System Information
and
Public Library
Statistics

Statistics are compiled from Annual Reports submitted by system
member public libraries to the Division for Libraries
and Technology and from statistics maintained by WVLS.
Published Spring 2024

2023

Wisconsin Valley

Library Service

WVLS

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2023 Wisconsin Valley Library Service Statistics Booklet
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About the Wisconsin Valley Library Service Statistics Booklet

Each February, public libraries in Wisconsin are required to submit an annual report on their operations, performance, funding, and staffing for the previous calendar year to the Wisconsin Department of Instruction (DPI). The content of the report is determined by DPI who works with the Institute of Museum and Library Services at the national level to determine a standard of data gathering that can allow comparisons of library services across the country. This data selection considers factors such as:

- Ability to track data over time.
- Ability to capture relevant changes in services offered across multiple libraries.

The annual report is completed in collaboration with a library's system staff who pre-fill centralized statistics and review information submitted by the individual libraries. Once approved by the individual library boards, the final reports are officially submitted to the State of Wisconsin.

Wisconsin Valley Library Service compiles this annual collection of statistics for all member libraries grouped by their local counties as a tool for helping library directors and staff, library boards, system staff, decision makers, and legislators better understand the similarities and differences across counties and member libraries as well as see how services are used by the public over the years.

It is important to remember that each number in this book represents a human being that has received a service from a local library. The income and expenditures are those used to directly provide a service to a reader, a learner, a worker, a child, an adult, a senior, a visitor, a neighbor in the library's community. These statistics represent direct service; there are any number of indirect impacts that could have happened as a result of the original service not accounted for here.

Community and individual library circumstances vary, and one of the strengths of library service in Wisconsin is that each library can change and adapt their services to meet changing community needs. It is very difficult to compare individual libraries, even when comparing those of a similar size in a similar type of area. Trends noted in the charts in this booklet focus on trends for WVLS or counties as a whole. Individual libraries will find their data useful, but caution should be taken when comparing any two or three individual libraries or changes from year to year.

Please report any errors or direct questions to ebrewster@wvls.org.

How to Interpret the Information in this Book

Tables in this book are compilations of statistics reported to the Wisconsin Department of Public Instruction (DPI) by libraries in the Wisconsin Public Library Annual Report. DPI determines the data to be collected and releases a standard reporting form along with instructions each January for the preceding calendar year's data.

Information on the Wisconsin Public Library Annual Report and service data can be found here: https://dpi.wi.gov/libraries/public-libraries/data-reporting

Definitions found in this booklet are often taken verbatim from the Instructions for the Annual Report, which are updated yearly. These definitions are indicated by italics enclosed in quotation marks. Other definitions are paraphrased. They are included to assist with interpreting and understanding the numbers presented.

Trend data is presented for five-year periods. The five-year period in this book, 2019-2023, begins immediately pre-pandemic, shows the precipitous change in 2020, and the continuing trend to "normalcy" following. In general, it demonstrates the resiliency of demand for core library services. It also shows adjustments made by library administration and staff as they react to their perceptions of changes in demand and what services they can sustain given increased pressure of salary and benefits costs along with general inflation. Additional corrections will take place in 2024 and likely into 2025.

Larger trends should not imply that a library needs to make changes simply based on "what it seems others are doing." While these statistics are useful reference points, librarians and trustees should always consider their local circumstances first and ask why a service or resource might be popular or underutilized compared to the average. Analysis of a library's statistics should be done in terms of a library's own mission, vision, values, goals, and objectives, within the larger community context. Data can be used to identify places to focus change or to maintain, but there is no "right" or "wrong" statistic or score on performance measures.

Wisconsin Public Library Systems
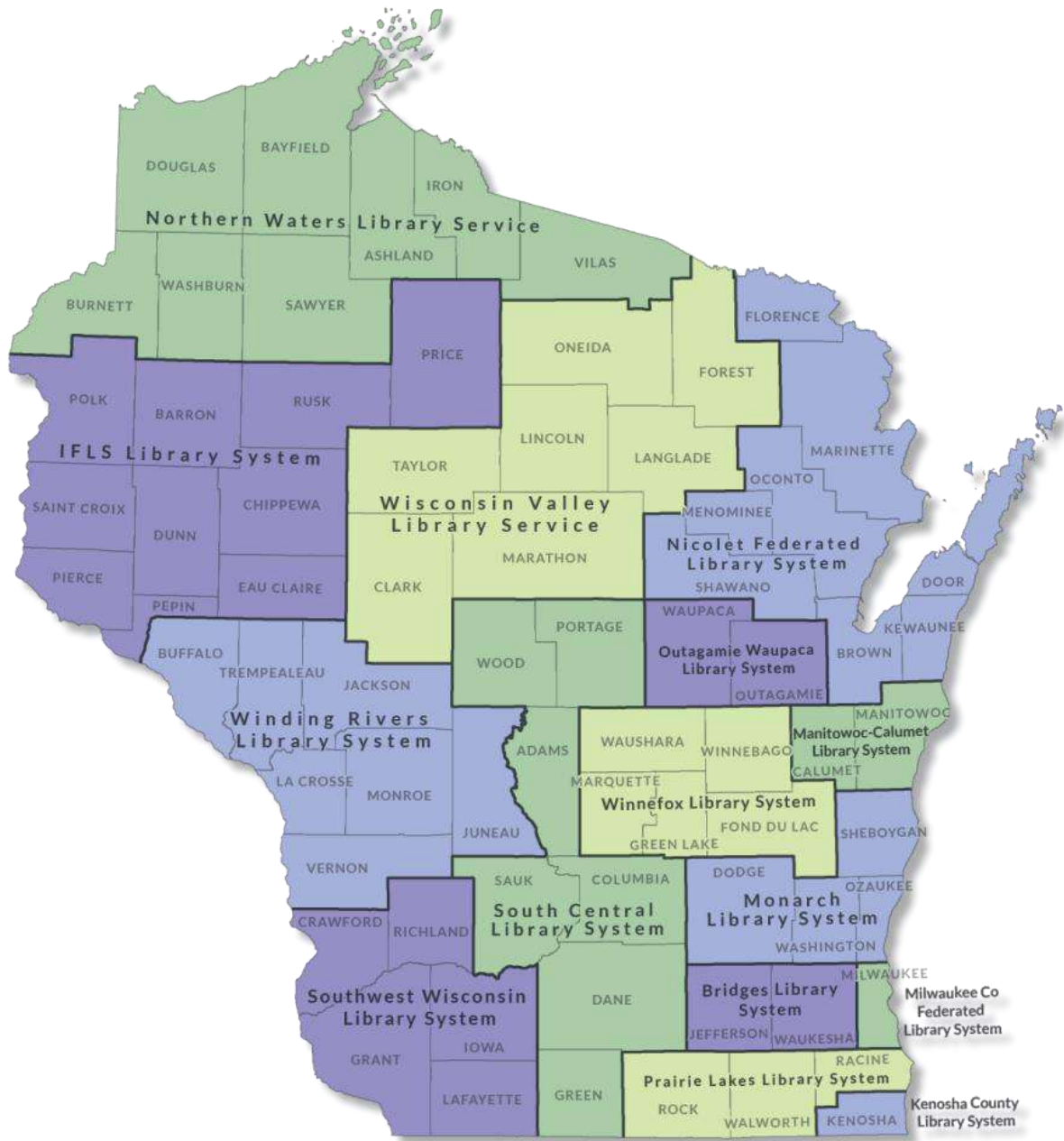
Contact information for each library system on reverse side

System Name and Address	Director Contact Information
Bridges Library System 741 N. Grand Avenue, Suite 210 Waukesha, WI 53186-4841	Karol Kennedy, Director (262) 896-8081 kkennedy@bridgeslibrarysystem.org
IFLS Library System 1538 Truax Boulevard Eau Claire, WI 54703-1569	John Thompson, Director (715) 839-5082 thompson@ifls.lib.wi.us
Kenosha County Library System 812 56th Street Kenosha, WI 53140-3735	Barbara Brattin, Director (262) 564-6324 bbrattin@mykpl.info
Manitowoc-Calumet Library System 707 Quay Street Manitowoc, WI 54220-4539	Rebecca Scherer, Director (920) 686-3051 rscherer@mcls.lib.wi.us
Milwaukee County Federated Library System 709 N. 8th Street Milwaukee, WI 53233-2414	Steve Heser, Director (414) 286-8149 steve.heser@mcfls.org
Monarch Library System 4632 S. Taylor Drive Sheboygan, WI 53081	Riti Grover, Director (920) 208-4900, ext. 312 rgrover@monarchlibraries.org
Nicolet Federated Library System 1595 Allouez Avenue, Suite 4 Green Bay, WI 54311-6267	Tracy Vreeke, Director (920) 448-4414 tvreeke@nflsoffice.org
Northern Waters Library Service Ashland Industrial Park 3200 Lakeshore Drive East Ashland, WI 54806-2510	Sherry Anderson, Director (715)-682-2365 sanderson@northernwaters.org
Outagamie Waupaca Library System 3373 West Brewster Street Appleton, WI 54914	Bradley Shipps, Director (920) 832-6190 bshipps@owlsweb.org
Prairie Lakes Library System 29134 Evergreen Drive #600 Waterford, WI 53185	Stephen Ohs, Director (262) 514-4500, ext. 68 sohs@prairielakes.info
South Central Library System 4610 S. Biltmore Lane, Suite 101 Madison, WI 53718-2153	Shannon Schultz, Director (608) 246-7975 sschultz@scls.info
Southwest Wisconsin Library System 1300 Industrial Drive, Suite 2 Fennimore, WI 53809-9579	David Kranz, Director (608) 822-3393 dkranz@swls.org
Winding Rivers Library System 980 W. Highway 16, Suite 1 West Salem, WI 54669	Kristen Anderson, Director (608) 789-7151, ext. 101 kristen@wrlsweb.org
Winnefox Library System 106 Washington Avenue Oshkosh, WI 54901-4985	Jeff Gilderson-Duwe, Director (920) 236-5220 gilderson-duwe@winnefox.org
Wisconsin Valley Library Service 300 N. First Street Wausau, WI 54403-5405	Marla Sepnafski, Director (715) 261-7250 msepnafski@wvls.org

Wisconsin Valley Library Service
2024 Fact Sheet

Founded   August 1961

Web Site   wvls.org

Area Served   7,360 square miles including the north central Wisconsin counties of Clark, Forest, Langlade, Lincoln, Marathon, Oneida and Taylor.

Population Served 285,977 (total member county service population in 2022)

Libraries Served   Service is provided to 25 public libraries at 35 service sites, as well as at school, academic and non-public libraries across the seven-county service area.

Major Services   Online library catalog administration, collective purchasing, internet access, technical expertise and support, website development and marketing support, online resources/databases, makerspace and literacy kits, courier service, consultant service, continuing education and training for library personnel and trustees.

Governance   WVLS operates under Chapter 43 of the WISCONSIN STATUTES and is governed by a 15-member Board of Trustees. Each participating county has at least one member on the board – the rest are allocated according to population. Chairs of the County Boards of Supervisors appoint trustees to the WVLS Board.

Election of Officers occurs in February 2024. **2024 Officers are**
President – Tom Bobrofsky (Clark County)
Vice-President – Kay Palmer (Marathon County)
Treasurer – Michael Otten (Marathon County)

Director   Marla Sepnafski
300 North First St.
Wausau, WI 54403-5473
Telephone: (715)261-7251
Email: msepnafski@wvls.org

Location   300 N 1st St Wausau, WI 54403

Budget & Funding   Total operating revenue to provide services in 2024 is $1,631,981. Approximately 77% of our revenue comes from the State of Wisconsin, 19.5% from member public libraries, 2.5% from member counties, and 1% from state systems and interest/investments.

Staff   8.925 full time equivalents

State View   WVLS is one of 15 library systems in the state. Systems range in size from one to ten counties.

PARTNERS FOR EXCELLENCE

Public Library Systems and Local Public Libraries

Background

The goal of library systems is to provide all Wisconsin residents with access to the high-quality library service needed to meet personal, work, educational, and community goals. Before the development of public library systems, many state residents had no legal access to any public library; many more only had access to substandard library service.

The Wisconsin legislature approved legislation in 1971 enabling the creation of public library systems to address the limitations of relying solely on local support and local coordination of library service. The actual organization and development of public library systems in Wisconsin was a voluntary and gradual process. No county or public library is required to be a member of a library system, yet all of Wisconsin's 72 counties and 381 public libraries are library system members.

The creation of public library systems fostered the establishment of a strong network of resource sharing and mutually beneficial interdependence among community public libraries. Wisconsin's 15 public library systems developed in distinct ways in response to the needs of their member libraries and area residents. They continue to evolve and respond as changes in society, resources, and technology create new demands and opportunities.

Benefits to Local Library Service

Local public libraries appear "on the screen" as the public face of community service while public library systems "run in the background" as the underlying operating system. System support rarely steps out from behind the curtain in the public consciousness; it is designed to allow local libraries to occupy center stage.

The basic dynamic of library system membership is simple. A **public library** agrees to certain membership requirements, including the commitment to serve all system residents equitably. In return, the **library system** provides a wide range of primarily state-funded services, tailored to regional needs that enhance local library service. This relationship provides all residents of the state with improved library service, as well as the ability to use whichever library or libraries best serve their needs. Municipal libraries participate in library systems because their communities' residents benefit from this arrangement.

In return for agreeing to the membership requirements, local libraries and their patrons benefit from system membership because state aid enables systems to:

- expand and improve the interlibrary loan network through management of automated, shared catalogs

- provide specialized staff assistance and continuing education opportunities to local library staff and trustees

- facilitate delivery services and communications

- guarantee mutual borrowing privileges and monitors reimbursement for service to residents across county lines

- expand the use of new technologies

- support other cooperative services and projects in response to regional needs

- encourage enhanced, regional networking opportunities among public, school and academic libraries

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WVLS LIBRARIES IN 2023

IN 2023, WVLS LIBRARIES HAD...

129,685 REGISTERED USERS

The equivalent of **45%** of the population of the seven-county service area **had a library card.**

Library cards are available for free to all residents of the seven counties in the WVLS service area, including those who live in municipalities that do not have a library.

23% of registered users live in a municipality without a library.

Non-resident users have access to all library services.

25% of checkouts were to registered users from municipalities without libraries.

IN 2023, AN AVERAGE USER...

visited a library 5 times.
Visits to libraries increased 8.5% over 2022 and are more than double the pandemic low of 2020.

checked out 12 physical items.
Circulation of physical items remains the primary function of a WVLS public library.

used a public computer or logged onto public wi-fi 2 times.
Public PC use is down from pre-pandemic numbers, but has increased since 2020.

participated in 1 program or self-directed activity.
Attendance at in-person programs increased 45% over 2022 while participation in self-directed activities has dropped slightly.

IN 2023, WVLS LIBRARIES OFFERED...

1,070,897 PHYSICAL ITEMS IN THEIR COMBINED COLLECTIONS

Physical items can be checked out from any member library and move between libraries through the system's courier service.

ACCESS TO 236,183 ITEMS IN THE STATEWIDE DIGITAL LIBRARY CONSORTIUM

Also known "Overdrive" or "Wisconsin's Digital Library," registered users can check out ebooks, eaudiobooks, and emagazines on their personal devices through the Libby app.

447,884 items moved between WVLS libraries
An average of 84 items per courier stop.

WVLS users accessed 361,695 ebooks, eaudiobooks, and emagazines.
a 7% increase over 2022, and a 60% increase since 2015,

WVLS

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2023 Wisconsin Valley Library Service Statistics Booklet

Section 1: Population and Registered Users
Who we Serve

2021-2023 Resident & Extended County Populations

	2021 Extended County Population	Resident Population	2022 Additional County Population	Extended County Population	Resident Population	2023 Additional County Population	Extended County Population
CLARK							
Abbotsford	3,598	2,387	1,132	3,519	2,375	945	3,320
Colby	7,929	1,936	5,617	7,553	1,917	5,608	7,525
Dorchester	1,193	853	303	1,156	847	116	963
Granton	2,380	377	2,290	2,667	371	2,095	2,466
Greenwood	3,616	1,054	2,444	3,498	1,044	2,524	3,568
Loyal	2,666	1,201	1,506	2,707	1,192	2,066	3,258
Neillsville	6,649	2,320	3,952	6,272	2,359	4,380	6,739
Owen	2,891	917	1,552	2,469	912	1,342	2,254
Thorp	4,261	1,781	2,999	4,780	1,771	2,612	4,383
Withee	1,127	505	970	1,475	499	977	1,476
Total	*36,310*	13,331	22,765	*36,096*	13,287	22,665	*35,952*
FOREST							
Crandon	6,194	1,688	4442	6,130	1,672	4,284	5,956
Laona	1,486	1,214	439	1,653	1,203	448	1,651
Wabeno	1,587	1071	336	1,407	1,062	478	1,540
Total	*9,267*	3,973	5,217	*9,190*	3,937	5,210	*9,147*
LANGLADE							
Antigo	20,138	19,457	-	19,457	19,311	-	19,311
Total	*20,138*	19,457	0	*19,457*	19,311	0	*19,311*
LINCOLN							
Merrill	20,151	9312	10176	19,488	9,276	10,452	19,728
Tomahawk	8,771	3436	5507	8,943	3,427	5,198	8,625
Total	*28,922*	12,748	15,683	*28,431*	12,703	15,650	*28,353*
MARATHON							
MCPL	134,402	134,892	-	134,892	134,717	-	134,717
Total	*134,402*	134,892	0	*134,892*	134,717	0	*134,717*
ONEIDA							
Minocqua	13,073	5,068	8,024	13,092	5,024	7,519	12,543
Rhinelander	20,947	18,652	3,325	21,977	18,481	3,740	22,221
Three Lakes	2,583	2,430	436	2,866	2,423	483	2,906
Total	*36,603*	26,150	11,785	*37,935*	25,928	11,742	*37,670*
TAYLOR							
Gilman	2,551	381	2,142	2,523	381	2,094	2,475
Medford	15,023	4,305	10,045	14,350	4,377	9,984	14,361
Rib Lake	1,448	921	629	1,550	920	649	1,569
Stetsonville	1,236	564	269	833	563	246	809
Westboro	741	702	18	720	699	55	754
Total	*20,999*	6,873	13,103	*19,976*	6,940	13,028	*19,968*
Grand Total	**286,641**	**217,424**	**68,553**	**285,977**	**216,823**	**68,295**	**285,118**

2021-2023 Resident & Extended County Populations

- **7,360 square miles in Northcentral Wisconsin.**
- **Serving 7 counties: Clark, Forest, Langlade, Lincoln, Marathon, Oneida, and Taylor.**
- **25 public libraries, 35 service sites.**
- **WVLS is one of 15 library systems in the state.**
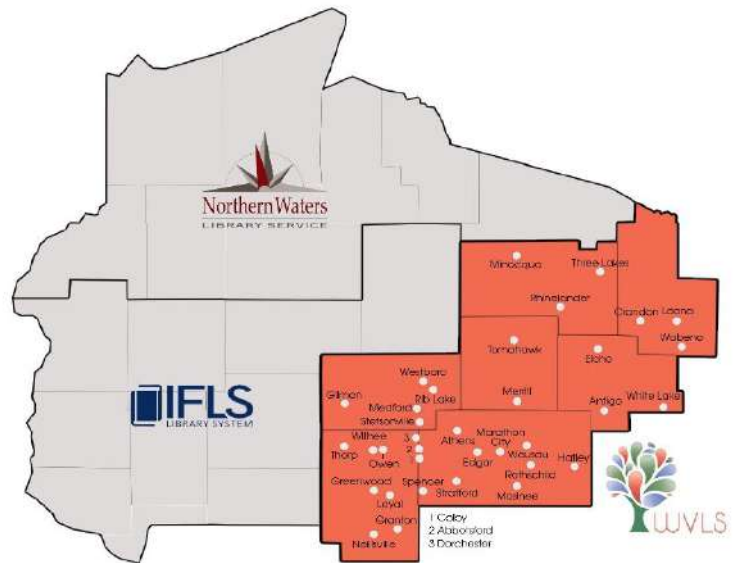
Wisconsin Valley Library Service

2021 - 2023 WVLS Area Extended Population

Year	Population
2021	286,641
2022	285,977
2023	285,118
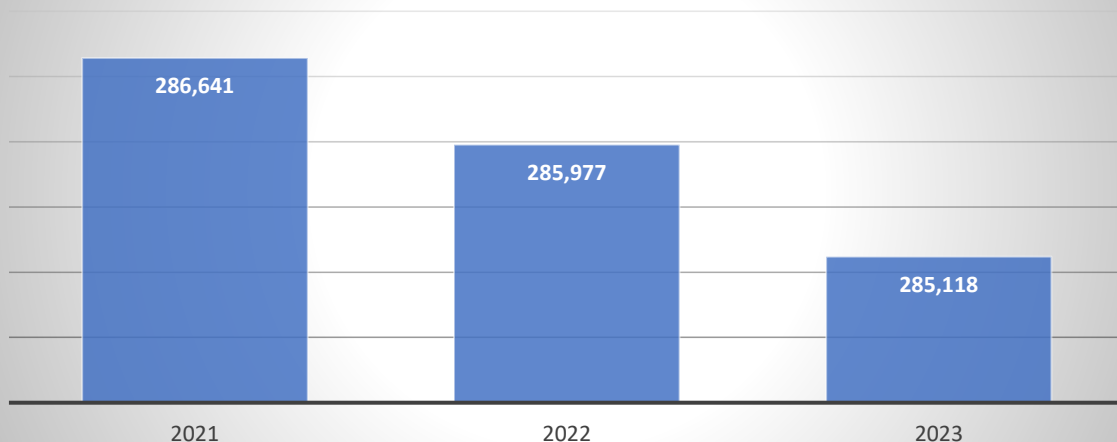
Data for the Resident and Extended County Populations comes from the DPI's Wisconsin Public Library Service Data web page and includes the Demographic Services Center's annual population estimates, the library's "add-on" service population, and the sum of the two for the Extended County Population Total.

https://dpi.wi.gov/libraries/public-libraries/data-reporting/service-data

2021-2023 Registered Users

County & Library	2021 Total	2022 Resident	2022 Non-Resident	2022 Total	2023 Resident	2023 Non-Resident	2023 Total	Change from Previous Year
CLARK								
Abbotsford	2,416	876	542	1,418	833	548	1,381	-2.6%
Colby	2,097	557	1,219	1,776	599	1,331	1,930	8.7%
Dorchester	440	267	185	452	250	159	409	-9.5%
Granton	609	202	454	656	218	501	719	9.6%
Greenwood	1,324	655	713	1,368	691	742	1,433	4.8%
Loyal	1,046	482	622	1,104	402	531	933	-15.5%
Neillsville	2,552	967	1,222	2,189	969	1,230	2,199	0.5%
Owen	978	474	536	1,010	433	461	894	-11.5%
Thorp	3,046	1,334	1,779	3,113	1,051	1,372	2,423	-22.2%
Withee	509	223	306	529	195	262	457	-13.6%
Total	*15,017*	*6,037*	*7,578*	*13,615*	*5,641*	*7,137*	*12,778*	*-6.1%*
FOREST								
Crandon	2,585	715	1,447	2,162	658	1,364	2,022	-6.5%
Laona	1,102	869	282	1,151	654	209	863	-25.0%
Wabeno	175	135	66	201	160	82	242	20.4%
Total	*3,862*	*1,719*	*1,795*	*3,514*	*1,472*	*1,655*	*3,127*	*-11.0%*
LANGLADE								
Antigo	8,811	7,150	817	7,967	7,366	850	8,216	3.1%
Total	*8,811*	*7,150*	*817*	*7,967*	*7,366*	*850*	*8,216*	*3.1%*
LINCOLN								
Merrill	9,681	4,837	4,652	9,489	4,414	4,404	8,818	-7.1%
Tomahawk	4,036	1,007	2,410	3,417	923	2,209	3,132	-8.3%
Total	*13,717*	*5,844*	*7,062*	*12,906*	*5,337*	*6,613*	*11,950*	*-7.4%*
MARATHON								
MCPL	77,090	66,900	3,038	69,938	61,274	2,835	64,109	-8.3%
Total	*77,090*	*66,900*	*3,038*	*69,938*	*61,274*	*2,835*	*64,109*	*-8.3%*
ONEIDA								
Minocqua	8,009	3,241	5,414	8,655	3,338	5,584	8,922	3.1%
Rhinelander	10,165	8,608	2,176	10,784	8,437	2,085	10,522	-2.4%
Three Lakes	2,278	1,937	417	2,354	1,587	360	1,947	-17.3%
Total	*20,452*	*13,786*	*8,007*	*21,793*	*13,362*	*8,029*	*21,391*	*-1.8%*
TAYLOR								
Gilman	1,022	352	748	1,100	329	735	1,064	-3.3%
Medford	4,890	1,958	2,864	4,822	1,919	2,938	4,857	0.7%
Rib Lake	1,763	670	760	1,430	669	793	1,462	2.2%
Stetsonville	517	207	286	493	237	289	526	6.7%
Westboro	224	171	12	183	187	18	205	12.0%
Total	*8,416*	*3,358*	*4,670*	*8,028*	*3,341*	*4,773*	*8,114*	*1.1%*
Grand Total	**147,365**	**104,794**	**32,967**	**137,761**	**97,793**	**31,892**	**129,685**	**-5.9%**

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2021-2023 Registered Users

Total Registered Users - WVLS libraries

- 2021: 147,365
- 2022: 137,761
- 2023: 129,685
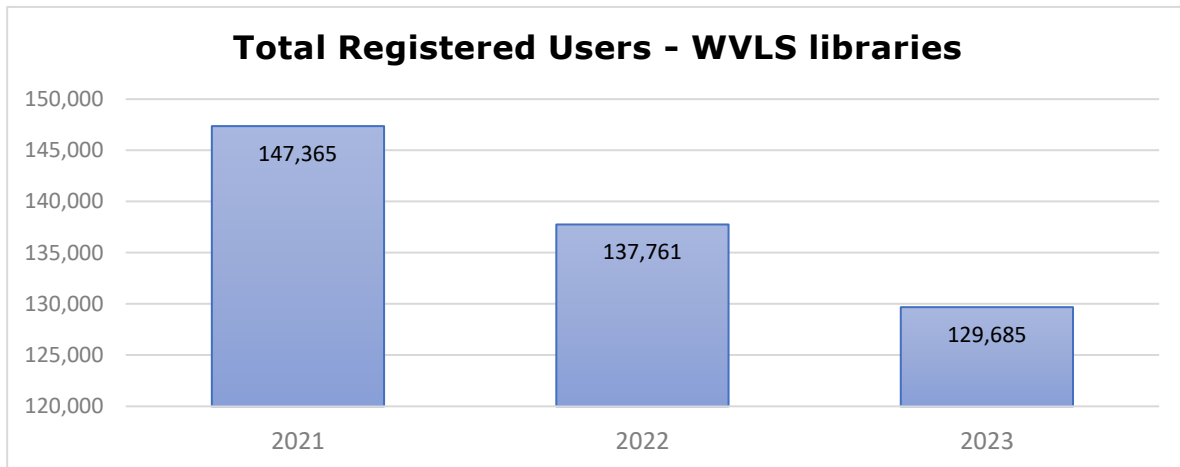
Per the Wisconsin Department of Public Instruction (DPI), a registered user is *"a library user who has applied for and received an identification number or card from [a] public library that has established conditions under which the user may borrow library materials and gain access to other library resources."*

DPI requires that a library purge its files of inactive users (defined as inactive for 5 years) at least once every three years. Some libraries maintain a system to remove inactive users annually; others may perform this action less frequently which can lead to a year with a sudden decrease in the number of registered users between years.

Percent resident vs. non-resident library users

- 2022: 24% / 76%
- 2023: 25% / 75%
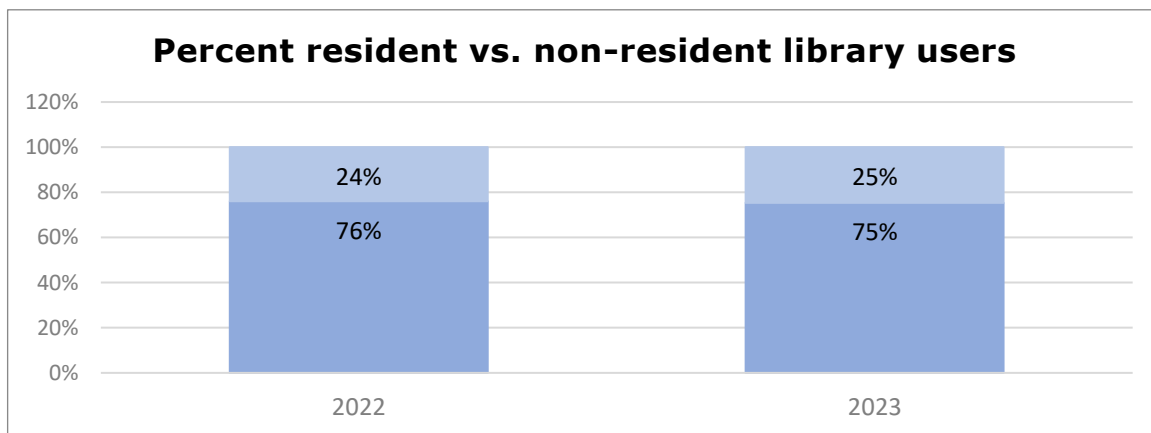
A **resident user** is defined as *a "library cardholder who lives within the borders of the municipality that is the governing body of the library*." However, if a member of a neighboring community that does have a library receives a library card at another library, they would still be considered a "resident" user because they do have a library serving their home address.

A **nonresident user** *"is a library cardholder who lives outside of the municipality's borders, in communities that do not have libraries*."

2022-2023 Registered Users per Capita

	2022			2023			
	Population Estimate	Registered Users	Registered Users Per Capita	Population Estimate	Registered Users	Registered Users Per Capita	% Change from Previous Year
CLARK							
Abbotsford	3,519	1,418	0.40	3,320	1,381	0.42	3.2%
Colby	7,553	1,776	0.24	7,525	1,930	0.26	9.1%
Dorchester	1,156	452	0.39	963	409	0.42	8.6%
Granton	2,667	656	0.25	2,466	719	0.29	18.5%
Greenwood	3,498	1,368	0.39	3,568	1,433	0.40	2.7%
Loyal	2,707	1,104	0.41	3,258	933	0.29	-29.8%
Neillsville	6,272	2,189	0.35	6,739	2,199	0.33	-6.5%
Owen	2,469	1,010	0.41	2,254	894	0.40	-3.0%
Thorp	4,780	3,113	0.65	4,383	2,423	0.55	-15.1%
Withee	1,475	529	0.36	1,476	457	0.31	-13.7%
Total	**36,096**	**13,615**	*0.38*	**35,952**	**12,778**	*0.36*	-5.8%
FOREST							
Crandon	6,130	2,162	0.35	5,956	2,022	0.34	-3.7%
Laona	1,653	1,151	0.70	1,651	863	0.52	-24.9%
Wabeno	1407	201	0.14	1,540	242	0.16	10.0%
Total	**9,190**	**3,514**	*0.38*	**9,147**	**3,127**	*0.34*	-10.6%
LANGLADE							
Antigo	19,457	7,967	0.41	19,311	8,216	0.43	3.9%
Total	**19,457**	**7,967**	*0.41*	**19,311**	**8,216**	*0.43*	3.9%
LINCOLN							
Merrill	19,488	9,489	0.49	19,728	8,818	0.45	-8.2%
Tomahawk	8,943	3,417	0.38	8,625	3,132	0.36	-5.0%
Total	**28,431**	**12,906**	*0.45*	**28,353**	**11,950**	*0.42*	-7.2%
MARATHON							
MCPL	134,892	69,938	0.52	134,717	64,109	0.48	-8.2%
Total	**134,892**	**69,938**	*0.52*	**134,717**	**64,109**	*0.48*	-8.2%
ONEIDA							
Minocqua	13,092	8,655	0.66	12,543	8,922	0.71	7.6%
Rhinelander	21,977	10,784	0.49	22,221	10,522	0.47	-3.5%
Three Lakes	2,866	2,354	0.82	2,906	1,947	0.67	-18.4%
Total	**37,935**	**21,793**	*0.57*	**37,670**	**21,391**	*0.57*	-1.2%
TAYLOR							
Gilman	2,523	1,100	0.44	2,475	1,064	0.43	-1.4%
Medford	14,350	4,822	0.34	14,361	4,857	0.34	0.6%
Rib Lake	1,550	1,430	0.92	1,569	1,462	0.93	1.0%
Stetsonville	833	493	0.59	809	526	0.65	9.9%
Westboro	720	183	0.25	754	205	0.27	7.0%
Total	**19,976**	**8,028**	*0.40*	**19,968**	**8,114**	*0.41*	1.1%
Grand Total	**285,977**	**137,761**	**0.48**	**285,118**	**129,685**	**0.45**	**-5.6%**

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2022-2023 Registered Users per Capita

2023 Registered Users Per Capita

Library	Value
CLARK	0.36
FOREST	0.34
LANGLADE	0.43
LINCOLN	0.42
MARATHON	0.48
ONEIDA	0.57
TAYLOR	0.41
WVLS	0.45
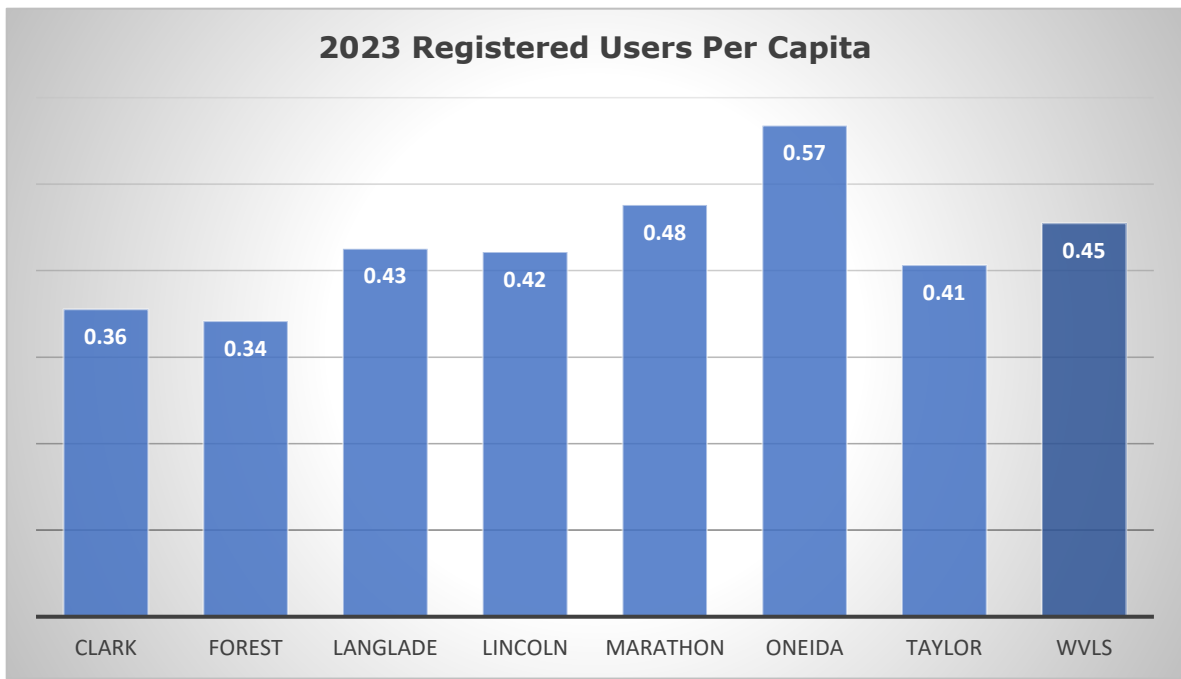
Registered users per capita is a representation of the total number of registered users compared to the number of residents of a muncipality/county/region.

