	Brockville	71,590		21,346
3	5	3.19		L0147	East Gwillimbury	76,524		23,991
4	5	2.71		L0125	King Twp	67,522		24,916
5	5	2.36		L0276	Prince Edward County	58,453		24,735
6	5	1.97		L0070	Bracebridge	31,567		16,010
7	5	1.97		L0262	Pelham	33,689		17,110
8	5	1.91		L0267	Petawawa	32,882		17,187
9	5	1.89		L0433	Lincoln	45,055		23,787
10	5	1.83		L0485	Kenora City	27,589		15,096
11	5	1.81		L0074	Orangeville	54,116		29,986
12	5	1.61		L0022	Midland	27,166		16,894
13	5	1.39		L0066	Collingwood	33,125		23,815
14	5	1.38		L0116	Cobourg	26,864		19,440
15	5	1.29		L0169	Grimsby	35,327		27,314
16	5	1.25		L0300	Russell	20,599		16,520
17	5	1.20		L0024	Port Colborne	21,908		18,306
18	5	1.18		L0387	Essa	24,868		21,083
19	5	0.88		L0304	Scugog Memorial	15,326		17,382
20	5	0.79		L0259	Springwater Twp	15,031		19,059
21	5	0.79		L0309	Selwyn	13,403		17,060
22	5	0.75		L0264	Perth and District Union	16,743		22,330
23	5	0.74		L0228	North Grenville Twp	12,126		16,451
24	5	0.73		L0364	Wasaga Beach	14,992		20,675
25	5	0.72		L0223	Niagara-on-the-Lake	12,626		17,511
26	5	0.67		L0348	Thorold	12,631		18,801
27	5	0.66		L0356	Uxbridge Twp	14,071		21,176
28	5	0.65		L0499	Port Hope	10,834		16,753
29	5	0.55		L0171	Haliburton County	9,849		18,062
30	5	0.19		L0120	Clarence-Rockland	4,892		25,326

Table 9: Rank Order Table: Electronic Materials Expenditures per capita, by Band, Ontario Public Libraries, 2020

Band 6 (Resident population greater than 5,000 and fewer than 15,001)

Rank	Band	Electronic Materials Expenditures per capita	Library Number	Library Name	Electronic Materials Expenditures	Population (Resident)
		\$			\$	
1	6	4.75	L0271	St. Marys Public Library	34,482	7,265
2	6	3.78	L0466	Brighton Public Library Board	44,814	11,844
3	6	2.29	L0231	North Perth	30,107	13,130
4	6	2.28	L0031	Sioux Lookout	12,500	5,488
5	6	2.25	L0498	Rideau Lakes Public Library	20,318	9,050
6	6	2.24	L0168	Gravenhurst Public Library	27,510	12,310
7	6	2.21	L0065	The Blue Mountains	15,017	6,805
8	6	2.01	L0157	Fort Frances	15,521	7,739
9	6	1.80	L0119	Cramahe Twp	11,431	6,355
10	6	1.73	L0292	Renfrew	11,181	6,466
11	6	1.62	L0075	Shelburne	13,167	8,126
12	6	1.41	L0165	Oliver Paipoonge	8,347	5,922
13	6	1.41	L0071	Pembroke	15,722	11,174
14	6	1.37	L0048	Carleton Place	16,377	11,936
15	6	1.27	L0038	Brock Twp	14,772	11,642
16	6	1.24	L0212	Muskoka Lakes Twp	8,195	6,588
17	6	1.22	L0174	Hanover	9,369	7,688
18	6	1.21	L1037	Temiskaming Shores	11,951	9,920
19	6	1.18	L0045	Cavan Monaghan Public Library Board, Township of	10,415	8,829
20	6	1.14	L0203	Meaford	12,493	10,991
21	6	1.10	L0477	Leeds and the Thousand Islands Twp	10,416	9,465
22	6	1.07	L0487	Alnwick/Haldimand Twp	6,090	5,691
23	6	1.04	L0500	Trent Hills	13,374	12,900
24	6	0.90	L0091	La Nation	11,569	12,808
25	6	0.89	L0108	Champlain Twp	7,716	8,706
26	6	0.88	L0014	Arnprior	7,762	8,795
27	6	0.87	L0209	Smiths Falls	7,672	8,780
28	6	0.85	L0138	Dryden	6,555	7,749
29	6	0.83	L0332	Southgate Twp.	6,113	7,354
30	6	0.80	L0362	Wainfleet Twp	5,068	6,372
31	6	0.79	L0152	Elliot Lake	8,508	10,741
32	6	0.79	L0370	West Lincoln Twp	11,482	14,500
33	6	0.78	L0059	Hawkesbury	7,990	10,263
34	6	0.74	L0080	Bonnechere Union	3,950	5,339
35	6	0.72	L0210	Mississippi Mills	9,451	13,163
36	6	0.71	L0159	Trent Lakes	3,856	5,397
37	6	0.71	L0263	Penetanguishene	6,400	8,962
38	6	0.69	L0287	Ramara Twp	6,544	9,488
39	6	0.69	L0258	Severn Township Library	7,999	11,624
40	6	0.67	L0273	Powassan & District Union Public Library	3,815	5,658
41	6	0.66	L0371	West Nipissing	7,797	11,809
42	6	0.64	L0342	Tay Twp	5,437	8,567
43	6	0.61	L0126	Kirkland Lake	4,849	7,981
44	6	0.59	L0255	Otonabee-South Monaghan Twp	3,915	6,670
45	6	0.56	L0265	Perth East	6,915	12,261
46	6	0.56	L0472	Grey Highlands	5,448	9,804
47	6	0.56	L0160	Gananoque	2,866	5,159
48	6	0.55	L0372	West Perth	4,900	8,865
49	6	0.51	L0004	Alfred & Plantagenet Twp	4,930	9,680
50	6	0.50	L0095	Parry Sound	3,181	6,321
51	6	0.45	L0355	Tweed	2,739	6,044
52	6	0.43	L0180	Hearst Twp	2,168	5,070
53	6	0.40	L0330	Lanark Highlands	2,146	5,338
54	6	0.38	L0469	Elizabethtown - Kitley	3,750	9,854
55	6	0.35	L0136	Douro-Dummer Twp	2,035	5,869
56	6	0.33	L0336	West Grey Twp	4,152	12,518
57	6	0.29	L0482	Whitewater Region	1,639	5,681
58	6	0.28	L0010	Augusta Twp	2,086	7,353
59	6	0.21	L0122	Kapuskasing	1,452	6,989
60	6	0.00	L0115	Clearview Twp	0	14,151
61	6	0.00	L0467	Edwardsburgh/Cardinal Twp	0	7,093

