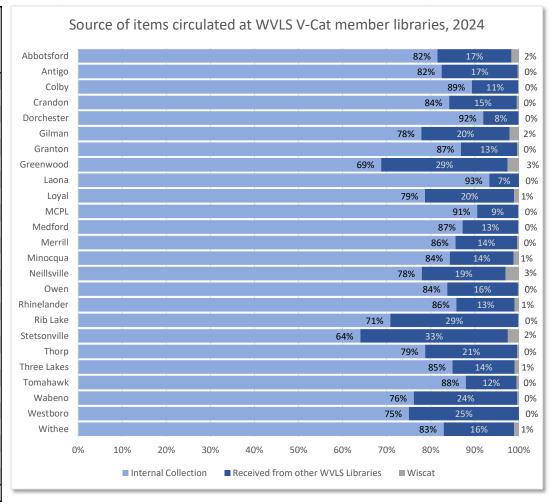
Exhibit 2b Appendix I

		Received from		
	Internal	other WVLS		
Library	Collection	Libraries	Wiscat	total
Abbotsford	82%	17%	2%	100%
Antigo	82%	17%	0%	100%
Colby	89%	11%	0%	100%
Crandon	84%	15%	0%	100%
Dorchester	92%	8%	0%	100%
Gilman	78%	20%	2%	100%
Granton	87%	13%	0%	100%
Greenwood	69%	29%	3%	100%
Laona	93%	7%	0%	100%
Loyal	79%	20%	1%	100%
MCPL	91%	9%	0%	100%
Medford	87%	13%	0%	100%
Merrill	86%	14%	0%	100%
Minocqua	84%	14%	1%	100%
Neillsville	78%	19%	3%	100%
Owen	84%	16%	0%	100%
Rhinelander	86%	13%	1%	100%
Rib Lake	71%	29%	0%	100%
Stetsonville	64%	33%	2%	100%
Thorp	79%	21%	0%	100%
Three Lakes	85%	14%	1%	100%
Tomahawk	88%	12%	0%	100%
Wabeno	76%	24%	0%	100%
Westboro	75%	25%	0%	100%
Withee	83%	16%	1%	100%
Average	82%	17%	1%	



Since automation began in the early 2000s, one of the primary (and most fundamental) service enhancements to public library service in the Wisconsin Valley Library System is the ability to easily and quickly share library materials among all V-Cat member libraries whose collections are maintained in the Sierra Integrated Library System (ILS) database and physically moved between libraries using the courier system.

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 2024 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 process, accounts at most for 1-2% of a library's circulation. This is unchanged from 2023.

			Circ	culatio	on of	items	sent	t betw	een \	WVL	S V-C	Cat lik	orarie	s, Jar	nuary	- De	cemb	er 20	24						
Items sent 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
Items sent FROM		100	102	00	24	61	205	120	11	450	4460	667	770	710	201	75	046	150	170	116	146	226	25	05	
From Antigo From Abbotsford	382	120	193 486	82 45	34 31	61 125	205 281	139 53	14	152 190	4460 2200	667 588	773 383	718 382	201 298	75 117	816 380	153 85	173 114	146 234	146 52	326 125	25 2	95 31	54 46
From Colby	467	391	400	62	60	109	355	51	3	235	2451	474	345	294	418	89	387	154	217	288	67	116	11	73	37
From Crandon	252	31	89	02	6	15	53	45	25	50	1577	260	250	255	75	50	220	76	77	58	52	99	50	25	19
From Dorchester	203	231	260	22		93	139	43	1	132	1255	242	209	175	234	51	199	73	95	215	35	85	7	31	30
From Granton	295	109	237	27	22	- 00	240	102	2	155	1991	336	284	289	328	59	342	105	189	210	42	70	2	48	35
From Greenwood	150	85	178	16	13	44		25	5	164	997	162	215	176	202	58	154	70	75	144	24	57	5	24	16
From Gilman	255	32	63	26	8	13	64		5	26	1367	596	169	218	86	9	209	160	88	77	41	57	3	102	6
From Laona	93	6	39	48	0	6	31	74		11	493	63	83	72	14	2	68	24	62	17	24	17	9	15	3
From Loyal	299	128	296	35	17	135	337	91	6		1583	202	236	291	298	70	259	86	119	223	40	89	5	30	18
From Marathon County	4915	776	1904	589	277	383	1633	767	53	1050		5757	4956	4853	1550	676	5830	1141	1566	993	1043	2107	143	669	386
From Medford	943	345	356	128	45	85	292	652	10	173	6490		890	979	251	107	919	893	1075	292	179	387	27	763	52
From Minocqua	681	105	209	101	6	36	260	114	16	114	4428	744		638	201	97	2305	202	210	162	512	280	22	72	33
From Merrill	920	146	309	92	48	69	334	166	9	141	6546	1128	872		243	89	1112	237	185	231	175	982	34	136	74
From Neillsville	326	148	231	54	22	102	310	168	12	170	1969	279	334	299		93	243	77	105	272	33	82	12	70	43
From Owen	234	135	326	36	23	64	256	72	7	169	1646	450	299	293	271		253	69	59	294	83	112	8	31	146
From Rhinelander	1048	198	375	161	49	71	439	236	13	228	7278	1204	3332	1199	457	138		269	391	248	726	559	22	113	60
From Rib Lake	335	36	107	53	10	15	70	197	12	43	1977	990	283	248	114	20	370		243	94	62	124	9	211	23
From Stetsonville	88	25	32	9	2	4	30	80	2	30	649	389	90	87	18	3	105	121		18	9	38	6	68	5
From Thorp	213	164	216	45	66	50	255	87	3	106	1797	280	210	242	309	87	233	91	101		44	71	3	90	32
From Three Lakes	488	60	143	75	11	39	121	104	12	102	2753	406	1332	428	152	38	1338	130	139	93		155	14	58	28
From Tomahawk	633	86	218	77	38	71	270	123	6	135	4491	775	735		197	77	845	193	320	190			14	87	25
From Wabeno	83	9	15	42	6	6	20	22	15	10	402	68	67	85	19	16	61	23	20	17	24	18		21	1
From Westboro	199	33	67	23	4	9	37	117	6	35	1173	513	207	169	44	10	206	194	143	47	54	71	8		6
From Withee	204	155	240	29	22	71	202	45	7	162	1439	218	214	218	232	137	231	59	44	175	61	95	4	40	

This chart shows the number of 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.