As libraries may offer library cards to those who do not reside in their community (i.e., those who live in a communities that do not have a library) or do not reside in the community full time (i.e., summer visitors), this graph does not directly represent the percentage of the official population that has a library card. However, it can be a useful tool for understanding the library's reach in their community.

DPI requires that a library purge its files of inactive users (defined as inactive for 5 years) at least once every three years. Some libraries maintain a system to remove inactive users annually, while others perform this action less frequently. It is worth noting that conducting a purge of inactive users less frequently can lead to a dramatic decrease in the number of registered users/users per capita in the year reported.

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2023 Wisconsin Valley Library Service Statistics Booklet

Section 2: Usage

How People Use Our Services

2019-2023 Library Visits

County & Library	Library Visits					% Change from Previous Year
	2019	2020	2021	2022	2023	
CLARK						
Abbotsford	13,600	5,615	7,449	8,770	10,883	24.1%
Colby	44,530	5,525	9,092	6,057	9,983	64.8%
Dorchester	4,526	2,467	3,356	3,403	3,764	10.6%
Granton	15,983	12,852	12,902	13,003	12,653	-2.7%
Greenwood	17,472	N/A	7,852	7,904	8,164	3.3%
Loyal	8,268	3,016	7,384	5,218	7,115	36.4%
Neillsville	20,020	8,996	12,272	11,580	16,068	38.8%
Owen	8,912	1,352	3,397	4,911	5,296	7.8%
Thorp	12,636	6,656	7,436	5,980	8,944	49.6%
Withee	4,072	952	2,124	2,781	2,959	6.4%
Total	**150,019**	**47,431**	**73,264**	**69,607**	**85,829**	23.3%
FOREST						
Crandon	25,829	16,337	19,692	19,544	18,867	-3.5%
Laona	12,196	3,500	3,800	4,000	4,420	10.5%
Wabeno	3,620	1,655	2,181	2,097	2,017	-3.8%
Total	**41,645**	**21,492**	**25,673**	**25,641**	**25,304**	-1.3%
LANGLADE						
Antigo	71,065	33,292	39,170	47,551	51,299	7.9%
Total	**71,065**	**33,292**	**39,170**	**47,551**	**51,299**	7.9%
LINCOLN						
Merrill	112,083	45,207	40,116	48,362	62,458	29.1%
Tomahawk	31,066	12,719	17,299	23,157	27,698	19.6%
Total	**143,149**	**57,926**	**57,415**	**71,519**	**90,156**	26.1%
MARATHON						
MCPL	N/A	N/A	66,355	140,686	147,888	5.1%
Total	**0**	**0**	**66,355**	**140,686**	**147,888**	5.1%
ONEIDA						
Minocqua	98,585	41,335	53,569	70,599	76,905	8.9%
Rhinelander	103,693	27,099	38,427	57,640	64,158	11.3%
Three Lakes	25,649	13,117	12,402	17,186	14,807	-13.8%
Total	**227,927**	**81,551**	**104,398**	**145,425**	**155,870**	7.2%
TAYLOR						
Gilman	4,628	4,264	6,344	5,304	6,292	18.6%
Medford	97,999	30,707	76,251	90,975	84,533	-7.1%
Rib Lake	17,004	7,280	7,410	11,440	11,752	2.7%
Stetsonville	7,131	3,490	5,982	5,419	4,840	-10.7%
Westboro	3,000	1,140	1,524	3,568	6,020	68.7%
Total	**129,762**	**46,881**	**97,511**	**116,706**	**113,437**	-2.8%
Grand Total	**763,567**	**288,573**	**463,786**	**617,135**	**669,783**	8.5%

Notes about the data: Boxes with italics in this table denote "survey" counts vs actual counts; boxes with N/A denote "data not collected."

2019-2023 Library Visits

Total Visits to WVLS Libraries - 5 Year Trend

763,567
288,573
463,786
617,135
669,783

| | | | | |
| 2019 | 2020 | 2021 | 2022 | 2023 |
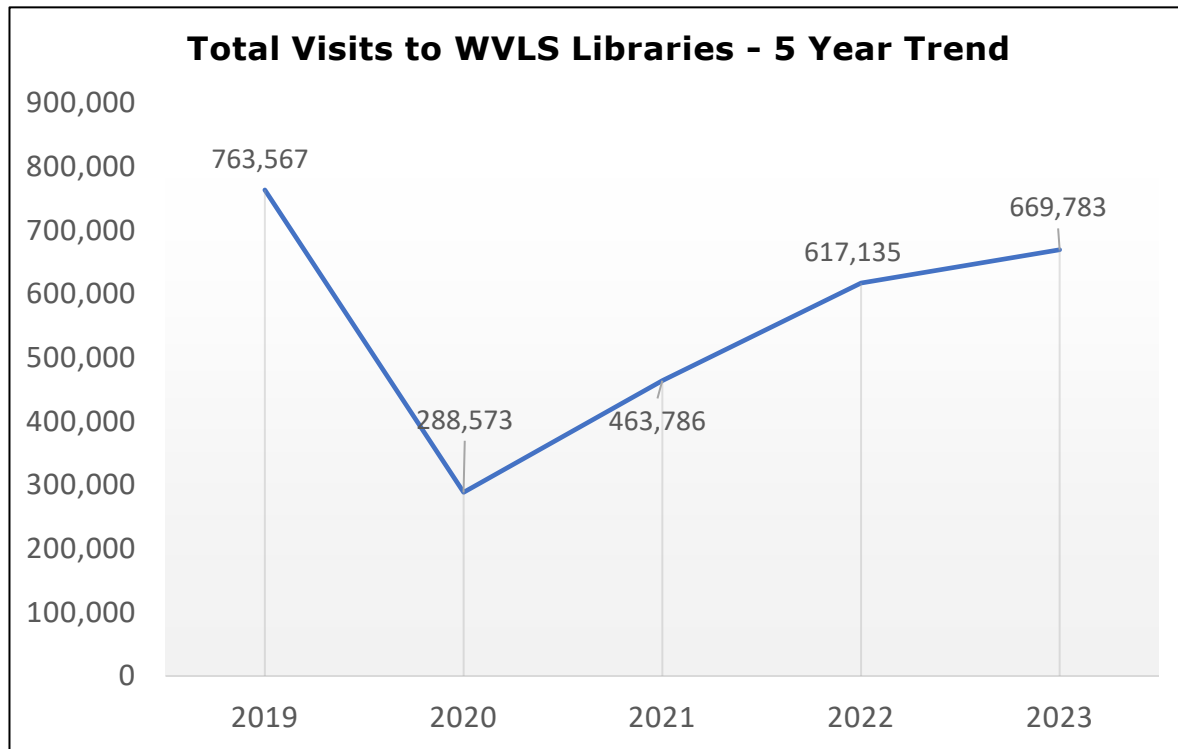
Visits to WVLS libraries can be counted in two ways: **actual** count using electronic door counters or other means and **survey weeks** during which actual counts are done for representative weeks and then totaled to estimate the number of visits for the entire year.

Library visits have rebounded following the 2020 and 2021 pandemic years.

2019-2023 Programs

County & Library	Number of Programs					% Change from Previous Year	Program Attendance					% Change from Previous Year
	2019	2020	2021	2022	2023		2019	2020	2021	2022	2023	
CLARK												
Abbotsford	118	96	86	111	124	11.7%	2,727	598	1,035	1,595	1,847	15.8%
Colby	111	26	47	98	158	61.2%	4,541	891	2,034	7,021	6,500	-7.4%
Dorchester	162	95	93	94	164	74.5%	1,539	486	541	813	1,210	48.8%
Granton	8	3	36	49	48	-2.0%	128	104	319	1,031	785	-23.9%
Greenwood	173	42	52	160	194	21.3%	1,118	344	379	828	820	-1.0%
Loyal	156	59	66	176	204	15.9%	1,889	581	730	2,134	2,621	22.8%
Neillsville	67	12	69	55	64	16.4%	943	266	1,033	854	1,853	117.0%
Owen	27	9	13	33	28	-15.2%	634	56	487	574	536	-6.6%
Thorp	142	28	48	154	177	14.9%	2,904	535	310	2,264	3,115	37.6%
Withee	18	7	10	44	43	-2.3%	280	269	364	296	717	142.2%
Total	982	377	520	974	1,204	23.6%	16,703	4,130	7,232	17,410	20,004	14.9%
FOREST												
Crandon	333	115	253	202	231	14.4%	4,132	910	3,267	2,615	2,293	-12.3%
Laona	8	1	18	21	26	23.8%	81	6	30	243	290	19.3%
Wabeno	3	0	1	0	1	#DIV/0!	136	0	142	0	0	#DIV/0!
Total	344	116	272	223	258	15.7%	4,349	916	3,439	2,858	2,583	-9.6%
LANGLADE												
Antigo	136	48	109	127	660	419.7%	4,163	2,237	2,097	2,497	8,684	247.8%
Total	136	48	109	127	660	16.5%	4,163	2,237	2,097	2,497	8,684	247.8%
LINCOLN												
Merrill	312	118	51	97	224	130.9%	7,227	1,828	911	1,813	4,373	141.2%
Tomahawk	422	214	169	249	308	23.7%	5,820	3,096	2,739	4,711	5,587	18.6%
Total	734	332	220	346	532	53.8%	13,047	4,924	3,650	6,524	9,960	52.7%
MARATHON												
MCPL	1,827	1,007	244	521	951	82.5%	36,402	15,812	4,232	9,870	19,222	94.8%
Total	1,827	1,007	244	521	951	82.5%	36,402	15,812	4,232	9,870	19,222	94.8%
ONEIDA												
Minocqua	437	127	173	300	415	38.3%	8,079	1,977	2,990	5,475	8,063	47.3%
Rhinelander	888	285	546	494	371	-24.9%	18,067	7,961	7,674	5,646	6,624	17.3%
Three Lakes	140	123	156	208	190	-8.7%	2,740	1,356	1,729	2,999	3,188	6.3%
Total	1,465	535	875	1,002	976	-2.6%	28,886	11,294	12,393	14,120	17,875	26.6%
TAYLOR												
Gilman	56	40	71	82	110	34.1%	1,060	279	798	1,085	1,555	43.3%
Medford	186	35	88	237	286	20.7%	25,934	1,201	6,272	8,099	10,739	32.6%
Rib Lake	85	107	47	39	45	15.4%	1,351	930	932	668	1,475	120.8%
Stetsonville	96	33	66	109	179	64.2%	1,101	408	1,007	1,582	2,389	51.0%
Westboro	62	22	17	62	79	27.4%	407	146	140	848	879	3.7%
Total	485	237	289	529	699	32.1%	29,853	2,964	9,149	12,282	17,037	38.7%
Grand Total	5,973	2,652	2,529	3,722	5,280	41.9%	133,403	42,277	42,192	65,561	95,365	45.5%

2019-2023 Programs

Total Number of Programs - WVLS Libraries

- 2019: 5,973
- 2020: 2,652
- 2021: 2,529
- 2022: 3,722
- 2023: 5,280

Total Program Attendance - WVLS Libraries

- 2019: 133,403
- 2020: 42,277
- 2021: 42,192
- 2022: 65,561
- 2023: 95,365
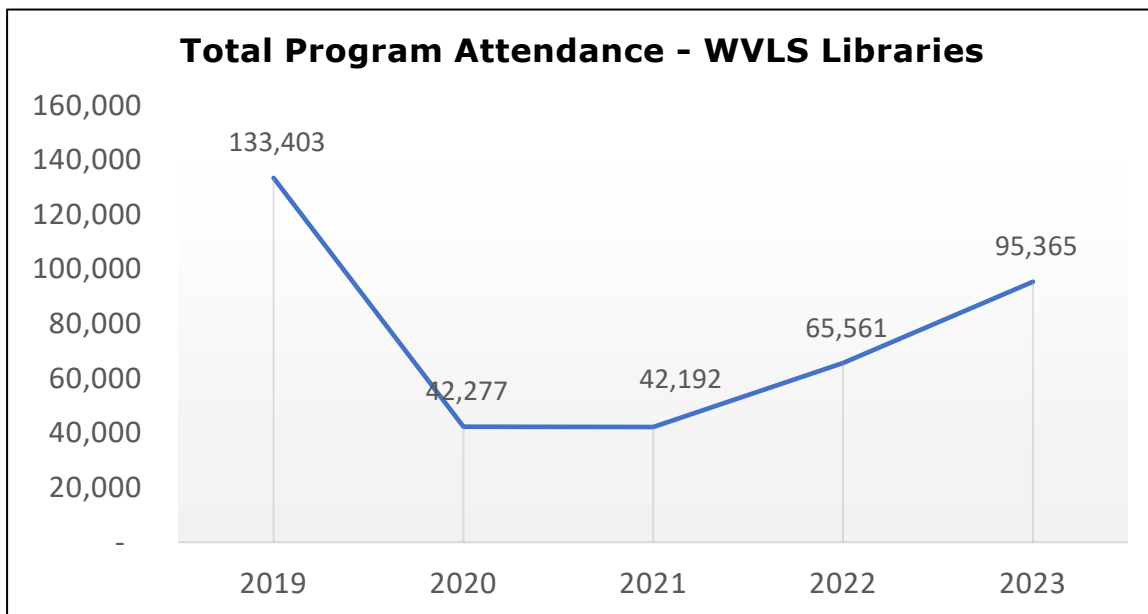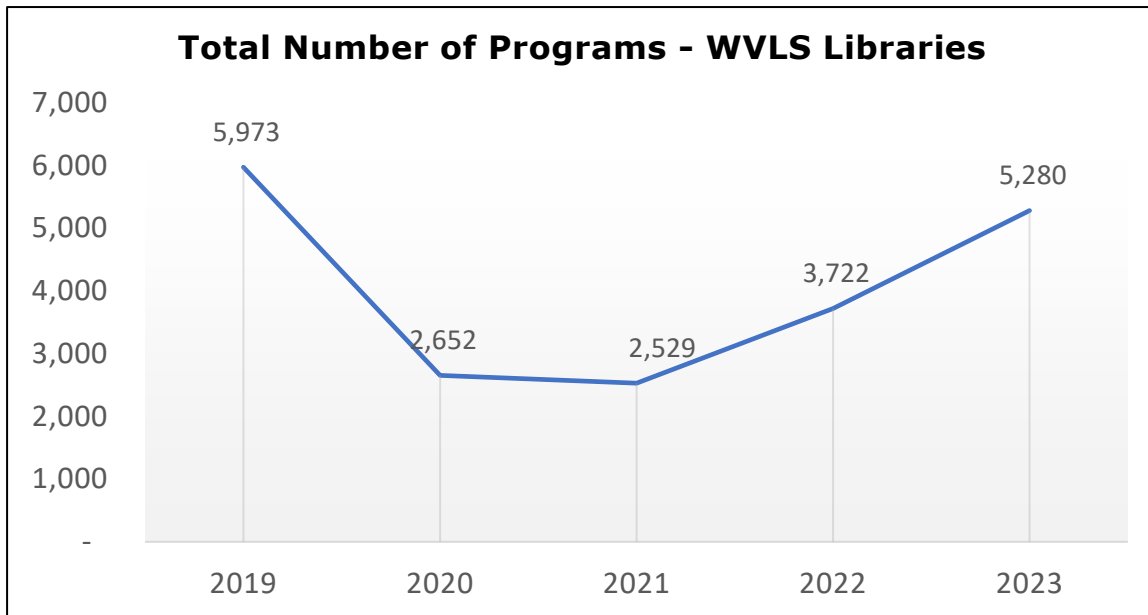
An **in-person library program** is "*a planned event which introduces the in-person group attending to any of the broad range of library services or activities or which directly provides information to participants*." These can include programs *about* the library (tours, training on library use and services), but most often are cultural, recreational, educational, or social and are offered to all ages, ranging from young children and families to teens, adults, and seniors.

The DPI annual report collects further data broken down by age groups.

In-person programming and attendance, like visits, have begun to rebound following the 2020 and 2021 pandemic years. Both number of program offerings and attendance have increased.

2019-2023 Self-Directed Activities

County & Library	Number of Activities					% Change from Previous Year	Number of Participants					% Change from Previous Year
	2019	2020	2021	2022	2023		2019	2020	2021	2022	2023	
CLARK												
Abbotsford	17	71	70	38	45	18.4%	487	1,719	1,928	887	1,415	59.5%
Colby	32	14	92	97	112	15.5%	3,567	1,167	7,533	8,117	9,371	15.4%
Dorchester	6	5	13	24	23	-4.2%	85	96	174	254	201	-20.9%
Granton	7	6	7	7	5	-28.6%	144	68	57	71	49	-31.0%
Greenwood	29	15	34	20	50	150.0%	259	36	360	182	289	58.8%
Loyal	38	46	72	68	45	-33.8%	402	440	788	1,128	692	-38.7%
Neillsville	8	16	36	44	52	18.2%	59	695	843	521	503	-3.5%
Owen	2	4	0	8	0	N/A	81	118	0	158	0	N/A
Thorp	20	44	40	8	12	50.0%	605	728	100	1,488	1,255	-15.7%
Withee	7	3	5	29	18	-37.9%	80	82	44	29	293	910.3%
Total	166	224	369	343	362	5.5%	5,769	5,149	11,827	12,835	14,068	9.6%
FOREST												
Crandon	42	21	87	52	62	19.2%	776	1,093	1,381	1,266	1,290	1.9%
Laona	4	10	3	0	0	N/A	43	10	10	0	0	N/A
Wabeno	0	0	0	0	0	N/A	0	0	0	0	0	N/A
Total	46	31	90	52	62	19.2%	819	1,103	1,391	1,266	1,290	1.9%
LANGLADE												
Antigo	14	41	97	57	72	26.3%	903	1,465	2,368	5,983	4,835	-19.2%
Total	14	41	97	57	72	16.5%	903	1,465	2,368	5,983	4,835	-19.2%
LINCOLN												
Merrill	17	9	8	27	54	100.0%	927	652	554	1,338	3,622	170.7%
Tomahawk	15	60	76	136	156	14.7%	492	1,085	1,696	2,508	7,414	195.6%
Total	32	69	84	163	210	28.8%	1,419	1,737	2,250	3,846	11,036	186.9%
MARATHON												
MCPL	276	133	232	269	260	-3.3%	7,101	4,152	11,421	13,498	6,518	-51.7%
Total	276	133	232	269	260	-3.3%	7,101	4,152	11,421	13,498	6,518	-51.7%
ONEIDA												
Minocqua	32	56	53	37	48	29.7%	728	973	1,453	1,560	1,801	15.4%
Rhinelander	93	33	111	57	103	80.7%	3,049	919	11,478	2,152	3,382	57.2%
Three Lakes	45	75	80	42	16	-61.9%	1,097	3,541	2,447	823	477	-42.0%
Total	170	164	244	136	167	22.8%	4,874	5,433	15,378	4,535	5,660	24.8%
TAYLOR												
Gilman	42	43	65	106	49	-53.8%	774	836	589	896	1,412	57.6%
Medford	57	74	103	116	61	-47.4%	7,565	2,560	4,655	8,283	5,214	-37.1%
Rib Lake	32	21	29	5	18	260.0%	241	202	530	207	488	135.7%
Stetsonville	12	20	36	63	132	109.5%	530	236	1,151	1,290	810	-37.2%
Westboro	20	0	16	214	31	-85.5%	47	0	86	1,090	979	-10.2%
Total	163	158	249	504	291	-42.3%	9,157	3,834	7,011	11,766	8,903	-24.3%
Grand Total	867	820	1,365	1,524	1,424	-6.6%	30,042	22,873	51,646	53,729	52,310	-2.6%

2019-2023 Self-Directed Activities

Total Self-Directed Activities - WVLS Libraries

Year	Value
2019	867
2020	820
2021	1,365
2022	1,524
2023	1,424

Total Self-Directed Activity Participants - WVLS Libraries

Year	Value
2019	30,042
2020	22,873
2021	51,646
2022	53,729
2023	52,310
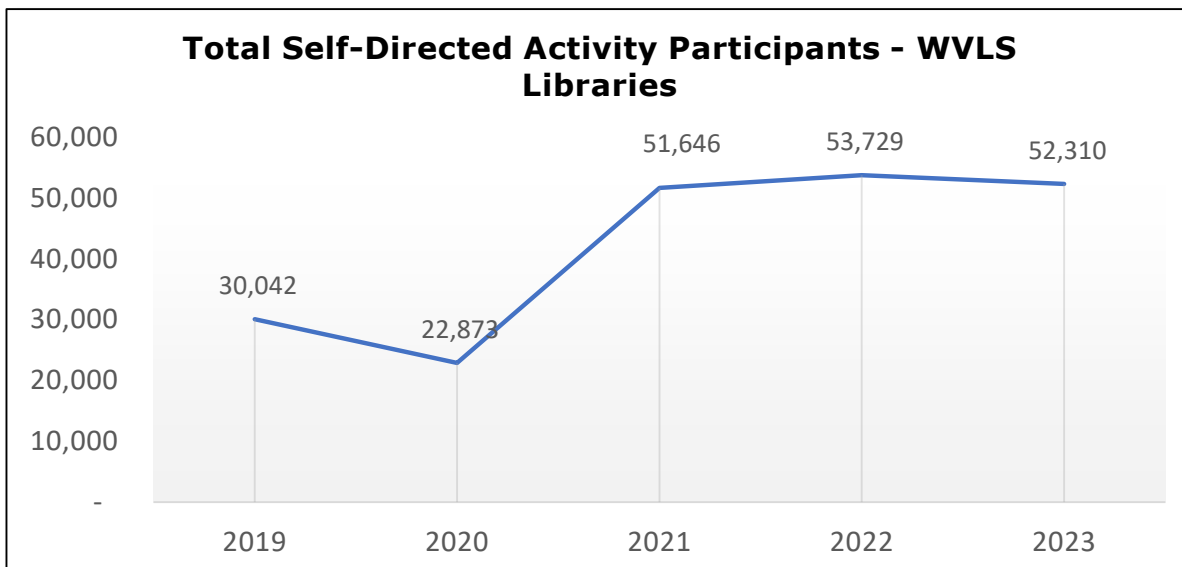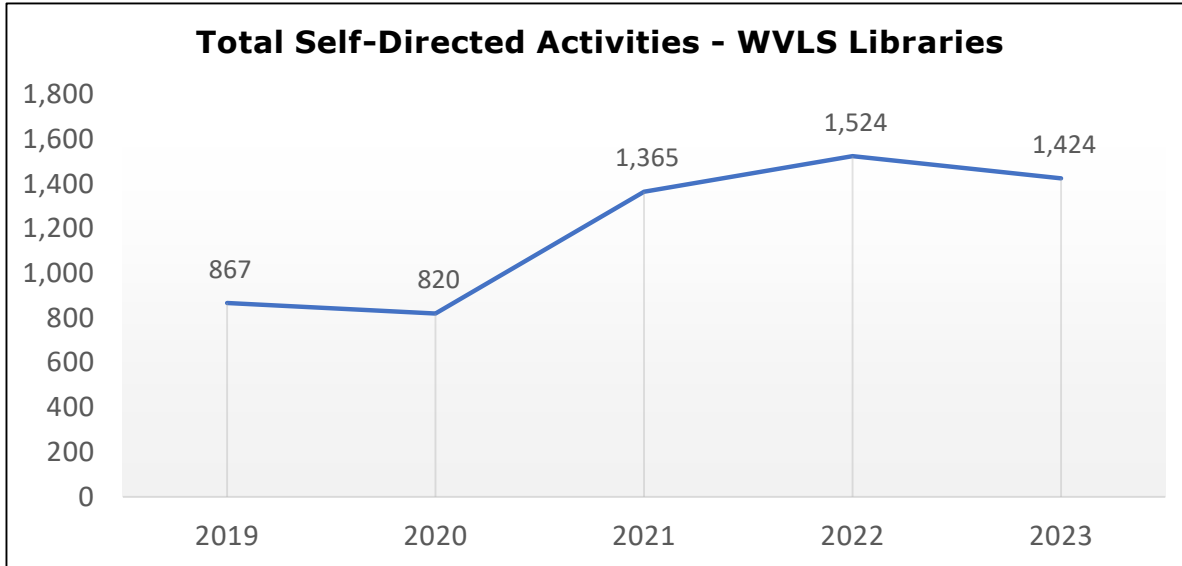
A **self-directed activity** is "*a planned, independent activity available for a definite time period which introduces participating individuals to any of the broad range of library services or activities which directly provide information to participants.*"

DPI began asking libraries to report self-directed activities in 2019. Due to the nature of these activities occuring over a period of time and often without direct contact with library staff, their popularity grew quickly during the pandemic response. Activities range from hands-on DIY activities to reading challenges completed at the participant's own pace.

The DPI annual report collects further data broken down by age groups.

The number of self-directed activities offered by libraries decreased slightly in 2023, but the number of participants in these activities has held nearly steady.

13

2019-2023 Public Internet Computers/Uses

County & Library	Number of Public PCs with Internet Access					Number of Public Internet Computer Uses					% Change from Previous Year
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
CLARK											
Abbotsford	8	8	8	8	7	3,217	1,380	1,551	1,384	1,309	-5.4%
Colby	9	9	9	9	9	2,122	512	445	603	779	29.2%
Dorchester	6	5	5	3	3	159	126	172	98	162	65.3%
Granton	28	28	28	28	28	4,483	4,103	3,061	2,003	1,985	-0.9%
Greenwood	5	5	5	5	5	2,359	460	825	1,768	1,842	4.2%
Loyal	6	5	5	5	5	1,582	598	640	504	620	23.0%
Neillsville	4	4	4	4	4	3,068	1,144	1,820	2,340	2,380	1.7%
Owen	3	3	2	2	2	936	182	254	326	286	-12.3%
Thorp	7	7	7	7	7	2,256	664	624	987	989	0.2%
Withee	5	3	4	4	4	864	219	415	452	436	-3.5%
Total	81	77	77	75	74	21,046	9,388	9,807	10,465	10,788	3.1%
FOREST											
Crandon	6	6	6	6	6	4,005	2,365	1,569	1,234	1,580	28.0%
Laona	7	5	5	5	5	2,100	1,000	975	1,000	1,100	10.0%
Wabeno	7	4	2	2	2	720	536	493	315	324	2.9%
Total	20	15	13	13	13	6,825	3,901	3,037	2,549	3,004	17.9%
LANGLADE											
Antigo	19	19	19	18	12	9,386	3,655	4,056	4,316	4,120	-4.5%
Total	19	19	19	18	12	9,386	3,655	4,056	4,316	4,120	-4.5%
LINCOLN											
Merrill	55	54	55	26	26	17,190	5,316	4,561	6,548	6,922	5.7%
Tomahawk	10	10	5	6	6	3,810	1,289	1,652	1,769	1,838	3.9%
Total	65	64	60	32	32	21,000	6,605	6,213	8,317	8,760	5.3%
MARATHON											
MCPL	97	97	85	84	86	53,789	15,189	14,168	21,343	23,504	10.1%
Total	97	97	85	84	86	53,789	15,189	14,168	21,343	23,504	10.1%
ONEIDA											
Minocqua	14	20	16	10	10	14,123	3,198	3,767	6,463	8,898	37.7%
Rhinelander	18	18	9	10	9	7,662	1,879	1,614	3,291	3,396	3.2%
Three Lakes	8	8	8	8	8	1,997	671	944	1,161	926	-20.2%
Total	40	46	33	28	27	23,782	5,748	6,325	10,915	13,220	21.1%
TAYLOR											
Gilman	5	5	6	6	6	697	241	256	297	330	11.1%
Medford	17	14	14	14	13	11,552	3,527	4,828	5,149	5,319	3.3%
Rib Lake	10	5	5	5	5	2,685	765	891	1,237	2,091	69.0%
Stetsonville	7	6	5	5	5	1,815	334	1,012	661	530	-19.8%
Westboro	6	6	6	6	6	0	0	0	370	350	-5.4%
Total	45	36	36	36	35	16,749	4,867	6,987	7,714	8,620	11.7%
Grand Total	367	354	323	286	279	152,577	49,353	50,593	65,619	72,016	9.7%

Notes about the data: Boxes with italics in this table denote "survey" counts vs actual counts; boxes with N/A denote "data not collected."

2019-2023 Public Internet Computers/Uses

Total Number of Computers with Internet Access - WVLS Libraries

- 2019: 367
- 2020: 354
- 2021: 323
- 2022: 286
- 2023: 279

Total Number of Public Internet Computer Uses - WVLS Libraries

- 2019: 152,577
- 2020: 49,353
- 2021: 50,593
- 2022: 65,619
- 2023: 72,016
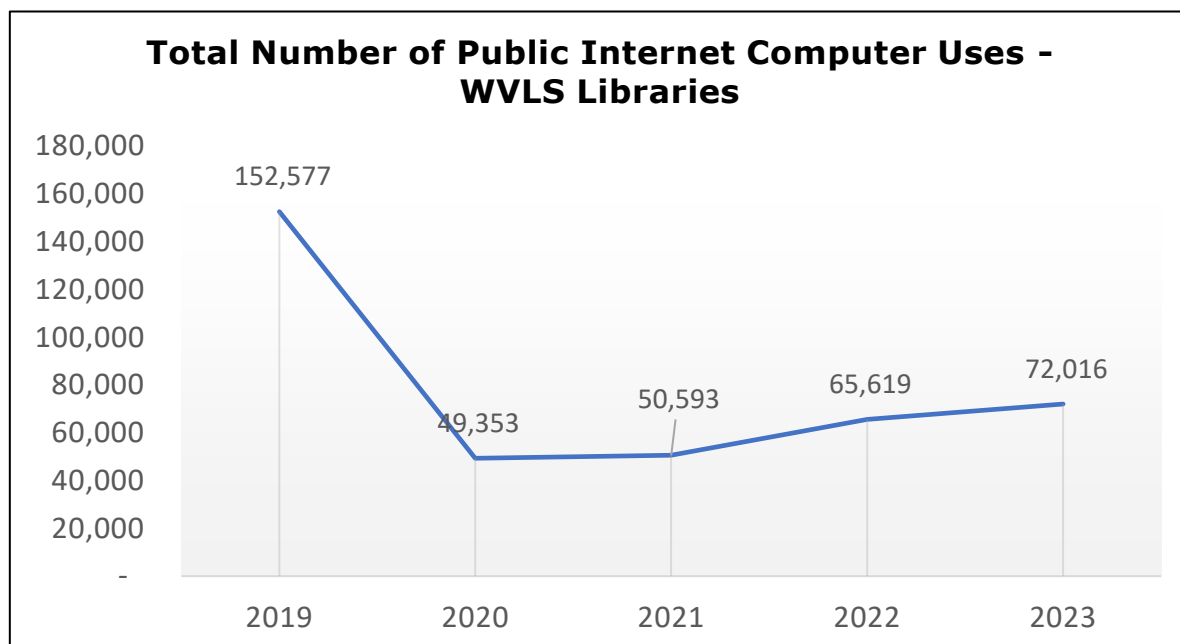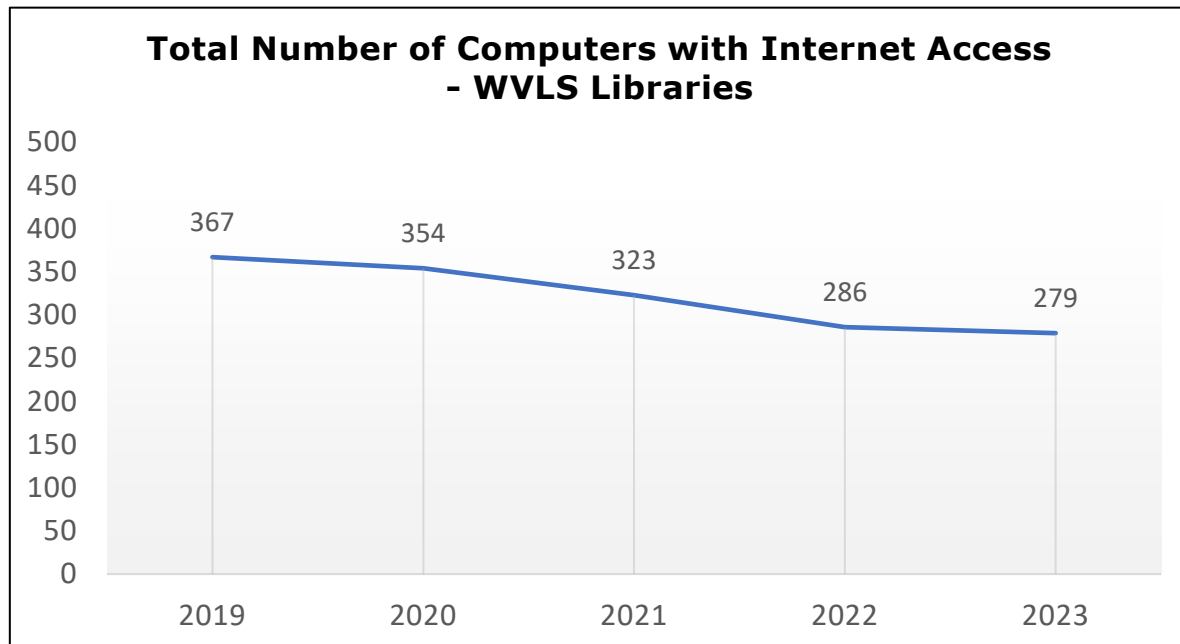
Public library computers with internet access are desktop and laptop computers available to the public for general internet browsing. The library may own other public computers dedicated to specific purposes, but those are not included in this count.

Total sessions on internet computers can be captured in one of two ways: an **actual** count or through **survey weeks** during which actual counts are done for representative weeks and then totaled to estimate the number of uses for the entire year.