Table 9: Rank Order Table: Electronic Materials Expenditures per capita, by Band, Ontario Public Libraries, 2020

Band 7 (Resident population greater than 2,500 and fewer than 5,001)

Rank	Band	Electronic Materials Expenditures per capita	Library Number	Library Name	Electronic Materials Expenditures	Population (Resident)
		\$			\$	
1	7	3.30	L0073	Grand Valley Library Board	9,382	2,846
2	7	2.94	L0051	Deep River	12,097	4,109
3	7	1.73	L0471	Greenstone	8,005	4,636
4	7	1.53	L0178	Wawa	4,442	2,905
5	7	1.40	L0384	Laurentian Hills	4,145	2,961
6	7	1.20	L0107	Casselman	3,793	3,171
7	7	1.17	L0117	Cochrane Public Library Board	5,092	4,371
8	7	1.00	L0496	Madawaska Valley Twp	3,698	3,683
9	7	0.90	L0052	Espanola	4,488	4,996
10	7	0.89	L0475	Hastings Highlands Twp	3,624	4,075
11	7	0.88	L0002	Admaston/Bromley Twp	2,592	2,935
12	7	0.88	L0448	Front of Yonge Twp	2,422	2,752
13	7	0.81	L0321	Seguin Twp	3,498	4,305
14	7	0.80	L0062	Bancroft Town	3,115	3,881
15	7	0.76	L0325	French River	2,403	3,150
16	7	0.75	L0204	Merrickville-Wolford	2,312	3,067
17	7	0.74	L0058	Havelock-Belmont-Methuen Twp	3,373	4,535
18	7	0.72	L0463	Marmora and Lake Twp	2,210	3,092
19	7	0.67	L0274	Prescott	2,835	4,222
20	7	0.67	L0339	Tyendinaga Twp	2,862	4,297
21	7	0.64	L0016	Asphodel-Norwood	2,203	3,440
22	7	0.63	L0290	Red Lake	2,569	4,107
23	7	0.62	L0303	Sables-Spanish Rivers Twp	2,006	3,215
24	7	0.55	L1036	Callander	2,139	3,863
25	7	0.50	L0018	Athens Twp	1,510	3,013
26	7	0.49	L0145	East Ferris	2,386	4,862
27	7	0.43	L0090	Burk's Falls, Armour & Ryerson Union	1,315	3,043
28	7	0.30	L0318	Stirling-Rawdon	1,444	4,882
29	7	0.20	L0196	Marathon	656	3,273
30	7	0.11	L0110	Centre Hastings	543	4,774
31	7	0.07	L0429	Blind River	228	3,472
32	7	0.00	L0278	Iroquois Falls	0	4,537
33	7	0.00	L0478	Greater Madawaska Twp	0	2,518

Band 8 (Resident population fewer than 2,501) (partial)

1	8	376.86	L0307	Simcoe County Co-operative	275,859	732
2	8	12.46	L0184	Hornepayne Twp	12,207	980
3	8	9.00	L0179	Head, Clara & Maria	1,853	206
4	8	5.54	L0280	James Twp	2,549	460
5	8	5.23	L0375	White River Twp	3,373	645
6	8	3.98	L0382	North Kawartha Twp	8,533	2,145
7	8	3.79	L0162	Georgian Bay Twp	7,812	2,063
8	8	3.73	L0123	Kearney & Area	2,557	686
9	8	3.52	L0131	Rainy River	2,176	619
10	8	3.12	L0301	Schreiber Twp	3,307	1,059
11	8	2.44	L0327	Ignace	2,930	1,202
12	8	2.41	L0011	Atikokan	5,310	2,200
13	8	2.33	L0380	Wollaston	1,559	670
14	8	2.13	L0106	Carlow/Mayo Public Library	1,843	864
15	8	2.06	L0381	Spanish Twp	1,468	712

Table 9: Rank Order Table: Electronic Materials Expenditures per capita, by Band, Ontario Public Libraries, 2020

Band 8 (Resident population fewer than 2,501) (partial)