MCPL, having the largest collection (four time larger than the next largest WVLS library, or 1/3 of all WVLS library holdings) and the largest number of registered users (half of all WVLS registered users) at nine locations, sends and receives the largest number of materials.

Where do shared library items go?  Destination library of shared V-Cat items, January - December 2024																										
Items sent 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
Items sent FROM		40/	00/	40/	00/	40/	00/	40/	00/	00/	450/	70/	00/	70/	00/	40/	00/	00/	00/	40/	40/	00/	00/	40/	40/	
From Antigo From Abbotsford	6%	1%	2% 7%	1% 1%	0% 0%	1% 2%	2% 4%	1% 1%	0% 0%	2% 3%	45% 33%	7% 9%	8% 6%	7% 6%	2% 4%	1% 2%	8% 6%	2% 1%	2% 2%	1% 4%	1% 1%	3% 2%	0% 0%	1% 0%	1% 1%	9,829
From Abbotsford From Colby	7%	5%	1%	1%	1%	2%	4% 5%	1%	0%	3%	34%	7%	5%	4%	4% 6%	1%	5%	2%	3%	4%	1%	2%	0%	1%	1%	6,636 7,155
From Crandon	7%	1%	2%	1 70	0%	0%	1%	1%	1%	1%	43%	7%	7%	7%	2%	1%	6%	2%	2%	2%	1%	3%	1%	1%	1%	3.710
From Dorchester	5%	6%	6%	1%	0 70	2%	3%	1%	0%	3%	31%	6%	5%	4%	6%	1%	5%	2%	2%	5%	1%	2%	0%	1%	1%	4.060
From Granton	5%	2%	4%	0%	0%	270	4%	2%	0%	3%	36%	6%	5%	5%	6%	1%	6%	2%	3%	4%	1%	1%	0%	1%	1%	5,519
From Greenwood	5%	3%	6%	1%	0%	1%	170	1%	0%	5%	33%	5%	7%	6%	7%	2%	5%	2%	2%	5%	1%	2%	0%	1%	1%	3,059
From Gilman	7%	1%	2%	1%	0%	0%	2%	170	0%	1%	37%	16%	5%	6%	2%	0%	6%	4%	2%	2%	1%	2%	0%	3%	0%	3,680
From Laona	7%	0%	3%	4%	0%	0%	2%	6%		1%	39%	5%	7%	6%	1%	0%	5%	2%	5%	1%	2%	1%	1%	1%	0%	1,274
From Loyal	6%	3%	6%	1%	0%	3%	7%	2%	0%		32%	4%	5%	6%	6%	1%	5%	2%	2%	5%	1%	2%	0%	1%	0%	4,893
From Marathon County	11%	2%	4%	1%	1%	1%	4%	2%	0%	2%		13%	11%	11%	4%	2%	13%	3%	4%	2%	2%	5%	0%	2%	1%	44,028
From Medford	6%	2%	2%	1%	0%	1%	2%	4%	0%	1%	40%		5%	6%	2%	1%	6%	5%	7%	2%	1%	2%	0%	5%	0%	16,335
From Minocqua	6%	1%	2%	1%	0%	0%	2%	1%	0%	1%	38%	6%		6%	2%	1%	20%	2%	2%	1%	4%	2%	0%	1%	0%	11,549
From Merrill	6%	1%	2%	1%	0%	0%	2%	1%	0%	1%	46%	8%	6%		2%	1%	8%	2%	1%	2%	1%	7%	0%	1%	1%	14,290
From Neillsville	6%	3%	4%	1%	0%	2%	6%	3%	0%	3%	36%	5%	6%	5%		2%	4%	1%	2%	5%	1%	2%	0%	1%	1%	5,455
From Owen	4%	3%	6%	1%	0%	1%	5%	1%	0%	3%	31%	8%	6%	5%	5%		5%	1%	1%	6%	2%	2%	0%	1%	3%	5,336
From Rhinelander	6%	1%	2%	1%	0%	0%	2%	1%	0%	1%	39%	6%	18%	6%	2%	1%		1%	2%	1%	4%	3%	0%	1%	0%	18,821
From Rib Lake	6%	1%	2%	1%	0%	0%	1%	3%	0%	1%	35%	18%	5%	4%	2%	0%	7%		4%	2%	1%	2%	0%	4%	0%	5,647
From Stetsonville	5%	1%	2%	0%	0%	0%	2%	4%	0%	2%	34%	20%	5%	5%	1%	0%	6%	6%		1%	0%	2%	0%	4%	0%	1,908
From Thorp	4%	3%	5%	1%	1%	1%	5%	2%	0%	2%	37%	6%	4%	5%	6%	2%	5%	2%	2%		1%	1%	0%	2%	1%	4,795
From Three Lakes	6%	1%	2%	1%	0%	0%	1%	1%	0%	1%	33%	5%	16%	5%	2%	0%	16%	2%	2%	1%		2%	0%	1%	0%	8,220
From Tomahawk	5%	1%	2%	1%	0%	1%		1%	0%	1%	38%	7%	6%	18%	2%	1%	7%	2%	3%	2%	1%		0%	1%	0%	11,913
From Wabeno	8%	1%	1%	4%	1%	1%	2%	2%	1%	1%	38%	6%	6%	8%	2%	1%	6%	2%	2%	2%	2%	2%		2%	0%	1,071
From Westboro	6%	1%	2%	1%	0%	0%	1%	3%	0%	1%	35%	15%	6%	5%	1%	0%	6%	6%	4%	1%	2%	2%	0%		0%	3,375
From Withee	5%	4%	6%	1%	1%	2%	5%	1%	0%	4%	33%	5%	5%	5%	5%	3%	5%	1%	1%	4%	1%	2%	0%	1%		4,304