2019-2023 Wireless Use/Website Visits

County & Library	Wireless Usage Data					% Change from Previous Year	Website Visits					% Change from Previous Year
	2019	2020	2021	2022	2023		2019	2020	2021	2022	2023	
CLARK												
Abbotsford	2,534	4,012	4,937	1,697	2,231	31.5%	1,558	2,507	2,366	4,020	4,153	3.3%
Colby	12,097	6,759	5,391	2,674	6,358	137.8%	0	573	3,433	4,603	6,282	36.5%
Dorchester	6,161	4,234	2,525	1,142	1,595	39.7%	213	1,203	1,338	1,374	1,311	-4.6%
Granton	0	0	0	0	0	N/A	0	0	0	760	0	N/A
Greenwood	16,579	9,771	10,375	4,721	7,119	50.8%	2,481	2,742	4,394	5,200	5,268	1.3%
Loyal	21,905	12,843	7,761	3,082	3,672	19.1%	728	1,236	1,139	2,467	5,674	130.0%
Neillsville	8,829	8,605	5,821	2,690	2,925	8.7%	3,370	3,584	3,399	3,680	5,463	48.5%
Owen	9,004	9,458	10,700	3,467	4,099	18.2%	0	0	1,788	1,286	1,424	10.7%
Thorp	4,363	2,719	2,733	1,109	1,162	4.8%	4,369	4,249	4,095	5,858	6,099	4.1%
Withee	24,368	17,458	14,464	5,208	5,606	7.6%	1,165	1,431	1,757	2,232	2,383	6.8%
Total	105,840	75,859	64,707	25,790	34,767	34.8%	13,884	17,525	23,709	31,480	38,057	20.9%
FOREST												
Crandon	10,124	11,103	10,427	3,694	4,886	32.3%	4,077	4,809	5,427	4,792	5,110	6.6%
Laona	4,521	4,873	6,218	2,640	4,033	52.8%	0	0	0	0	0	N/A
Wabeno	6,499	5,628	3,219	1,078	1,074	-0.4%	327	392	499	555	683	23.1%
Total	21,144	21,604	19,864	7,412	9,993	34.8%	4,404	5,201	5,926	5,347	5,793	8.3%
LANGLADE												
Antigo	63,249	43,300	50,682	19,411	19,652	1.2%	22,922	22,071	20,923	20,928	22,489	7.5%
Total	63,249	43,300	50,682	19,411	19,652	1.2%	22,922	22,071	20,923	20,928	22,489	7.5%
LINCOLN												
Merrill	61,576	47,006	28,790	12,500	18,807	50.5%	49,278	42,123	44,215	44,140	47,167	6.9%
Tomahawk	17,991	17,513	13,612	7,249	9,282	28.0%	28,726	12,984	12,814	14,155	14,416	1.8%
Total	79,567	64,519	42,402	19,749	28,089	42.2%	78,004	55,107	57,029	58,295	61,583	5.6%
MARATHON												
MCPL	N/A	N/A	N/A	N/A	N/A	N/A	324,483	253,099	268,392	333,053	254,833	-23.5%
Total	N/A	N/A	N/A	N/A	N/A	N/A	324,483	253,099	268,392	333,053	254,833	-23.5%
ONEIDA												
Minocqua	52,416	33,617	33,458	14,668	20,863	42.2%	0	0	14,376	33,628	38,968	15.9%
Rhinelander	30,696	20,638	16,332	7,644	9,370	22.6%	33,433	38,807	43,401	41,212	43,625	5.9%
Three Lakes	21,922	21,251	20,347	9,105	8,361	-8.2%	0	0	6,177	11,407	11,790	3.4%
Total	105,034	75,506	70,137	31,417	38,594	22.8%	33,433	38,807	63,954	86,247	94,383	9.4%
TAYLOR												
Gilman	8,992	9,331	5,811	2,002	2,515	25.6%	1,051	1,258	972	1,745	2,100	20.3%
Medford	34,625	27,824	25,750	14,361	19,442	35.4%	7,336	0	0	0	10,923	N/A
Rib Lake	20,253	19,485	13,149	5,287	7,046	33.3%	1,930	2,923	4,144	4,542	5,645	24.3%
Stetsonville	6,112	5,217	4,065	1,245	1,824	46.5%	0	741	858	1,545	1,423	-7.9%
Westboro	4,093	5,171	2,060	682	1,359	99.3%	913	786	651	896	1,119	24.9%
Total	74,075	67,028	50,835	23,577	32,186	36.5%	11,230	5,708	6,625	8,728	21,210	143.0%
Grand Total	448,909	347,816	298,627	127,356	163,281	28.2%	488,360	397,518	446,558	544,078	498,348	-8.4%

2019-2023 Wireless Use/Website Visits

Wireless Usage - WVLS Libraries

Year	Wireless Usage
2019	448,909
2020	347,816
2021	298,627
2022	127,356
2023	163,281

Website Visits - WVLS Libraries

Year	Website Visits
2019	488,360
2020	397,518
2021	446,558
2022	544,078
2023	498,348
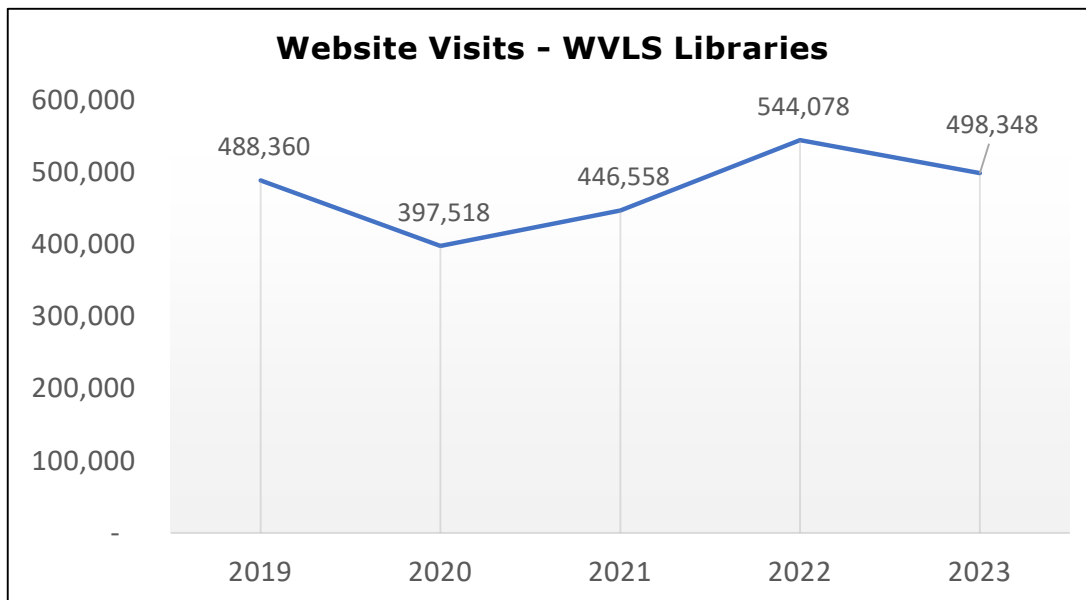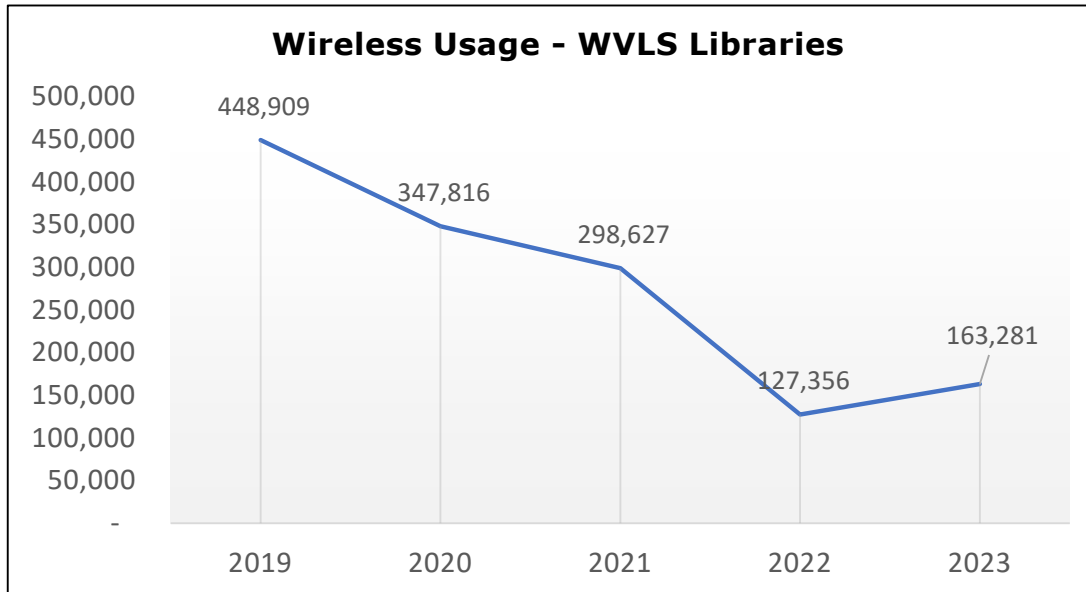
Wireless usage captures the use of wireless internet (wi-fi) by the public visiting the library building or accessing a library-established wireless access point at a remote location. Due to the nature of the technology around wireless connections, there can be a lot of variability between count methods and the way counts are captured over time. Some wireless routers capture each connection made by a device; some capture a single user that may log multiple sessions.

Most WVLS libraries offer wireless internet 24/7 outside their facilities.

Website visits "*represent the annual number of sessions initiated by all users from inside or outside the library to the library website. The library website consists of all webpages under the library's domain.*"
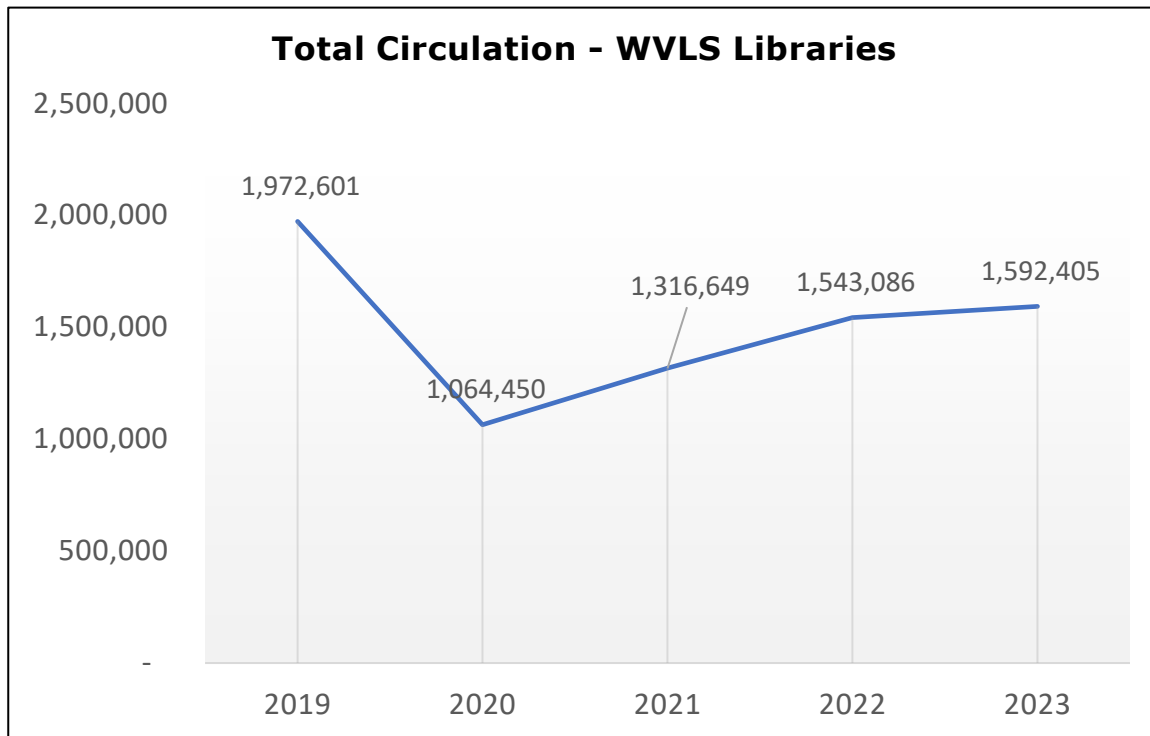
2019-2023 Circulation

County & Library	2019	2020	2021	2022	2023	% Change from Previous Year	% Change from 2019
CLARK							
Abbotsford	29,786	20,745	18,400	20,120	19,549	-2.8%	-34.4%
Colby	78,805	52,654	67,837	63,218	62,911	-0.5%	-20.2%
Dorchester	10,897	8,561	9,468	10,542	10,209	-3.2%	-6.3%
Granton	11,960	10,693	12,821	13,863	14,099	1.7%	17.9%
Greenwood	22,537	14,189	18,453	19,572	20,147	2.9%	-10.6%
Loyal	15,579	10,627	11,171	13,749	16,856	22.6%	8.2%
Neillsville	35,840	20,645	25,725	25,891	30,028	16.0%	-16.2%
Owen	17,489	8,825	12,162	13,469	13,497	0.2%	-22.8%
Thorp	33,728	22,091	25,997	24,304	23,536	-3.2%	-30.2%
Withee	9,626	5,596	6,476	7,297	7,089	-2.9%	-26.4%
Total	**266,247**	**174,626**	**208,510**	**212,025**	**217,921**	**2.8%**	**-18.2%**
FOREST							
Crandon	24,758	18,362	18,391	13,618	11,368	-16.5%	-54.1%
Laona	8,245	5,962	5,392	5,196	5,383	3.6%	-34.7%
Wabeno	5,069	3,341	4,235	2,835	2,574	-9.2%	-49.2%
Total	**38,072**	**27,665**	**28,018**	**21,649**	**19,325**	**-10.7%**	**-49.2%**
LANGLADE							
Antigo	106,704	63,843	71,259	75,616	77,654	2.7%	-27.2%
Elcho	2,525	1,107	1,524	1,500	1,786	19.1%	-29.3%
Elton*	1,974	336	-	-	-	N/A	N/A
White Lake	1,386	1,134	1,201	1,243	965	-22.4%	-30.4%
Total	**112,589**	**66,420**	**73,984**	**78,359**	**80,405**	**2.6%**	**-28.6%**
LINCOLN							
Merrill	155,277	94,144	100,307	111,925	113,036	1.0%	-27.2%
Tomahawk	68,283	40,339	45,442	52,218	54,753	4.9%	-19.8%
Total	**223,560**	**134,483**	**145,749**	**164,143**	**167,789**	**2.2%**	**-24.9%**
MARATHON							
Athens	19,979	9,944	11,811	17,184	20,277	18.0%	1.5%
Edgar	23,785	14,131	16,219	19,079	14,790	-22.5%	-37.8%
Hatley	31,179	16,359	17,599	20,986	22,784	8.6%	-26.9%
Marathon	40,319	19,572	25,615	32,222	29,214	-9.3%	-27.5%
Mosinee	42,337	18,744	25,469	29,368	29,622	0.9%	-30.0%
Rothschild	123,363	61,040	79,134	94,044	94,908	0.9%	-23.1%
Spencer	22,381	10,004	9,425	13,941	13,726	-1.5%	-38.7%
Stratford	24,055	13,101	18,659	22,621	24,744	9.4%	2.9%
Wausau	457,206	182,684	263,079	377,672	395,796	4.8%	-13.4%
Total	**784,604**	**345,579**	**467,010**	**627,117**	**645,861**	**3.0%**	**-17.7%**
ONEIDA							
Minocqua	142,383	88,862	117,961	120,383	119,781	-0.5%	-15.9%
Rhinelander	156,987	82,100	97,689	117,701	123,080	4.6%	-21.6%
Three Lakes	33,203	21,406	22,635	25,441	27,274	7.2%	-17.9%
Total	**332,573**	**192,368**	**238,285**	**263,525**	**270,135**	**2.5%**	**-18.8%**
TAYLOR							
Gilman	18,081	14,419	16,643	19,848	19,358	-2.5%	7.1%
Medford	152,572	81,049	106,757	119,350	127,065	6.5%	-16.7%
Rib Lake	21,612	14,337	14,290	15,456	19,105	23.6%	-11.6%
Stetsonville	15,460	9,640	11,877	12,340	14,451	17.1%	-6.5%
Westboro	7,231	3,864	5,526	9,274	10,990	18.5%	52.0%
Total	**214,956**	**123,309**	**155,093**	**176,268**	**190,969**	**8.3%**	**-11.2%**
Grand Total	**1,972,601**	**1,064,450**	**1,316,649**	**1,543,086**	**1,592,405**	**3.20%**	**-19.27%**

Notes about the data:
*Elton branch of the Antigo Public Library closed in March 2020.

2019-2023 Circulation

Total Circulation - WVLS Libraries

Year	Circulation
2019	1,972,601
2020	1,064,450
2021	1,316,649
2022	1,543,086
2023	1,592,405

Circulation, along with collection size, is probably the most well-known and longest-collected statistic for library services. Per DPI definition, *"a circulation transaction* [check out] *is the act of loaning materials at a library or bookmobile in all formats for use outside the library. This activity includes checking out materials to users, either manually or through a self-checkout system, and renewing materials..."*

This chart captures circulation of physical materials; it does not include use of e-materials (e-books, e-audiobooks, etc.).

2021-2023 Interlibrary Loan

County & Library	2021 Items Loaned	2021 Items Received	2021 ratio	2022 Items Loaned	2022 Items Received	2022 ratio	2023 Items Loaned	2023 Items Received	2023 ratio
CLARK									
Abbotsford	4,111	2,048	0.50	4,046	2,493	0.62	4,350	2,694	0.62
Colby	4,948	3,919	0.79	4,527	4,159	0.92	4,881	3,950	0.81
Dorchester	1,782	157	0.09	2,220	162	0.07	2,560	246	0.10
Granton	3,575	1,239	0.35	3,603	1,594	0.44	3,856	1,861	0.48
Greenwood	2,123	3,165	1.49	2,163	4,070	1.88	2,363	4,390	1.86
Loyal	3,439	1,833	0.53	3,305	2,314	0.70	3,574	2,941	0.82
Neillsville	3,922	3,159	0.81	3,876	3,418	0.88	4,372	4,480	1.02
Owen	3,387	1,402	0.41	3,441	1,123	0.33	3,678	1,374	0.37
Thorp	2,860	2,977	1.04	3,097	3,258	1.05	3,273	3,844	1.17
Withee	4,825	1,477	0.31	2,830	729	0.26	3,087	779	0.25
Total	34,972	21,376	0.61	33,108	23,320	0.70	35,994	26,559	0.74
FOREST									
Crandon	2,984	1,705	0.57	2,417	1,465	0.61	2,661	1,342	0.50
Laona	698	261	0.37	948	319	0.34	974	278	0.29
Wabeno	729	963	1.32	665	502	0.75	692	601	0.87
Total	4,411	2,929	0.66	4,030	2,286	0.57	4,327	2,221	0.51
LANGLADE									
Antigo	10,651	7,651	0.72	8,383	8,509	1.02	8,557	8,942	1.04
Total	10,651	7,651	0.72	8,383	8,509	1.02	8,557	8,942	1.04
LINCOLN									
Merrill	12,552	12,218	0.97	10,908	13,815	1.27	10,999	12,183	1.11
Tomahawk	9,195	4,096	0.45	9,227	3,574	0.39	9,403	4,115	0.44
Total	21,747	16,314	0.75	20,135	17,389	0.86	20,402	16,298	0.80
MARATHON									
MCPL	29,948	50,784	1.70	29,063	42,570	1.78	31,455	43,800	1.28
Total	29,948	50,784	1.70	29,063	42,570	1.78	31,455	43,800	1.28
ONEIDA									
Minocqua	8,499	12,404	1.46	8,925	12,459	1.40	9,289	13,647	1.47
Rhinelander	13,908	14,046	1.01	13,324	12,171	0.91	13,952	13,209	0.95
Three Lakes	5,145	2,572	0.50	5,705	2,592	0.45	6,103	2,948	0.48
Total	27,552	29,022	1.05	27,954	27,222	0.97	29,344	29,804	1.02
TAYLOR									
Gilman	2,417	1,883	0.78	2,681	2,291	0.85	2,905	2,412	0.83
Medford	9,973	8,342	0.84	9,824	10,002	1.02	10,789	11,132	1.03
Rib Lake	3,918	2,895	0.74	3,661	2,856	0.78	3,895	3,644	0.94
Stetsonville	1,132	3,533	3.12	1,368	3,851	2.82	1,234	4,197	3.40
Westboro	1,219	521	0.43	1,895	683	0.36	2,081	913	0.44
Total	18,659	17,174	0.92	19,429	19,683	1.01	20,904	22,298	1.07
Grand Total	147,940	145,250	0.98	142,102	140,979	0.99	150,983	149,922	0.99

Interlibrary loans (ILL) are *"library materials—or copies of the materials—provided by one autonomous library to another upon request. The libraries involved in ILL are not under the same administration"* (e.g., branches of the same library).

Items loaned indicate items leaving the library to be used at another library. **Items received** indicate library materials requested from another library for circulation to that library's user.

If a library *loans* more materials than it receives, it is considered a **net lender**. If a library *receives* more items than it loans, it is considered a **net borrower**.

A **net lender** has a score of less than 1
A **net borrower** has a score of more than 1
A score near 1 indicates **balanced lending and borrowing.**

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2021-2023 Interlibrary Loan

Net Lenders vs. Net Borrowers - WVLS Libraries

- Net Lender
- Net Borrower
- Balanced
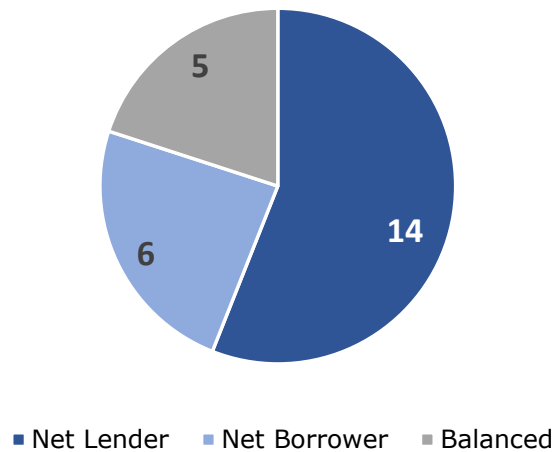
Since automation began in the early 2000s, a primary (and fundamental) enhancement to public library service in the Wisconsin Valley Library System is the ability to easily and quickly share materials among all member libraries through the V-Cat Integrated Library System (ILS) database and intrasystem courier service.

This chart shows the percent of items circulated at a member library that comes from their own internal collection (light blue), **another V-Cat library in WVLS** (dark blue), **or outside the system from a non-WVLS library through Wiscat** (gray).

An average WVLS library's circulation in 2023 was 82% from their own collection and 17% sourced by placing a hold and having an item delivered from another member library. Wiscat, which is a much less integrated and slower inerloan process, accounts at most for 1-2% of a library's circulation.

Source of items circulated at WVLS V-Cat member libraries, 2023

- Internal Circulation
- Received from other WVLS Libraries
- Wiscat

21
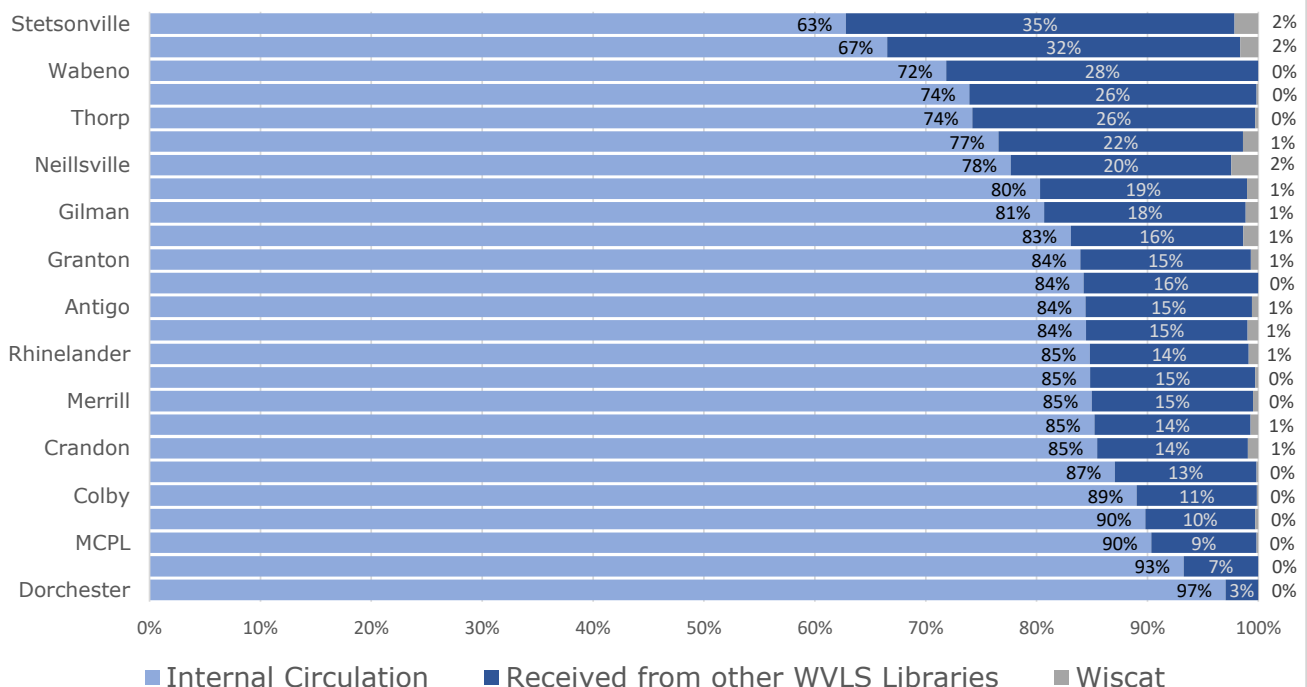
2023 Circulation to Other WVLS Counties*

Circulation between Libraries and Counties

	FOREST	LANGLADE	LINCOLN	MARATHON	ONEIDA	TAYLOR
Abbotsford	2	0	8	5,395	58	950
Colby	0	5	11	21,338	0	640
Dorchester	0	0	20	3,061	0	591
Granton	0	0	0	283	0	0
Greenwood	0	0	0	36	0	24
Loyal	0	0	0	3	3	2
Neillsville	0	0	1	432	4	13
Owen	0	0	0	510	0	929
Thorp	0	0	0	20	0	1,543
Withee	0	0	0	17	1	94
CLARK	**2**	**5**	**40**	**31095**	**66**	**4786**

	CLARK	LANGLADE	LINCOLN	MARATHON	ONEIDA	TAYLOR
Crandon	11	90	1	38	271	0
Laona	0	0	0	1	0	0
Wabeno	0	0	0	0	1	1
FOREST	**11**	**90**	**1**	**39**	**272**	**1**

	CLARK	FOREST	LINCOLN	MARATHON	ONEIDA	TAYLOR
Antigo	276	1,323	602	4,001	1,004	4
LANGLADE	**276**	**1323**	**602**	**4001**	**1004**	**4**

	CLARK	FOREST	LANGLADE	MARATHON	ONEIDA	TAYLOR
Merrill	15	0	759	8,136	342	134
Tomahawk	32	60	0	746	7,689	179
LINCOLN	**47**	**60**	**759**	**8882**	**8031**	**313**

	CLARK	FOREST	LANGLADE	LINCOLN	ONEIDA	TAYLOR
MCPL	2,375	138	578	5,355	838	1,544
MARATHON	**2375**	**138**	**578**	**5355**	**838**	**1544**

	CLARK	FOREST	LANGLADE	LINCOLN	MARATHON	TAYLOR
Minocqua	195	72	7	189	376	0
Rhinelander	60	314	1,427	3,021	380	148
Three Lakes	223	454	23	23	45	1
ONEIDA	**478**	**840**	**1457**	**3233**	**801**	**149**

	CLARK	FOREST	LANGLADE	LINCOLN	MARATHON	ONEIDA
Gilman	1,209	0	0	0	5	3
Medford	3,699	0	5	481	9,124	13
Rib Lake	28	0	0	9	44	0
Stetsonville	516	0	0	0	958	0
Westboro	121	0	0	0	0	0
TAYLOR	**5573**	**0**	**5**	**490**	**10131**	**16**

Notes about the data:

*The numbers reported are the total number of on-site circulations to residents of each of the other WVLS counties.

These numbers are only intended to provide a pattern of cross-border borrowing within the WVLS area - a pattern which might prove useful as a county library board or county board of supervisors looks at the potential need to reimburse libraries from other WVLS counties.

2019-2023 Circulation to Other WVLS Counties

County & Library	2019	2020	2021	2022	2023	% Change from Previous Year
CLARK						
Abbotsford	8,953	6,916	6,044	6,818	6,413	-5.9%
Colby	29,343	16,091	27,144	22,665	21,994	-3.0%
Dorchester	3,468	3,492	4,471	4,151	3,672	-11.5%
Granton	53	131	190	222	283	27.5%
Greenwood	7	4	17	70	60	-14.3%
Loyal	34	29	43	8	8	0.0%
Neillsville	381	143	160	296	450	52.0%
Owen	1,671	553	967	1,838	1,439	-21.7%
Thorp	3,250	2,078	2,222	1,755	1,563	-10.9%
Withee	772	237	316	188	112	-40.4%
Total	47,932	29,674	41,574	38,011	35,994	-5.3%
FOREST						
Crandon	1,227	824	2,032	1,376	411	-70.1%
Laona	20	43	15	8	1	-87.5%
Wabeno	16	52	26	7	2	-71.4%
Total	1,263	919	2,073	1,391	414	-70.2%
LANGLADE						
Antigo	7,411	4,264	5,797	6,349	7,210	13.6%
Total	7,411	4,264	5,797	6,349	7,210	13.6%
LINCOLN						
Merrill	12,230	8,071	9,205	8,315	9,386	12.9%
Tomahawk	10,590	6,231	6,741	8,508	8,706	2.3%
Total	22,820	14,302	15,946	16,823	18,092	7.5%
MARATHON						
MCPL	17,366	5,990	7,141	10,944	10,828	-1.1%
Total	17,366	5,990	7,141	10,944	10,828	-1.1%
ONEIDA						
Minocqua	1,816	967	1,710	899	839	-6.7%
Rhinelander	6,182	2,797	4,881	6,952	5,350	-23.0%
Three Lakes	1,198	571	604	955	769	-19.5%
Total	9,196	4,335	7,195	8,806	6,958	-21.0%
TAYLOR						
Gilman	164	258	172	485	1,217	150.9%
Medford	12,016	7,658	7,687	11,200	13,322	18.9%
Rib Lake	136	340	267	183	81	-55.7%
Stetsonville	2,461	1,311	988	1,038	1,474	42.0%
Westboro	80	121	278	123	121	-1.6%
Total	14,857	9,688	9,392	13,029	16,215	24.5%

2019-2023 Circulation to Other WVLS Counties

Where do shared library items go?
Destination library of shared V-Cat items, January - December 2023

Items sent FROM \ TO	To Antigo	To Abbotsford	To Colby	To Crandon	To Dorchester	To Granton	To Greenwood	To Gilman	To Laona	To Loyal	To Marathon County	To Medford	To Minocqua	To Merrill	To Neillsville	To Owen	To Rhinelander	To Rib Lake	To Stetsonville	To Thorp	To Three Lakes	To Tomahawk	To Wabeno	To Westboro	To Withee	Total Circ of Items Sent to Other V-Cat Libraries
From Antigo		2%	3%	1%	0%	1%	2%	2%	0%	1%	45%	7%	8%	8%	2%	1%	8%	2%	1%	2%	2%	3%	0%	1%	1%	11,732
From Abbotsford	5%		6%	1%	0%	2%	4%	1%	0%	3%	35%	10%	5%	5%	5%	2%	5%	1%	1%	4%	1%	2%	0%	0%	1%	6,610
From Colby	6%	5%		0%	0%	2%	4%	1%	0%	3%	35%	6%	6%	5%	6%	1%	5%	2%	3%	4%	1%	2%	0%	1%	0%	6,714
From Crandon	7%	1%	2%		0%	1%	2%	1%	1%	2%	40%	7%	8%	7%	2%	1%	7%	2%	1%	1%	1%	3%	3%	0%	0%	3,538
From Dorchester	5%	4%	6%	1%		2%	5%	1%	0%	5%	31%	7%	4%	5%	4%	1%	4%	2%	3%	4%	1%	2%	0%	1%	0%	3,704
From Granton	5%	2%	4%	0%	0%		6%	1%	0%	4%	34%	6%	6%	6%	5%	1%	5%	2%	1%	4%	1%	1%	0%	0%	0%	5,478
From Greenwood	6%	4%	5%	1%	0%	3%		1%	0%	8%	31%	6%	6%	5%	7%	1%	5%	2%	1%	5%	1%	2%	0%	1%	1%	3,236
From Gilman	5%	1%	2%	1%	0%	1%	2%		0%	1%	36%	16%	5%	7%	1%	0%	5%	5%	2%	5%	1%	1%	0%	1%	0%	3,849
From Laona	5%	1%	2%	2%	0%	1%	2%	3%		1%	45%	5%	5%	6%	2%	1%	7%	1%	3%	2%	1%	2%	1%	0%	0%	1,387
From Loyal	5%	3%	6%	1%	0%	4%	7%	1%	0%		32%	5%	4%	6%	7%	1%	6%	1%	1%	4%	1%	2%	0%	0%	0%	4,840
From Marathon County	10%	2%	4%	1%	0%	1%	4%	2%	0%	2%		12%	12%	12%	4%	1%	13%	3%	3%	4%	2%	4%	0%	1%	1%	43,458
From Medford	5%	2%	3%	1%	0%	1%	2%	4%	0%	1%	39%		5%	6%	2%	1%	6%	7%	7%	2%	1%	2%	0%	3%	0%	15,322
From Minocqua	5%	1%	2%	1%	0%	1%	3%	1%	0%	1%	36%	6%		7%	2%	1%	22%	1%	1%	2%	5%	2%	0%	1%	0%	11,942
From Merrill	6%	1%	2%	1%	0%	1%	3%	1%	0%	1%	45%	6%	7%		2%	1%	8%	2%	1%	3%	1%	6%	0%	1%	1%	14,891
From Neillsville	5%	3%	5%	1%	0%	2%	6%	1%	0%	3%	38%	5%	5%	6%		2%	5%	1%	1%	4%	1%	1%	0%	0%	1%	5,549
From Owen	5%	4%	6%	0%	0%	2%	4%	1%	0%	2%	31%	8%	6%	7%	6%		5%	2%	2%	4%	2%	2%	0%	1%	2%	5,435
From Rhinelander	5%	1%	2%	1%	0%	1%	2%	2%	0%	1%	38%	6%	19%	7%	2%	1%		2%	2%	2%	4%	3%	0%	1%	0%	18,911
From Rib Lake	4%	1%	2%	1%	0%	0%	2%	3%	0%	1%	34%	17%	6%	6%	2%	0%	7%		4%	2%	1%	2%	0%	3%	0%	5,604
From Stetsonville	4%	2%	3%	0%	0%	0%	1%	4%	0%	1%	32%	21%	7%	7%	2%	0%	6%	6%		1%	1%	1%	0%	1%	0%	1,830
From Thorp	4%	3%	5%	1%	0%	1%	4%	2%	0%	3%	39%	6%	5%	5%	4%	2%	5%	2%	2%		1%	2%	0%	0%	1%	4,680
From Three Lakes	5%	1%	2%	1%	0%	0%	2%	1%	0%	1%	32%	5%	18%	5%	1%	0%	18%	1%	1%	1%		1%	0%	0%	0%	8,462
From Tomahawk	5%	1%	2%	1%	0%	1%	2%	1%	2%	1%	36%	6%	6%	21%	1%	1%	8%	2%	2%	1%	1%		0%	0%	0%	12,798
From Wabeno	6%	2%	3%	2%	0%	1%	1%	1%	2%	1%	37%	9%	8%	8%	2%	0%	7%	1%	3%	2%	2%	2%		0%	1%	953
From Westboro	6%	1%	2%	1%	0%	0%	1%	3%	0%	0%	29%	19%	5%	4%	2%	0%	7%	9%	4%	2%	1%	2%	0%		0%	3,075
From Withee	6%	3%	5%	1%	0%	2%	5%	1%	0%	2%	36%	5%	5%	6%	5%	3%	5%	1%	1%	4%	2%	2%	0%	0%		4,211

This chart shows items sent FROM a member library (left column) TO another member library (top row) and circulated to a patron at the receiving library in 2023 **as a percent of total items sent to other V-Cat libraries.**

This chart shows the percent of items a library circulated from its collection to another library's patron. The darker the square, the larger the number of items moved. MCPL, having the half of all WVLS registered users, seven times more than the next largest WVLS library, is the largest destination for items shared by member libraries.

Where do shared library items come from?