Rank	Band	Electronic	Library	Library Name	Electronic	Population
		Materials Expenditures per capita			Materials Expenditures	
		\$	Number		\$	(Resident)
16	8	1.96	L0385	Killaloe, Hagarty & Richards Twp	4,114	2,101
17	8	1.95	L0050	Dorion Twp	616	316
18	8	1.83	L0308	Sioux Narrows Nestor Falls Twp	900	491
19	8	1.70	L0200	McKellar Twp	1,863	1,093
20	8	1.56	L0240	Larder Lake Public Library	1,135	730
21	8	1.53	L0083	Black River-Matheson Twp	3,740	2,438
22	8	1.45	L0291	Red Rock Twp	1,293	895
23	8	1.44	L0447	Markstay-Warren	3,319	2,301
24	8	1.41	L0102	Cobalt Twp	1,585	1,128
25	8	1.36	L0183	Hilton Union	631	465
26	8	1.35	L0017	Assignack Twp	1,365	1,013
27	8	1.28	L0313	St. Charles	1,433	1,120
28	8	1.24	L0357	Val Rita-Harty Twp	942	762
29	8	1.22	L0323	Deseronto	2,003	1,645
30	8	1.19	L0211	Moonbeam Twp	1,469	1,231
31	8	1.18	L0497	Loring, Port Loring and District Local Services Board	825	700
32	8	1.17	L0225	Nipigon Twp	1,914	1,642
33	8	1.14	L0312	South River-Machar Union	2,103	1,852
34	8	1.03	L0082	Billings Twp	756	731
35	8	1.03	L0084	Bonfield	2,040	1,975
36	8	1.03	L0374	Westport	609	590
37	8	1.03	L0427	Dubreuilville Twp	629	613
38	8	0.98	L0020	Mattice-Val Cote Twp	609	623
39	8	0.96	L0144	Ear Falls Twp	954	995
40	8	0.93	L0275	Prince Twp Public Library	938	1,010
41	8	0.82	L0311	South Algonquin Twp	834	1,013
42	8	0.82	L0377	Whitestone-Hagerman Memorial	671	821
43	8	0.77	L0344	Terrace Bay Twp	1,246	1,611
44	8	0.76	L0232	Northeastern Manitoulin and the Islands	1,550	2,029
45	8	0.75	L0054	Englehart	1,113	1,479
46	8	0.75	L0005	Addington Highlands Twp	1,283	1,712
47	8	0.75	L0314	St. Joseph Twp	925	1,240
48	8	0.71	L0284	Sundridge-Strong Union	1,692	2,400
49	8	0.66	L0112	Chapleau Twp	1,283	1,956
50	8	0.64	L0195	Manitouwadge	1,089	1,698
51	8	0.47	L0302	Gore Bay Union	803	1,700
52	8	0.44	L0202	Perry Twp	1,081	2,454
53	8	0.43	L0098	Emo Twp	574	1,333
54	8	0.34	L0013	Armstrong Twp	395	1,166
55	8	0.23	L0189	Huron Shores	386	1,664
56	8	0.21	L0465	Gogama LSB	100	475
57	8	0.21	L0109	Central Manitoulin Twp	434	2,084
58	8	0.17	L0346	Thessalon	220	1,288
59	8	0.02	L0450	Tudor & Cashel Twp	10	528
60	8	0.00	L0021	Temagami	0	840
61	8	0.00	L0044	Bruce Mines & Plummer Additional Union	0	1,226
62	8	0.00	L0055	Fauquier-Strickland Twp	0	536
63	8	0.00	L0194	Magnetawan Twp	0	1,214
64	8	0.00	L0199	McGarry Twp	0	609
65	8	0.00	L0238	Lake of Bays Twp	0	2,479
66	8	0.00	L0250	Opasatika	0	226
67	8	0.00	L0261	Phelps	0	1,500
68	8	0.00	L0322	Britt Area	0	940
69	8	0.00	L0343	Tehkummah Twp	0	436

Table 9: Rank Order Table: Electronic Materials Expenditures per capita, by Band, Ontario Public Libraries, 2020

First Nations' Libraries

Rank	Band	Electronic Materials Expenditures per capita	Library Number	Library Name	Electronic Materials Expenditures	Population (Resident)
		\$			\$	
1	FN	116.18	L0419	Sheshegwaning FN	13,593	117
2	FN	5.24	L0404	Garden River FN	6,769	1,291
3	FN	4.87	L0412	Nipissing FN	4,800	986
4	FN	2.74	L0403	Dokis FN	557	203
5	FN	2.68	L0459	Mississauga FN	1,052	392
6	FN	2.50	L0415	Saugeen FN	2,000	801
7	FN	1.63	L1035	Aundeck-Omni-Kaning FN	600	368
8	FN	1.27	L0453	Wahta Mohawk FN	196	154
9	FN	1.24	L0432	Sagamok Anishnawbek FN	2,000	1,610
10	FN	0.83	L0420	Six Nations FN	10,615	12,795
11	FN	0.69	L0405	Mohawks of the Bay of Quinte FN	1,500	2,167
12	FN	0.66	L0391	Algonquins of Pikwakanagan FN	299	453
13	FN	0.49	L0462	Bkejwanong FN	1,160	2,369
14	FN	0.03	L0402	Curve Lake FN	27	791
15	FN	0.00	L0425	Whitefish River FN	1	416
16	FN	0.00	L0390	Alderville FN	0	313
17	FN	0.00	L0393	Beausoleil First Nation Public Library	0	649
18	FN	0.00	L0394	Big Grassy FN	0	261
19	FN	0.00	L0396	Chippewas of Georgina Island FN	0	208
20	FN	0.00	L0397	Chippewas of Kettle & Stony Point FN	0	1,352
21	FN	0.00	L0398	Chippewas of Rama FN	0	725
22	FN	0.00	L0406	M'Chigeeng FN	0	935
23	FN	0.00	L0407	Magnetawan FN	0	75
24	FN	0.00	L0409	Naoakamegwaning FN	0	753
25	FN	0.00	L0411	Chippewas of Nawash FN	0	727
26	FN	0.00	L0413	Ojibways of Onigaming FN	0	473
27	FN	0.00	L0416	Seine River FN	0	360
28	FN	0.00	L0417	Serpent River FN	0	377
29	FN	0.00	L0422	Thessalon FN	0	113
30	FN	0.00	L0424	Atikameksheng Anishnawbek Band No. 6 FN	0	390
31	FN	0.00	L0426	Wikwemikong FN	0	3,208
32	FN	0.00	L0428	Mattagami FN	0	166
33	FN	0.00	L0431	Delaware FN	0	238
34	FN	0.00	L0438	Iskatewizaagegan No. 39 FN	0	328
35	FN	0.00	L0439	Temagami FN	0	247
36	FN	0.00	L0440	Mississaugas of Scugog Island FN	0	48
37	FN	0.00	L0456	Biigtigong Nishnaabeg	0	537
38	FN	0.00	L0460	Henvey Inlet FN	0	192
39	FN	0.00	L0464	Michipicoten FN	0	66
40	FN	0.00	L1101	Wabauskang FN	0	136
41	FN	0.00	L1102	Niisaachewan Anishinaabe Nation Public Library	0	0