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 shows the number of items from a member library's collection circulated to another library's patrons. 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 2024 County tems sent TO To Three Lakes Fo Rhinelander To Greenwood Stetsonville **Abbotsford** Dorchester o Tomahawk To Minocqua **To Westboro** o Marathon **To Neillsville** Crandon Rib Lake To Medford Fo Wabeno Granton Fo Gilman To Merrill To Withee **Fo Antigo** To Owen Fo Laona Colby o Thorp **Fo Loyal** 0 ဨ 0 ၉ ٥ ဨ o Items sent FROM From Antigo 0% 3% 3% 4% 4% 4% 3% 4% 6% 4% 7% 4% 5% 5% 3% 3% 5% 3% 3% 3% 4% 5% 6% 3% 5% From Abbotsford 4% 3% 0% 7% 2% 4% 7% 5% 1% 2% 5% 4% 4% 2% 3% 5% 5% 2% 2% 2% 5% 1% 2% 0% 1% 3% From Colby 3% 11% 0% 3% 7% 7% 6% 1% 1% 6% 4% 3% 2% 2% 7% 4% 2% 3% 4% 6% 2% 2% 2% 3% From Crandon 2% 1% 1% 0% 1% 1% 1% 1% 10% 1% 3% 2% 1% 2% 1% 2% 1% 2% 1% 1% 1% 2% 11% 1% 2% 2% 3% From Dorchester 1% 6% 4% 1% 0% 6% 2% 1% 0% 3% 2% 1% 1% 1% 4% 2% 1% 2% 5% 1% 1% 2% 1% 1% 3% 3% 1% 3% 2% 2% 2% 2% 2% 2% 3% From Granton 3% 4% 0% 4% 4% 5% 3% 3% 4% 1% 1% 0% From Greenwood 2% 3% 1% 2% 3% 1% 2% 2% 1% 1% 3% 3% 1% 1% 1% 3% 1% 1% 1% 1% 1% 1% 0% 4% 1% 2% 1% 1% 1% 1% 1% 0% 2% 1% 2% 4% 1% 1% 1% 0% 1% 3% 2% 2% 1% 1% 1% 4% 1% From Gilman 1% From Laona 0% 1% 3% 0% 0% 2% 0% 0% 1% 0% 0% 0% 0% 1% 1% 0% 1% 0% 2% 1% 2% From Loyal 4% 4% 2% 2% 8% 5% 3% 2% 0% 3% 1% 1% 2% 5% 3% 2% 2% 2% 5% 1% 1% 1% 1% From Marathon County 22% 29% 31% 34% 23% 26% 21% 21% 28% 0% 34% 30% 33% 25% 31% 34% 24% 27% 21% 28% 34% 32% 23% 33% 4% From Medford 7% 10% 5% 7% 5% 5% 5% 18% 4% 5% 11% 0% 5% 7% 4% 5% 5% 19% 18% 6% 5% 6% 6% 26% From Minocqua 5% 3% 3% 5% 1% 2% 4% 3% 6% 3% 7% 4% 0% 4% 3% 4% 13% 4% 4% 3% 14% 5% 5% 2% 3% From Merrill 7% 4% 5% 5% 4% 5% 5% 4% 4% 11% 7% 5% 0% 4% 4% 7% 5% 3% 5% 5% 16% 8% 5% 6% From Neillsville 5% 2% 2% 2% 2% 2% 4% 2% 4% 4% 3% 3% 6% 5% 5% 4% 3% 0% 4% 1% 2% 6% 1% 1% 3% 4% 5% 2% 3% 4% 4% 2% 3% 4% 3% 3% 2% 2% 4% 0% 1% 1% 1% 6% 2% 2% 2% 12% From Owen 2% 1% From Rhinelander 6% 6% 9% 6% 4% 7% 7% 5% 6% 12% 7% 20% 8% 7% 0% 6% 7% 5% 20% 9% 5% 4% 5% 6% 2% 1% 2% 3% 1% 1% 6% 5% 1% 3% 6% 2% 2% 2% 2% 2% 2% 2% 7% From Rib Lake 1% 1% 0% 4% 2% 0% From Stetsonville 1% 1% 0% 0% 0% 0% 0% 2% 1% 1% 1% 2% 1% 1% 0% 0% 1% 3% 0% 0% 0% 1% 1% 2% From Thorp 2% 8% 4% 2% 1% 2% 1% 2% 1% 2% 2% 1% 3% 3% 2% 5% 3% 3% 3% 3% 5% 4% 0% 1% 1% From Three Lakes 4% 2% 2% 4% 1% 2% 2% 3% 5% 3% 4% 2% 8% 3% 2% 2% 8% 3% 2% 2% 0% 3% 3% 2% 2% From Tomahawk 2% 3% 4% 5% 4% 4% 3% 2% 4% 7% 5% 4% 15% 3% 4% 5% 4% 6% 4% 4% 0% 3% 3% 2% From Wabeno 1% 0% 0% 2% 1% 0% 0% 1% 6% 0% 1% 0% 0% 1% 0% 1% 0% 0% 0% 0% 1% 0% 0% 1% 0% From Westboro 1% 1% 1% 1% 0% 1% 1% 3% 2% 1% 2% 3% 1% 1% 1% 0% 1% 4% 2% 1% 1% 1% 2% 0% 1% 3% 3% 1% 2% 1% 1% 0% From Withee 4% 4% 2% 4% 1% 3% 4% 2% 1% 1% 4% 6% 1% 1% 1% 4% 2%

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.