Source V-Cat library collection for non-local items circulated to library patrons, January - December 2023

| Items sent TO ↓ / FROM →	From Antigo	From Abbotsford	From Colby	From Crandon	From Dorchester	From Granton	From Greenwood	From Gilman	From Laona	From Loyal	From Marathon County	From Medford	From Minocqua	From Merrill	From Neillsville	From Owen	From Rhinelander	From Rib Lake	From Stetsonville	From Thorp	From Three Lakes	From Tomahawk	From Wabeno	From Westboro	From Withee	Total Circ of Items Received from Other V-Cat Libraries
To Withee	6%	6%	2%	1%	1%	2%	3%	0%		2%	31%	5%	3%	5%	3%	9%	7%	2%	2%	3%	1%					1152
To Westboro	5%	1%	2%	1%	2%	2%	0%	2%		0%	26%	23%	4%	5%	0%	2%	4%	11%	1%	1%	2%	3%	0%			1731
To Wabeno	4%	4%	2%	15%	1%	1%	1%	2%		1%	24%	6%	3%	8%	2%	2%	6%	3%	0%	3%	4%	5%		0%	1%	725
To Tomahawk	6%	2%	2%	2%	1%	1%	1%	1%		2%	33%	6%	5%	17%	1%	2%	9%	2%	0%	2%	2%		0%	1%	2%	5471
To Three Lakes	5%	2%	1%	1%	1%	1%	1%	0%		1%	28%	5%	14%	5%	1%	2%	19%	2%	0%	0%	5%		0%	1%	2%	3892
To Thorp	5%	4%	5%	1%	2%	4%	3%	3%		3%	30%	5%	3%	6%	4%	4%	7%	2%	0%		2%	2%	0%	1%	3%	6013
To Stetsonville	3%	2%	3%	1%	2%	3%	1%	1%		1%	28%	21%	3%	4%	1%	2%	7%	4%		2%	2%	5%	2%		1%	5069
To Rib Lake	4%	2%	3%	1%	1%	2%	1%	4%		1%	25%	21%	3%	5%	1%	2%	6%		2%	2%	4%	0%	5%		2%	5038
To Rhinelander	5%	2%	2%	1%	1%	2%	1%	1%		2%	32%	5%	15%	6%	2%	2%		2%	1%	1%	9%	6%	0%	1%	1%	17718
To Owen	3%	8%	5%	1%	2%	4%	2%	0%		3%	27%	6%	3%	6%	5%		6%	1%	0%	4%	2%	4%	0%	1%	7%	2025
To Neillsville	4%	6%	6%	1%	3%	5%	4%	1%		5%	26%	4%	3%	5%		5%	6%	0%	3%	3%	3%	0%	1%		4%	6149
To Merrill	6%	2%	2%	2%	1%	2%	1%	2%		2%	32%	6%	5%		2%	8%	1%	2%	3%	16%	0%		1%	2%		16614
To Minocqua	5%	2%	2%	1%	2%	1%	1%	1%		1%	29%	5%		6%	2%	20%	2%	1%	1%	9%	5%		0%	1%	1%	17707
To Medford	5%	4%	3%	2%	2%	2%	1%	4%		0%	32%		4%	6%	2%	3%	7%	6%	2%	3%	5%	1%	4%		1%	16286
To Marathon County	9%	4%	4%	2%	2%	3%	2%	2%		1%		10%	7%	11%	3%	3%	12%	3%	1%	3%	4%	7%	1%	1%	2%	61367
To Loyal	3%	5%	6%	1%	5%	5%	7%	1%			25%	5%	4%	6%	5%	3%	5%	1%	0%	4%	2%	4%	0%	0%	2%	3901
To Laona	6%	2%	2%	12%	2%	2%	1%	3%		2%	23%	4%	2%	5%	3%	1%	7%	3%	0%	2%	4%	5%	4%	1%	2%	363
To Gilman	5%	1%	2%	1%	1%	4%	1%	0%		2%	22%	16%	4%	4%	4%	1%	8%	5%	2%	2%	2%	4%	0%	3%	1%	3587
To Greenwood	4%	4%	5%	1%	3%	5%	0%	1%		5%	25%	5%	5%	7%	5%	3%	7%	1%	0%	3%	3%	5%	0%	1%	3%	6483
To Granton	3%	6%	5%	1%	4%		4%	1%		8%	26%	4%	3%	6%	5%	6%	1%	0%	3%	1%	3%	0%	0%	4%		2196
To Dorchester	4%	8%	8%	2%		1%	3%	1%		5%	25%	6%	3%	5%	5%	5%	2%	1%	4%	4%	4%	0%	2%	3%		303
To Crandon	7%	4%	2%	0%	2%	1%	1%	2%		2%	29%	7%	5%	6%	2%	1%	9%	1%	1%	2%	4%	5%	1%	1%	2%	1608
To Colby	5%	6%	0%	1%	3%	3%	2%	1%		4%	28%	6%	3%	5%	4%	5%	6%	2%	1%	3%	2%	4%	0%	1%	3%	6835
To Abbotsford	5%	0%	8%	1%	4%	4%	3%	1%		4%	23%	9%	3%	4%	4%	6%	5%	1%	1%	4%	1%	3%	1%	1%	4%	3709
To Antigo	3%	3%	2%	2%	2%	2%	2%	1%		2%	35%	6%	5%	7%	2%	2%	8%	1%	2%	3%	5%	0%	1%	1%	2%	12163

This chart shows items sent FROM a member library (left column) TO another member library (top row) and circulated to a patron at the receiving library in 2023 as **a percent of total items received from other V-Cat libraries.**

This chart shows the percent of items circulated to a library's patron coming from outside the library's collection. The darker the square, the larger the number of items moved. MCPL, having the largest collection (four times larger than the next largest WLVS library collection), is the primary source for items circulated at member libraries.

2021-2023 Circulations to Nonresidents

County & Library	Nonresident Circulation - Total			County Nonresident Circulation		Circulation to Other WVLS Counties		Circulation to Counties Adjacent to WVLS		Circ to All Other WI Res.	Out of State Circ
	2021	2022	2023	to those with a library	to those w/o a library	to those with a library	to those w/o a library	to those with a library	to those w/o a library		
CLARK											
Abbotsford	11,577	12,773	11,386	930	3,931	5,721	692	102	0	10	0
Colby	54,926	50,780	51,897	6,188	23,339	21,547	447	284	51	41	0
Dorchester	5,851	5,525	4,306	132	483	3,085	587	0	19	0	0
Granton	9,471	10,420	10,142	858	8,719	283	0	170	43	69	0
Greenwood	9,828	10,035	11,012	412	10,505	36	24	1	0	13	21
Loyal	5,326	6,187	8,833	188	8,600	5	3	1	36	0	0
Neillsville	16,142	16,289	19,654	596	18,227	440	10	9	372	0	0
Owen	9,014	8,834	8,113	1,080	5,583	766	673	2	9	0	0
Thorp	16,819	15,804	14,439	249	10,871	117	1,446	712	1,041	3	0
Withee	4,818	5,718	5,937	1,750	4,066	18	94	0	1	8	1
Total	143,772	142,365	145,719	12,383	94,324	32,018	3,976	1,281	1,572	144	22
FOREST											
Crandon	13,450	9,711	8,340	603	7,066	168	243	250	0	10	0
Laona	1,085	1,125	1,042	198	738	1	0	105	0	0	0
Wabeno	1,383	838	1,005	178	789	2	0	34	0	2	0
Total	15,918	11,674	10,387	979	8,593	171	243	389	-	12	-
LANGLADE											
Antigo	8,454	10,159	11,245	0	0	4,381	2,829	3,459	0	502	74
Total	8,454	10,159	11,245	-	-	4,381	2,829	3,459	-	502	74
LINCOLN											
Merrill	53,362	55,778	61,095	100	51,428	9,123	263	9	97	75	0
Tomahawk	30,234	34,843	36,066	126	25,573	1,893	6,813	208	1,280	173	0
Total	83,596	90,621	97,161	226	77,001	11,016	7,076	217	1,377	248	-
MARATHON											
MCPL	14,310	20,824	22,764	0	0	5,139	5,689	9,332	73	2,517	14
Total	14,310	20,824	22,764	-	-	5,139	5,689	9,332	73	2,517	14
ONEIDA											
Minocqua	75,021	75,580	73,015	2,225	33,345	578	261	13,233	21,683	1,690	0
Rhinelander	17,198	23,768	25,113	1,793	16,586	2,300	3,050	712	545	62	65
Three Lakes	5,042	5,256	5,629	685	2,141	426	343	2,028	4	2	0
Total	97,261	104,604	103,757	4,703	52,072	3,304	3,654	15,973	22,232	1,754	65
TAYLOR											
Gilman	13,573	15,968	16,087	27	13,070	956	261	403	1,365	5	0
Medford	71,841	81,137	86,893	8,960	62,315	11,354	1,968	1,344	786	160	6
Rib Lake	8,554	8,302	9,743	2,390	4,052	74	7	1,482	1,726	12	0
Stetsonville	5,944	5,332	5,839	2,824	1,536	1,412	62	2	0	3	0
Westboro	993	862	1,954	369	343	121	0	880	240	1	0
Total	100,905	111,601	120,516	14,570	81,316	13,917	2,298	4,111	4,117	181	6

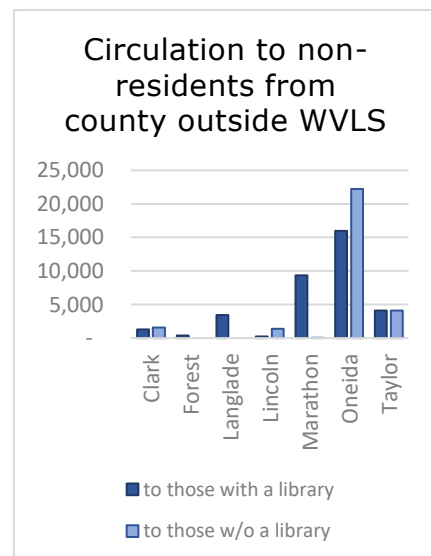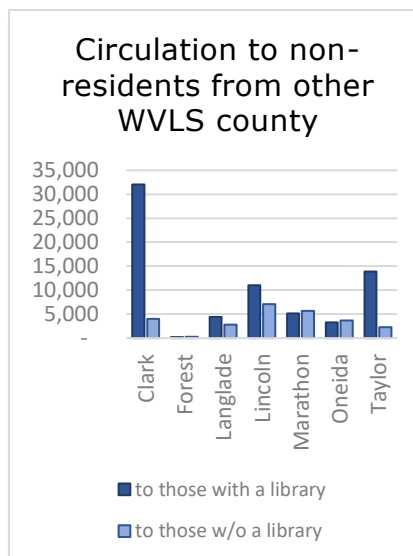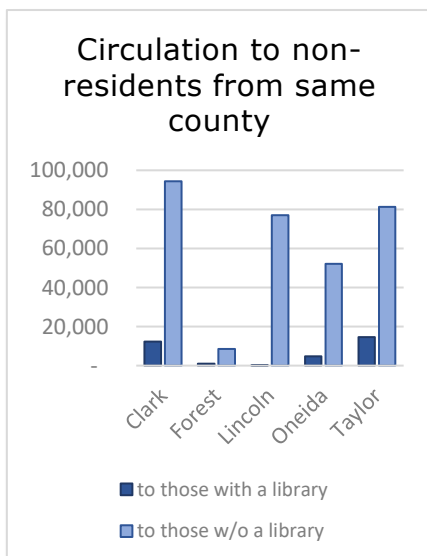# 2021-2023 Circulations to Nonresidents

Circulation to Nonresident Library Users - WVLS Counties
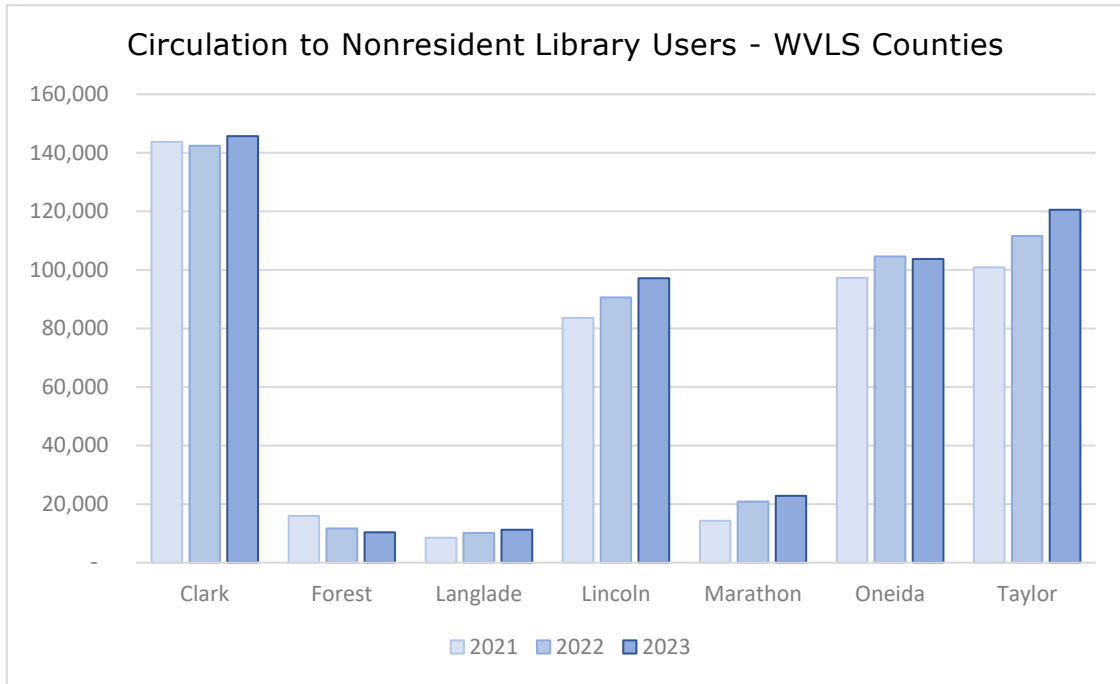
Nonresidents are library users who live outside the library's legal service jurisdiction; that is, the governmental unit(s) establishing the public library, but are registered users of that library.

Crculations to nonresidents are broken out by those who are residents of another municipality *in the same county* as the library; residents of *a county that is adjacent to the library's county and within WVLS*; residents of *a county adjacent to the library's county but outside the WVLS area*.
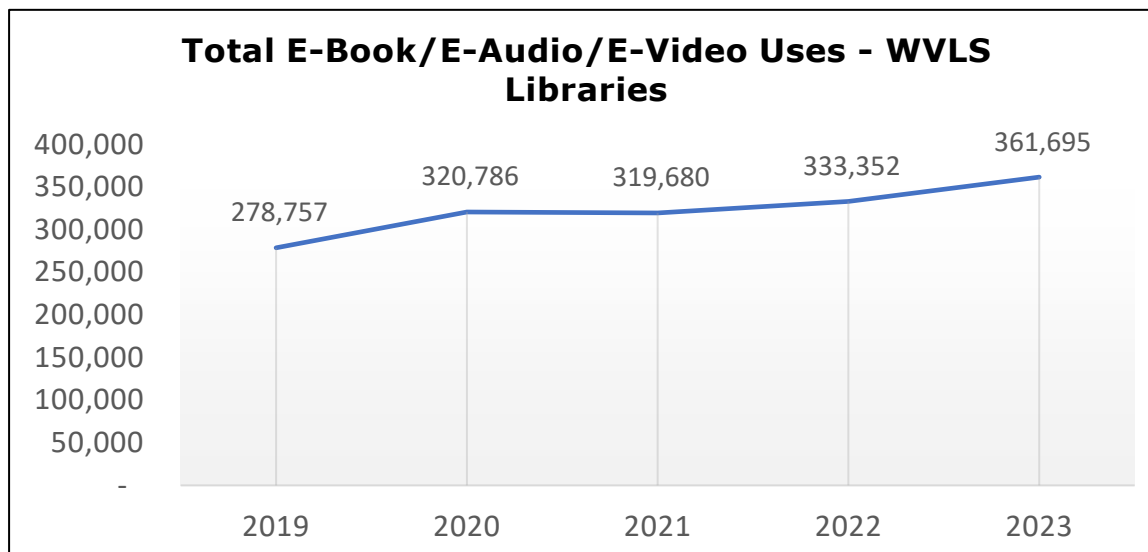
For Act 150/420 purposes, circulations to nonresidents are then further broken down by whether the municipality in which the user resides has a library of it's own (a "libraried" registered user) or does not (an "unlibraried" registered user).

Circulation to non-residents from same county

Circulation to non-residents from other WVLS county

Circulation to non-residents from county outside WVLS

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2019-2023 Wisconsin's Digital Library Use

County & Library	Overdrive Uses					% Change from Previous Year	% Change from 2019	E-Books	E-Audio
	2019	2020	2021	2022	2023			2023	2023
CLARK									
Abbotsford	2,460	2,632	2,250	2,289	2,120	-7.4%	-13.8%	989	1,131
Colby	2,860	3,715	3,708	4,064	3,962	-2.5%	38.5%	1,523	2,439
Dorchester	694	353	242	313	376	20.1%	-45.8%	80	296
Granton	318	494	586	1,166	1,136	-2.6%	257.2%	377	759
Greenwood	3,298	3,692	4,164	3,923	4,194	6.9%	27.2%	2,135	2,059
Loyal	1,659	2,314	2,038	2,638	2,821	6.9%	70.0%	1,177	1,644
Neillsville	3,382	3,443	3,721	3,971	3,903	-1.7%	15.4%	1,812	2,091
Owen	2,294	2,519	1,816	1,615	1,747	8.2%	-23.8%	878	869
Thorp	1,899	1,850	1,922	2,406	3,171	31.8%	67.0%	1,445	1,726
Withee	387	753	846	603	572	-5.1%	47.8%	411	161
Total	19,251	21,765	21,293	22,988	24,002	4.4%	24.7%	*10,827*	*13,175*
FOREST									
Crandon	4,796	5,653	5,757	5,465	5,855	7.1%	22.1%	2,474	3,381
Laona	456	624	525	604	630	4.3%	38.2%	182	448
Wabeno	0	0	758	847	577	-31.9%	N/A	420	157
Total	5,252	6,277	7,040	6,916	7,062	2.1%	34.5%	*3,076*	*3,986*
LANGLADE									
Antigo	15,560	17,383	16,771	17,163	18,511	7.9%	19.0%	10,440	8,071
Total	15,560	17,383	16,771	17,163	18,511	7.9%	19.0%	*10,440*	*8,071*
LINCOLN									
Merrill	22,327	24,937	24,688	24,032	25,538	6.3%	14.4%	12,650	12,888
Tomahawk	11,880	13,349	13,730	15,640	17,288	10.5%	45.5%	8,566	8,722
Total	34,207	38,286	38,418	39,672	42,826	8.0%	25.2%	*21,216*	*21,610*
MARATHON									
MCPL	134,215	154,188	152,848	161,381	178,867	10.8%	33.3%	89,630	89,237
Total	134,215	154,188	152,848	161,381	178,867	10.8%	33.3%	*89,630*	*89,237*
ONEIDA									
Minocqua	24,305	30,457	31,200	31,127	32,219	3.5%	32.6%	18,372	13,847
Rhinelander	29,031	31,023	30,856	31,531	32,569	3.3%	12.2%	16,063	16,506
Three Lakes	4,353	5,153	4,953	5,377	5,739	6.7%	31.8%	2,627	3,112
Total	57,689	66,633	67,009	68,035	70,527	3.7%	22.3%	*37,062*	*33,465*
TAYLOR									
Gilman	519	595	877	864	1,393	61.2%	168.4%	374	1,019
Medford	9,363	11,542	11,117	11,421	12,912	13.1%	37.9%	5,904	7,008
Rib Lake	1,921	2,870	2,917	3,280	3,892	18.7%	102.6%	1,660	2,232
Stetsonville	599	731	890	1,093	1,006	-8.0%	67.9%	656	350
Westboro	181	516	500	539	697	29.3%	285.1%	485	212
Total	12,583	16,254	16,301	17,197	19,900	15.7%	58.1%	*9,079*	*10,821*
Grand Total	278,757	320,786	319,680	333,352	361,695	8.5%	29.8%	*181,330*	*180,365*

2019-2023 Wisconsin's Digital Library Use

Total E-Book/E-Audio/E-Video Uses - WVLS Libraries

278,757 (2019)
320,786 (2020)
319,680 (2021)
333,352 (2022)
361,695 (2023)

Use of e-books, e-audiobooks, and e-magazines is more commonly known as items checked out via the Wisconsin Digital Library website or the Libby app. E-materials are not included in a library's overall circulation total, though they have been making up an increasing proportion of library use.

The expense of licensing e-materials and constraints caused by publisher embargoes has limited the ability for WVLS to increase the number of titles and copies of popular titles available for checkout through the Wisconsin Public Library Consortium. Slower growth or flattening in the trend of uses should not necessarily be read as a slowing of interest as much as the inability for supply to meet the user demand.

WVLS Overdrive Use by Format, 2015-2023

Year	e-books	e-audiobooks	e-magazines*	e-videos**
2015	108341	45671		572
2016	122473	62590		541
2017	128323	78860		639
2018	147912	99135		275
2019	159383	119155		233
2020	191324	129266		230
2021	177476	142117	9142	93
2022	175304	157965	12769	116
2023	181337	180381	26958	0
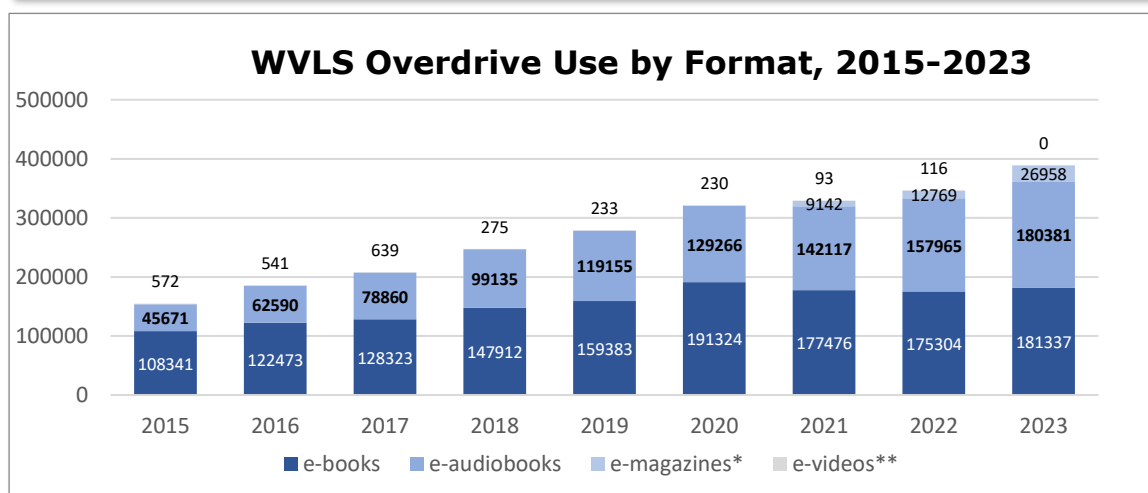
WVLS users' **use of e-audiobooks has increased to be nearly equal to the use of ebooks**, despite e-audio representing less than one-third of all items in the Wisconsin Digital Library collection.

*E-magazines were added in 2021
**WVLS discontinued offering e-video materials in 2022.

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2023 Wisconsin Valley Library Service Statistics Booklet
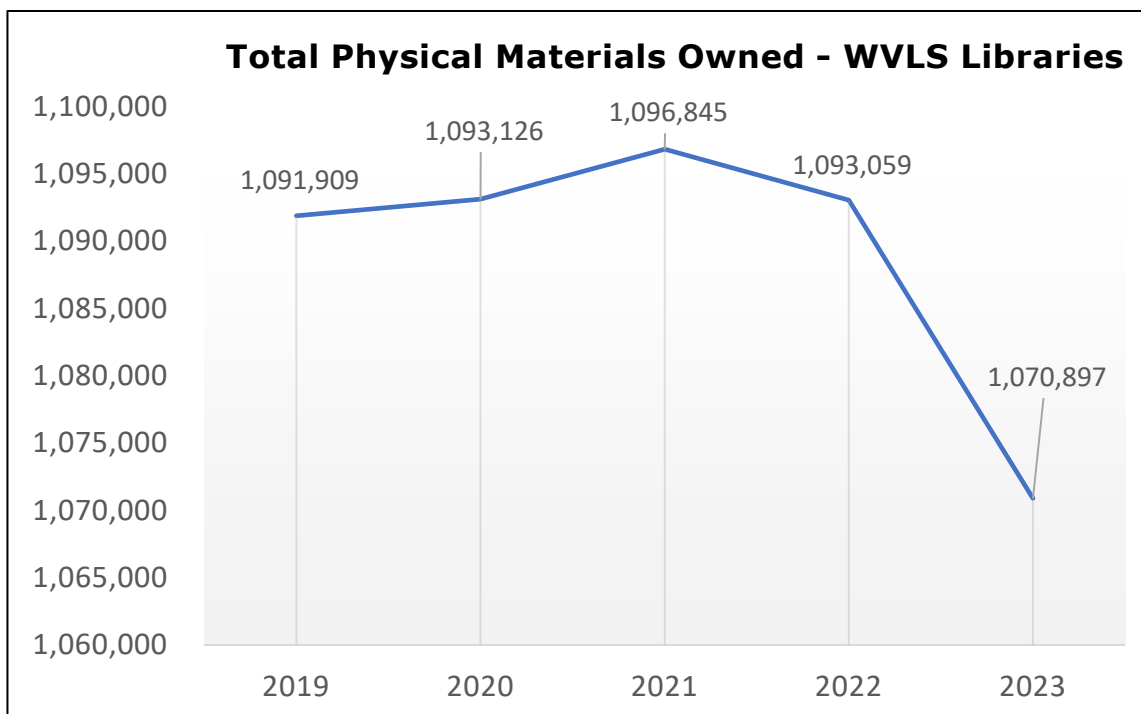
Section 3: Collections
What We Have

2018-2022 Library Collections - Total Physical Materials Owned

County & Library	Total Physical Materials in Collection					% Change from Previous Year	% Change from 2019
	2019	2020	2021	2022	2023		
CLARK							
Abbotsford	24,398	24,521	24,986	26,170	26,004	-0.6%	6.6%
Colby	31,092	29,234	30,316	29,215	28,688	-1.8%	-7.7%
Dorchester	20,721	20,812	20,643	20,274	19,877	-2.0%	-4.1%
Granton	29,290	29,815	30,475	30,807	30,689	-0.4%	4.8%
Greenwood	10,556	11,114	11,621	11,800	11,982	1.5%	13.5%
Loyal	19,721	17,863	17,840	17,659	18,034	2.1%	-8.6%
Neillsville	23,388	23,688	24,384	24,632	24,997	1.5%	6.9%
Owen	24,972	24,608	25,145	24,950	25,209	1.0%	0.9%
Thorp	25,509	25,663	26,026	25,851	26,243	1.5%	2.9%
Withee	14,387	14,885	15,244	15,101	15,277	1.2%	6.2%
Total	**224,034**	**222,203**	**226,680**	**226,459**	**227,000**	**0.2%**	**1.3%**
FOREST							
Crandon	21,000	20,550	20,709	19,937	20,350	2.1%	-3.1%
Laona	18,240	17,342	17,488	17,702	17,986	1.6%	-1.4%
Wabeno	5,651	6,394	6,315	6,573	6,780	3.1%	20.0%
Total	**44,891**	**44,286**	**44,512**	**44,212**	**45,116**	**2.0%**	**0.5%**
LANGLADE							
Antigo	49,339	52,028	55,083	55,658	47,148	-15.3%	-4.4%
Elcho	1,924	1,804	1,836	1,968	1,917	-2.6%	-0.4%
Elton†	966	-	-	-	-	N/A	N/A
White Lake	1,353	1,475	1,510	1,502	1,376	-8.4%	1.7%
Total	**53,582**	**55,307**	**58,429**	**59,128**	**50,441**	**-14.7%**	**-5.9%**
LINCOLN							
Merrill	86,033	86,971	81,352	73,222	67,799	-7.4%	-21.2%
Tomahawk	51,054	52,935	55,091	55,026	51,976	-5.5%	1.8%
Total	**137,087**	**139,906**	**136,443**	**128,248**	**119,775**	**-6.6%**	**-12.6%**
MARATHON‡							
Athens	15,255	14,557	13,885	14,271	14,878	4.3%	-2.5%
Edgar	13,881	13,868	14,365	14,492	14,893	2.8%	7.3%
Hatley	21,430	22,149	21,501	22,453	22,573	0.5%	5.3%
Marathon	20,854	21,261	21,558	21,729	21,698	-0.1%	4.0%
Mosinee	18,376	18,183	18,037	18,653	18,288	-2.0%	-0.5%
Rothschild	32,935	32,695	32,878	33,776	32,804	-2.9%	-0.4%
Spencer	16,224	15,026	15,513	15,820	15,523	-1.9%	-4.3%
Stratford	17,009	16,448	16,310	16,207	16,298	0.6%	-4.2%
Wausau	199,415	194,468	196,417	201,762	201,144	-0.3%	0.9%
Total	**355,379**	**348,655**	**350,464**	**359,163**	**358,099**	**-0.3%**	**0.8%**
ONEIDA							
Minocqua	50,922	52,313	52,111	50,784	50,674	-0.2%	-0.5%
Rhinelander	93,369	91,790	88,005	85,757	81,499	-5.0%	-12.7%
Three Lakes	28,817	28,964	29,249	29,348	29,577	0.8%	2.6%
Total	**173,108**	**173,067**	**169,365**	**165,889**	**161,750**	**-2.5%**	**-6.6%**
TAYLOR							
Gilman	10,969	12,459	12,761	12,902	13,291	3.0%	21.2%
Medford	51,946	55,915	56,773	58,117	58,481	0.6%	12.6%
Rib Lake	22,461	22,764	22,420	20,496	18,838	-8.1%	-16.1%
Stetsonville	8,826	8,873	9,033	8,505	8,435	-0.8%	-4.4%
Westboro	9,626	9,691	9,965	9,940	9,671	-2.7%	0.5%
Total	**103,828**	**109,702**	**110,952**	**109,960**	**108,716**	**-1.1%**	**4.7%**
Grand Total	**1,091,909**	**1,093,126**	**1,096,845**	**1,093,059**	**1,070,897**	**-2.0%**	**-1.9%**

2018-2022 Library Collections - Total Physical Materials Owned

Total Physical Materials Owned - WVLS Libraries

Year	Value
2019	1,091,909
2020	1,093,126
2021	1,096,845
2022	1,093,059
2023	1,070,897

Physical materials in a collection are *"materials that are in a fixed, physical format available for use outside the library."* These include books in print, audio materials in various physical formats (records, audiocassettes, audio discs, talking books, Playaways, etc.), video materials (VHS tape, DVD, Blu-ray, etc.), and other physical materials that are lent for use outside of the library (sometimes referred to as a "Library of Things"). It does not include print subscriptions (magazines, newspapers, etc.)

Libaries are encouraged to regularly deselect from their collections to maintain a relavant, circulating collection. A collection development policy may formally address how items are identified to be removed from the collection. If a library undertakes a large weeding project in a year there can be a substantial change to the overall collection size.

Notes about the data:

**In 2022 there was a DPI update to the definition of "Other Materials Owned" that impacted the numbers in this section for many WVLS libraries, though generally this number is prorpotionally the smallest of collection sizes and wouldn't have a large impact on a library's total items owned. See the table for "Other Materials Owned."

†Elton branch of the Antigo Public Library closed March 2020.

‡MCPL numbers from 2020 and prior include individual issues of subscriptions, Hmong, Spanish, and lucky day collections as "other physical materials." They were moved to appropriate categories in 2021 and after.
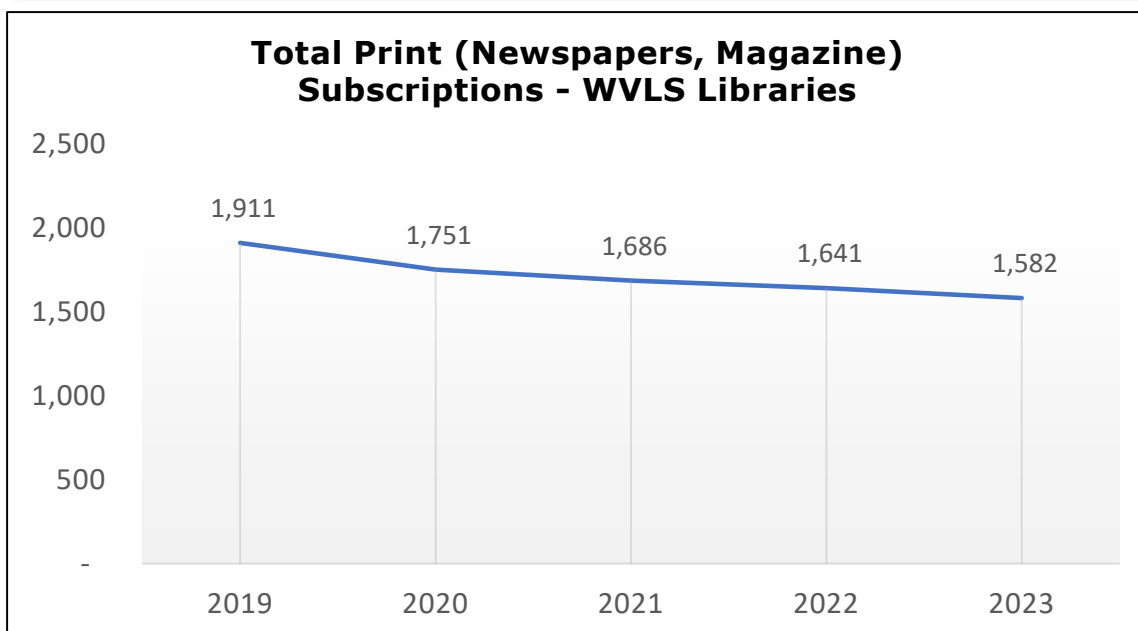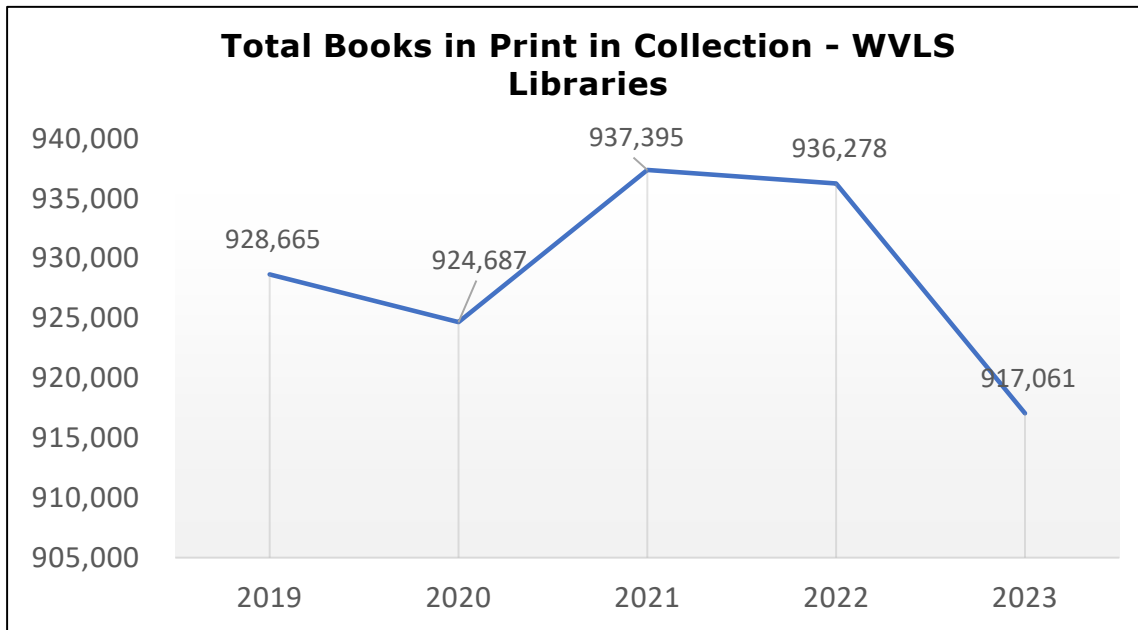
2019-2023 Library Collections - Books/Subscriptions

County & Library	Number of Books in Print in Collection					Number of Print Subscriptions				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
CLARK										
Abbotsford	21,420	21,333	21,680	22,703	22,529	43	43	46	47	47
Colby	26,595	24,594	25,593	24,888	24,495	81	65	62	60	60
Dorchester	19,117	17,718	17,814	17,469	16,985	64	61	51	56	52
Granton	27,578	28,012	28,600	28,729	28,582	28	25	25	20	17
Greenwood	8,591	8,957	9,509	10,041	10,211	38	26	28	31	28
Loyal	17,541	15,711	15,648	15,386	15,602	48	32	33	30	23
Neillsville	20,549	20,764	21,410	21,692	21,954	80	80	80	80	80
Owen	21,885	21,144	21,363	20,997	21,008	42	35	39	33	28
Thorp	23,593	23,605	23,882	23,795	24,203	47	47	47	47	47
Withee	11,634	11,949	12,132	11,866	11,913	16	16	16	16	16
Total	**198,503**	**193,787**	**197,631**	**197,566**	**197,482**	**487**	**430**	**427**	**420**	**398**
FOREST										
Crandon	18,465	17,884	18,055	17,161	17,570	40	36	34	35	31
Laona	17,076	16,131	16,240	16,413	16,652	15	10	6	6	6
Wabeno	3,924	4,885	4,779	4,998	5,153	15	8	8	8	8
Total	**39,465**	**38,900**	**39,074**	**38,572**	**39,375**	**70**	**54**	**48**	**49**	**45**
LANGLADE										
Antigo	39,910	42,008	44,431	45,925	39,170					
Elcho	1,686	1,563	1,604	1,700	1,637					
Elton*	738	-	-	-	-					
White Lake	1,214	1,339	1,360	1,376	1,255					
Total	**43,548**	**44,910**	**47,395**	**49,001**	**42,062**	**47**	**34**	**33**	**33**	**33**
LINCOLN										
Merrill	74,430	75,099	70,499	62,334	57,615	150	118	118	97	79
Tomahawk	43,883	45,307	47,196	47,054	44,447	96	82	78	79	88
Total	**118,313**	**120,406**	**117,695**	**109,388**	**102,062**	**246**	**200**	**196**	**176**	**167**
MARATHON										
Athens	12,953	12,446	12,199	12,497	13,070					
Edgar	11,183	11,092	12,027	12,194	12,489					
Hatley	17,455	18,222	18,332	19,130	19,127					
Marathon	17,519	17,927	18,447	18,621	18,690					
Mosinee	14,614	14,456	14,867	15,394	15,037					
Rothschild	26,869	26,652	27,667	28,437	27,497					
Spencer	13,878	12,645	13,462	13,804	13,603					
Stratford	14,369	13,942	14,128	13,995	14,107					
Wausau	161,941	157,861	165,572	172,055	171,777					
Total	**290,781**	**285,243**	**296,701**	**306,127**	**305,397**	**438**	**419**	**385**	**380**	**368**
ONEIDA										
Minocqua	43,340	44,649	44,602	44,046	43,786	156	152	161	176	162
Rhinelander	81,871	80,144	75,595	74,416	70,801	108	98	94	73	71
Three Lakes	25,168	25,293	25,336	25,122	25,347	75	74	76	75	74
Total	**150,379**	**150,086**	**145,533**	**143,584**	**139,934**	**339**	**324**	**331**	**324**	**307**
TAYLOR										
Gilman	8,813	10,080	10,371	10,450	10,820	41	47	47	40	46
Medford	44,030	46,258	48,054	49,223	49,302	108	99	95	97	97
Rib Lake	19,222	19,328	18,911	17,070	15,383	21	26	24	20	18
Stetsonville	7,731	7,810	7,988	7,452	7,478	30	34	34	36	37
Westboro	7,880	7,879	8,042	7,845	7,766	84	84	66	66	66
Total	**87,676**	**91,355**	**93,366**	**92,040**	**90,749**	**284**	**290**	**266**	**259**	**264**
Grand Total	**928,665**	**924,687**	**937,395**	**936,278**	**917,061**	**1,911**	**1,751**	**1,686**	**1,641**	**1,582**

Notes about the data:

*Elton branch of the Antigo Public Library closed in March 2020.