Table 10: Rank Order Table: Program Attendance per 100 population, by Band, Ontario Public Libraries, 2020

Band 1 (Resident population greater than 250,000)

Rank	Band	Annual Program Attendance Per 100 population	Library Number	Library Name	Annual Program Attendance	Population (Resident)
1	1	25.8	L0359	Vaughan	84,816	329,000
2	1	17.4	L0127	Kitchener	45,625	261,610
3	1	14.6	L0245	London	57,571	393,167
4	1	12.9	L0099	Markham	45,150	349,007
5	1	10.6	L0474	Hamilton	61,238	579,000
6	1	8.7	L0481	Ottawa	81,626	934,243
7	1	8.0	L0353	Toronto	235,843	2,956,024
8	1	6.9	L0041	Brampton	48,220	696,975
9	1	3.2	L0206	Mississauga	24,826	779,100

Band 2 (Resident population greater than 100,000 and fewer than 250,001)

1	2	52.9	L0104	Cambridge	71,502	135,060
2	2	50.1	L0025	St. Catharines	66,707	133,113
3	2	44.7	L0153	Essex County	81,219	181,530
4	2	43.5	L0434	Milton	52,369	120,500
5	2	31.7	L0121	Chatham-Kent	32,364	102,042
6	2	29.8	L0043	Barrie	44,719	149,964
7	2	27.8	L0470	Greater Sudbury	44,860	161,531
8	2	24.3	L0032	Ajax	30,975	127,400
9	2	21.4	L0027	Whitby	29,405	137,300
10	2	18.9	L0349	Thunder Bay	20,417	107,909
11	2	17.8	L0365	Waterloo City	25,982	146,010
12	2	16.9	L0378	Windsor	37,923	224,134
13	2	14.3	L0294	Richmond Hill	30,713	215,316
14	2	13.7	L0247	Oakville	28,938	211,000
15	2	13.7	L0239	Lambton County	17,351	126,638
16	2	11.1	L0213	Kingston-Frontenac County	16,586	149,920
17	2	10.7	L0037	Burlington	18,851	176,802
18	2	10.5	L0389	Guelph	13,838	131,790
19	2	10.2	L0039	Brantford	10,477	102,257
20	2	8.6	L0253	Oshawa	14,819	172,000

Band 3 (Resident population greater than 50,000 and fewer than 100,001)

1	3	126.7	L0326	Halton Hills	77,503	61,161
2	3	116.0	L0205	Middlesex County Library	85,681	73,887
3	3	80.7	L0081	Belleville	40,912	50,716
4	3	62.6	L0366	Welland	32,757	52,293
5	3	35.0	L0222	Niagara Falls	30,850	88,071
6	3	29.2	L0033	Aurora	18,368	62,900
7	3	27.7	L0340	Pickering	26,558	96,049
8	3	21.9	L0257	Oxford County	14,896	68,077
9	3	20.4	L0089	Bruce County	12,476	61,119
10	3	20.0	L0113	Clarington, Municipality of	18,393	92,015
11	3	19.7	L0480	Norfolk County	12,614	64,044
12	3	19.3	L0367	Wellington County	19,152	99,200
13	3	14.0	L0191	Sault Ste. Marie	10,317	73,879
14	3	12.9	L0072	Georgina	6,810	52,772
15	3	11.4	L0049	Caledon	8,508	74,649
16	3	11.0	L0270	Waterloo Region	8,247	75,190
17	3	9.7	L0151	Elgin County	4,837	50,069
18	3	9.3	L0268	Peterborough	7,609	82,094
19	3	8.0	L0188	Huron County	4,749	59,297
20	3	6.2	L0019	Newmarket	5,588	89,802
21	3	5.5	L0476	Kawartha Lakes, City of	4,133	75,423
22	3	3.4	L0319	Stormont, Dundas & Glengarry County	2,352	68,331
23	3	0.5	L0227	North Bay	278	51,553

Table 10: Rank Order Table: Program Attendance per 100 population, by Band, Ontario Public Libraries, 2020

Band 4 (Resident population greater than 30,000 and fewer than 50,001)