16791

16768

14784

6212

2168

17089

4685

5813

4738

3666

6122

2907

1178

61415

Total Circ of Items Received from

Other V-Cat Librarie

6589

1877

1676

6234

3574

250

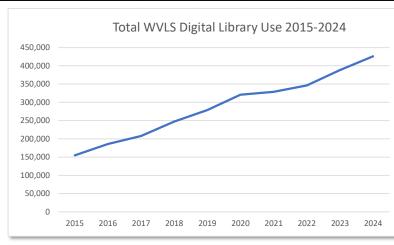
3783

This shows the percentage 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.

#### **Digital Library Statistics**

**Total Digital Library Use, 2015-2024** 

WVLS	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Digital Library Use	154,584	185,604	207,822	247,322	278,771	320,820	328,828	346,154	388,676	426,266
Percent change		20%	12%	19%	13%	15%	2%	5%	12%	10%



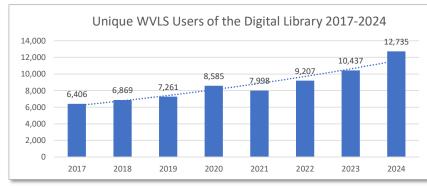
Wisconsin's digital library, also known as Overdrive, use includes e-books, e-audiobooks, or e-magazines checked out through the Libby app.

Use of electronic library matrials continues to steadily increase since 2015.

WVLS digital library use accounted for 4.1% of Wisconsin Public Library Consortium's 9.5 million statewide digital library cirulations in 2024.

**Unique WVLS Users of the Digital Library** 

WVLS	2017	2018	2019	2020	2021	2022	2023	2024
Unique Users	6,406	6,869	7,261	8,585	7,998	9,207	10,437	12,735
Percent Change		7%	6%	18%	-7%	15%	13%	22%

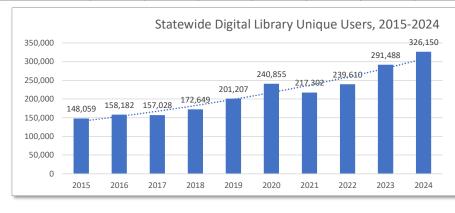


Unique users are defined as a digital library user who placed at least one hold or checked out at least one digital item within a given year.

WVLS digital library users represent **4%** of statewide users.

**Statewide Digital Library Unique Users** 

Statewide	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Users	148,059	158,182	157,028	172,649	201,207	240,855	217,302	239,610	291,488	326,150
Percent Change		7%	-1%	10%	17%	20%	-10%	10%	22%	12%

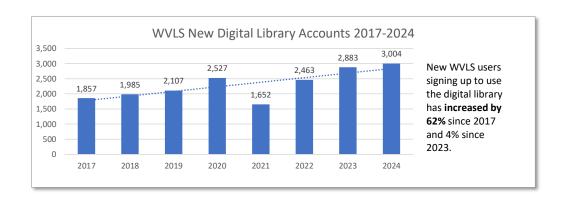


Statewide, the number of unique users continues to grow, adding pressure on hold volumes as challenges arise with expanding the digital collection.

## **Digital Library Statistics**

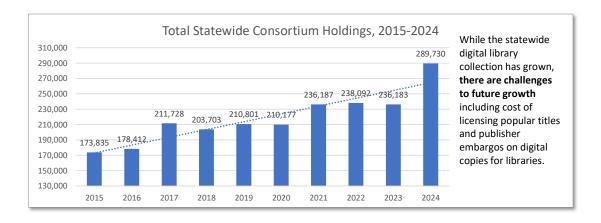
### WVLS New Digital Library Patron Accounts 2017-2024

WVLS	2017	2018	2019	2020	2021	2022	2023	2024
New users	1,857	1,985	2,107	2,527	1,652	2,463	2,883	3,004
% Change		7%	6%	20%	-35%	49%	17%	4%



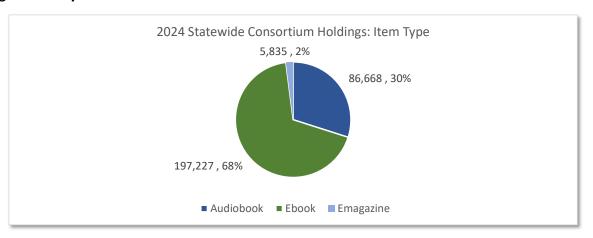
#### **Statewide Consortium Digital Library Holdings**

						•				
Statewic	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total	173,835	178,412	211,728	203,703	210,801	210,177	236,187	238,092	236,183	289,730
% Chang	e	3%	19%	-4%	3%	0%	12%	1%	-1%	23%



# Exhibit 2b Appendix II

## **Digital Library Statistics**

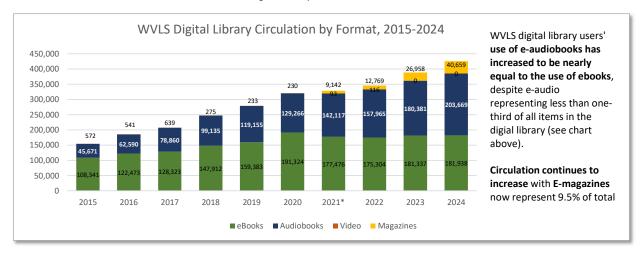


#### WVLS Digital Library Circulation by Format 2015-2024

						•				
Format	2015	2016	2017	2018	2019	2020	2021*	2022	2023	2024
eBooks	108,341	122,473	128,323	147,912	159,383	191,324	177,476	175,304	181,337	181,938
Audiobook	45,671	62,590	78,860	99,135	119,155	129,266	142,117	157,965	180,381	203,669
Video	572	541	639	275	233	230	93	116	0**	0**
Magazines							9,142	12,769	26,958	40,659
Total	154,584	185,604	207,822	247,322	278,771	320,820	328,828	346,154	388,676	426,266

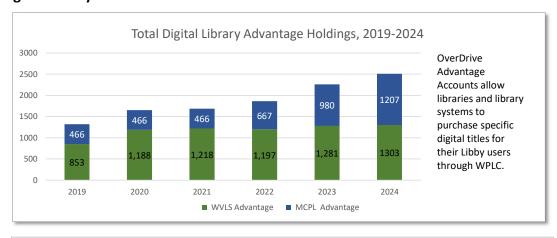
<sup>\*</sup>In 2021 Magazines were added to the WPLC collection accessible for the entire state of Wisconsin.