2019-2023 Library Collections - Books/Subscriptions

Total Books in Print in Collection - WVLS Libraries

Year	Value
2019	928,665
2020	924,687
2021	937,395
2022	936,278
2023	917,061

Total Print (Newspapers, Magazine) Subscriptions - WVLS Libraries

Year	Value
2019	1,911
2020	1,751
2021	1,686
2022	1,641
2023	1,582

Books are "*non-periodical printed publications (including music and maps) that are bound in hard or soft covers, or in loose-leaf format.*" This includes books that are paired with mixed media (example, a children's read-along audiobook plus picturebook) or a kit (example, an instruction book that comes with an activity kit).

Print subscriptions are "serials," or a title with a set number of issues received over a period of time, such as magazines (periodicals), newspapers, annuals, some government documents, some reference tools, etc. This is counted by the number of subscriptions applied to, not the total number of issues received through those subscriptions. The number of print subscriptions may include subscriptions that are donated/gifted to the library in the library's name.

2018-2022 Library Collections - Audio/Video

County & Library	Number of Audio Materials Owned					Number of Video Materials Owned				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
CLARK										
Abbotsford	1,021	1,062	1,123	1,191	1,253	1,906	2,064	2,085	2,144	2,061
Colby	1,108	1,145	1,177	1,067	1,094	3,305	3,427	3,543	3,255	3,094
Dorchester	97	97	79	95	95	1,441	2,934	2,727	2,669	2,730
Granton	340	352	364	306	309	1,274	1,345	1,400	1,658	1,681
Greenwood	352	371	304	302	283	1,278	1,359	1,406	1,441	1,472
Loyal	1,204	1,195	1,160	1,199	1,236	878	875	915	914	988
Neillsville	681	742	802	834	870	1,920	1,944	2,014	2,074	2,143
Owen	872	923	964	803	825	2,173	2,502	2,783	3,097	3,309
Thorp	539	579	590	594	591	1,321	1,423	1,545	1,448	1,435
Withee	419	421	422	408	408	2,314	2,495	2,686	2,823	2,952
Total	**6,633**	**6,887**	**6,985**	**6,799**	**6,964**	**17,810**	**20,368**	**21,104**	**21,523**	**21,865**
FOREST										
Crandon	802	832	799	686	710	1,732	1,832	1,853	1,982	2,050
Laona	69	86	85	105	108	1,093	1,123	1,138	1,182	1,224
Wabeno	337	146	150	157	172	1,285	1,323	1,366	1,416	1,453
Total	**1,208**	**1,064**	**1,034**	**948**	**990**	**4,110**	**4,278**	**4,357**	**4,580**	**4,727**
LANGLADE										
Antigo	4,328	4,473	4,686	3,965	2,740	4,368	4,754	5,154	5,392	4,874
Elcho	77	83	73	78	79	161	158	159	190	201
Elton*	34	-	-	-	-	194	-	-	-	-
White Lake	30	30	30	30	25	109	106	120	96	96
Total	**4,469**	**4,586**	**4,789**	**4,073**	**2,844**	**4,832**	**5,018**	**5,433**	**5,678**	**5,171**
LINCOLN										
Merrill	6,311	6,446	6,446	6,343	5,475	4,838	4,987	4,029	4,202	4,362
Tomahawk	3,569	3,665	3,776	3,695	2,814	3,448	3,724	3,996	4,116	4,453
Total	**9,880**	**10,111**	**10,222**	**10,038**	**8,289**	**8,286**	**8,711**	**8,025**	**8,318**	**8,815**
MARATHON										
Athens	653	607	606	661	665	1,163	1,067	1,062	1,100	1,135
Edgar	790	820	840	815	864	1,377	1,462	1,485	1,476	1,535
Hatley	990	984	1,046	1,115	1,169	2,168	2,226	2,097	2,189	2,257
Marathon	1,163	1,182	1,255	1,334	1,262	1,731	1,762	1,844	1,769	1,740
Mosinee	1,095	1,108	1,114	1,195	1,254	1,862	1,883	1,985	2,057	1,989
Rothschild	1,850	1,905	1,990	1,995	2,014	3,163	3,197	3,188	3,326	3,274
Spencer	806	814	849	826	816	1,135	1,175	1,192	1,185	1,099
Stratford	784	764	822	848	818	1,389	1,305	1,351	1,357	1,368
Wausau	13,053	12,152	13,417	13,672	13,573	13,687	13,379	14,743	15,147	14,837
Total	**21,184**	**20,336**	**21,939**	**22,461**	**22,435**	**27,675**	**27,456**	**28,947**	**29,606**	**29,234**
ONEIDA										
Minocqua	2,900	2,846	2,771	2,579	2,587	4,316	4,435	4,341	4,123	4,262
Rhinelander	5,199	5,094	5,373	4,922	4,288	6,202	6,430	6,771	6,048	5,893
Three Lakes	1,769	1,845	1,829	1,809	1,757	1,807	1,768	1,905	2,208	2,281
Total	**9,868**	**9,785**	**9,973**	**9,310**	**8,632**	**12,325**	**12,633**	**13,017**	**12,379**	**12,436**
TAYLOR										
Gilman	562	574	578	650	647	1,579	1,790	1,758	1,741	1,761
Medford	2,619	2,713	2,767	2,864	2,681	5,089	5,662	5,620	5,626	5,895
Rib Lake	475	540	538	403	410	2,741	2,873	2,948	3,006	3,024
Stetsonville	-	-	-	-	-	1,030	998	1,033	1,039	955
Westboro	16	15	11	3	3	1,730	1,797	1,912	2,090	1,900
Total	**3,672**	**3,842**	**3,894**	**3,920**	**3,741**	**12,169**	**13,120**	**13,271**	**13,502**	**13,535**
Grand Total	**56,914**	**56,611**	**58,836**	**57,549**	**53,895**	**87,207**	**91,584**	**94,154**	**95,586**	**95,783**

Notes about the data:

*Elton branch of the Antigo Public Library closed in March 2020.

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2018-2022 Library Collections - Audio/Video

Total number of audio materials owned - WVLS libraries

- 2019: 56,914
- 2020: 56,611
- 2021: 58,836
- 2022: 57,549
- 2023: 53,895

Total number of video materials owned - WVLS libraries

- 2019: 87,207
- 2020: 91,584
- 2021: 94,154
- 2022: 95,586
- 2023: 95,783
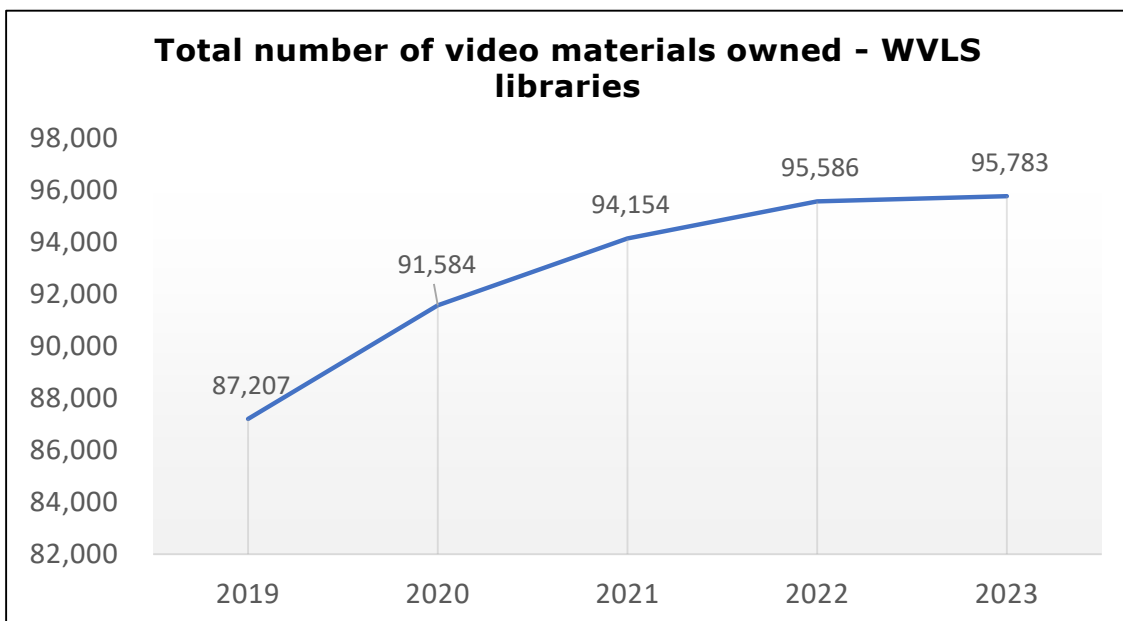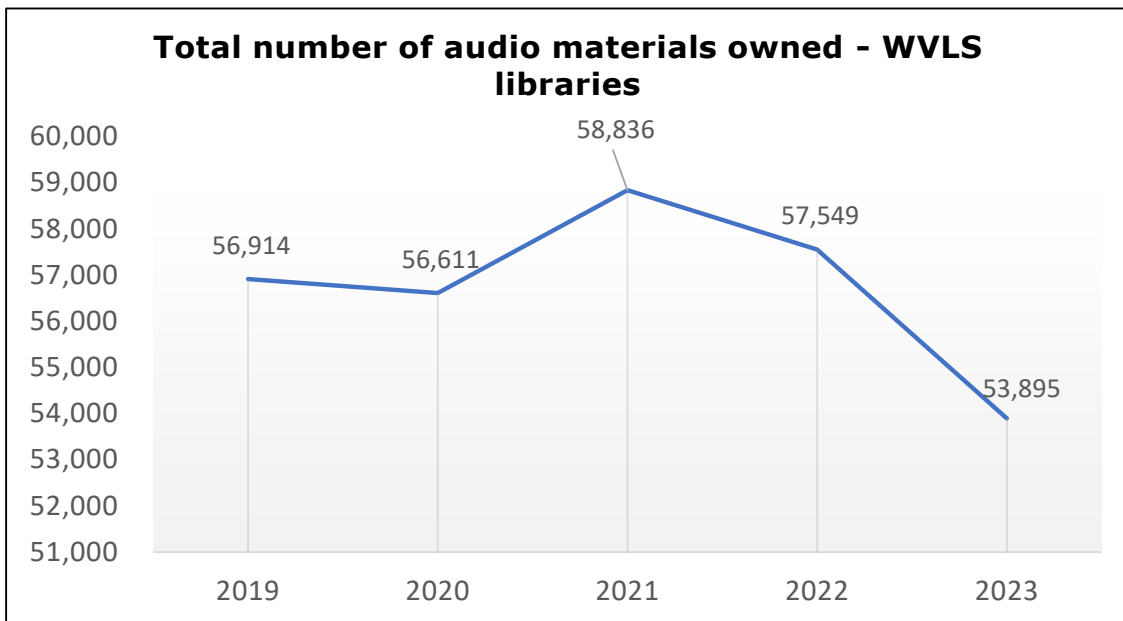
Audio materials are *"materials on which sounds (only) are stored (recorded) and that can be reproduced (played back) mechanically or electronically or both. Included are records, audiocassettes, audio discs (including audio CDs), talking books (whether on cassette, CD, or DVD), Playaways, and other sound recordings."* (These do not include mixed sets of audio and print, as in a children's read-along book that includes a physical picture book with an audio recording.)

Video materials are *"materials on which moving pictures are recorded, with or without sound. Electronic playback reproduces pictures, with or without sounds, using a television receiver or monitor. Video formats may include tape, DVD, Blu-ray, etc."*

2019-2023 Library Collections - Other

County & Library	Number of Other Materials Owned				
	2019	2020	2021	2022*	2023
CLARK					
Abbotsford	51	62	98	*132*	161
Colby	3	3	3	5	5
Dorchester	*2*	*2*	23	41	67
Granton	70	81	111	114	117
Greenwood	*297*	*401*	402	16	16
Loyal	*50*	*50*	*117*	*160*	208
Neillsville	*158*	*158*	158	32	30
Owen	-	4	35	53	67
Thorp	9	9	9	14	14
Withee	4	4	4	4	4
Total	**644**	**774**	**960**	**571**	**689**
FOREST					
Crandon	*1*	*2*	*2*	*108*	20
Laona	2	2	25	2	2
Wabeno	*105*	*40*	*20*	2	2
Total	**108**	**44**	**47**	**112**	**24**
LANGLADE					
Antigo	733	793	812	376	*364*
Elcho	-	-	-	-	-
Elton†	-	-	-	-	-
White Lake	-	-	-	-	-
Total	**733**	**793**	**812**	**376**	**364**
LINCOLN					
Merrill	*454*	*439*	*378*	343	347
Tomahawk	*154*	*239*	*123*	161	262
Total	**608**	**678**	**501**	**504**	**609**
MARATHON‡					
Athens	486	437	18	13	8
Edgar	531	494	13	7	5
Hatley	817	717	26	19	20
Marathon	441	390	12	5	6
Mosinee	805	736	71	7	8
Rothschild	1,053	941	33	18	19
Spencer	405	392	10	5	5
Stratford	467	437	9	7	5
Wausau	10,734	11,076	2,685	888	957
Total	**15,739**	**15,620**	**2,877**	**969**	**1,033**
ONEIDA					
Minocqua	*366*	*383*	*397*	*36*	39
Rhinelander	97	122	266	*371*	517
Three Lakes	*73*	*58*	*179*	*209*	*192*
Total	**536**	**563**	**842**	**616**	**748**
TAYLOR					
Gilman	*15*	*15*	54	*61*	63
Medford	*208*	*1,282*	*332*	*404*	*603*
Rib Lake	23	23	23	17	21
Stetsonville	65	65	12	14	2
Westboro	-	-	-	2	2
Total	**311**	**1,385**	**421**	**498**	**691**
Grand Total	*18,679*	*19,857*	*6,460*	*3,646*	*4,158*

Notes about the data:

*In 2022 there was a DPI update to the definition of "Other Materials Owned" that impacted the numbers in this section for many WVLS libraries, though generally this number is prorportionally the smallest of collection sizes and wouldn't have a large impact on a library's total items owned.

Boxes with *italics* include items that are not cataloged and thus do not align with numbers in the database.

†Elton branch of the Antigo Public Library closed March 2020.

‡MCPL numbers from 2020 and prior include individual issues of subscriptions, Hmong, Spanish, and lucky day collections as "other physical materials." They were moved to appropriate categories in 2021 and after.

Total number of other materials owned - WVLS libraries

Year	Value
2019	18,679
2020	19,857
2021	6,460
2022*	3,646
2023	4,158
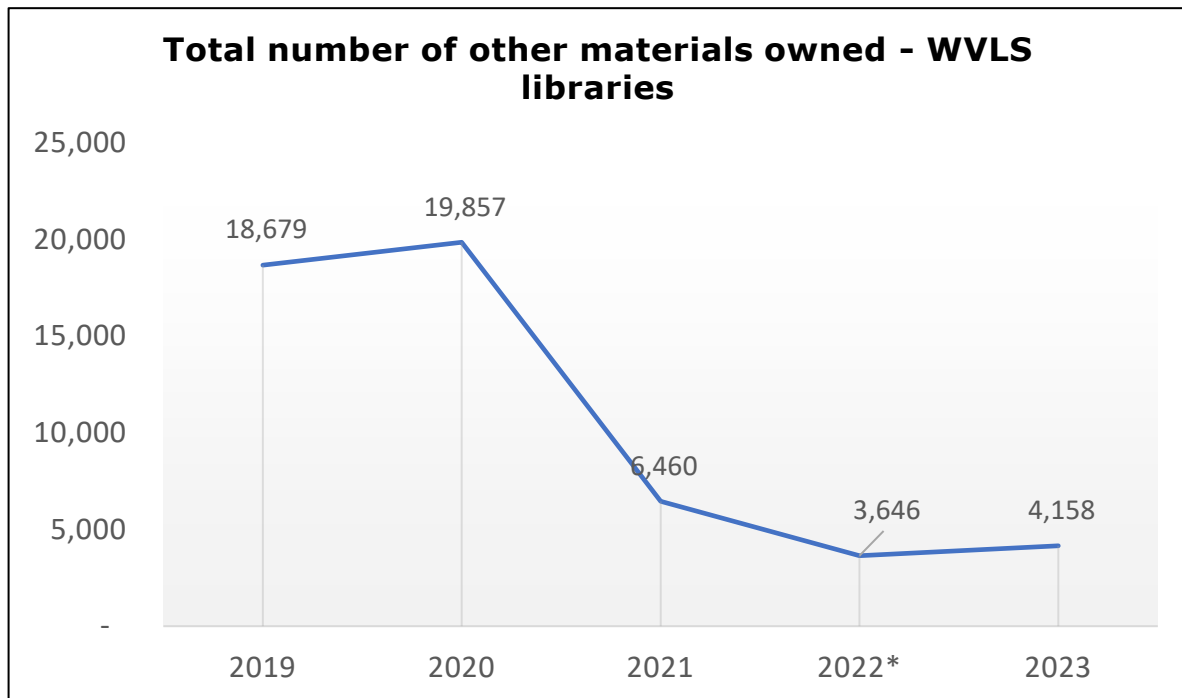
Other Materials Owned *"includes all physical items other than print books, physical audio units, physical video units, and serials, including renewals. These are materials in a fixed, physical format for use outside the library. These can include a variety of items such as wi-fi hotspots, sewing machines, cake pans, tools, board games, etc."*

*In 2022 there was a DPI update to the definition of "Other Materials Owned" that impacted the numbers in this section for many WVLS libraries. Some libraries began updating their collection records and reporting to meet this definition in the 2021 annual report, and the change was standardized across all libraries in 2022.

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2023 Wisconsin Valley Library Service Statistics Booklet

Section 4: Income

How Much Money We Receive from Government Sources

2019-2023 Total Operating Income

County & Library	Total Operating Income					% Change from Previous Year	% Change from 2019
	2019	**2020**	**2021**	**2022**	**2023**		
CLARK							
Abbotsford	$133,602	$129,709	$132,806	$145,077	$144,785	-0.2%	8.4%
Colby	$394,423	$478,921	$432,916	$383,353	$392,907	2.5%	-0.4%
Dorchester	$82,236	$83,692	$93,178	$96,502	$97,835	1.4%	19.0%
Granton	$41,924	$40,655	$44,739	$47,299	$38,235	-19.2%	-8.8%
Greenwood	$109,240	$121,317	$128,868	$123,528	$135,568	9.7%	24.1%
Loyal	$109,135	$111,641	$116,695	$105,814	$102,381	-3.2%	-6.2%
Neillsville	$195,394	$177,274	$194,176	$208,834	$227,082	8.7%	16.2%
Owen	$85,606	$104,357	$114,567	$118,048	$126,944	7.5%	48.3%
Thorp	$114,543	$118,690	$116,853	$125,235	$116,815	-6.7%	2.0%
Withee	$72,622	$71,992	$73,192	$69,731	$76,536	9.8%	5.4%
Total	**$1,338,725**	**$1,438,248**	**$1,447,990**	**$1,423,421**	**$1,459,088**	**2.5%**	**9.0%**
FOREST							
Crandon	$201,759	$175,434	$188,792	$194,682	$190,289	-2.3%	-5.7%
Laona	$69,180	$78,717	$80,297	$87,850	$82,093	-6.6%	18.7%
Wabeno	$34,978	$35,509	$37,026	$36,560	$38,417	5.1%	9.8%
Total	**$305,917**	**$289,660**	**$306,115**	**$319,092**	**$310,799**	**-2.6%**	**1.6%**
LANGLADE							
Antigo	$640,153	$618,993	$673,170	$718,333	$705,584	-1.8%	10.2%
Total	**$640,153**	**$618,993**	**$673,170**	**$718,333**	**$705,584**	**-1.8%**	**10.2%**
LINCOLN							
Merrill	$1,029,902	$1,025,152	$1,070,846	$1,085,363	$1,120,181	3.2%	8.8%
Tomahawk	$407,400	$423,816	$431,372	$452,746	$575,603	27.1%	41.3%
Total	**$1,437,302**	**$1,448,968**	**$1,502,218**	**$1,538,109**	**$1,695,784**	**10.3%**	**18.0%**
MARATHON							
MCPL	$3,917,704	$3,953,260	$4,140,665	$4,140,658	$4,105,732	-0.8%	4.8%
Total	**$3,917,704**	**$3,953,260**	**$4,140,665**	**$4,140,658**	**$4,105,732**	**-0.8%**	**4.8%**
ONEIDA							
Minocqua	$526,833	$508,803	$534,639	$523,393	$520,976	-0.5%	-1.1%
Rhinelander	$1,003,969	$1,009,140	$1,052,203	$1,027,826	$1,024,687	-0.3%	2.1%
Three Lakes	$275,903	$273,163	$289,410	$289,180	$304,653	5.4%	10.4%
Total	**$1,806,705**	**$1,791,106**	**$1,876,252**	**$1,840,399**	**$1,850,316**	**0.5%**	**2.4%**
TAYLOR							
Gilman	$83,417	$81,921	$87,807	$91,786	$104,212	13.5%	24.9%
Medford	$456,577	$450,488	$454,223	$459,409	$482,450	5.0%	5.7%
Rib Lake	$127,541	$119,760	$152,729	$155,983	$146,669	-6.0%	15.0%
Stetsonville	$77,785	$77,270	$84,981	$83,314	$101,457	21.8%	30.4%
Westboro	$82,447	$69,694	$71,659	$56,393	$54,985	-2.5%	-33.3%
Total	**$827,767**	**$799,133**	**$851,399**	**$846,885**	**$889,773**	**5.1%**	**7.5%**
Grand Total	**$10,274,273**	**$10,339,368**	**$10,797,809**	**$10,826,897**	**$11,017,076**	**1.8%**	**7.2%**

2019-2023 Total Operating Income

Total Operating Income - WVLS Libraries

Total operating income values by year:
- 2019: $10,274,273
- 2020: $10,339,368
- 2021: $10,797,809
- 2022: $10,826,897
- 2023: $11,017,076

Total operating income includes all income a library receives, including local municipal support, home county support, state funds, library system funds, federal funds, contract income, and other income from monetary gifts, donations, interest, fines, and fees.

2021-2023 Local/County/Federal Income

County & Library	Local Support			% Change from Previous Year	County Support			% Change from Previous Year	Federal Grants (2023)
	2021	2022	2023		2021	2022	2023		
CLARK									
Abbotsford	$88,723	$92,465	$92,601	0.15%	$39,088	$39,088	$42,050	7.58%	$0
Colby	$113,800	$116,076	$118,398	2.00%	$147,825	$148,825	$153,774	3.33%	$0
Dorchester	$44,500	$44,500	$44,500	0.00%	$29,222	$29,222	$28,588	-2.17%	$0
Granton	$24,129	$26,903	$18,843	-29.96%	$18,742	$18,742	$17,204	-8.21%	$0
Greenwood	$64,500	$68,350	$69,678	1.94%	$45,175	$45,175	$46,058	1.95%	$10,000
Loyal	$58,000	$59,500	$57,000	-4.20%	$37,976	$37,976	$33,369	-12.13%	$0
Neillsville	$75,010	$75,642	$81,854	8.21%	$68,684	$68,684	$60,749	-11.55%	$0
Owen	$75,470	$80,000	$72,766	-9.04%	$32,293	$32,293	$49,197	52.35%	$0
Thorp	$53,841	$53,841	$53,841	0.00%	$38,854	$38,854	$26,674	-31.35%	$0
Withee	$36,000	$36,000	$36,000	0.00%	$25,806	$25,806	$19,276	-25.30%	$0
Total	**$633,973**	**$653,277**	**$645,481**	-1.19%	**$483,665**	**$484,665**	**$476,939**	-1.59%	**$10,000**
FOREST									
Crandon	$90,000	$90,000	$90,000	0.00%	$81,831	$86,644	$74,362	-14.18%	$0
Laona	$68,943	$70,568	$75,022	6.31%	$8,238	$10,114	$6,106	-39.63%	$0
Wabeno	$31,500	$31,500	$32,000	1.59%	$5,524	$5,049	$6,407	26.90%	$0
Total	**$190,443**	**$192,068**	**$197,022**	2.58%	**$95,593**	**$101,807**	**$86,875**	-14.67%	**$0**
LANGLADE									
Antigo	$306,690	$306,690	$306,690	0.00%	$306,690	$306,690	$306,690	0.00%	$0
Total	**$306,690**	**$306,690**	**$306,690**	0.00%	**$306,690**	**$306,690**	**$306,690**	0.00%	**$0**
LINCOLN									
Merrill	$524,443	$524,443	$566,175	7.96%	$457,661	$453,672	$442,870	-2.38%	$43,290
Tomahawk	$190,000	$196,270	$202,280	3.06%	$182,000	$193,000	$210,910	9.28%	$3,042
Total	**$714,443**	**$720,713**	**$768,455**	6.62%	**$639,661**	**$646,672**	**$653,780**	1.10%	**$46,332**
MARATHON									
MCPL	N/A	N/A	N/A	N/A	$3,764,482	$3,764,482	$3,337,685	-11.34%	$2,632
Total	**N/A**	**N/A**	**N/A**	N/A	**$3,764,482**	**$3,764,482**	**$3,337,685**	-11.34%	**$2,632**
ONEIDA									
Minocqua	$279,727	$281,514	$288,036	2.32%	$157,481	$160,600	$160,600	0.00%	$0
Rhinelander	$776,925	$785,121	$794,976	1.26%	$182,718	$186,336	$186,337	0.00%	$812
Three Lakes	$218,087	$222,820	$224,708	0.85%	$45,244	$46,108	$48,108	4.34%	$0
Total	**$1,274,739**	**$1,289,455**	**$1,307,720**	1.42%	**$385,443**	**$393,044**	**$395,045**	0.51%	**$812**
TAYLOR									
Gilman	$23,607	$23,607	$23,607	0.00%	$54,323	$54,326	$69,629	28.17%	$0
Medford	$165,156	$165,156	$165,156	0.00%	$259,612	$259,628	$265,831	2.39%	$0
Rib Lake	$37,107	$37,107	$37,107	0.00%	$56,492	$56,484	$61,849	9.50%	$0
Stetsonville	$33,300	$33,300	$33,000	-0.90%	$36,743	$36,745	$37,509	2.08%	$0
Westboro	$26,500	$28,000	$28,000	0.00%	$12,001	$12,002	$12,001	-0.01%	$0
Total	**$285,670**	**$287,170**	**$286,870**	-0.10%	**$419,171**	**$419,185**	**$446,819**	6.59%	**$0**
Grand Total	*$3,405,958*	*$3,449,373*	*$3,512,238*	1.82%	*$6,094,705*	*$6,116,545*	*$5,703,833*	-6.75%	*$59,776*

WVLS Library Funding Sources - 2023
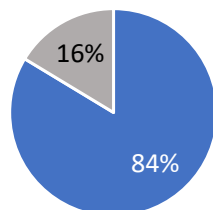
- 16% Other support (donations, grants, etc.)
- 84% Local and County government support

Total Local and County Support - WVLS Libraries (except MCPL*)

Chart showing Local and County support for 2021, 2022, and 2023:

Year	Local	County
2021	$3,405,958	$2,330,223
2022	$3,449,373	$2,352,063
2023	$3,512,238	$2,366,148

Legend: ■ Local ■ County
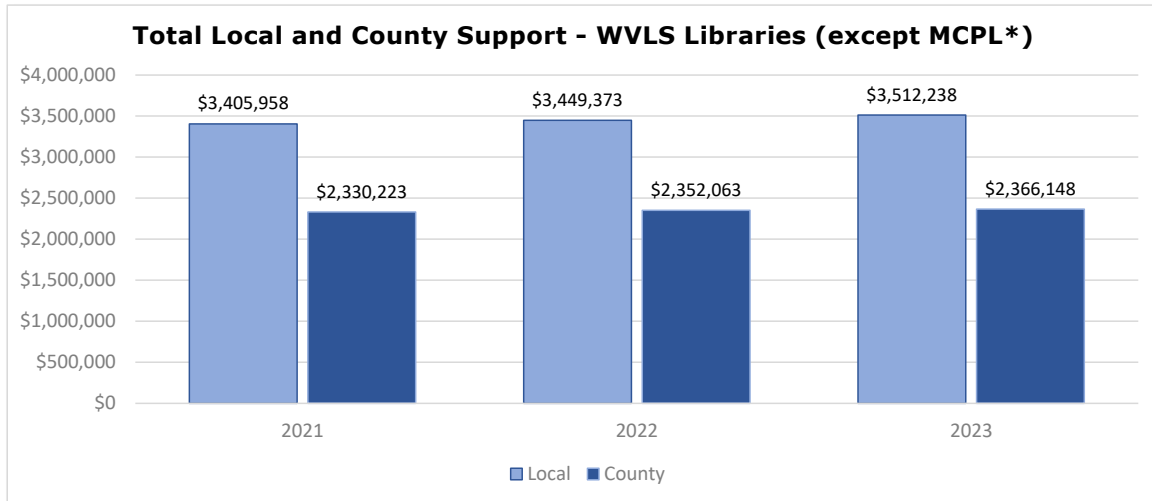
Municipal income (local support) is operating revenue from the city, village, town, or tribe that established the public library under Wisconsin State Statute 43.52. Gifts, donations, endowments, federal grants, federal revenue sharing funds, contract income or any other special operating income are not included in either the Local or County Support columns, but are included in the "Total Operating Income" columns.

Note: Marathon County Public Library receives funding entirely through county appropriation. Antigo Public Library (Antigo and branches in Elcho and White Lake) is funded through equal appropriations from the City of Antigo and Langlade County.

*Marathon County Public Library (MCPL) is not included in the charts as they report only county support.

Home **county support** is operating revenue from the county the library is based in. There is a baseline level of reimbursement to libraries for services to those registered users with a home address in a county municipality that does not have an established library, as defined under Wisconsin state statute. Counties can and do fund above the minimum reimbursement per agreements with the local libraries through their county library board. This includes only the county dollars that were given directly to libraries and does not include payments to WVLS for service.

Federal funds are "*any federal government funds distributed to the library for expenditure by the public library, including federal funds distributed by the state*." These funds often come to individual libraries in the form of LSTA (Library Services and Technology Act) grants awarded to the state and administered through DPI and distributed by library systems.