Rank	Band	Annual Program Attendance Per 100 population	Library Number	Library Name	Annual Program Attendance	Population (Resident)
1	4	82.8	L0086	Bradford West Gwillimbury Town	31,933	38,559
2	4	74.3	L0023	Orillia	23,137	31,128
3	4	50.2	L0040	Brant County	15,456	30,781
4	4	36.8	L0156	Fort Erie	11,305	30,710
5	4	33.0	L0269	Stratford	10,388	31,465
6	4	24.0	L0148	Whitchurch-Stouffville	7,381	30,705
7	4	22.8	L0379	Woodstock	9,317	40,902
8	4	22.5	L0285	Quinte West	9,794	43,577
9	4	20.0	L0277	Innisfil	8,165	40,784
10	4	12.5	L0243	Lennox and Addington County	5,344	42,888
11	4	12.1	L0207	New Tecumseth	4,159	34,242
12	4	11.5	L0351	Timmins	4,819	41,788
13	4	11.4	L0256	Owen Sound & North Grey Union	3,926	34,585
14	4	7.1	L0473	Haldimand County	3,226	45,608
15	4	4.5	L0315	St. Thomas	1,901	41,813
16	4	2.1	L0047	Cornwall	980	45,723

Band 5 (Resident population greater than 15,000 and fewer than 30,001)

1	5	184.9	L0066	Collingwood	44,027	23,815
2	5	83.2	L0022	Midland	14,050	16,894
3	5	81.3	L0387	Essa	17,139	21,083
4	5	77.8	L0116	Cobourg	15,132	19,440
5	5	60.6	L0171	Haliburton County	10,947	18,062
6	5	58.6	L0309	Selwyn	9,992	17,060
7	5	57.2	L0120	Clarence-Rockland	14,485	25,326
8	5	49.6	L0348	Thorold	9,331	18,801
9	5	46.9	L0276	Prince Edward County	11,595	24,735
10	5	33.6	L0228	North Grenville Twp	5,527	16,451
11	5	31.9	L0259	Springwater Twp	6,084	19,059
12	5	31.6	L0024	Port Colborne	5,793	18,306
13	5	30.0	L0267	Petawawa	5,155	17,187
14	5	29.1	L0300	Russell	4,800	16,520
15	5	29.0	L0074	Orangeville	8,686	29,986
16	5	26.9	L0125	King Twp	6,714	24,916
17	5	26.7	L0499	Port Hope	4,474	16,753
18	5	25.4	L0070	Bracebridge	4,067	16,010
19	5	23.5	L0147	East Gwillimbury	5,637	23,991
20	5	21.4	L0223	Niagara-on-the-Lake	3,747	17,511
21	5	19.9	L0169	Grimsby	5,433	27,314
22	5	19.3	L0185	Huntsville	2,904	15,012
23	5	15.2	L0304	Scugog Memorial	2,640	17,382
24	5	14.5	L0088	Brockville	3,087	21,346
25	5	13.5	L0364	Wasaga Beach	2,799	20,675
26	5	13.0	L0485	Kenora City	1,959	15,096
27	5	12.5	L0264	Perth and District Union	2,789	22,330
28	5	12.0	L0433	Lincoln	2,861	23,787
29	5	11.3	L0262	Pelham	1,925	17,110
30	5	5.2	L0356	Uxbridge Twp	1,095	21,176

Table 10: Rank Order Table: Program Attendance per 100 population, by Band, Ontario Public Libraries, 2020

Band 6 (Resident population greater than 5,000 and fewer than 15,001)

Rank	Band	Annual Program Attendance Per 100 population	Library Number	Library Name	Annual Program Attendance	Population (Resident)
1	6	388.9	L0065	The Blue Mountains	26,465	6,805
2	6	164.7	L0059	Hawkesbury	16,902	10,263
3	6	137.9	L0095	Parry Sound	8,716	6,321
4	6	137.3	L0075	Shelburne	11,155	8,126
5	6	107.2	L0174	Hanover	8,241	7,688
6	6	90.3	L0342	Tay Twp	7,739	8,567
7	6	87.9	L0271	St. Marys Public Library	6,385	7,265
8	6	71.8	L0119	Cramahe Twp	4,566	6,355
9	6	69.1	L0292	Renfrew	4,465	6,466
10	6	67.0	L0498	Rideau Lakes Public Library	6,063	9,050
11	6	55.8	L0287	Ramara Twp	5,299	9,488
12	6	50.5	L0071	Pembroke	5,647	11,174
13	6	44.8	L0045	Cavan Monaghan Public Library Board, Township of	3,959	8,829
14	6	42.3	L0467	Edwardsburgh/Cardinal Twp	3,002	7,093
15	6	41.7	L0048	Carleton Place	4,981	11,936
16	6	39.6	L0362	Wainfleet Twp	2,526	6,372
17	6	36.5	L0157	Fort Frances	2,824	7,739
18	6	36.4	L0203	Meaford	4,004	10,991
19	6	35.6	L0273	Powassan & District Union Public Library	2,013	5,658
20	6	33.4	L0014	Arnprior	2,936	8,795
21	6	30.7	L0165	Oliver Paipoonge	1,816	5,922
22	6	29.0	L0138	Dryden	2,250	7,749
23	6	29.0	L0168	Gravenhurst Public Library	3,568	12,310
24	6	28.1	L0108	Champlain Twp	2,446	8,706
25	6	24.0	L0500	Trent Hills	3,101	12,900
26	6	23.5	L0466	Brighton Public Library Board	2,785	11,844
27	6	22.4	L0212	Muskoka Lakes Twp	1,478	6,588
28	6	20.6	L0080	Bonnechere Union	1,102	5,339
29	6	19.5	L0370	West Lincoln Twp	2,827	14,500
30	6	18.7	L0122	Kapuskasing	1,310	6,989
31	6	18.3	L0210	Mississippi Mills	2,412	13,163
32	6	17.9	L0265	Perth East	2,195	12,261
33	6	17.2	L0231	North Perth	2,257	13,130
34	6	16.4	L0180	Hearst Twp	832	5,070
35	6	15.3	L0355	Tweed	925	6,044
36	6	14.5	L0332	Southgate Twp.	1,063	7,354
37	6	13.5	L0126	Kirkland Lake	1,081	7,981
38	6	13.2	L0477	Leeds and the Thousand Islands Twp	1,250	9,465
39	6	12.7	L0209	Smiths Falls	1,115	8,780
40	6	11.9	L0115	Clearview Twp	1,680	14,151
41	6	10.4	L0371	West Nipissing	1,229	11,809
42	6	10.1	L0160	Gananoque	520	5,159
43	6	10.0	L0472	Grey Highlands	979	9,804
44	6	10.0	L0159	Trent Lakes	538	5,397
45	6	8.8	L0487	Alnwick/Haldimand Twp	503	5,691
46	6	8.5	L0038	Brock Twp	989	11,642
47	6	6.9	L0031	Sioux Lookout	380	5,488
48	6	5.9	L0136	Douro-Dummer Twp	348	5,869
49	6	5.6	L0469	Elizabethtown - Kitley	551	9,854
50	6	5.5	L0263	Penetanguishene	496	8,962
51	6	4.7	L1037	Temiskaming Shores	467	9,920
52	6	4.6	L0255	Otonabee-South Monaghan Twp	310	6,670
53	6	4.4	L0330	Lanark Highlands	236	5,338
54	6	3.4	L0372	West Perth	300	8,865
55	6	2.4	L0336	West Grey Twp	300	12,518
56	6	2.3	L0004	Alfred & Plantagenet Twp	226	9,680
57	6	1.0	L0152	Elliot Lake	108	10,741
58	6	1.0	L0482	Whitewater Region	55	5,681
59	6	0.4	L0010	Augusta Twp	32	7,353
60	6	0.1	L0091	La Nation	15	12,808
61	6	0.1	L0258	Severn Township Library	10	11,624