<sup>\*\*</sup>Video collection was weeded from the Digital Library in 2022.



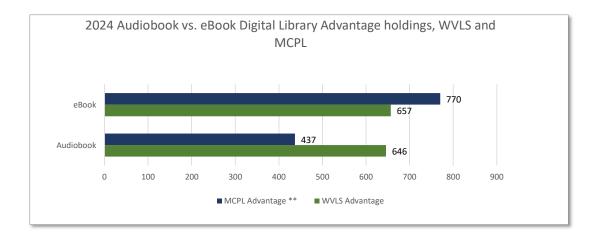
## Exhibit 2b Appendix II

### **Digital Library Statistics**



OverDrive Advantage Accounts allow libraries and/or systems to purchase licenses to ematerials for priority use by their cardholders. WVLS manages an Advantage account derived from a percent of funds contributed to the statewide buying pool that allows for purchasing to reduce holds for WVLS cardholders. Additionally, MCPL, which historically had an Advantage account prior to it being an option for systems, resumed purchasing/contributing to their own account in 2022.

Titles purchased through the WVLS Advantage account are available to all WVLS cardholders. MCPL cardholders have access to additional items through the MCPL OverDrive Advantage Account.

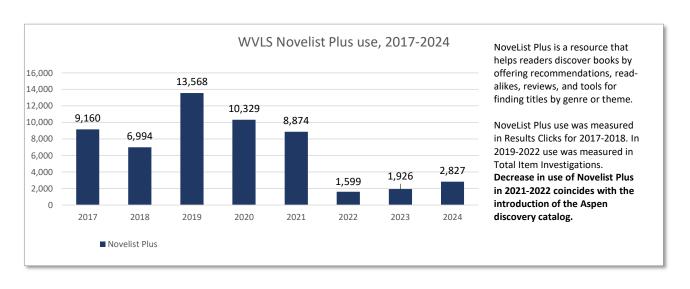


#### **Database Statistics**

#### **WVLS Research Databases**

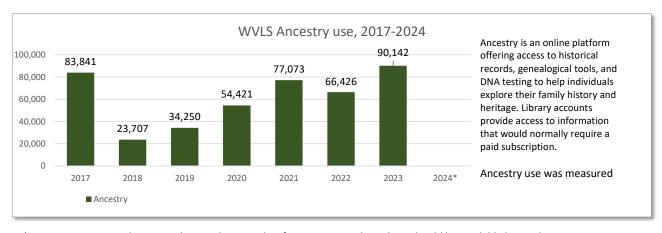
#### WVLS Novelist Plus, 2017 - 2024

Database	2017	2018	2019	2020	2021	2022	2023	2024
Novelist Plus	9,160	6,994	13,568	10,329	8,874	1,599	1,926	2,827



### WVLS Ancestry Use 2017-2024

Database	2017	2018	2019	2020	2021	2022	2023	2024*
Ancestry	83,841	23,707	34,250	54,421	77,073	66,426	90,142	

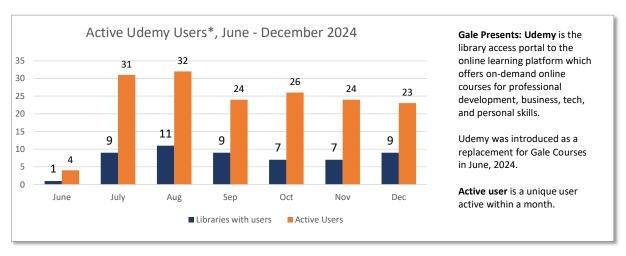


<sup>\*</sup>Ancestry expeirenced issues with compiling searches for 2024; revised numbers should be available by April 2025.

## **WVLS Online Learning Platforms**

#### Active Udemy Users\*, June - December 2024

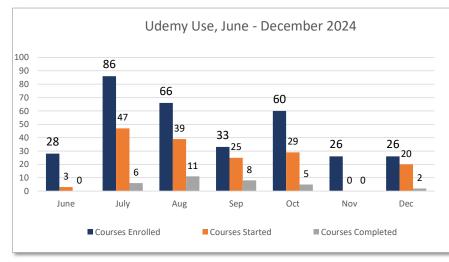
Online Learning	June	July	Aug	Sep	Oct	Nov	Dec
Libraries with users	1	9	11	9	7	7	9
Active Users	4	31	32	24	26	24	23



<sup>\*</sup>There is some question of the accuracy as it appears some library links didn't properly report users during this time period.

### Udemy Use, June - December 2024

Online Learning	June	July	Aug	Sep	Oct	Nov	Dec
Courses Enrolled	28	86	66	33	60	26	26
Courses Started	3	47	39	25	29	0	20
Courses Completed	0	6	11	8	5	0	2



Courses enrolled is the total number of courses WVLS library patrons registered for, but may not have begun or completed within the month.

**Courses started** is the number of courses with video lectures viewed.

Courses Completed is the number of courses with all lectures and activities marked complete.
Courses may not be completed in the month they were started.

# Exhibit 2b Appendix II

# **Online Resources Page "Click" Totals**

In August 2024, LEANWI Website Services rolled out a new centrally managed Online Resources webpage to websites in IFLS, NWLS, and WVLS. (WRLS libraries are having the page added over time and will be reporting in 2025.)

The Wisconsin Valley Library Service website has these links at <a href="https://wvls.org/collections-and-databases/#for-everyone">https://wvls.org/collections-and-databases/#for-everyone</a>.

This resource page includes links to statewide resources (e.g., BadgerLink, Wisconsin's Digital Library, Recollection Wisconsin, Wisconsin Vital Records), general reference resources (e.g., Project Gutenberg, IRS Forms and Instructions, Digital Learn, Common Sense Media), and resources provided by the library system (Ancestry, NovelistPlus, Udemy).