Federal funds are included in the **other support** total, which also includes donations (foundation, Friends groups, endowment, trusts, memorials), local and non-federal grants, etc.
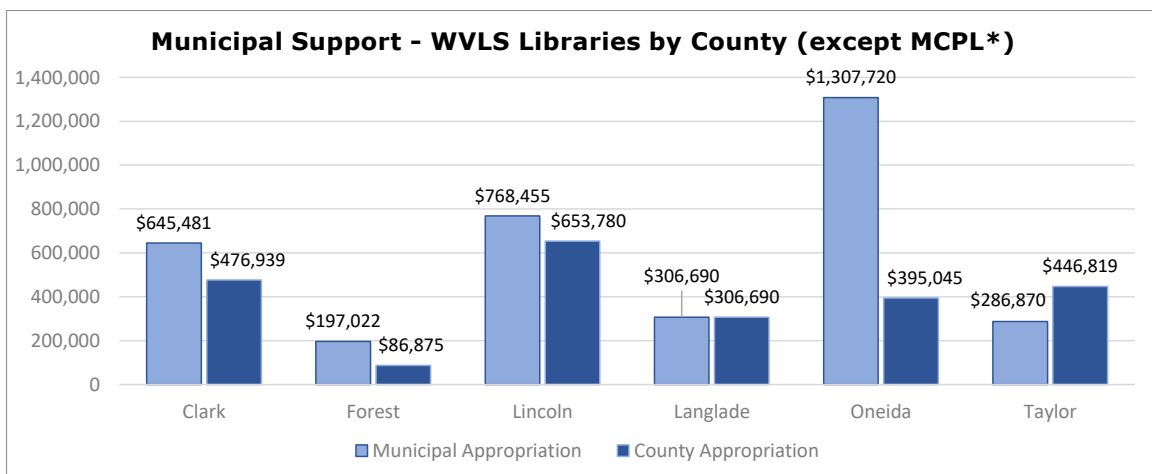
Municipal Support - WVLS Libraries by County (except MCPL*)

Chart showing Municipal Appropriation and County Appropriation by county:

County	Municipal Appropriation	County Appropriation
Clark	$645,481	$476,939
Forest	$197,022	$86,875
Lincoln	$768,455	$653,780
Langlade	$306,690	$306,690
Oneida	$1,307,720	$395,045
Taylor	$286,870	$446,819

Legend: ■ Municipal Appropriation ■ County Appropriation

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County	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Clark										
Local	$ 456,061	$ 466,490	$ 482,644	$ 493,572	$ 528,460	$ 552,564	$ 563,782	$ 558,891	$ 549,722	$ 554,331
County	$ 229,226	$ 252,160	$ 250,374	$ 268,590	$ 286,509	$ 284,227	$ 309,948	$ 331,048	$ 331,936	$ 334,295
Forest										
Local	$ 118,823	$ 119,645	$ 123,393	$ 124,679	$ 137,023	$150,418	$ 150,628	$ 165,857	$ 165,939	$ 167,373
County	$ 28,917	$ 37,206	$ 31,835	$ 38,015	$ 31,643	$ 34,453	$ 47,471	$ 59,866	$ 62,270	$ 68,861
Langlade										
Local	$ 300,440	$ 302,994	$ 304,503	$ 302,646	$ 303,381	$ 311,010	$ 305,679	$ 306,690	$ 306,690	$ 306,690
County	$ 300,440	$ 302,994	$ 304,503	$ 302,646	$ 303,381	$ 311,010	$ 305,679	$ 306,690	$ 306,690	$ 306,690
Lincoln										
Local	$ 670,813	$ 669,771	$ 662,591	$ 678,926	$ 713,506	$ 712,783	$ 712,742	$ 716,635	$ 691,993	$ 681,691
County	$ 480,097	$ 524,506	$ 511,181	$ 522,046	$ 529,741	$ 536,140	$ 566,505	$ 598,237	$ 598,230	$ 587,498
Marathon										
County	$ 3,452,074	$3,575,045	$3,673,269	$3,763,248	$3,809,222	$3,949,352	$3,962,429	$3,961,806	$3,831,837	$3,639,296
Oneida										
Local	$ 896,516	$ 867,991	$1,001,160	$1,033,548	$1,088,044	$1,110,288	$1,136,307	$1,179,167	$1,182,290	$1,182,286
County	$ 200,377	$ 332,473	$ 287,664	$ 324,061	$ 342,971	$ 357,075	$ 351,759	$ 351,186	$ 348,084	$ 347,414
Taylor										
Local	$ 248,283	$ 254,781	$ 253,065	$ 257,114	$ 262,346	$ 268,182	$ 272,728	$ 278,898	$ 278,898	$ 279,287
County	$ 186,836	$ 204,586	$ 212,291	$ 220,737	$ 228,230	$ 236,950	$ 240,321	$ 248,560	$ 243,593	$ 271,074

Trends in Local and County funding

Local municipal and county funding comprises the majority of a Wisconsin Valley Library Service public library's operational revenue. While donations from foundations, friends groups, individuals, endowments, trust funds, or occasional grants or federal dollars enhance a library's service, the majority, 84%, of WVLS library operational funds come from local government.

As of 2012, when Maintenance of Effort was repealed in the state biennial budget, no statutory minimum support by the governing body currently exists. The amount appropriated to the library is determined during the municipal, county, or tribal budget process. Examining long-term trends in public funding can indicate the ability of a library to maintain a level of service appropriate to the needs of the community.

These charts show the level of annual local and county appropriations to member libraries in their home counties in real (allocated) dollars.
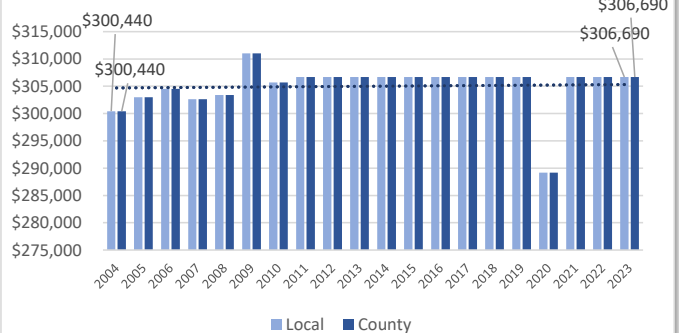

Clark County - 20 Year Funding in Allocated Dollars
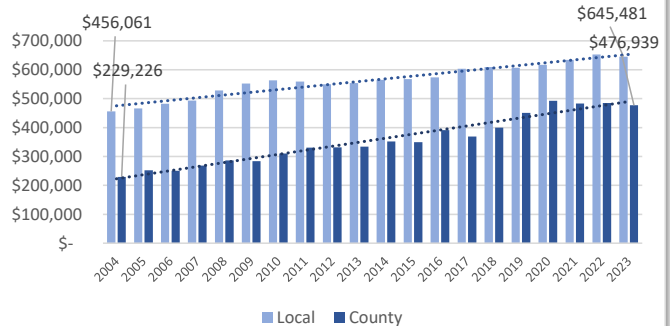
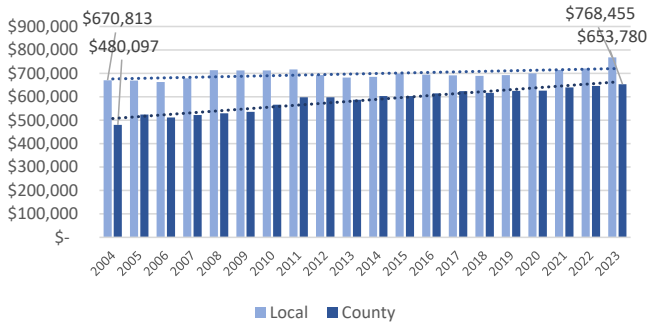Forest County - 20 Year Funding in Allocated Dollars
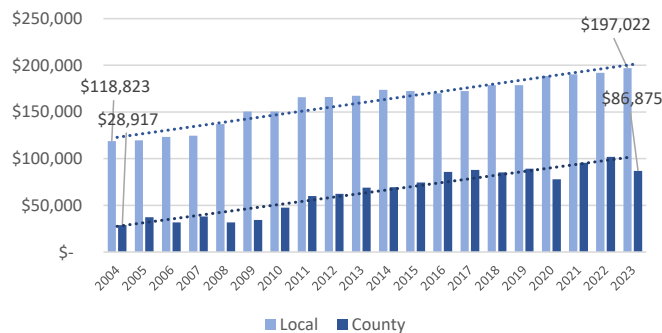
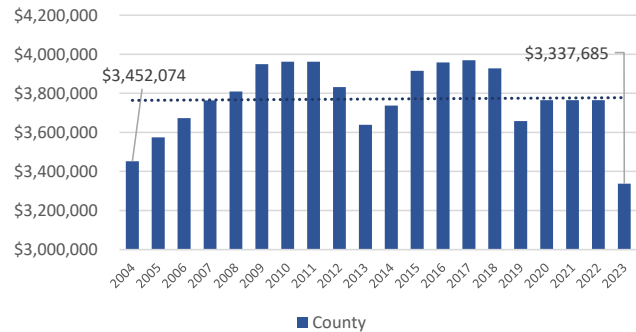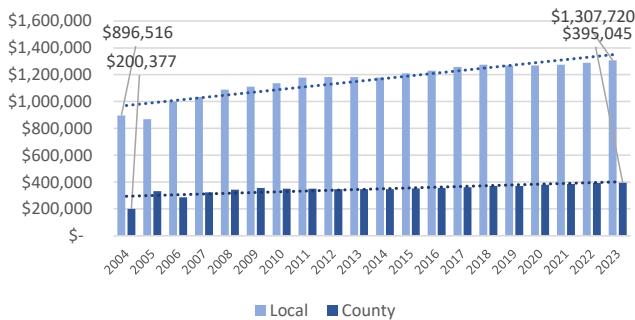Langlade County - 20 Year Funding in Allocated Dollars

2004-2023 Local/County Income - 20 Year Funding Patterns

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	% change since 2004
$ 565,496	$ 567,421	$ 573,310	$ 603,510	$ 609,437	$ 606,796	$ 617,413	$ 633,973	$ 653,277	$ 645,481	42%
$ 351,778	$ 349,118	$ 391,441	$ 369,033	$ 399,400	$ 450,872	$ 492,666	$ 483,535	$ 484,665	$ 476,939	108%
$ 173,841	$ 172,474	$ 169,931	$ 172,522	$ 178,843	$ 178,843	$ 188,579	$ 190,443	$ 192,068	$ 197,022	66%
$ 69,438	$ 74,502	$ 85,951	$ 87,959	$ 85,278	$ 89,246	$ 77,840	$ 95,593	$ 101,807	$ 86,875	200%
$ 306,690	$ 306,690	$ 306,690	$ 306,690	$ 306,690	$ 306,690	$ 289,190	$ 306,690	$ 306,690	$ 306,690	2%
$ 306,690	$ 306,690	$ 306,690	$ 306,690	$ 306,690	$ 306,690	$ 289,190	$ 306,690	$ 306,690	$ 306,690	2%
$ 685,003	$ 699,216	$ 694,475	$ 691,773	$ 689,352	$ 692,499	$ 699,885	$ 714,443	$ 720,713	$ 768,455	15%
$ 603,169	$ 603,057	$ 614,193	$ 623,984	$ 616,568	$ 624,889	$ 626,405	$ 639,661	$ 646,672	$ 653,780	36%
$3,737,474	$3,915,432	$3,958,613	$3,969,468	$3,928,383	$3,658,500	$3,764,482	$3,764,482	$3,764,482	$3,337,685	-3%
$1,178,520	$1,210,177	$1,231,026	$1,257,099	$1,274,485	$1,269,038	$1,268,356	$1,274,739	$1,289,455	$1,307,720	46%
$ 348,200	$ 353,106	$ 357,194	$ 361,799	$ 372,013	$ 372,013	$ 380,638	$ 385,423	$ 393,044	$ 395,045	97%
$ 281,687	$ 281,795	$ 281,795	$ 282,218	$ 282,218	$ 287,170	$ 285,670	$ 285,670	$ 287,170	$ 286,870	16%
$ 295,506	$ 302,388	$ 307,475	$ 316,418	$ 316,314	$ 380,199	$ 419,138	$ 419,171	$ 419,185	$ 446,819	139%

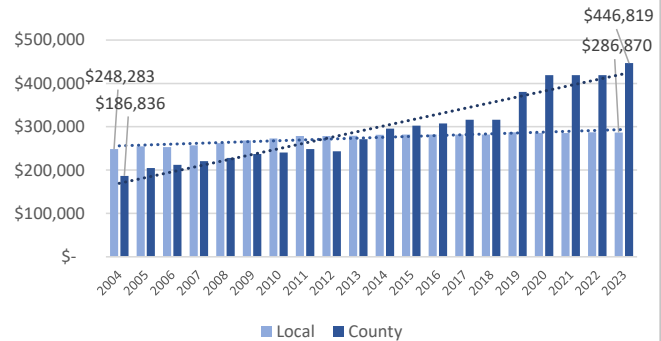Lincoln County - 20 Year Funding in Allocated Dollars

Marathon County - 20 Year Funding in Allocated Dollars

Oneida County - 20 Year Funding in Allocated Dollars

Taylor County - 20 Year Funding in Allocated Dollars

2004-2023 Local/County Income - Adjusted for Inflation

County	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Clark										
Local	$ 456,061	$ 451,183	$ 452,218	$ 449,631	$ 463,614	$ 486,490	$ 488,357	$ 469,306	$ 452,248	$ 449,456
County	$ 229,226	$ 243,886	$ 234,590	$ 244,678	$ 251,352	$ 250,240	$ 268,482	$ 277,984	$ 273,079	$ 271,049
Forest										
Local	$ 118,823	$ 115,719	$ 115,614	$ 113,579	$ 120,209	$ 132,431	$ 130,477	$ 139,272	$ 136,515	$ 135,707
County	$ 28,917	$ 35,985	$ 29,828	$ 34,631	$ 27,760	$ 30,333	$ 41,120	$ 50,270	$ 51,229	$ 55,833
Langlade										
Local	$ 300,440	$ 293,052	$ 285,307	$ 275,702	$ 266,154	$ 273,820	$ 264,784	$ 257,530	$ 252,309	$ 248,667
County	$ 300,440	$ 293,052	$ 285,307	$ 275,702	$ 266,154	$ 273,820	$ 264,784	$ 257,530	$ 252,309	$ 248,667
Lincoln										
Local	$ 670,813	$ 647,793	$ 620,821	$ 618,483	$ 625,954	$ 627,551	$ 617,389	$ 601,765	$ 569,292	$ 552,720
County	$ 480,097	$ 507,295	$ 478,956	$ 475,570	$ 464,738	$ 472,030	$ 490,716	$ 502,345	$ 492,154	$ 476,348
Marathon										
County	$ 3,452,074	$ 3,457,733	$ 3,441,706	$ 3,428,217	$ 3,341,803	$ 3,477,101	$ 3,432,322	$ 3,326,762	$ 3,152,393	$ 2,950,768
Oneida										
Local	$ 896,516	$ 839,509	$ 938,047	$ 941,534	$ 954,533	$ 977,523	$ 984,288	$ 990,157	$ 972,652	$ 958,606
County	$ 200,377	$ 321,563	$ 269,530	$ 295,211	$ 300,886	$ 314,377	$ 304,700	$ 294,894	$ 286,363	$ 281,686
Taylor										
Local	$ 248,283	$ 246,421	$ 237,112	$ 234,224	$ 230,154	$ 236,114	$ 236,242	$ 234,193	$ 229,445	$ 226,448
County	$ 186,836	$ 197,873	$ 198,908	$ 201,085	$ 200,225	$ 208,616	$ 208,170	$ 208,718	$ 200,400	$ 219,789
Inflation ratio	1	0.96718583	0.93696003	0.91097295	0.8772928	0.88042311	0.86621678	0.83970851	0.8226844	0.81080743

Source: https://www.bls.gov/cpi/factsheets/purchasing-power-constant-dollars.htm
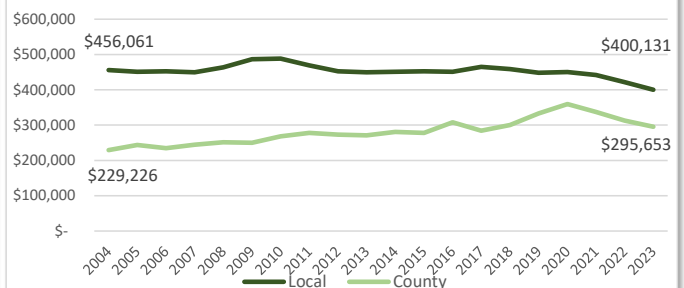
Trends in Local and County funding - adjusted for inflation

As with personal income, inflation impacts the purchasing power of the dollar. **These charts show the purchasing power value of local and county allocations based on the value of the dollar two decades ago**.

When a budget allocation is not adjusted for inflation, the value of the overall operation budget is degraded. Even modest annual increases may result in a budget falling "behind" over time.

In 8 out of 13 cases, the value of the operating budgets for libraries in WVLS counties have lost purchasing power when calculated as constant dollars over the last two decades. In one, it has maintained purchasing power, and the remaining four have gained relative to inflation.
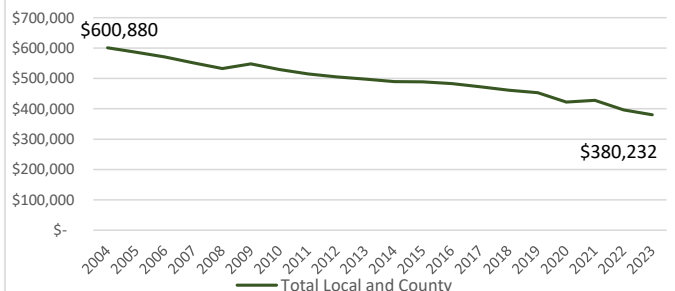
Clark County - Local and County funding
(adjusted for inflation - 20 years)

Forest County - Local and County funding
(adjusted for inflation - 20 years)
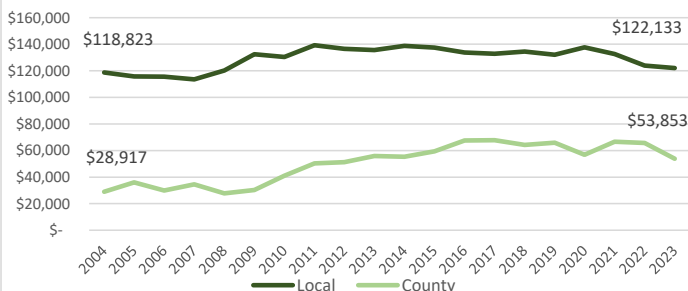
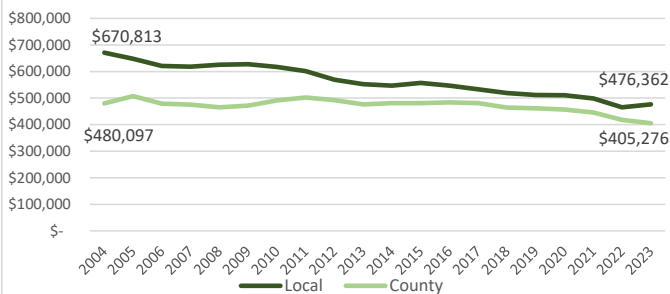### Langlade County - Local and County funding
(adjusted for inflation - 20 years)


44

2004-2023 Local/County Income - Adjusted for Inflation

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	% change since 2004
$ 451,189	$ 452,189	$ 451,189	$ 465,050	$ 458,420	$ 448,310	$ 450,595	$ 441,920	$ 421,634	$ 400,131	-12%
$ 280,671	$ 278,219	$ 308,060	$ 284,368	$ 300,430	$ 333,111	$ 359,553	$ 337,055	$ 312,809	$ 295,653	29%
$ 138,702	$ 137,448	$ 133,734	$ 132,941	$ 134,526	$ 132,132	$ 137,627	$ 132,751	$ 123,963	$ 122,133	3%
$ 55,402	$ 59,372	$ 67,643	$ 67,779	$ 64,146	$ 65,936	$ 56,809	$ 66,634	$ 65,708	$ 53,853	86%
$ 244,697	$ 244,407	$ 241,362	$ 236,328	$ 230,693	$ 226,587	$ 211,054	$ 213,783	$ 197,942	$ 190,116	-37%
$ 244,697	$ 244,407	$ 241,362	$ 236,328	$ 230,693	$ 226,587	$ 211,054	$ 213,783	$ 197,942	$ 190,116	-37%
$ 546,539	$ 557,218	$ 546,545	$ 533,064	$ 518,533	$ 511,628	$ 510,784	$ 498,013	$ 465,158	$ 476,362	-29%
$ 481,247	$ 480,588	$ 483,364	$ 480,827	$ 463,784	$ 461,677	$ 457,157	$ 445,885	$ 417,371	$ 405,276	-16%
$2,981,997	$3,120,282	$3,115,390	$3,058,778	$2,954,942	$2,702,952	$2,747,362	$2,624,086	$2,429,646	$2,069,018	-40%
$ 940,299	$ 964,413	$ 968,806	$ 968,691	$ 958,672	$ 937,583	$ 925,661	$ 888,575	$ 832,231	$ 810,651	-10%
$ 277,816	$ 281,397	$ 281,108	$ 278,794	$ 279,829	$ 274,848	$ 277,794	$ 268,665	$ 253,676	$ 244,887	22%
$ 224,748	$ 224,568	$ 221,770	$ 217,470	$ 212,285	$ 212,165	$ 208,485	$ 199,130	$ 185,343	$ 177,830	-28%
$ 235,774	$ 240,979	$ 241,980	$ 243,824	$ 237,932	$ 280,896	$ 305,892	$ 292,189	$ 270,548	$ 276,981	48%

0.79786429   0.79691893   0.78699039   0.77057627   0.75220308   0.73881421   0.72981137   0.69706428   0.6454132   0.6198961
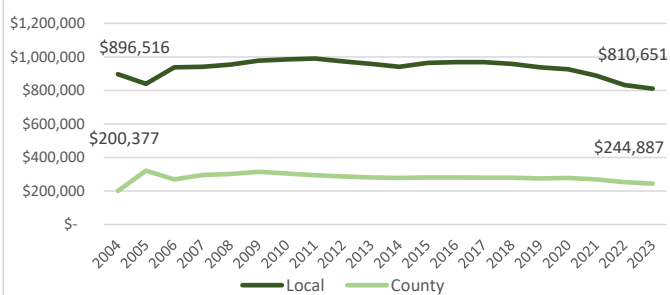

Lincoln County - Local and County funding
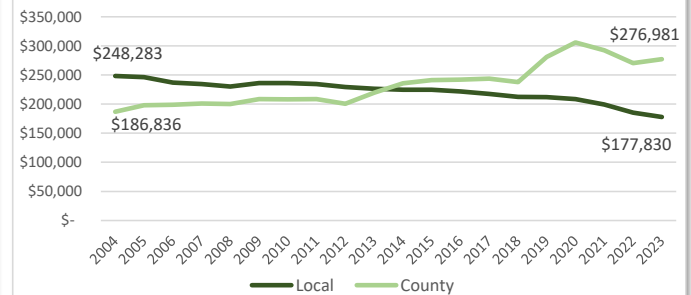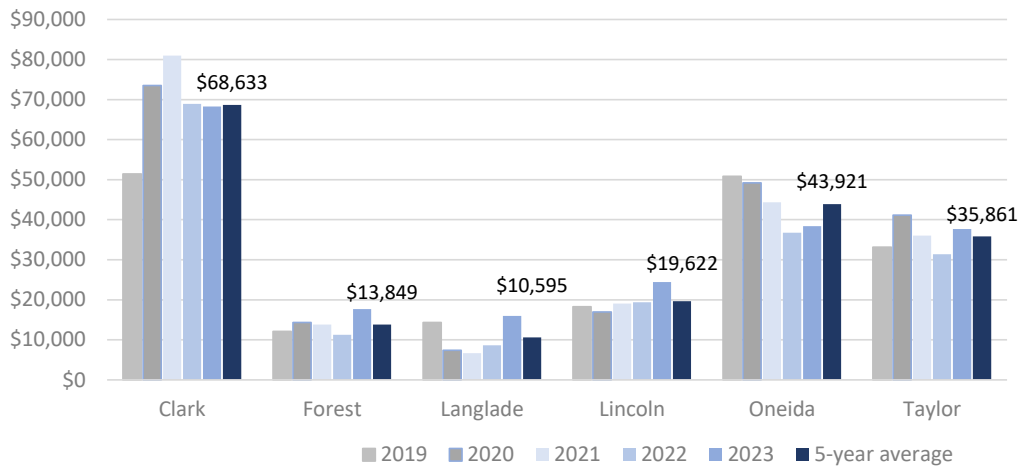(adjusted for inflation - 20 years)

$670,813 ... $476,362
$480,097 ... $405,276

Marathon County - Local and County funding
(adjusted for inflation - 20 years)

$3,452,074 ... $2,069,018
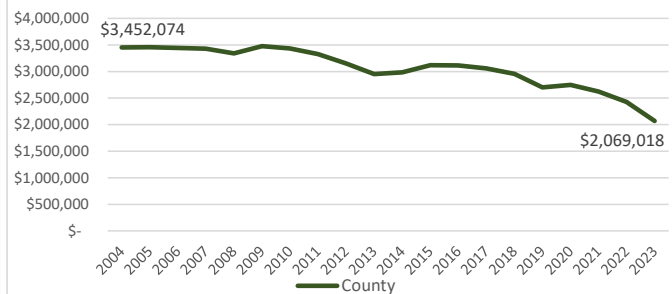
Oneida County - Local and County funding
(adjusted for inflation - 20 years)

$896,516 ... $810,651
$200,377 ... $244,887

Taylor County - Local and County funding
(adjusted for inflation - 20 years)

$248,283 ... $276,981
$186,836 ... $177,830

2019-2023 Act 420 Payments

County & Library	2019 Receipts	2019 Invoices	2020 Receipts	2020 Invoices	2021 Receipts	2021 Invoices	2022 Receipts	2022 Invoices	2023 Receipts	2023 Invoices
CLARK		$51,419		$73,535		$80,985		$68,956		$68,272
Abbotsford	$2,059		$1,690		$1,583		$4,743		$5,736	
Colby	$3,372		$5,754		$4,382		$3,939		$3,418	
Dorchester	$2,640		$2,905		$2,596		$3,063		$3,361	
Granton	$398		$533		$824		$416		$163	
Greenwood	$0		$0		$0		$0		$0	
Loyal	$0		$0		$0		$0		$0	
Neillsville	$0		$0		$0		$0		$0	
Owen	$5,273		$5,481		$3,512		$3,128		$4,381	
Thorp	$6,088		$12,001		$9,161		$7,328		$10,016	
Withee	$2,212		$3,160		$2,155		$1,056		$798	
Total	**$22,042**	**$51,419**	**$31,524**	**$73,535**	**$24,213**	**$80,985**	**$23,673**	**$68,956**	**$27,873**	**$68,272**
FOREST		$12,120		$14,352		$13,810		$11,266		$17,697
Crandon	$0		$2,656		$3,820		$6,755		$3,092	
Laona	$0		$0		$0		$0		$0	
Wabeno	$0		$0		$0		$0		$0	
Total	**$0**	**$12,120**	**$2,656**	**$14,352**	**$3,820**	**$13,810**	**$6,755**	**$11,266**	**$3,092**	**$17,697**
LANGLADE		$14,329		$7,380		$6,653		$8,628		$15,983
Antigo	$10,787		$29,402		$11,388		$11,572		$15,640	
Total	**$10,787**	**$14,329**	**$29,402**	**$7,380**	**$11,388**	**$6,653**	**$11,572**	**$8,628**	**$15,640**	**$15,983**
LINCOLN		$18,258		$16,946		$19,074		$19,407		$24,427
Merrill	$4,254		$3,647		$6,800		$6,084		$2,971	
Tomahawk	$44,974		$41,949		$38,125		$33,210		$34,082	
Total	**$49,228**	**$18,258**	**$45,596**	**$16,946**	**$44,925**	**$19,074**	**$39,294**	**$19,407**	**$37,053**	**$24,427**
MARATHON*		$0		$0		$0		$0		$0
MCPL	$0		$0		$0		$0		$0	
Total	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
ONEIDA		$50,856		$49,189		$44,378		$36,774		$38,407
Minocqua	$48,245		$57,140		$58,544		$58,406		$57,661	
Rhinelander	$22,429		$24,167		$24,194		$20,195		$31,158	
Three Lakes	$297		$2,556		$4,264		$2,618		$4,065	
Total	**$70,971**	**$50,856**	**$83,863**	**$49,189**	**$87,002**	**$44,378**	**$81,219**	**$36,774**	**$92,884**	**$38,407**
TAYLOR		$33,153		$41,139		$35,999		$31,365		$37,649
Gilman	$1,552		$2,422		$4,431		$4,508		$5,824	
Medford	$6,839		$5,921		$5,949		$5,703		$4,942	
Rib Lake	$10,685		$6,867		$9,306		$10,050		$6,417	
Stetsonville	$120		$460		$922		$541		$243	
Westboro	$250		$334		$464		$524		$0	
Total	**$19,446**	**$33,153**	**$16,004**	**$41,139**	**$21,072**	**$35,999**	**$21,326**	**$31,365**	**$17,426**	**$37,649**
Grand Total	**$172,474**	**$180,135**	**$209,045**	**$202,541**	**$192,420**	**$200,899**	**$183,839**	**$176,396**	**$193,968**	**$202,435**

Until such time that Marathon County Public Library (a consolidated county) invoices an adjacent county for circulations to that county's nonresidents, it will not receive a reimbursement. Should MCPL invoice an adjacent county for nonresident circulations, libraries in counties adjacent to Marathon County may invoice MCPL for the same.
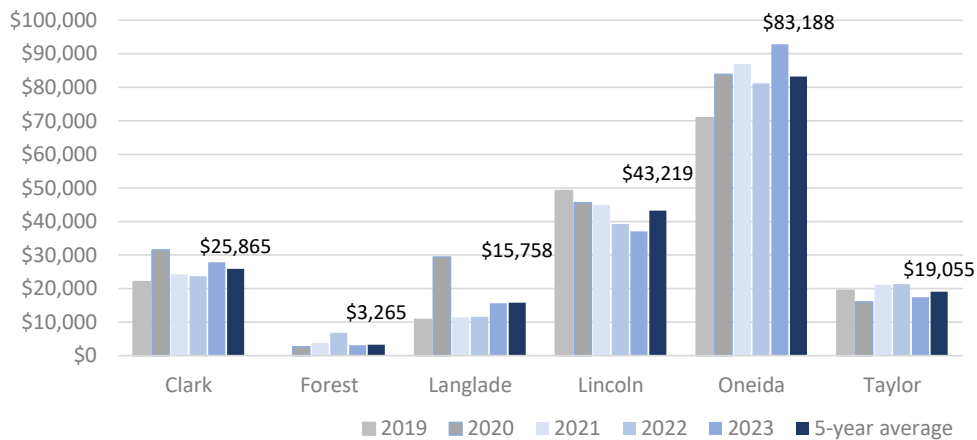
Act 420 reimbursements paid by home county to bordering counties

Legend: 2019 · 2020 · 2021 · 2022 · 2023 · 5-year average

Labeled 5-year averages: Clark $68,633; Forest $13,849; Langlade $10,595; Lincoln $19,622; Oneida $43,921; Taylor $35,861

Act 420 reimbursement requests for circulations to residents of all non-libraried municipalities are sent from individual libraries to the county clerk in the neighboring county. The county is then responsible for reimbursing at the statutory rate.

The total reimbursement amount is generally stable over time.

Act 420 reimbursements received by libraries from bordering counties

Legend: 2019 · 2020 · 2021 · 2022 · 2023 · 5-year average

Labeled 5-year averages: Clark $25,865; Forest $3,265; Langlade $15,758; Lincoln $43,219; Oneida $83,188; Taylor $19,055

Individual libraries send letters requesting reimbursement for circulation to residents of non-libraried municipalities in neighboring counties. The county clerks send reimbursement checks directly to the library.

The total reimbursement amount received does fluctuate but is generally stable over time barring major changes in library service in a neighboring county.

Wisconsin Act 420 is the mechanism by which a library is reimbursed for providing services to a registered user who lives in a municipality without a library located in an adjacent county.

Barring administrative restrictions, people will use the library that is most convenient and best meets their individual needs regardless of geography or tax boundaries. Sometimes the closest library is one across a county boarder; sometimes a person may work or go to school in a community other than their home community and thus choose to use a library that is outside of their county of residence.

Recognizing this, the Wisconsin legislature passed Act 420 in 2005 using the same schedule and requirements as the 1997 Act 150 which allows libraries to gain reimbursement for library services provided to users who reside within their home county but not in a municipality with a library.

Libraries follow best practices to ensure the accuracy of a library card holder's address. Addresses are tagged in the integrated library system (ILS) database to track numbers of library items circulated to qualifying geographies. Libraries then use the formula of 70% reimbursement of the library's cost per circulation to request reimbursement from the bordering counties for circulations to county residents who reside in a municipality without a library.

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2023 Wisconsin Valley Library Service Statistics Booklet

Section 5: Expenses

How much it costs to operate and what we spend it on

2019 - 2023 Operating Expenditures

County & Library	Total Operating Expenditures					% Change from Previous Year	% Change from 2019
	2019	**2020**	**2021**	**2022**	**2023**		
CLARK							
Abbotsford	$123,606	$129,709	$132,806	$140,767	$144,785	2.9%	17.1%
Colby	$288,829	$278,745	$303,768	$322,550	$380,547	18.0%	31.8%
Dorchester	$78,498	$68,744	$75,992	$76,986	$82,546	7.2%	5.2%
Granton	$41,924	$35,935	$39,206	$42,869	$37,539	-12.4%	-10.5%
Greenwood	$109,126	$117,523	$122,901	$113,196	$124,306	9.8%	13.9%
Loyal	$106,203	$99,550	$98,868	$100,280	$95,255	-5.0%	-10.3%
Neillsville	$151,631	$126,981	$132,777	$133,395	$149,141	11.8%	-1.6%
Owen	$85,606	$104,037	$111,707	$118,048	$126,944	7.5%	48.3%
Thorp	$108,391	$87,074	$95,679	$109,671	$116,815	6.5%	7.8%
Withee	$69,358	$63,976	$70,264	$69,272	$73,538	6.2%	6.0%
Total	**$1,163,172**	**$1,112,274**	**$1,183,968**	**$1,227,034**	**$1,331,416**	**8.5%**	**14.5%**
FOREST							
Crandon	$193,800	$178,676	$171,013	$186,862	$185,602	-0.7%	-4.2%
Laona	$67,877	$68,079	$63,418	$64,524	$66,707	3.4%	-1.7%
Wabeno	$34,716	$26,158	$34,902	$34,026	$34,633	1.8%	-0.2%
Total	**$296,393**	**$272,913**	**$269,333**	**$285,412**	**$286,942**	**0.5%**	**-3.2%**
LANGLADE							
Antigo	$614,483	$618,993	$669,729	$669,165	$680,550	1.7%	10.8%
Total	**$614,483**	**$618,993**	**$669,729**	**$669,165**	**$680,550**	**1.7%**	**10.8%**
LINCOLN							
Merrill	$999,327	$990,810	$1,036,469	$1,034,642	$1,033,448	-0.1%	3.4%
Tomahawk	$407,400	$376,349	$408,234	$428,324	$450,243	5.1%	10.5%
Total	**$1,406,727**	**$1,367,159**	**$1,444,703**	**$1,462,966**	**$1,483,691**	**1.4%**	**5.5%**
MARATHON							
MCPL	$3,556,082	$3,437,462	$3,468,800	$3,383,661	$3,710,849	9.7%	4.4%
Total	**$3,556,082**	**$3,437,462**	**$3,468,800**	**$3,383,661**	**$3,710,849**	**9.7%**	**4.4%**
ONEIDA							
Minocqua	$461,383	$451,927	$456,894	$487,212	$527,430	8.3%	14.3%
Rhinelander	$957,781	$973,695	$958,320	$977,840	$1,016,380	3.9%	6.1%
Three Lakes	$275,893	$263,282	$270,487	$259,311	$303,492	17.0%	10.0%
Total	**$1,695,057**	**$1,688,904**	**$1,685,701**	**$1,724,363**	**$1,847,302**	**7.1%**	**9.0%**
TAYLOR							
Gilman	$67,194	$68,710	$87,020	$81,793	$96,766	18.3%	44.0%
Medford	$446,701	$397,262	$395,197	$422,907	$456,924	8.0%	2.3%
Rib Lake	$119,514	$112,922	$103,309	$94,547	$97,782	3.4%	-18.2%
Stetsonville	$68,390	$66,564	$74,960	$74,496	$82,497	10.7%	20.6%
Westboro	$53,847	$43,158	$44,501	$53,171	$54,969	3.4%	2.1%
Total	**$755,646**	**$688,616**	**$704,987**	**$726,914**	**$788,938**	**8.5%**	**4.4%**
Grand Total	**$9,487,560**	**$9,186,321**	**$9,427,221**	**$9,479,515**	**$10,129,688**	**6.9%**	**6.8%**

2019 - 2023 Operating Expenditures
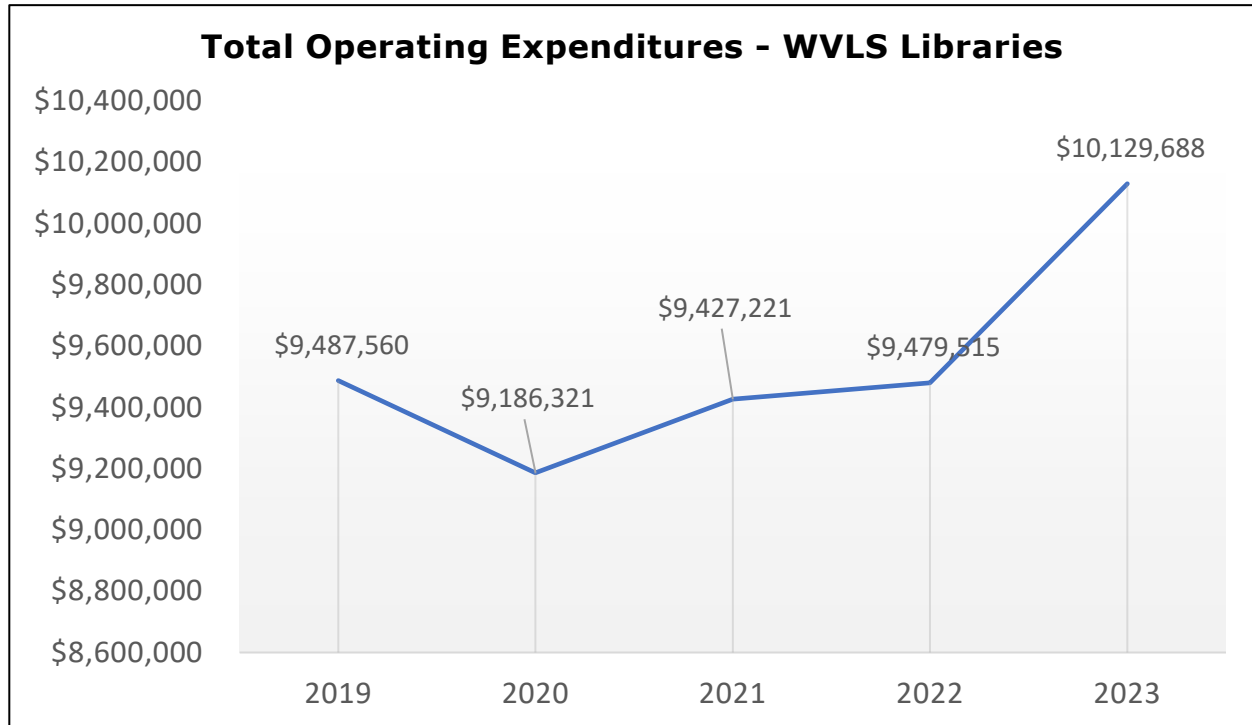
Total Operating Expenditures - WVLS Libraries

Total operating expenditures are *"current and recurrent costs necessary to the provision of library service."* These include salaries and wages, employee benefits, library collection expenditures, contracts for services, expenditures on programs, operation and maintenance of the physical facility, heating, lighting, postage, telephone, telecommunication charges, binding, supplies, and repair or replacement of existing furnishings and equipment, etc.