Table 10: Rank Order Table: Program Attendance per 100 population, by Band, Ontario Public Libraries, 2020

Band 7 (Resident population greater than 2,500 and fewer than 5,001)

Rank	Band	Annual Program Attendance Per 100 population	Library Number	Library Name	Annual Program Attendance	Population (Resident)
1	7	381.8	L0016	Asphodel-Norwood	13,134	3,440
2	7	175.3	L0117	Cochrane Public Library Board	7,664	4,371
3	7	58.7	L0051	Deep River	2,412	4,109
4	7	57.4	L0090	Burk's Falls, Armour & Ryerson Union	1,748	3,043
5	7	50.3	L0496	Madawaska Valley Twp	1,853	3,683
6	7	46.7	L0145	East Ferris	2,271	4,862
7	7	37.7	L0196	Marathon	1,233	3,273
8	7	36.2	L0073	Grand Valley Library Board	1,030	2,846
9	7	35.4	L0278	Iroquois Falls	1,607	4,537
10	7	32.9	L0204	Merrickville-Wolford	1,010	3,067
11	7	31.4	L0384	Laurentian Hills	931	2,961
12	7	25.9	L1036	Callander	1,002	3,863
13	7	22.8	L0318	Stirling-Rawdon	1,114	4,882
14	7	22.1	L0325	French River	697	3,150
15	7	16.8	L0339	Tyendinaga Twp	723	4,297
16	7	16.7	L0475	Hastings Highlands Twp	680	4,075
17	7	16.2	L0178	Wawa	470	2,905
18	7	16.1	L0429	Blind River	559	3,472
19	7	12.8	L0478	Greater Madawaska Twp	322	2,518
20	7	11.4	L0052	Espanola	572	4,996
21	7	10.7	L0110	Centre Hastings	512	4,774
22	7	8.0	L0471	Greenstone	370	4,636
23	7	4.9	L0290	Red Lake	201	4,107
24	7	4.7	L0018	Athens Twp	142	3,013
25	7	4.7	L0303	Sables-Spanish Rivers Twp	150	3,215
26	7	4.3	L0448	Front of Yonge Twp	119	2,752
27	7	3.2	L0274	Prescott	135	4,222
28	7	2.0	L0002	Admaston/Bromley Twp	60	2,935
29	7	1.8	L0463	Marmora and Lake Twp	55	3,092
30	7	0.5	L0058	Havelock-Belmont-Methuen Twp	24	4,535
31	7	0.3	L0062	Bancroft Town	10	3,881
32	7	0.1	L0107	Casselton	4	3,171
33	7	0.0	L0321	Seguin Twp	0	4,305

Band 8 (Resident population fewer than 2,501) (partial)

1	8	491.7	L0238	Lake of Bays Twp	12,189	2,479
2	8	249.5	L0011	Atikokan	5,490	2,200
3	8	210.4	L0301	Schreiber Twp	2,228	1,059
4	8	199.3	L0327	Ignace	2,396	1,202
5	8	174.6	L0447	Markstay-Warren	4,017	2,301
6	8	103.6	L0380	Wollaston	694	670
7	8	97.0	L0280	James Twp	446	460
8	8	79.8	L0144	Ear Falls Twp	794	995
9	8	73.9	L0382	North Kawartha Twp	1,585	2,145
10	8	64.9	L0323	Deseronto	1,067	1,645
11	8	48.5	L0375	White River Twp	313	645
12	8	45.3	L0312	South River-Machar Union	839	1,852
13	8	42.3	L0291	Red Rock Twp	379	895
14	8	37.9	L0184	Hornepayne Twp	371	980
15	8	33.6	L0200	McKellar Twp	367	1,093