A side result of this management system is we can now track "clicks" on various resource links, which can give some insight into which resources are most used by website visitors. This is a summary of the resources in order from most to least accessed for WVLS from August – December 2024.

Online Resource Click Counts are reported monthly for all four systems here: <a href="https://training.librarieswin.org/resources/online-resources-click-totals/">https://training.librarieswin.org/resources/online-resources-click-totals/</a> Total sheet can be viewed and downloaded.

\*Indicates a BadgerLink resource.

Online Resource	WVLS clicks
Gale Presents: Udemy	280
Ancestry	173
BadgerLink*	159
Aspen Online Catalog	150
Libby: Digital Library App	129
Family Search	108
Wiscat	86
Job Center of Wisconsin	83
Novelist Plus	82
IRS Forms and Instructions	76
Library of Congress Digital Collections	72
Recollection Wisconsin	71
State of Wisconsin Collection	70
Wisconsin Digital Archives	68
Wisconsin Vital Records	68
Archive of Wisconsin Newspapers*	58
Newspapers.com*	55
Wisconsin Department of Revenue	40
Chilton Library* (added 8/15/2024)	34
Project Gutenberg	34
Britannica Library*	34
TeachingBooks.net*	23
Popular Magazines*	19
Heritage Quest*	14
Central Wisconsin Digitization Project Online Collections	14
Newspapers Source Plus*	13
	8
Consumer Reports*  Academic Search Premier*	
NoveList K-8*	8 7
Hobbies and Crafts Source* (added 8/15/2024)	7
Points of View Reference Source* (added 8/15/2024)	7
History Reference Center*	6
Common Sense Media	5
Home Improvement Source* (added 8/15/2024)	5
Literary Reference Center*	4
KDL What's Next	3
Education Source* (added 8/15/2024)	3
Wisconsin's Digital Library	2
Medline*	2
U.S. Newsstream*	2
Explora for Everyone*	2
Computers & Applied Sciences Complete*	2
Digital Learn	1
Funk & Wagnalls New World Encyclopedia*	1
Health Source: Consumer Edition*	1
Poetry and Short Story Reference Center*	1
Business Source Premier*	1
Humanities International Complete*	1
US Census Bureau	1
Military & Government Collection*	1
Small Engine Repair Center*	0
Alt Health Watch*	0
Consumer Health Complete*	0
GreenFILE*	0
Total	2094

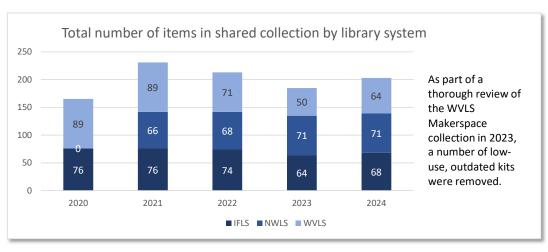
# WVLS/IFLS/NWLS Shared Makerspace Equipment Collection

The shared items collection is a collection of kits and tools for lending to member libraries for special projects or activities.

Northern Waters Library Service joined the shared Makerspace collection in 2021.

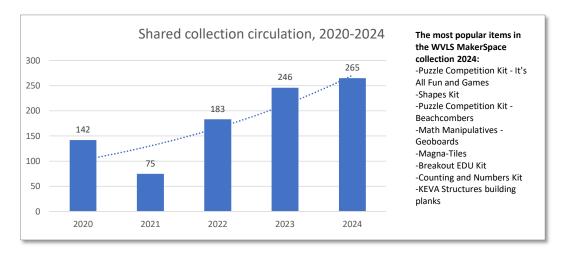
Total number of items in shared collection by library system

<b>Library System</b>	2020	2021	2022	2023	2024
IFLS	76	76	74	64	68
NWLS	0	66	68	71	71
WVLS	89	89	71	50	64
Total	165	231	213	185	203



#### Shared collection circulation 2017-2024

Circulation	2020	2021	2022	2023	2024
Total	142	75	183	246	265



#### Wireless Sessions - WVLS libraries

#### **Wireless Sessions - WVLS libraries**

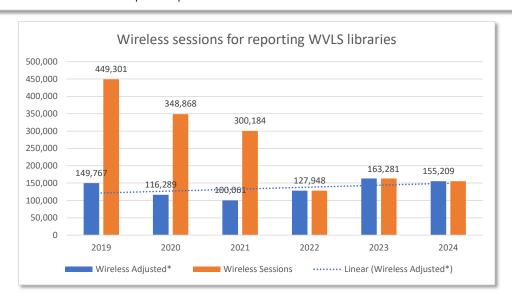
Library	2019	2020	2021	2022	2023	2024
Abbotsford	2,534	4,012	4,937	1,697	2,231	2,785
All Antigo	62,532	43,300	50,682	19,411	19,652	18,196
Colby	12,097	6,759	5,391	2,674	6,358	6,651
Crandon	10,124	11,103	10,247	3,694	4,886	4,035
Dorchester	6,161	4,234	2,525	1,142	1,595	1,138
Gilman	8,992	9,331	5,811	2,002	2,515	2,189
Granton**	Not reported					
Greenwood	16,579	9,771	10,375	4,721	7,119	5,882
Laona	4,521	4,873	6,218	2,640	4,033	4,775
Loyal	21,905	12,843	7,761	3,082	3,672	3,201
MCPL*	Not reported					
Medford	34,625	27,824	25,750	14,361	19,442	19,450
Merrill	60,499	47,006	28,790	12,500	18,807	17,806
Minocqua	52,416	33,617	33,458	14,668	20,863	17,033
Neillsville	8,829	8,605	5,821	2,690	2,925	3,208
Owen	9,004	9,458	10,700	3,467	4,099	4,550
Rhinelander	30,696	20,638	16,332	7,047	9,370	9,170
Rib Lake	20,253	19,485	13,149	5,287	7,046	5,989
Stetsonville	6,112	5,217	4,065	1,245	1,824	1,245
Thorp	4,363	2,719	2,733	1,109	1,162	1,469
Three Lakes	21,922	21,251	20,347	9,105	8,361	7,986
Tomahawk	17,991	17,513	13,612	7,249	9,282	9,252
Wabeno	6,499	5,628	3,219	1,078	1,359	1,556
Westboro	4,093	5,171	2,060	682	5,606	1,202
Withee	24,368	17,458	14,464	5,208	19,442	4,543
WVLS	Not reported	Not reported	Not Reported	1,189	1,628	1,898

<sup>\*</sup>MCPL self-manages their Wi-Fi and stats collections.