Note: this total does not include expenditures for capital, debt retirement, or rent paid.

2023 Expenditures on Salaries/Benefits/Materials

County & Library	Total Operating Expenditures	Salaries Expenditures	% of Total	Benefits Expenditures	% of Total	Materials Expenditures	% of Total
CLARK							
Abbotsford	$144,785	$74,935	52%	$17,132	12%	$23,595	16%
Colby	$380,547	$142,513	37%	$32,535	9%	$30,993	8%
Dorchester	$82,546	$42,642	52%	$4,762	6%	$17,775	22%
Granton	$37,539	$15,843	42%	$3,465	9%	$2,623	7%
Greenwood	$124,306	$50,075	40%	$28,077	23%	$11,614	9%
Loyal	$95,255	$51,882	54%	$6,600	7%	$17,736	19%
Neillsville	$149,141	$84,294	57%	$12,544	8%	$19,566	13%
Owen	$126,944	$50,838	40%	$14,622	12%	$24,409	19%
Thorp	$116,815	$49,334	42%	$14,943	13%	$8,151	7%
Withee	$73,538	$38,776	53%	$3,040	4%	$7,284	10%
Total	*$1,331,416*	*$601,132*	*45%*	*$137,720*	*10%*	*$163,746*	*12%*
FOREST							
Crandon	$185,602	$79,554	43%	$65,469	35%	$9,802	5%
Laona	$66,707	$30,500	46%	$30,200	45%	$2,528	4%
Wabeno	$34,633	$19,365	56%	$1,481	4%	$6,336	18%
Total	*$286,942*	*$129,419*	*45%*	*$97,150*	*34%*	*$18,666*	*7%*
LANGLADE							
Antigo	$680,550	$372,335	55%	$163,056	24%	$43,590	6%
Total	*$680,550*	*$372,335*	*55%*	*$163,056*	*24%*	*$43,590*	*6%*
LINCOLN							
Merrill	$1,033,448	$639,203	62%	$132,297	13%	$61,942	6%
Tomahawk	$450,243	$215,140	48%	$82,825	18%	$62,751	14%
Total	*$1,483,691*	*$854,343*	*58%*	*$215,122*	*14%*	*$124,693*	*8%*
MARATHON							
MCPL	$3,710,849	$2,001,728	54%	$753,268	20%	$393,127	11%
Total	*$3,710,849*	*$2,001,728*	*54%*	*$753,268*	*20%*	*$393,127*	*11%*
ONEIDA							
Minocqua	$527,430	$262,876	50%	$97,496	18%	$54,396	10%
Rhinelander	$1,016,380	$645,229	63%	$189,044	19%	$64,783	6%
Three Lakes	$303,492	$163,133	54%	$63,344	21%	$24,074	8%
Total	*$1,847,302*	*$1,071,238*	*58%*	*$349,884*	*19%*	*$143,253*	*8%*
TAYLOR							
Gilman	$96,766	$51,767	53%	$2,452	3%	$9,219	10%
Medford	$456,924	$211,557	46%	$53,820	12%	$53,449	12%
Rib Lake	$97,782	$47,032	48%	$4,485	5%	$22,114	23%
Stetsonville	$82,497	$54,067	66%	$4,136	5%	$7,223	9%
Westboro	$54,969	$26,948	49%	$0	0%	$10,177	19%
Total	*$788,938*	*$391,371*	*50%*	*$64,893*	*8%*	*$102,182*	*13%*
Grand Total	*$10,129,688*	*$5,421,566*	*54%*	*$1,781,093*	*18%*	*$989,257*	*10%*

**Total Expenditures on Salaries, Benefits, Materials
- WVLS Libraries**

$1,937,772
19%

$989,257
10%

$5,421,566
53%

$1,781,093
18%
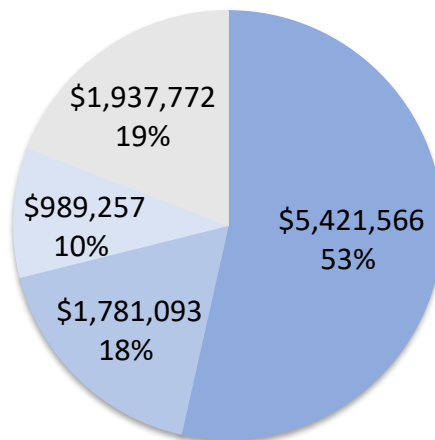
■ Salaries Expenditures   ■ Benefits Expenditures

■ Materials Expenditures   ■ All Other Expenditures

Salaries and wages include salaries and wages for all library staff including non-librarians and technicians such as plant operation, security, and maintenance staff.

Employee benefits include Social Security, retirement, medical insurance, life insurance, guaranteed disability income protection, unemployment compensation, worker's compensation, tuition, and housing benefits paid to all employees included in salary and wages.
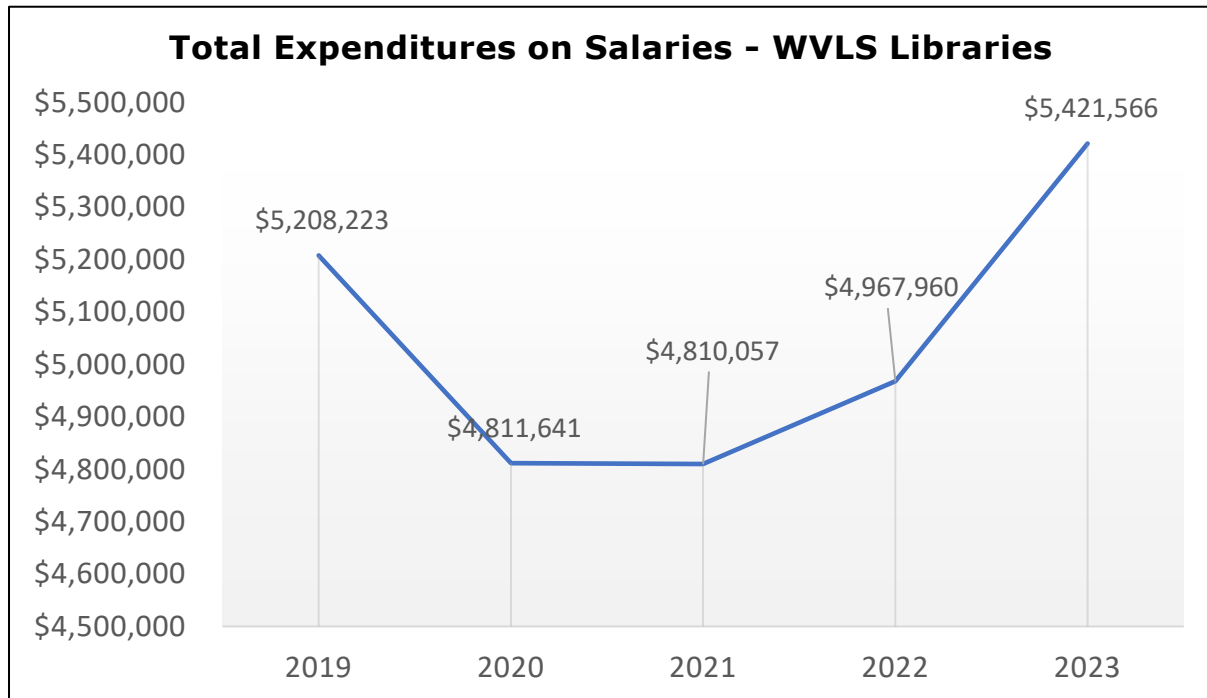
Materials expenditures include "*all operating expenditures for all collection materials in print, microform, electronic and other formats considered part of the collection, whether purchased, leased, or licensed for use by the public.*" This is not limited to expenditures on physical materials.

All other expenditures include any costs for building/facility maintenance and operations, computer and technology hardware, furniture, programming, staff development, etc.

2019 - 2023 Expenditures on Salaries

County & Library	Salary Expenditures					% Change from Previous Year	% Change from 2019
	2019	2020	2021	2022	2023		
CLARK							
Abbotsford	$63,457	$64,460	$65,570	$69,047	$74,935	8.5%	18.1%
Colby	$87,815	$73,977	$89,999	$111,346	$142,513	28.0%	62.3%
Dorchester	$37,598	$37,719	$39,912	$41,170	$42,642	3.6%	13.4%
Granton	$18,870	$17,480	$18,611	$20,290	$15,843	-21.9%	-16.0%
Greenwood	$60,283	$62,022	$69,308	$56,212	$50,075	-10.9%	-16.9%
Loyal	$52,542	$51,622	$52,715	$52,459	$51,882	-1.1%	-1.3%
Neillsville	$80,177	$74,062	$77,812	$78,211	$84,294	7.8%	5.1%
Owen	$42,200	$43,848	$46,272	$48,138	$50,838	5.6%	20.5%
Thorp	$43,462	$34,508	$40,059	$51,940	$49,334	-5.0%	13.5%
Withee	$35,827	$31,932	$35,560	$34,835	$38,776	11.3%	8.2%
Total	**$522,231**	**$491,630**	**$535,818**	**$563,648**	**$601,132**	**6.7%**	**15.1%**
FOREST							
Crandon	$79,792	$81,909	$80,930	$76,233	$79,554	4.4%	-0.3%
Laona	$26,173	$26,957	$27,776	$28,766	$30,500	6.0%	16.5%
Wabeno	$19,665	$13,176	$19,026	$19,323	$19,365	0.2%	-1.5%
Total	**$125,630**	**$122,042**	**$127,732**	**$124,322**	**$129,419**	**4.1%**	**3.0%**
LANGLADE							
Antigo	$358,332	$313,295	$329,526	$324,781	$372,335	14.6%	3.9%
Total	**$358,332**	**$313,295**	**$329,526**	**$324,781**	**$372,335**	**14.6%**	**3.9%**
LINCOLN							
Merrill	$589,984	$587,521	$627,416	$594,264	$639,203	7.6%	8.3%
Tomahawk	$174,136	$169,163	$174,421	$199,730	$215,140	7.7%	23.5%
Total	**$764,120**	**$756,684**	**$801,837**	**$793,994**	**$854,343**	**7.6%**	**11.8%**
MARATHON							
MCPL	$2,175,065	$1,844,360	$1,709,484	$1,831,208	$2,001,728	9.3%	-8.0%
Total	**$2,175,065**	**$1,844,360**	**$1,709,484**	**$1,831,208**	**$2,001,728**	**9.3%**	**-8.0%**
ONEIDA							
Minocqua	$228,919	$222,161	$222,740	$235,057	$262,876	11.8%	14.8%
Rhinelander	$568,500	$605,325	$604,279	$608,764	$645,229	6.0%	13.5%
Three Lakes	$158,661	$146,876	$156,811	$150,479	$163,133	8.4%	2.8%
Total	**$956,080**	**$974,362**	**$983,830**	**$994,300**	**$1,071,238**	**7.7%**	**12.0%**
TAYLOR							
Gilman	$29,945	$28,250	$28,276	$29,388	$51,767	76.2%	72.9%
Medford	$167,434	$175,094	$184,161	$193,629	$211,557	9.3%	26.4%
Rib Lake	$48,286	$47,339	$45,198	$43,784	$47,032	7.4%	-2.6%
Stetsonville	$39,482	$37,823	$45,624	$46,356	$54,067	16.6%	36.9%
Westboro	$21,618	$20,762	$18,571	$22,550	$26,948	19.5%	24.7%
Total	**$306,765**	**$309,268**	**$321,830**	**$335,707**	**$391,371**	**16.6%**	**27.6%**
Grand Total	**$5,208,223**	**$4,811,641**	**$4,810,057**	**$4,967,960**	**$5,421,566**	**9.1%**	**4.1%**

2019 - 2023 Expenditures on Salaries

Total Expenditures on Salaries - WVLS Libraries

- $5,208,223 (2019)
- $4,811,641 (2020)
- $4,810,057 (2021)
- $4,967,960 (2022)
- $5,421,566 (2023)

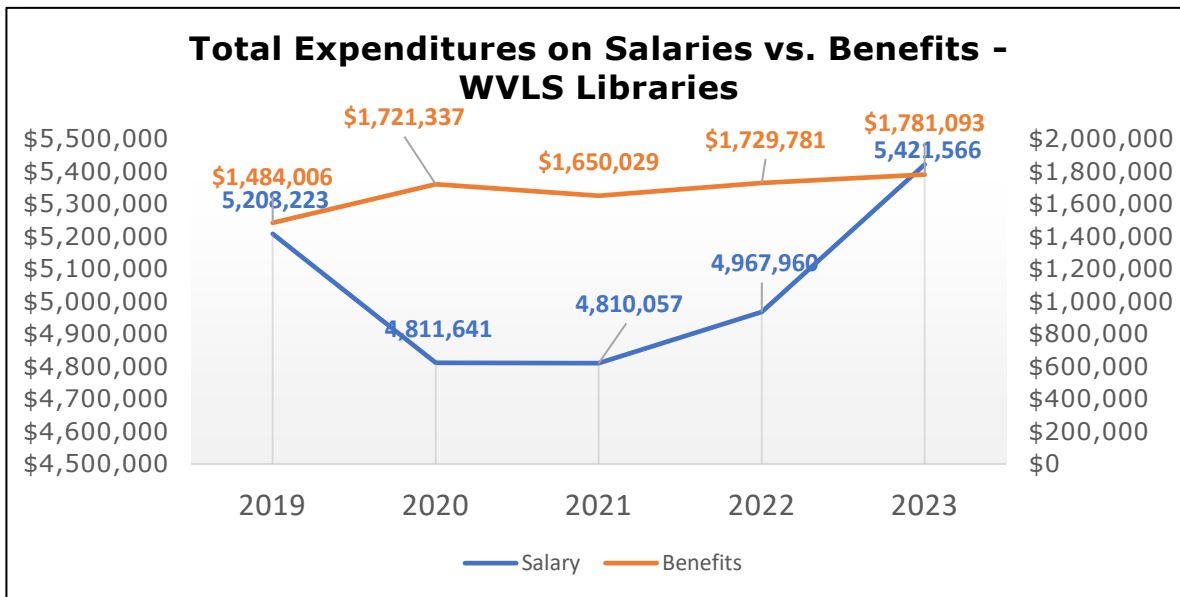# 2019 - 2023 Expenditures on Benefits

County & Library	Benefits Expenditures					% Change from Previous Year	% Change from 2019
	2019	2020	2021	2022	2023		
CLARK							
Abbotsford	$16,121	$15,311	$15,868	$15,969	$17,132	7.3%	6.3%
Colby	$11,143	$12,441	$25,105	$27,109	$32,535	20.0%	192.0%
Dorchester	$4,376	$4,385	$4,457	$4,649	$4,762	2.4%	8.8%
Granton	$2,123	$1,928	$2,519	$2,191	$3,465	58.1%	63.2%
Greenwood	$8,780	$10,761	$10,021	$24,814	$28,077	13.1%	219.8%
Loyal	$8,687	$7,304	$8,834	$7,919	$6,600	-16.7%	-24.0%
Neillsville	$30,443	$11,456	$11,824	$11,500	$12,544	9.1%	-58.8%
Owen	$2,950	$18,348	$24,822	$28,837	$14,622	-49.3%	395.7%
Thorp	$20,265	$14,588	$16,284	$11,685	$14,943	27.9%	-26.3%
Withee	$2,580	$2,314	$2,531	$2,835	$3,040	7.2%	17.8%
Total	**$107,468**	**$98,836**	**$122,265**	**$137,508**	**$137,720**	**0.2%**	**28.1%**
FOREST							
Crandon	$41,914	$56,302	$44,089	$53,391	$65,469	22.6%	56.2%
Laona	$28,061	$27,400	$27,400	$27,400	$30,200	10.2%	7.6%
Wabeno	$0	$0	$0	$0	$1,481	N/A	N/A
Total	**$69,975**	**$83,702**	**$71,489**	**$80,791**	**$97,150**	**20.2%**	**38.8%**
LANGLADE							
Antigo	$115,909	$157,307	$163,243	$171,511	$163,056	-4.9%	40.7%
Total	**$115,909**	**$157,307**	**$163,243**	**$171,511**	**$163,056**	**-4.9%**	**40.7%**
LINCOLN							
Merrill	$144,138	$142,608	$137,615	$123,401	$132,297	7.2%	-8.2%
Tomahawk	$95,145	$58,600	$62,437	$76,164	$82,825	8.7%	-12.9%
Total	**$239,283**	**$201,208**	**$200,052**	**$199,565**	**$215,122**	**7.8%**	**-10.1%**
MARATHON							
MCPL	$502,127	$736,537	$673,598	$748,786	$753,268	0.6%	50.0%
Total	**$502,127**	**$736,537**	**$673,598**	**$748,786**	**$753,268**	**0.6%**	**50.0%**
ONEIDA							
Minocqua	$100,424	$105,325	$107,221	$108,013	$97,496	-9.7%	-2.9%
Rhinelander	$207,058	$190,909	$196,371	$185,927	$189,044	1.7%	-8.7%
Three Lakes	$37,120	$40,906	$39,440	$33,269	$63,344	90.4%	70.6%
Total	**$344,602**	**$337,140**	**$343,032**	**$327,209**	**$349,884**	**6.9%**	**1.5%**
TAYLOR							
Gilman	$3,993	$2,708	$3,513	$3,620	$2,452	-32.3%	-38.6%
Medford	$90,928	$93,988	$64,381	$53,241	$53,820	1.1%	-40.8%
Rib Lake	$4,876	$5,185	$4,660	$4,004	$4,485	12.0%	-8.0%
Stetsonville	$3,140	$3,060	$3,796	$3,546	$4,136	16.6%	31.7%
Westboro	$1,705	$1,666	$0	$0	$0	N/A	-100.0%
Total	**$104,642**	**$106,607**	**$76,350**	**$64,411**	**$64,893**	**0.7%**	**-38.0%**
Grand Total	**$1,484,006**	**$1,721,337**	**$1,650,029**	**$1,729,781**	**$1,781,093**	**3.0%**	**20.0%**

2019 - 2023 Expenditures on Benefits
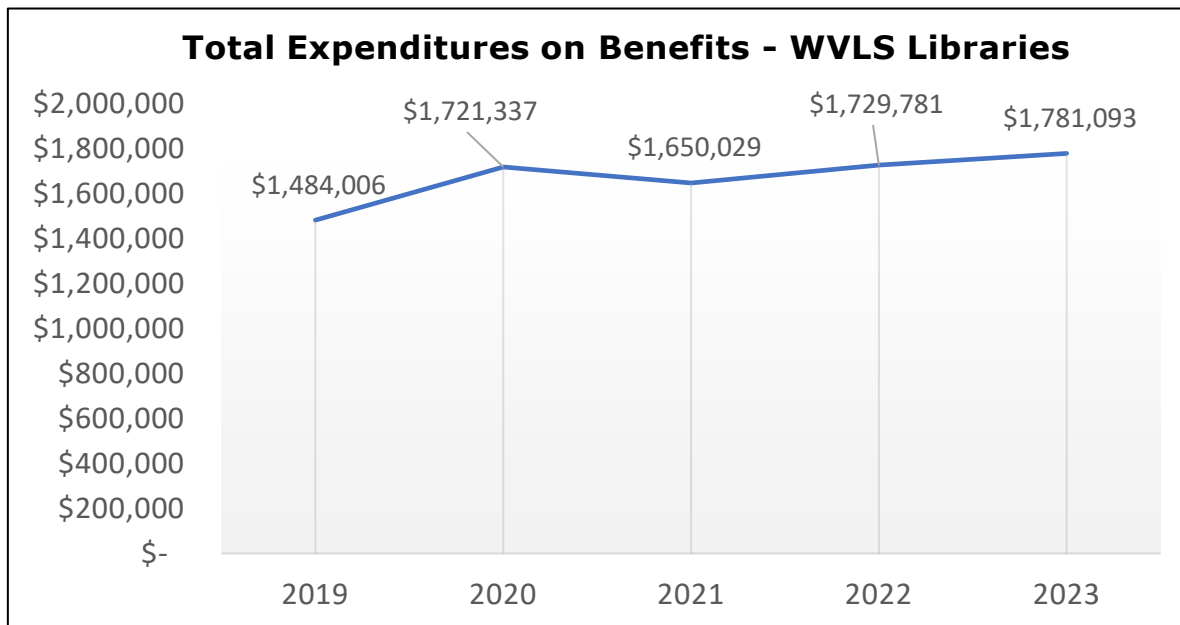
Total Expenditures on Benefits - WVLS Libraries

- 2019: $1,484,006
- 2020: $1,721,337
- 2021: $1,650,029
- 2022: $1,729,781
- 2023: $1,781,093

Employee benefits include Social Security, retirement, medical insurance, life insurance, guaranteed disability income protection, unemployment compensation, worker's compensation, tuition, and housing benefits paid to all employees included in salary and wages.
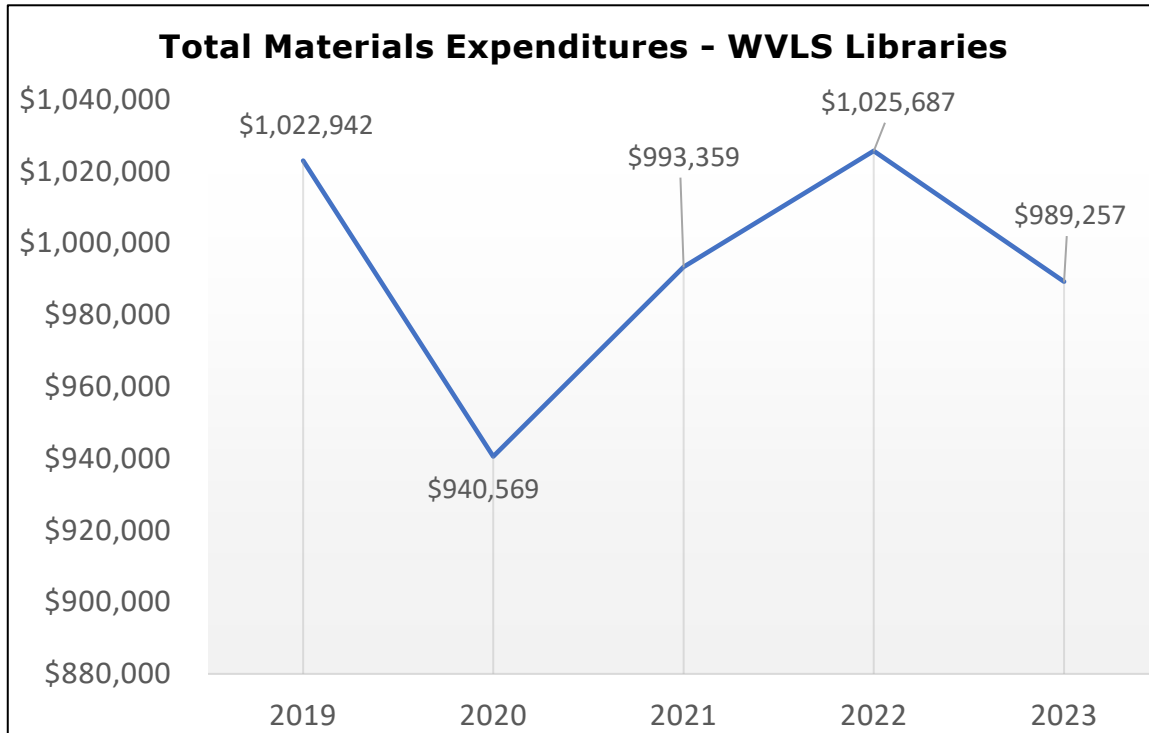
Total Expenditures on Salaries vs. Benefits - WVLS Libraries

Benefits (orange):
- 2019: $1,484,006
- 2020: $1,721,337
- 2021: $1,650,029
- 2022: $1,729,781
- 2023: $1,781,093

Salary (blue):
- 2019: 5,208,223
- 2020: 4,811,641
- 2021: 4,810,057
- 2022: 4,967,960
- 2023: 5,421,566

— Salary   — Benefits

Increased expenditures on salaries and benefits do not imply increased staffing at member libraries.

Market forces have greatly impacted the costs of benefits and wages at WVLS libraries. Benefits packages have become more expensive, most notably during and following the pandemic. Due to inflation and a competitive job market, employee wages have had to increase dramatically to attract and retain staff.

2019 - 2023 Materials Expenditures

County & Library	Materials Expenditures					% Change from Previous Year	% Change from 2019
	2019	2020	2021	2022	2023		
CLARK							
Abbotsford	$21,712	$23,925	$23,725	$27,037	$23,595	-12.7%	8.7%
Colby	$24,502	$27,685	$27,470	$25,583	$30,993	21.1%	26.5%
Dorchester	$14,700	$13,051	$13,555	$16,023	$17,775	10.9%	20.9%
Granton	$4,673	$3,881	$4,619	$5,165	$2,623	-49.2%	-43.9%
Greenwood	$13,533	$10,538	$14,630	$11,694	$11,614	-0.7%	-14.2%
Loyal	$20,978	$19,388	$20,354	$20,412	$17,736	-13.1%	-15.5%
Neillsville	$15,381	$16,665	$19,806	$17,099	$19,566	14.4%	27.2%
Owen	$17,034	$19,050	$20,500	$21,081	$24,409	15.8%	43.3%
Thorp	$7,616	$11,081	$10,997	$6,827	$8,151	19.4%	7.0%
Withee	$7,189	$7,463	$7,279	$7,309	$7,284	-0.3%	1.3%
Total	**$147,318**	**$152,727**	**$162,935**	**$158,230**	**$163,746**	**3.5%**	**11.2%**
FOREST							
Crandon	$19,035	$14,000	$11,354	$12,934	$9,802	-24.2%	-48.5%
Laona	$2,775	$2,300	$2,491	$2,369	$2,528	6.7%	-8.9%
Wabeno	$5,075	$5,582	$6,972	$5,899	$6,336	7.4%	24.8%
Total	**$26,885**	**$21,882**	**$20,817**	**$21,202**	**$18,666**	**-12.0%**	**-30.6%**
LANGLADE							
Antigo	$70,471	$67,342	$79,222	$55,208	$43,590	-21.0%	-38.1%
Total	**$70,471**	**$67,342**	**$79,222**	**$55,208**	**$43,590**	**-21.0%**	**-38.1%**
LINCOLN							
Merrill	$71,959	$65,459	$71,034	$73,450	$61,942	-15.7%	-13.9%
Tomahawk	$63,125	$62,936	$68,652	$55,920	$62,751	12.2%	-0.6%
Total	**$135,084**	**$128,395**	**$139,686**	**$129,370**	**$124,693**	**-3.6%**	**-7.7%**
MARATHON							
MCPL	$389,823	$354,610	$373,570	$421,153	$393,127	-6.7%	0.8%
Total	**$389,823**	**$354,610**	**$373,570**	**$421,153**	**$393,127**	**-6.7%**	**0.8%**
ONEIDA							
Minocqua	$55,872	$45,156	$48,116	$46,822	$54,396	16.2%	-2.6%
Rhinelander	$71,686	$58,592	$58,480	$66,199	$64,783	-2.1%	-9.6%
Three Lakes	$22,867	$20,554	$22,563	$25,067	$24,074	-4.0%	5.3%
Total	**$150,425**	**$124,302**	**$129,159**	**$138,088**	**$143,253**	**3.7%**	**-4.8%**
TAYLOR							
Gilman	$8,039	$7,407	$9,813	$10,717	$9,219	-14.0%	14.7%
Medford	$55,411	$52,516	$43,863	$49,461	$53,449	8.1%	-3.5%
Rib Lake	$23,543	$17,194	$18,910	$24,350	$22,114	-9.2%	-6.1%
Stetsonville	$7,963	$7,720	$7,433	$6,200	$7,223	16.5%	-9.3%
Westboro	$7,980	$6,474	$7,951	$11,708	$10,177	-13.1%	27.5%
Total	**$102,936**	**$91,311**	**$87,970**	**$102,436**	**$102,182**	**-0.2%**	**-0.7%**
Grand Total	**$1,022,942**	**$940,569**	**$993,359**	**$1,025,687**	**$989,257**	**-3.6%**	**-3.3%**

2019 - 2023 Materials Expenditures

Total Materials Expenditures - WVLS Libraries

$1,022,942
$993,359
$1,025,687
$989,257
$940,569

| | 2019 | 2020 | 2021 | 2022 | 2023 |

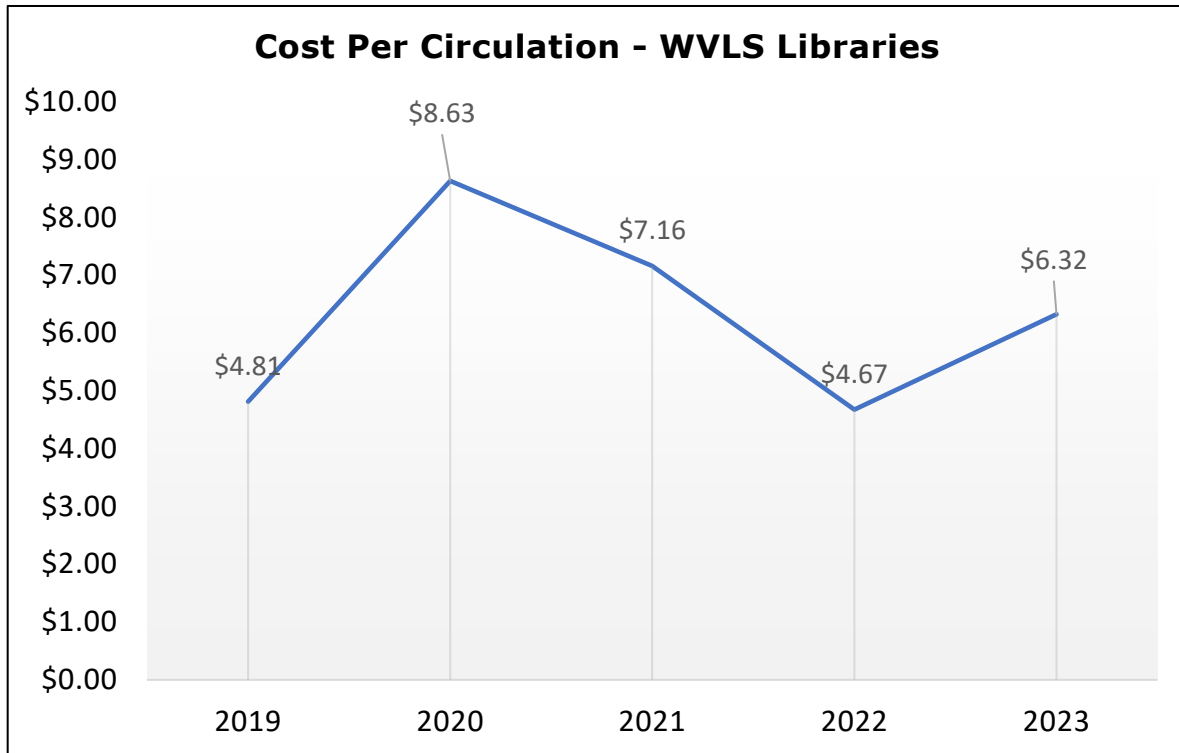(y-axis values: $880,000 – $1,040,000)

Materials expenditures include *"all operating expenditures for all collection materials in print, microform, electronic and other formats considered part of the collection, whether purchased, leased, or licensed for use by the public*." This is not limited to expenditures on physical materials.

2019-2023 Cost Per Circulation

County & Library	Cost Per Circulation					2023 Operating Expenditures (minus federal expenditures)	Divided by 2023 Circulation
	2019	2020	2021	2022	2023		
CLARK							
Abbotsford	$4.15	$6.25	$7.22	$7.00	$7.41	$144,785	19,549
Colby	$3.67	$5.29	$4.44	$5.10	$6.05	$380,547	62,911
Dorchester	$7.20	$8.03	$8.03	$7.30	$8.09	$82,546	10,209
Granton	$3.51	$3.36	$3.06	$3.09	$2.66	$37,539	14,099
Greenwood	$4.84	$7.82	$6.53	$5.78	$5.67	$114,306	20,147
Loyal	$6.82	$9.30	$8.63	$7.29	$5.65	$95,255	16,856
Neillsville	$4.23	$6.15	$5.16	$5.15	$4.97	$149,141	30,028
Owen	$4.89	$11.79	$8.98	$8.76	$9.41	$126,944	13,497
Thorp	$3.21	$3.94	$3.67	$4.48	$4.96	$116,815	23,536
Withee	$7.21	$11.43	$10.46	$9.49	$10.37	$73,538	7,089
FOREST							
Crandon	$7.83	$9.73	$9.30	$13.72	$16.33	$185,602	11,368
Laona	$8.23	$11.42	$11.76	$12.42	$12.39	$66,707	5,383
Wabeno	$6.85	$7.83	$8.24	$12.00	$13.45	$34,633	2,574
LANGLADE							
Antigo	$5.46	$9.32	$8.79	$8.54	$8.46	$680,550	80,405
LINCOLN							
Merrill	$6.42	$10.46	$10.18	$8.92	$8.76	$990,158	113,036
Tomahawk	$5.97	$9.33	$8.95	$8.17	$8.17	$447,201	54,753
MARATHON							
MCPL	$4.53	$9.95	$7.42	$5.40	$5.74	$3,708,217	645,861
ONEIDA							
Minocqua	$3.24	$5.09	$3.86	$4.03	$4.40	$527,430	119,781
Rhinelander	$6.10	$11.81	$9.80	$8.25	$8.25	$1,015,568	123,080
Three Lakes	$8.31	$12.26	$11.95	$10.19	$11.13	$303,492	27,274
TAYLOR							
Gilman	$3.72	$4.77	$5.13	$3.87	$5.00	$96,766	19,358
Medford	$2.93	$4.89	$3.70	$3.53	$3.60	$456,924	127,065
Rib Lake	$5.53	$7.88	$7.23	$6.12	$5.12	$97,782	19,105
Stetsonville	$4.42	$6.90	$6.31	$6.04	$5.71	$82,497	14,451
Westboro	$7.45	$11.17	$8.05	$5.73	$5.00	$54,969	10,990
Grand Total	$4.81	$8.63	$7.16	$4.67	$6.32	$10,069,912	1,592,405

2019-2023 Cost Per Circulation

Cost Per Circulation - WVLS Libraries

$8.63

$7.16

$6.32

$4.81

$4.67

| | 2019 | 2020 | 2021 | 2022 | 2023 |

(Y-axis: $0.00 through $10.00 in $1.00 increments)

Cost per circulation is a calculation based on the formula stated in Wisconsin State Statute 43.12 (1) which is the [total operating expenditures] of a library divided by the [total number of *physical items circulated*] in a calendar year.