Table 10: Rank Order Table: Program Attendance per 100 population, by Band, Ontario Public Libraries, 2020

Band 8 (Resident population fewer than 2,501) (partial)

Rank	Band	Annual Program Attendance Per 100 population	Library Number	Library Name	Annual Program Attendance	Population (Resident)
16	8	27.8	L0050	Dorion Twp	88	316
17	8	21.3	L0343	Tehkummah Twp	93	436
18	8	20.5	L0313	St. Charles	230	1,120
19	8	20.4	L0020	Mattice-Val Cote Twp	127	623
20	8	19.6	L0377	Whitstone-Hagerman Memorial	161	821
21	8	19.1	L0225	Nipigon Twp	313	1,642
22	8	17.6	L0131	Rainy River	109	619
23	8	16.4	L0374	Westport	97	590
24	8	13.3	L0344	Terrace Bay Twp	215	1,611
25	8	12.9	L0240	Larder Lake Public Library	94	730
26	8	12.5	L0284	Sundridge-Strong Union	300	2,400
27	8	12.1	L0102	Cobalt Twp	136	1,128
28	8	11.4	L0497	Loring, Port Loring and District Local Services Board	80	700
29	8	10.3	L0202	Perry Twp	252	2,454
30	8	9.6	L0194	Magnetawan Twp	116	1,214
31	8	9.4	L0189	Huron Shores	157	1,664
32	8	9.2	L0385	Killaloe, Hagarty & Richards Twp	194	2,101
33	8	7.0	L0346	Thessalon	90	1,288
34	8	6.5	L0211	Moonbeam Twp	80	1,231
35	8	6.5	L0183	Hilton Union	30	465
36	8	6.2	L0275	Prince Twp Public Library	63	1,010
37	8	6.2	L0083	Black River-Matheson Twp	152	2,438
38	8	6.2	L0195	Manitouwadge	105	1,698
39	8	6.0	L0162	Georgian Bay Twp	124	2,063
40	8	5.9	L0232	Northeastern Manitoulin and the Islands	120	2,029
41	8	4.5	L0054	Englehart	67	1,479
42	8	4.1	L0005	Addington Highlands Twp	70	1,712
43	8	3.4	L0044	Bruce Mines & Plummer Additional Union	42	1,226
44	8	3.2	L0123	Kearney & Area	22	686
45	8	2.3	L0199	McGarry Twp	14	609
46	8	2.2	L0055	Fauquier-Strickland Twp	12	536
47	8	2.1	L0013	Armstrong Twp	25	1,166
48	8	1.8	L0322	Britt Area	17	940
49	8	0.9	L0106	Carlow/Mayo Public Library	8	864
50	8	0.8	L0084	Bonfield	16	1,975
51	8	0.8	L0314	St. Joseph Twp	10	1,240
52	8	0.4	L0098	Emo Twp	5	1,333
53	8	0.0	L0017	Assignack Twp	0	1,013
54	8	0.0	L0021	Temagami	0	840
55	8	0.0	L0082	Billings Twp	0	731
56	8	0.0	L0109	Central Manitoulin Twp	0	2,084
57	8	0.0	L0112	Chapleau Twp	0	1,956
58	8	0.0	L0179	Head, Clara & Maria	0	206
59	8	0.0	L0250	Opasatika	0	226
60	8	0.0	L0261	Phelps	0	1,500
61	8	0.0	L0302	Gore Bay Union	0	1,700
62	8	0.0	L0307	Simcoe County Co-operative	0	732
63	8	0.0	L0308	Sioux Narrows Nestor Falls Twp	0	491
64	8	0.0	L0311	South Algonquin Twp	0	1,013
65	8	0.0	L0357	Val Rita-Harty Twp	0	762
66	8	0.0	L0381	Spanish Twp	0	712
67	8	0.0	L0427	Dubreuilville Twp	0	613
68	8	0.0	L0450	Tudor & Cashel Twp	0	528
69	8	0.0	L0465	Gogama LSB	0	475

Table 10: Rank Order Table: Program Attendance per 100 population, by Band, Ontario Public Libraries, 2020