<sup>\*\*</sup>Granton utilizes the school's managed wireless system for both student and open public access.

WVLS	2019	2020	2021	2022	2023	2024
Wireless Adjusted*	149,767	116,289	100,061	127,948	163,281	155,209
Wireless Sessions	449,301	348,868	300,184	127,948	163,281	155,209

<sup>\*</sup> An upgrade to the wireless network controller at the beginning of 2022 changed the nature of client connection logging. It appears that past statistics may have included roughly 2 additional session counts per active session (roughly tripling total wireless count), though there is no feasible way to reconstruct the legacy system to replicate its logging or counting mechanism. Current session logging and counting appears to be accurate per our definition of one session count per connection and one session count per hour per sustained connection thereafter.



# Exhibit 2b Appendix III

# **Pharos Computer Sessions - WVLS Libraries with Pharos timing software**

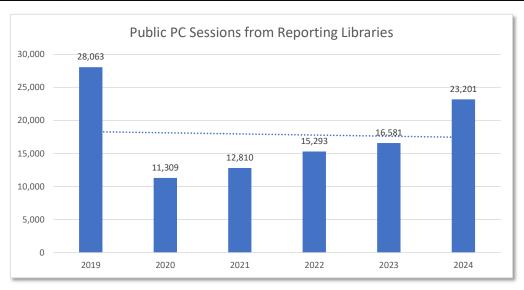
Pharos Computer Sessions - WVLS libraries with Pharos timing software

Library	2019	2020	2021	2022	2023	2024
Abbotsford	3,217	1,380	1,551	1,384	1,309	1,477
Antigo (main branch)	8,550	3,655	3,823	4,316	4,120	4,106
Colby	n/a	n/a	n/a	n/a	n/a	n/a
Crandon	n/a	n/a	n/a	n/a	n/a	n/a
Dorchester	n/a	n/a	n/a	n/a	n/a	n/a
Gilman	n/a	n/a	n/a	n/a	n/a	n/a
Granton**	n/a	n/a	n/a	n/a	n/a	n/a
Greenwood	n/a	n/a	n/a	n/a	n/a	n/a
Laona	n/a	n/a	n/a	n/a	n/a	n/a
Loyal	n/a	n/a	n/a	n/a	n/a	n/a
MCPL*	n/a	n/a	n/a	n/a	n/a	5,179
Medford	7,336	3,527	4,828	5,149	5,672	6,979
Merrill	n/a	n/a	n/a	n/a	n/a	n/a
Minocqua	n/a	n/a	n/a	n/a	n/a	n/a
Neillsville	n/a	n/a	n/a	n/a	n/a	n/a
Owen	n/a	n/a	n/a	n/a	n/a	n/a
Rhinelander	6,172	1,879	1,614	3,104	3,286	3,229
Rib Lake	2,685	765	891	1,237	2,091	2,128
Stetsonville	n/a	n/a	n/a	n/a	n/a	n/a
Thorp	n/a	n/a	n/a	n/a	n/a	n/a
Three Lakes	n/a	n/a	n/a	n/a	n/a	n/a
Tomahawk	n/a	n/a	n/a	n/a	n/a	n/a
Wabeno	n/a	n/a	n/a	n/a	n/a	n/a
Westboro	n/a	n/a	n/a	n/a	n/a	n/a
Withee	n/a	n/a	n/a	n/a	n/a	n/a
Total	28,063	11,309	12,810	15,293	16,581	23,201

Pharos is a timing software that provides libraries with user logins for public computers with access via library cards and time per session/time per day limits as set by the individual library. The software provides session statistics that are used for reporting computer use in the annual report. Currently five member libraries utilize the software. Other libraries use a mix of actual count and survey methods at their library to collect this data point.

### **Pharos Computer Sessions**

Library	2019	2020	2021	2022	2023	2024
Total	28,063	11,309	12,810	15,293	16,581	23,201



### **Website Visits**

**WVLS Website Visits - LEANWI website hosting service** 

Library	2019	2020	2021	2022	2023	2024	Notes
Abbotsford	1,558	2,507	2,366	4,020	4,153	4,548	Live 4/25/2019
Antigo	22,922	22,071	20,923	20,928	22,489	25,466	Live 2018
Colby	Not reported	573	3,433	4,603	6,282	7,360	Live 10/10/2020
Crandon	4,077	4,809	5,427	4,792	5,110	5,553	Live 4/25/2019
Dorchester	213	1,203	1,338	1,374	1,311	1,609	Live 9/30/2019
Gilman	1,051	1,258	972	1,745	2,100	2,264	Live 2018
Granton*	Not reported	Self managed - School					
Greenwood	2,481	2,742	4,394	5,200	5,268	4,694	Live 5/29/2019
Laona	Not reported	556	Live 2024				
Loyal	728	1,236	1,139	2,467	5,674	2,372	Live 2019
MCPL	324,483	253,099	268,392	333,053	254,833	257,494	Live 12/19/2022
Medford	Not reported	Not reported	Not reported	Not reported	10,923	15,429	Live 2022, no stats tracked by error
Merrill	49,278	42,123	44,215	44,140	47,167	45,334	Live 2018
Minocqua	Not reported	Not reported	14,376	33,628	38,968	43,264	Live 8/5/2021
Neillsville	3,370	3,584	3,399	3,680	5,463	8,030	Live 2018
Owen	Not reported	Not reported	1,788	1,286	1,424	1,745	Live 2/3/2020, statistics since 2021
Rhinelander	33,433	38,807	43,401	41,212	43,625	43,300	Live 2018
Rib Lake	1,930	2,923	4,144	4,542	5,645	5,548	Live 7/17/2019
Stetsonville	Not reported	741	858	1,545	1,423	1,454	Live 3/18/2020
Thorp	4,369	4,249	4,095	5,858	6,099	5,655	Live 4/1/2019
Three Lakes	Not reported	Not reported	6,177	11,407	11,790	10,933	Live 6/25/2021
Tomahawk	28,726	12,984	12,814	14,155	14,416	17,649	Live 2017
Wabeno	327	392	499	555	683	1,514	Live 2018
Westboro	913	786	651	896	1,119	1,090	Live 2018
Withee	1,165	1,431	1,757	2,232	2,383	2,634	Live 2018
Total	481,024	397,518	446,558	543,318	498,348	515,495	