Total circulation does not include uses of e-book, e-audio, or e-video formats.

Total operating expenditures are current and recurrent costs necessary to the provision of library service. These include salaries and wages, employee benefits, library collection expenditures, contracts for services, expenditures on programs, operation and maintenance of the physical facility, heating, lighting, postage, telephone, telecommunication charges, binding, supplies, and repair or replacement of existing furnishings and equipment, etc. This doesn't include expenditures on capital, debt retirement, or rent paid.

Due to variations in library expenditures on programs, furnishings, property maintenance, or special projects, even if a library's circulation stays relatively stable, the cost per circulation can change from year-to-year. Smaller libraries with smaller overall budgets can see larger swings overall.

Due to an overall decrease in physical circulations combined with relatively stable operating expenditures during the pandemic, the cost per circulation generally increased in 2020. It has generally trended back to pre-pandemic levels as circulations rebound.

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2023 Wisconsin Valley Library Service Statistics Booklet

Section 6: Facilities and Personnel

Our Spaces, Service Hours, and Those Who do the Work

2019-2023 Directors' Salaries/Certification/Hours Worked

County & Library	Salary of Director					Cert. req / Actual cert.*	Hours Worked Per Week				
	2019	2020	2021	2022	2023		2019	2020	2021	2022	2023
CLARK											
Abbotsford	$46,675	$48,069	$49,069	$52,502	$49,430	3/1	40	40	40	40	40
Colby	$41,600	$42,432	$43,680	$49,400	$58,760	3/2	40	40	40	40	40
Dorchester	$33,601	$35,904	$35,544	$36,808	$38,348	3/2	30	30	30	30	30
Granton	$5,836	$4,603	$4,849	$5,453	$5,272	3/3	10	10	10	10	10
Greenwood	$38,064	$40,144	$47,840	*$57,769*	$37,426	3/3	40	40	40	40	40
Loyal	$33,403	$33,816	$34,586	$36,749	$38,444	3/3	40	40	40	40	40
Neillsville	*$41,000*	$35,105	$35,850	$36,596	$41,122	3/2	40	40	40	40	40
Owen	$30,513	$31,116	$32,066	$32,365	$35,072	3/2	40	40	40	40	40
Thorp	*$23,018*	*$25,616*	*$37,440*	$37,723	$37,974	3/1	30	30	40	40	40
Withee	*$17,732*	*$14,471*	$18,034	$17,952	$19,845	3/2	22	22	22	22	22
Average	**$31,144**	**$31,128**	**$33,896**	**$36,332**	**$36,169**		**33.2**	**33.2**	**34.2**	**34.2**	**34.2**
Average Hourly	**$18.04**	**$18.03**	**$19.06**	**$20.43**	**$20.34**						
FOREST											
Crandon	$34,216	$35,422	$37,562	$35,173	$36,940	3/3	40	40	40	40	40
Laona	$26,173	$26,957	$27,776	$28,766	$30,500	3/3	32	32	32	32	32
Wabeno	$14,310	$9,927	$14,722	$15,037	*$14,101*	3/3	17	17	17	17	24
Average	**$24,900**	**$24,102**	**$26,687**	**$26,325**	**$27,180**		**29.7**	**29.7**	**29.7**	**29.7**	**32**
Average Hourly	**$16.14**	**$15.62**	**$17.30**	**$17.06**	**$16.33**						
LANGLADE											
Antigo	**$69,417**	**$73,381**	**$77,120**	**$70,200**	**$70,200**	1/1	**40**	**40**	**40**	**40**	**40**
Average Hourly	**$33.37**	**$35.28**	**$37.08**	**$33.75**	**$33.75**						
LINCOLN											
Merrill	$77,166	$78,718	*$69,986*	*$76,080*	$76,080	1/1	40	40	40	40	40
Tomahawk	$40,631	$43,188	$42,624	$48,880	$50,544	2/2	40	40	40	40	40
Average	**$58,899**	**$60,953**	**$56,305**	**$62,480**	**$63,312**		**40**	**40**	**40**	**40**	**40**
Average Hourly	**$28.32**	**$29.30**	**$27.07**	**$30.04**	**$30.44**						
MARATHON											
MCPL	**$99,218**	**$99,591**	*$93,478*	**$85,680**	**$96,578**	1/1	**40**	**40**	**40**	**40**	**40**
Average Hourly	**$47.70**	**$47.88**	**$44.94**	**$41.19**	**$46.43**						
ONEIDA											
Minocqua	*$43,000*	$47,654	$48,787	$49,760	$53,227	2/2	40	40	40	40	40
Rhinelander	$68,910	$68,202	$71,880	$73,554	$79,249	1/1	40	40	40	40	40
Three Lakes	$54,848	$54,454	$59,536	$55,536	*$52,000*	3/2	40	40	40	40	40
Average	**$55,586**	**$56,770**	**$60,068**	**$59,617**	**$61,492**		**40**	**40**	**40**	**40**	**40**
Average Hourly	**$26.72**	**$27.29**	**$28.88**	**$28.66**	**$29.56**						
TAYLOR											
Gilman	*$22,620*	$22,300	$13,811	$13,590	$26,660	3/3	29	25	25	25	25
Medford	$43,172	*$48,743*	*$39,500*	$40,498	$45,498	2/2	40	40	40	40	40
Rib Lake	$21,179	$21,528	$21,216	$22,152	$22,464	3/3	24	24	24	24	24
Stetsonville	$31,800	$32,292	$31,500	$33,088	$35,250	3/2	36	36	36	36	36
Westboro	$11,984	$13,776	*$9,288*	$12,740	$14,610	3/**	16	18.5	18	20	18
Average	**$26,151**	**$27,728**	**$23,063**	**$24,414**	**$28,896**		**29**	**28.7**	**28.6**	**29**	**28.6**
Average Hourly	**$17.34**	**$18.58**	**$15.51**	**$16.19**	**$19.43**						
Overall Average	**$52,188**	**$53,379**	**$52,945**	**$52,150**	**$54,833**		**36**	**36**	**36**	**36**	**36**
Overall Hrly Avg	**$27.89**	**$28.56**	**$28.23**	**$27.76**	**$28.97**						

**Westboro had an interim director in 2023.
Salary boxes with italics indicate a change in director that year.

Average Director Hourly Pay - WVLS Libraries
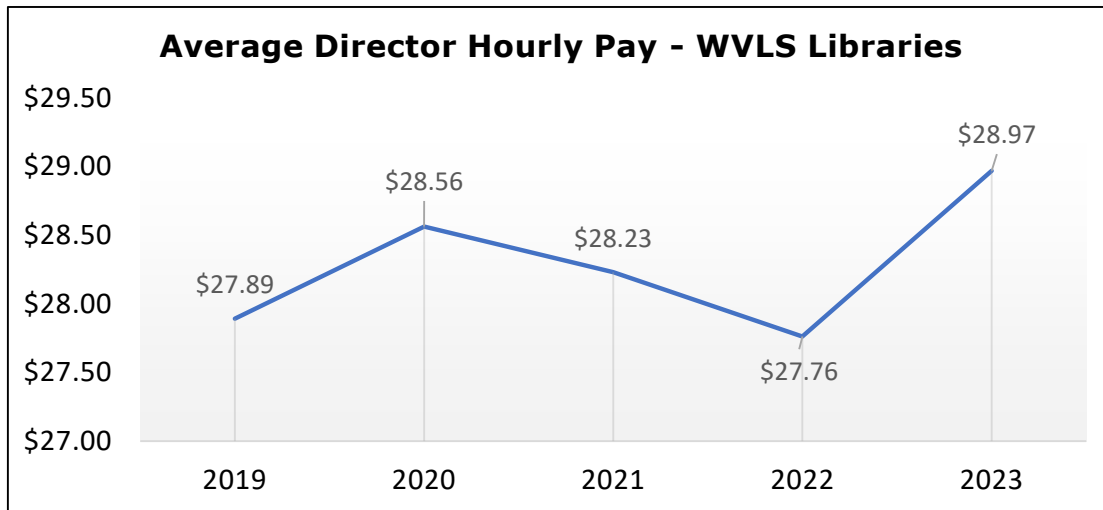
In July 2023, SRLAAW (System and Resource Library Administrators Association of Wisconsin) published the Wisconsin Public Library Staff Compensation Report based on a survey of 2022 library staff salaries. Per the report's Executive Summary, **library directors earned an average of $27.56-$31.37 per hour**, with compensation varying by population size (*larger populations/Grade 1 libraries correlating with higher hourly rates of pay*).

Clark County was included in the report's western region, which reported a range of $24.96 - 30.65 for library director hourly pay.

Marathon County was included in the report's central region, which reported a range of $24.04 - $27.12 for library director hourly pay; of note, Marathon County is a Grade 1 library and serves a higher population than average for the central region.

Forest, Langlade, Lincoln, Oneida, and Taylor counties were in the report's northern region, which reported a range of $23.54 - $24.81 for library director hourly pay. Of note, Antigo Public Library, Rhinelander District Library, and TB Scott Free Library in Merrill are Grade 1 libraries and serve a higher population than average for the northern region.

The full report is available at: https://srlaaw.org/compensation-study/

Changes in personnel and market forces are key factors driving changes in director salaries. Over the past five years, there has been a significant turnover in director positions throughout the WVLS area, occurring 17 times across 25 locations. Typically, leadership changes coincide with reduced compensation.

Market forces like inflation and a competitive job market have pushed up staff salaries, including those for directors (refer to Section 5: Expenditures on Salaries).

*Certification: In Wisconsin, all public library directors must be certified as per state law. Certification has three levels (Grade 1, 2, or 3) based on the size of a library's community (Grade 1 for population of 6,000+, Grade 2 for population 3,000 - 5,999, Grade 3 for population below 3,000). If directors do not hold a master's degree in library science from an ALA accredited graduate program, they must successfully complete four core classes to become certified for Grades 2 and 3.

This table indicates the certification level required of the director based on population vs. the actual certification of the director. A director may hold a certification level higher than the minimum required for the library. A director must hold a temporary certification during the time needed to complete the four required courses or be awarded a master's degree.

2019-2023 Public Service Hours/FTEs/ Square Footage

County & Library	Public Service Hours Per Week Winter/Summer Hours					Number of Full Time Employees					Library Sq. Footage
	2019	2020*	2021*	2022	2023	2019	2020	2021	2022	2023	
CLARK											
Abbotsford	51/51	NA	NA	51/48	51/48	1.79	1.75	1.75	1.73	1.70	6,000
Colby	47/47	NA	NA	38/41	38/41	2.81	2.11	2.90	3.34	3.66	10,600
Dorchester	29/29	NA	NA	29/29	29/29	0.88	0.88	0.88	0.88	0.88	4,280
Granton	48/23	NA	NA	48/23	48/23	1.06	0.93	1.06	0.91	0.98	4,350
Greenwood	39/39	NA	NA	40/40	40/40	2.01	2.03	2.03	1.85	1.72	2,368
Loyal	38/38	NA	NA	38/38	38/38	1.93	1.83	1.78	1.63	1.58	6,600
Neillsville	44/44	NA	NA	44/44	44/44	2.68	2.68	2.63	2.63	2.63	8,264
Owen	35/35	NA	NA	30/30	30/30	1.55	1.85	1.65	1.65	1.80	3,000
Thorp	40/40	NA	NA	40/40	40/40	1.60	1.50	1.75	1.50	1.50	7,000
Withee	32/32	NA	NA	32/32	32/32	1.38	1.18	1.55	1.20	1.39	3,066
FOREST											
Crandon	47/47	NA	NA	47/47	47/47	2.80	2.80	2.73	2.68	2.60	8,000
Laona	32/27	NA	NA	32/27	32/27	0.80	0.80	0.80	0.80	0.80	5,400
Wabeno	27/27	NA	NA	24/24	24/24	0.71	0.71	0.63	0.63	0.80	1,224
LANGLADE											
Antigo**	54/59	NA	NA	47/47	51/51	10.04	8.85	9.28	9.03	9.03	18,016
LINCOLN											
Merrill	61/53	NA	NA	49/46	49/46	13.99	13.99	11.25	14.13	13.65	27,000
Tomahawk	54/54	NA	NA	46/46	46/46	5.58	5.60	5.65	5.95	6.36	11,465
MARATHON											
MCPL**	60/60	NA	NA	60/60	60/60	52.58	49.48	49.03	54.08	48.18	82,700
ONEIDA											
Minocqua	59/59	NA	NA	55/55	55/55	6.88	6.50	6.25	6.20	6.45	14,233
Rhinelander	55/55	NA	NA	55/55	55/55	12.49	13.73	13.10	15.63	14.13	15,195
Three Lakes	51/51	NA	NA	49/49	49/49	4.43	4.13	3.70	4.14	4.53	13,400
TAYLOR											
Gilman	30/30	NA	NA	30/30	30/30	1.23	1.23	1.26	1.26	1.43	2,316
Medford	62/56	NA	NA	62/56	62/56	5.13	4.70	5.50	5.65	5.75	13,000
Rib Lake	43/43	NA	NA	40/40	40/40	1.70	1.70	1.70	1.70	1.70	5,093
Stetsonville	45/42	NA	NA	30/32	24/32	1.53	1.80	1.85	1.72	1.98	3,990
Westboro	25/24	NA	NA	28/28	28/28	0.85	0.80	0.85	1.00	1.15	1,825

Notes about the data:

*During the pandemic, hours and levels of access varied widely, from "staff only" (no public access to the building or bookmobiles, though services such as outdoor wi-fi and curbside/drive-thru pickup might still be still available), to "limited public access" (reduced open hours, limiting total numbers of people in the building, visitor time limits, closed areas, etc.), to "standard public service with no restrictions," and often changed throughout the year. For this reason, public service hours are not reported for 2020 and 2021.

**Data for multiple service outlets is included in the totals for the Antigo Public Library and Marathon County Public Library.

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Public service hours are those hours when a library is fully open with no restrictions on building access. Text in *italics* indicates a change from previous year.

Library staffing is reported as **number of full-time employees**, or full-time equivalents (FTE). This equals the total hours worked by employees per week divided by 40 hours in a work week.

Library square footage rarely changes except during a building project, a move to a new location, or opening a new branch. Text in *italics* indicates a change from previous year.

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2023 Wisconsin Valley Library Service Statistics Booklet

Library Metrics
Metrics per capita and per square foot

The following library metrics provide a deeper understanding of how libraries of various size - population served, physical space, operating income, and staffing – used resources to serve their local communities.

Explanation: this analysis divides the 25 libraries in the WVLS service area into quartiles (groups of four) in ascending numerical order for each metric. For example, in the first column for collection size libraries are listed by their total collection, smallest to largest. Those highlighted green are in the lowest quarter for total collection, yellow 25-50%, tan, 50-75%, and blue, the top quarter.

The next columns divide the collection total by the library's service population, giving the number of items owned per resident. This changes the order and grouping of each library. The next column then divides the total collection by library square footage, once again reordering and regrouping the libraries into different cohorts.

Purpose: this analysis can help uncover patterns and trends in local library functions or differences between groups. A library may have a small collection in total number of items, but it may jump to a top quartile for the number of items held per local resident. It may also jump to a higher quartile if the library square footage is small relative to the collection size.

This tool is also useful for identifying "cohorts," or groups of libraries that may function similarly based on population or square footage in ways that can't be seen by looking at straight numbers.

How to use: one suggested use is to highlight your library across all the columns. Note how your library moves between quartiles within a single metric. Note the library names that are in your library's quartile. Are there metrics where your library moves as part of a group (a cohort)? Are there metrics where your library seems to be an outlier? What reasons can you think of that might cause your library to be in a cohort or stand out on a particular metric?

2023 Library Metrics - Collection

Collection		Collection per capita		Collection per sq ft		Collection turnover	
Library	**Collection**	**Library**	**per capita**	**Library**	**Sq Ft**	**Library**	**turnover**
Wabeno	6,780	Antigo	2.6	Stetsonville	2.11	Laona	0.30
Stetsonville	8,435	MCPL	2.7	Three Lakes	2.21	Wabeno	0.38
Westboro	9,671	Greenwood	3.4	Merrill	2.51	Granton	0.46
Greenwood	11,982	Crandon	3.4	Crandon	2.54	Withee	0.46
Gilman	13,291	Merrill	3.4	Colby	2.71	Dorchester	0.51
Withee	15,277	Rhinelander	3.7	Loyal	2.73	Owen	0.54
Laona	17,986	Neillsville	3.7	Antigo	2.80	Crandon	0.56
Loyal	18,034	Colby	3.8	Neillsville	3.02	Abbotsford	0.75
Rib Lake	18,838	Minocqua	4.0	Laona	3.33	Thorp	0.90
Dorchester	19,877	Medford	4.1	Minocqua	3.56	Three Lakes	0.92
Crandon	20,350	Wabeno	4.4	Rib Lake	3.70	Loyal	0.93
Neillsville	24,997	Gilman	5.4	Thorp	3.75	Rib Lake	1.01
Owen	25,209	Loyal	5.5	MCPL	4.33	Tomahawk	1.05
Abbotsford	26,004	Thorp	6.0	Abbotsford	4.33	Westboro	1.14
Thorp	26,243	Tomahawk	6.0	Medford	4.50	Neillsville	1.20
Colby	28,688	Abbotsford	7.8	Tomahawk	4.53	Gilman	1.46
Three Lakes	29,577	Three Lakes	10.2	Dorchester	4.64	Rhinelander	1.51
Granton	30,689	Withee	10.4	Withee	4.98	Antigo	1.59
Antigo	50,441	Stetsonville	10.4	Greenwood	5.06	Merrill	1.67
Minocqua	50,674	Laona	10.9	Westboro	5.30	Greenwood	1.68
Tomahawk	51,976	Owen	11.2	Rhinelander	5.36	Stetsonville	1.71
Medford	58,481	Rib Lake	12.0	Wabeno	5.54	MCPL	1.80
Merrill	67,799	Granton	12.4	Gilman	5.74	Medford	2.17
Rhinelander	81,499	Westboro	12.8	Granton	7.05	Colby	2.19
MCPL	358,099	Dorchester	20.6	Owen	8.40	Minocqua	2.36

Library Metrics: Collection

This analysis breaks the 25 WVLS libraries into quartiles (four groups) based on metrics related to collection size. See the section introduction for an explanation of quartile analysis.

Collection: libraries are listed in ascending numerical order based on the total number of items held in their collection reported in the annual report.

Collection per capita: total collection size divided by total service population. Note how libraries move between quartiles or change cohorts.

Collection per square foot: total collection size divided by building square footage from the annual report. Note: Wisconsin Public Libraries Facilities Assessment (2023) sets a generic benchmark of 5 items per sq ft. Collections with 9-10 volumes per sq ft may overcrowd seating, staff, and meeting space, prompting collection review or building expansion. Libraries with 2-3 volumes per sq ft may adjust seating arrangements to accommodate larger collections.

Collection turnover: library collection turnover divides total collection size by total circulation. If the collection size matches total circulations, turnover equals 1. A turnover significantly below 1 may signal a need to review content and usage, while significantly higher than 1 may suggest purchasing more popular items. Local factors should guide decisions.

2023 Library Metrics - Circulation

Circulation		Circulation per capita		Circulation per sq ft	
Library	**Circulation**	**Library**	**Circ per capita**	**Library**	**Circ per sq ft**
Wabeno	2,574	Wabeno	1.67	Laona	1.00
Laona	5,383	Crandon	1.91	Crandon	1.42
Withee	7,089	Laona	3.26	Three Lakes	2.04
Dorchester	10,209	Antigo	4.16	Wabeno	2.10
Westboro	10,990	Neillsville	4.46	Withee	2.31
Crandon	11,368	MCPL	4.79	Dorchester	2.39
Owen	13,497	Withee	4.80	Loyal	2.55
Granton	14,099	Loyal	5.17	Granton	3.24
Stetsonville	14,451	Thorp	5.37	Abbotsford	3.26
Loyal	16,856	Rhinelander	5.54	Thorp	3.36
Rib Lake	19,105	Greenwood	5.65	Stetsonville	3.62
Gilman	19,358	Granton	5.72	Neillsville	3.63
Abbotsford	19,549	Merrill	5.73	Rib Lake	3.75
Greenwood	20,147	Abbotsford	5.89	Merrill	4.19
Thorp	23,536	Owen	5.99	Antigo	4.46
Three Lakes	27,274	Tomahawk	6.35	Owen	4.50
Neillsville	30,028	Gilman	7.82	Tomahawk	4.78
Tomahawk	54,753	Colby	8.36	Colby	5.94
Colby	62,911	Medford	8.85	Westboro	6.02
Antigo	80,405	Three Lakes	9.39	MCPL	7.81
Merrill	113,036	Minocqua	9.55	Rhinelander	8.10
Minocqua	119,781	Dorchester	10.60	Gilman	8.36
Rhinelander	123,080	Rib Lake	12.18	Minocqua	8.42
Medford	127,065	Westboro	14.58	Greenwood	8.51
MCPL	645,861	Stetsonville	17.86	Medford	9.77

Library Metrics: Circulation

This analysis breaks the 25 WVLS libraries into quartiles (four groups) based on metrics related to total circulation. See the section introduction for an explanation of quartile analysis.

Circulation: libraries are listed in ascending numerical order based on the total number of items reported circulated from their library in the annual report.

Circulation per capita: total circulation divided by total service population. Note how libraries move between quartiles or change cohorts. High circulation per capita can be enhanced by use of interlibrary loan; low circulation per capita may indicate library users are looking for services other than physical materials, an opportunity to review the relevance of a local collection, or a need to promote/train users to locate items through the library catalog.

Circulation per square foot: total circulation divided by building square footage as reported in the annual report. Note: per the Wisconsin Public Libraries Facilities Assessment (2023), circulation per square foot can be compared to collection turnover to determine if a collection needs to be reviewed/weeded (low turnover, high circulation per square foot), or rearrangement/expansion considered (high turnover, high circulation per square foot). It is noted that libraries categorized as "town" or "rural" locales have a lower median circulation per square foot than those in "suburb" or "city" locales.

2023 Library Metrics - Income and Expenditures

Operating Income		Income per capita		Operating expenditures		Expenditures per capita	
Library	Income	Library	per capita	Library	Expenditures	Library	per capita
Granton	$38,235	Granton	$15.50	Wabeno	$34,633	Granton	$15.22
Wabeno	$38,417	Wabeno	$24.95	Granton	$37,539	Neillsville	$22.13
Westboro	$54,985	Thorp	$26.65	Westboro	$54,969	Wabeno	$22.49
Withee	$76,536	MCPL	$30.48	Laona	$66,707	Thorp	$26.65
Laona	$82,093	Loyal	$31.42	Withee	$73,538	MCPL	$27.10
Dorchester	$97,835	Crandon	$31.95	Stetsonville	$82,497	Loyal	$29.24
Stetsonville	$101,457	Medford	$33.59	Dorchester	$82,546	Crandon	$31.16
Loyal	$102,381	Neillsville	$33.70	Loyal	$95,255	Medford	$31.82
Gilman	$104,212	Antigo	$36.54	Gilman	$96,766	Greenwood	$34.84
Thorp	$116,815	Greenwood	$38.00	Rib Lake	$97,782	Antigo	$35.24
Owen	$126,944	Minocqua	$41.54	Thorp	$116,815	Gilman	$39.10
Greenwood	$135,568	Gilman	$42.11	Greenwood	$124,306	Laona	$40.40
Abbotsford	$144,785	Abbotsford	$43.61	Owen	$126,944	Minocqua	$42.05
Rib Lake	$146,669	Rhinelander	$46.11	Abbotsford	$144,785	Abbotsford	$43.61
Crandon	$190,289	Laona	$49.72	Neillsville	$149,141	Rhinelander	$45.74
Neillsville	$227,082	Withee	$51.85	Crandon	$185,602	Withee	$49.82
Three Lakes	$304,653	Colby	$52.21	Three Lakes	$303,492	Colby	$50.57
Colby	$392,907	Owen	$56.32	Colby	$380,547	Tomahawk	$52.20
Medford	$482,450	Merrill	$56.78	Tomahawk	$450,243	Merrill	$52.38
Minocqua	$520,976	Tomahawk	$66.74	Medford	$456,924	Owen	$56.32
Tomahawk	$575,603	Westboro	$72.92	Minocqua	$527,430	Rib Lake	$62.32
Antigo	$705,584	Rib Lake	$93.48	Antigo	$680,550	Westboro	$72.90
Rhinelander	$1,024,687	Dorchester	$101.59	Rhinelander	$1,016,380	Dorchester	$85.72
Merrill	$1,120,181	Three Lakes	$104.84	Merrill	$1,033,448	Stetsonville	$101.97
MCPL	$4,105,732	Stetsonville	$125.41	MCPL	$3,650,827	Three Lakes	$104.44

Library Metrics: Operating Income

This analysis breaks the 25 WVLS libraries into quartiles based on operating income metrics.

Operating income: libraries are listed in ascending numerical order based on the total operating income reported in the annual report. Operating income includes municipal/government funding, grant funds, fines, fees, contract income, and donated funds received.

Operating income per capita: total operating income size divided by total service population.

Library Metrics: Operating Expenses

This analysis breaks the 25 WVLS libraries into quartiles based on operating expense metrics.

Operating expenses: libraries are listed in ascending numerical order based on the total operating expenses reported in the annual report. Operating expenses include expenses for staff, benefits, materials, other expenses. It does not include capital expenses.

Operating expenses per capita: total operating expenses size divided by total service population. Note how libraries move between quartiles or change cohorts.

2023 Library Metrics - FTE, Hours

Full-Time Equivalent Employees		FTE per 1,000 population		Hours/week		Hours/week per 1,000 population	
Library	**FTE**	**Library**	**per capita**	**Library**	**Hours**	**Library**	**per capita**
Wabeno	0.80	Thorp	0.34	Wabeno	24.0	MCPL	0.4
Laona	0.80	MCPL	0.36	Westboro	28.0	Merrill	2.4
Dorchester	0.88	Neillsville	0.39	Stetsonville	28.0	Rhinelander	2.5
Granton	0.98	Granton	0.40	Dorchester	29.0	Antigo	2.6
Westboro	1.15	Medford	0.40	Laona	29.5	Medford	4.1
Withee	1.39	Crandon	0.44	Gilman	30.0	Minocqua	4.4
Gilman	1.43	Antigo	0.47	Owen	30.0	Colby	5.2
Thorp	1.50	Greenwood	0.48	Withee	32.0	Tomahawk	5.3
Loyal	1.58	Laona	0.48	Granton	35.5	Neillsville	6.5
Abbotsford	1.70	Loyal	0.48	Loyal	38.0	Crandon	7.9
Rib Lake	1.70	Colby	0.49	Colby	39.5	Thorp	9.1
Greenwood	1.72	Abbotsford	0.51	Thorp	40.0	Greenwood	11.2
Owen	1.80	Minocqua	0.51	Greenwood	40.0	Loyal	11.7
Stetsonville	1.98	Wabeno	0.52	Rib Lake	40.0	Gilman	12.1
Crandon	2.60	Gilman	0.58	Neillsville	44.0	Owen	13.3
Neillsville	2.63	Rhinelander	0.64	Tomahawk	46.0	Granton	14.4
Colby	3.66	Merrill	0.69	Crandon	47.0	Abbotsford	14.9
Three Lakes	4.53	Tomahawk	0.74	Merrill	47.5	Wabeno	15.6
Medford	5.75	Owen	0.80	Three Lakes	49.0	Three Lakes	16.9
Tomahawk	6.36	Dorchester	0.91	Abbotsford	49.5	Laona	17.9
Minocqua	6.45	Withee	0.94	Antigo	51.0	Withee	21.7
Antigo	9.03	Rib Lake	1.08	Minocqua	55.0	Rib Lake	25.5
Merrill	13.65	Westboro	1.53	Rhinelander	55.0	Dorchester	30.1
Rhinelander	14.13	Three Lakes	1.56	Medford	59.0	Stetsonville	34.6
MCPL	48.18	Stetsonville	2.45	MCPL	60.0	Westboro	37.1

Library Metrics: Full Time Equivalents

This analysis breaks the 25 WVLS libraries into quartiles based on metrics related to full-time equivalent staffing.

FTE: libraries are listed in ascending numerical order based on the total full-time equivalent (FTE) employees reported in the annual report. This includes all paid positions, both "librarian" and "non-librarian" staff.

FTE per 1,000 population: total full-time equivalent staffing divided by total service population multiplied by 1,000. This shows the number of employees for each 1,000 persons in the service population. Note how libraries move between quartiles or change cohorts.

Library Metrics: Service Hours

This analysis breaks the 25 WVLS libraries into quartiles based on metrics related to service hours.

Service hours: libraries are listed in ascending numerical order based on average weekly service hours reported in the annual report. These are weekly hours the library is open to the public.

Service hours per capita: average weekly service hours divided by total service population multiplied by 1,000. This shows the number of hours open for each 1,000 persons in the service population. Note how libraries move between quartiles or change cohorts.

A WISCONSIN LIBRARY SYSTEMS TECHNOLOGY SERVICE PARTNERSHIP

LEANWI is a pioneering partnership among Wisconsin library systems dedicated to improving technology services for member libraries by applying lean industry principles to streamline processes and boost efficiency.

By partnering across library systems LEANWI aims to standardize core network and technology support services, creating a robust technology infrastructure for modern library information management and technology delivery systems.

LEANWI originated in 2015 between Wisconsin Valley Library Service (WVLS) and the IFLS Library System. The partnership was formalized in August 2016, benefiting 78 member libraries. Northern Waters Library Service (NWLS) joined as full partners in January 2019, with Winding Rivers Library System (WRLS) collaborating with LEANWI's Website Service in January 2024.

LEAN WI provides Cost-saving Benefits:
- Economies of scale in purchasing, licensing, and management, resulting in lower costs for member libraries.
- Access to a team of seven IT and technology-trained staff supporting over 100 libraries, offering expertise and support.
- Pooled productivity software licensing and bulk purchasing for cost efficiency.
- Shared business and administrative management, streamlining operations.
- Centralized network infrastructure ensures reliable internet service and coordinated response to security threats.

LEANWI improves Innovation and Training:
- Capacity to test innovative practices and systems, bringing efficiencies to standardized practices.
- Training and support spread across multiple library systems through shared documentation, curriculum, and trainers.

LEANWI SERVICES 2024

LEANWI CORE SERVICES

- **Network**: physical cables, servers, and virtual infrastructure supporting connectivity among libraries and systems.
- **Email and productivity**: Office 365 application licensing and centralized email management.
- **Security**: virus protection, security alerts, and internet safety training for staff.
- **Shared applications**: includes DeepFreeze public PC restore, Pharos public PC timing, Princh print management, Splashtop remote PC access, and various backend licensing and services.
- **Tech support**: help desk services via HelpScout, computer procurement and management, and support staff.

VIRTUAL SERVER HOSTING

LEANWI provides libraries and library systems outside the LEANWI service collaboration with virtual server and storage capacity within the LEANWI infrastructure.

INTEGRATED LIBRARY SYSTEM (ILS) SUPPORT

The ILS, central to modern libraries, houses all library holdings and borrower records. It tracks items, manages cataloging, purchasing, and more.

LEANWI hosts ILS for three systems on shared, integrated network infrastructure.

LEANWI WEBSITE SERVICE

LEANWI offers comprehensive website hosting, design, and training/support services tailored for both individual libraries and system websites.

DIGITIZATION

LEANWI and the South Central Library System offer backup and storage equipment for digital archives of materials and metadata for public libraries in Wisconsin.

GRANTS AND BUSINESS MANAGEMENT

LEANWI serves as the network hub for connecting member libraries and systems to state and federal grants. LEANWI provides administrative, reporting, and fiscal agent services to support both direct and flow-through grant support.

Wisconsin Libraries
By the Numbers

Wisconsin Residents Use Libraries

- **41 million** physical items checked out
- **1.2 million** uses of public internet computers
- **12.3 million** wireless internet uses
- **7.6 million** BadgerLink successful search retrievals
- **1 million** attendees at public library events
- **7.4 million** eBooks, e-audiobooks, and videos downloaded

2021 Preliminary Data. Source: Wisconsin Department of Public Instruction

Public Library Systems

- Serve 381 libraries
- Offer technology infrastructure and training
- Coordinate delivery of books statewide
- Provide online catalogs and digital resources
- Optimize local library budgets
- Provide continuing education opportunities
- Offer consulting and leadership

Wisconsin College & University Libraries

- Serve nearly 690,000 students and their local communities
- Support traditional, online, and University of Wisconsin Flexible Option
- Provide research support for nearly $1.4 billion in federal grant research

Source: National Student Research Clearinghouse Research Center, University of Wisconsin System, Wisconsin Technical College System 2021-2022 Fact Book Student Data, and the National Center for Science and Engineering Statistics.

School Media & Technology Centers

- Serve over 829,000 students
- Support technology instruction and classroom teachers
- Primary funding source is Common School Fund

2021-2022 September enrollment. Source: Wisconsin Department of Public Instruction.

Special Libraries

- Serve medical, industry, research and government institutions
- Support business development in biotechnology, engineering, computer science, agriculture, biofuels, and more
- Provide access to cutting-edge research, consulting services, and space to experiment and innovate

The Benefits of
Wisconsin Public Libraries

Communities Need

· Reliable, affordable resources · - - - - - - - ▶

· Access to information - - - - - - - - - - - - ▶

· Learning opportunities - - - - - - - - - - - ▶

· Gathering spaces - - - - - - - - - - - - - - - ▶

Libraries Offer

- Cost-effective sources for books, digital resources, and technology access
- Free and reliable access to the Internet and published materials
- Resources, programs, and expertise to increase individual, business, and community knowledge
- Places for gathering to learn and connect

The Benefit of Wisconsin Public Libraries

Literacy

- Offering early literacy programs such as 1000 Books Before Kindergarten to help ensure children are ready for school
- Participating in partnerships with schools to help improve student literacy through summer reading programs, teaching research skills, and helping develop information and financial literacy
- Providing important resources for homeschool families

Workforce Development

- Partnering with the state's Workforce Development Centers to extend resources and services to job seekers in communities throughout Wisconsin
- Offering online classes and other learning opportunities designed to increase skills of people seeking employment opportunities or other career advancements
- Providing meeting spaces to conduct interviews both in-person and via technology

Information Technology

- Providing technology training to residents who need assistance
- Offering reliable, hi-speed internet access and wi-fi hotspots to ensure residents have reliable broadband access
- Offering spaces for innovation centers and creative learning labs designed to maximize in-person learning opportunities using technology not readily accessible to individual residents
- For most Wisconsin communities, the public library is the primary place for public access to hi-speed Internet.