First Nations' Libraries

Rank	Band	Annual Program Attendance Per 100 population	Library Number	Library Name	Annual Program Attendance	Population (Resident)
1	FN	483.3	L0412	Nipissing FN	4,765	986
2	FN	424.3	L1101	Wabauskang FN	577	136
3	FN	370.8	L0440	Mississaugas of Scugog Island FN	178	48
4	FN	213.6	L0464	Michipicoten FN	141	66
5	FN	173.4	L0413	Ojibways of Onigaming FN	820	473
6	FN	168.2	L0462	Bkejwanong FN	3,985	2,369
7	FN	78.4	L0406	M'Chigeeng FN	733	935
8	FN	40.8	L0415	Saugeen FN	327	801
9	FN	40.5	L0439	Temagami FN	100	247
10	FN	34.0	L1035	Aundeck-Omni-Kaning FN	125	368
11	FN	30.7	L0407	Magnetawan FN	23	75
12	FN	21.4	L0419	Sheshegwaning FN	25	117
13	FN	19.4	L0404	Garden River FN	250	1,291
14	FN	17.9	L0393	Beausoleil First Nation Public Library	116	649
15	FN	16.3	L0428	Mattagami FN	27	166
16	FN	15.9	L0422	Thessalon FN	18	113
17	FN	10.2	L0390	Alderville FN	32	313
18	FN	6.7	L0402	Curve Lake FN	53	791
19	FN	4.7	L0426	Wikwemikong FN	151	3,208
20	FN	4.1	L0411	Chippewas of Nawash FN	30	727
21	FN	3.8	L0394	Big Grassy FN	10	261
22	FN	3.1	L0459	Mississauga FN	12	392
23	FN	1.8	L0420	Six Nations FN	231	12,795
24	FN	1.6	L0405	Mohawks of the Bay of Quinte FN	34	2,167
25	FN	0.7	L0409	Naotkamegwaning FN	5	753
26	FN	0.4	L0431	Delaware FN	1	238
27	FN	0.0	L0391	Algonquins of Pikwakanagan FN	0	453
28	FN	0.0	L0396	Chippewas of Georgina Island FN	0	208
29	FN	0.0	L0397	Chippewas of Kettle & Stony Point FN	0	1,352
30	FN	0.0	L0398	Chippewas of Rama FN	0	725
31	FN	0.0	L0403	Dokis FN	0	203
32	FN	0.0	L0416	Seine River FN	0	360
33	FN	0.0	L0417	Serpent River FN	0	377
34	FN	0.0	L0424	Atikameksheng Anishnawbek Band No. 6 FN	0	390
35	FN	0.0	L0425	Whitefish River FN	0	416
36	FN	0.0	L0432	Sagamok Anishnawbek FN	0	1,610
37	FN	0.0	L0438	Iskatewizaagegan No. 39 FN	0	328
38	FN	0.0	L0453	Wahta Mohawk FN	0	154
39	FN	0.0	L0456	Biigtigong Nishnaabeg	0	537
40	FN	0.0	L0460	Henvey Inlet FN	0	192
41	FN	0.0	L1102	Nisaachewan Anishinaabe Nation Public Library	4	0

Table 11: E-learning courses data, Ontario Public Libraries, 2017-2020

All libraries, 2017-2020

YEAR	No of Libraries offering E-learning		Gale Learning Mango							How Many Cardholders Took	How Many E-learning Courses were taken by
	services	Lynda.com	Courses	Express	Languages	Brainfuse	RB Digital	Other	Courses	Cardholders	
2017	194								222,344	576,894	
2018	282	38	25	25	102	6	13	73	284,028	709,020	
2019	306	47	25	24	104	6	18	101	322,837	800,947	
2020	302	52	29	23	98	15	19	124	313,582	1,245,575	
									891,768	2,547,240 <== total, 2017-2020	

All libraries, by size Bands. 2017-2020

Band	YEAR	No of Libraries per band	Lynda.com	Gale Courses	Learning Express	Mango Languages	Brainfuse	RB Digital	Other	How Many Cardholders Took	How Many E-learning Courses were taken by
1	2017	9								169,044	436,012
1	2018	9	8	4	6	7	1	4	28	226,661	571,461
1	2019	9	9	5	6	7	1	5	38	264,981	613,687
1	2020	9	8	5	5	7	4	5	54	231,082	926,080
										891,768	2,547,240 <== total, 2017-2020
(Resident population greater than 250,000)											
2	2017	20								41,181	106,446
2	2018	20	12	7	3	10	3	3	14	35,743	65,534
2	2019	20	15	7	3	12	4	2	24	29,122	94,017
2	2020	20	17	6	1	12	6	5	21	57,891	222,707
										163,937	488,704 <== total, 2017-2020
(Resident population greater than 100,000 and fewer than 250,001)											
3	2017	23								8,188	24,372
3	2018	23	9	8	2	12	0	2	14	13,979	40,498
3	2019	23	8	8	2	12	0	4	14	16,674	43,062
3	2020	23	9	8	2	12	1	2	18	14,404	57,945
										53,245	165,877 <== total, 2017-2020
(Resident population greater than 50,000 and fewer than 100,001)											
4	2017	16								1,663	3,313
4	2018	16	4	4	2	10	2	1	5	3,205	18,515
4	2019	16	5	5	2	10	1	0	4	7,721	28,032
4	2020	16	6	6	2	10	3	0	4	4,742	17,105
										17,331	66,965 <== total, 2017-2020
(Resident population greater than 30,000 and fewer than 50,001)											
5	2017	30								1,806	5,318
5	2018	30	4	1	5	16	0	2	6	3,399	9,474
5	2019	30	6	0	5	18	0	2	7	3,293	16,651
5	2020	30	7	1	6	14	1	2	10	3,320	10,804
										11,818	42,247 <== total, 2017-2020
(Resident population greater than 15,000 and fewer than 30,001)											
6	2017	61								383	1,295
6	2018	61	1	0	6	25	0	0	1	837	2,742
6	2019	61	4	0	5	24	0	4	4	826	4,033
6	2020	61	4	2	5	24	0	5	9	1,884	10,438
										3,930	18,508 <== total, 2017-2020
(Resident population greater than 5,000 and fewer than 15,001)											
7	2017	33								13	65
7	2018	33	0	1	0	8	0	0	0	42	250
7	2019	33	0	0	0	7	0	0	2	41	994
7	2020	33	0	1	0	9	0	0	0	77	176
										173	1,485 <== total, 2017-2020
(Resident population greater than 2,500 and fewer than 5,001)											
8	2017	71								66	73
8	2018	71	0	0	1	14	0	1	3	152	533
8	2019	70	0	0	1	14	0	1	4	154	441
8	2020	69	1	0	2	10	0	0	4	178	315
										550	1,362 <== total, 2017-2020
(Resident population fewer than 2,501)											
FN	2017	46								0	0
FN	2018	48	0	0	0	0	0	0	2	10	13
FN	2019	44	0	0	0	0	0	0	4	25	30
FN	2020	41	0	0	0	0	0	0	4	4	5
										39	48 <== total, 2017-2020
(All First Nation's public libraries)											