<sup>\*</sup>Libraries **not** participating in the LEAN WI website hosting service

In 2017, WVLS began working with libraries to provide website domain hosting and a website platform through WordPress with the Divi theme. Since then the service moved to the LEAN WI partnership with IFLS. Northern Waters Library Service joined the service in 2022. As of 2024, there are:

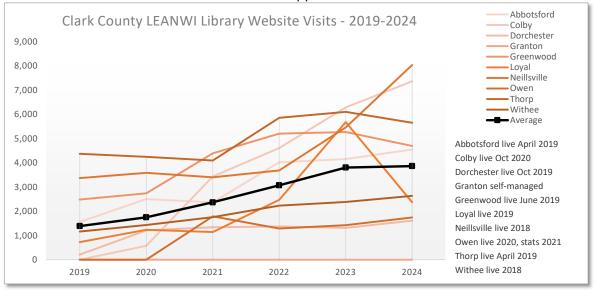
- 24 / 25 libraries in WVLS hosted with LEANWI (1 hosted only; not using WordPress/Divi)
- 51 / 53 libraries in IFLS hosted with LEANWI
- 13 / 28 libraries in NWLS hosted with LEANWI

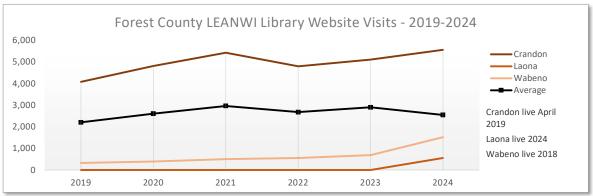
#### **Website Visits**

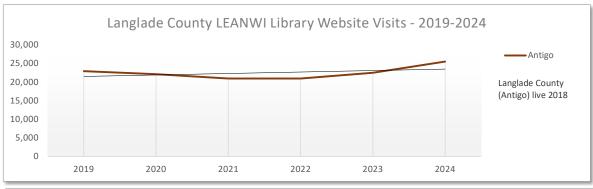
Total website visits	2019	2020	2021	2022	2023	2024
Total	481,024	397,518	446,558	543,318	498,348	515,495



Exhibit 2b Appendix III







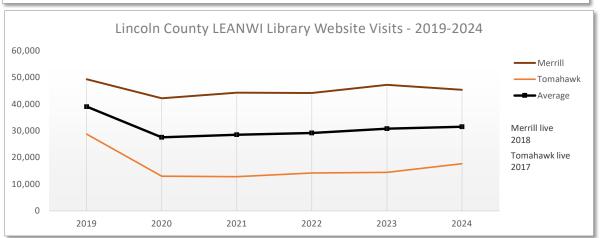
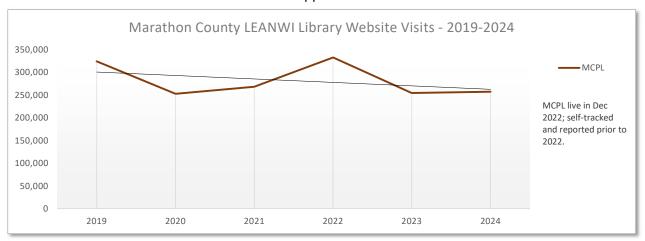
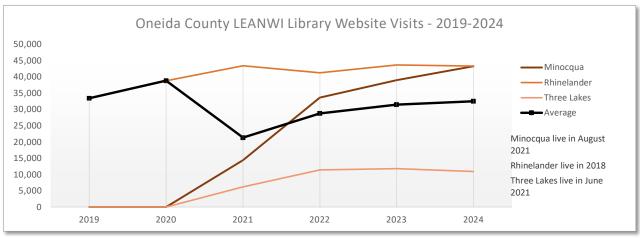
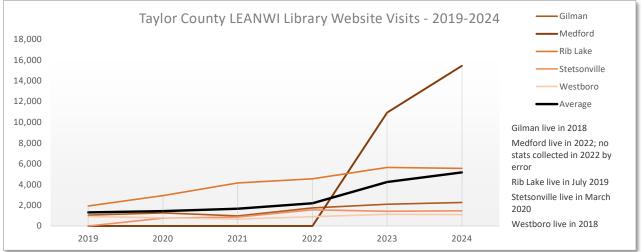


Exhibit 2b Appendix III







Raw numbers of library website visits can fluctuate from year to year, but the overall trend in website visits has been steady across counties. A few counties will appear to have an "artificial" increase as new libraries were added - this will even out as those libraries continue to report numbers over time.

Clark County libraries appear to have an upward trend in website use since 2019 (and with most Clark County libraries going live in 2019 or before this is not explained by new website numbers added). Broadband is slowly becoming more available in rural areas which could account for improved access allowing more individuals to visit library websites from personal devices.

In 2024 an analytic plugin with an informational dashboard was added to all LEANWI websites for more detailed information about website visits.