Statistical Trends
2017 First Quarter Report

- Comparing system-wide figures for Q1 2017 to Q1 2016 will be challenging due to RCL - Shoreview being closed for most of January 2017.

- Overall circulation dropped 6.1% for the quarter. Again, losing business at Shoreview for January probably contributed to some of this decline.

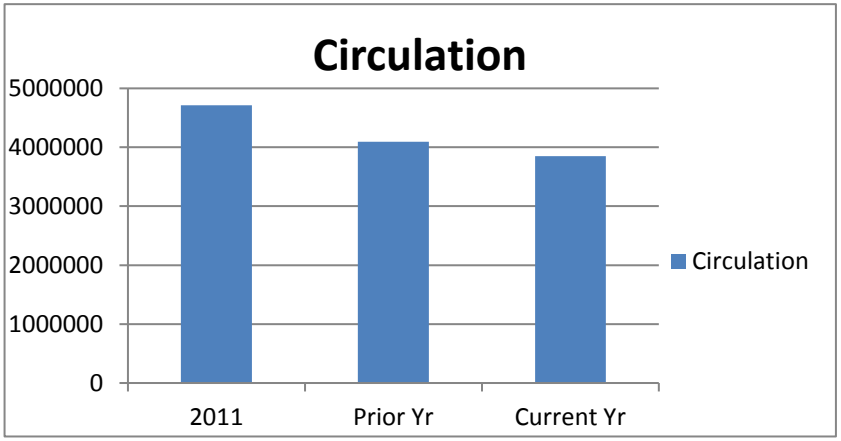
- Circulation of children's materials declined further - 9.5% for the quarter. Children's circulation had been declining more slowly than circulation overall. This may be the start of a correction.

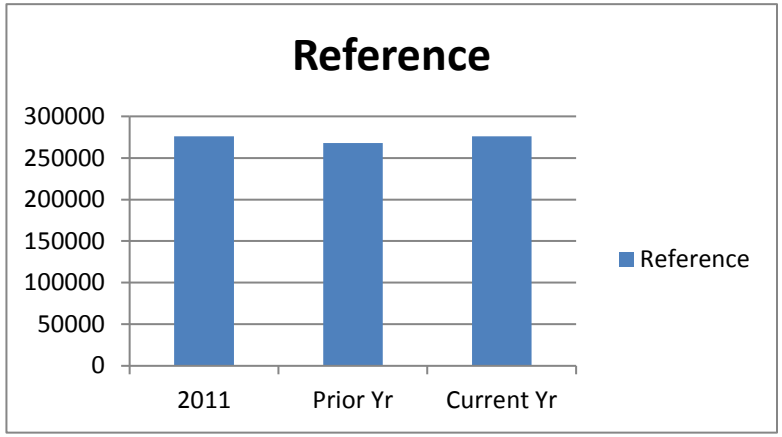
- Visits to library facilities declined by 2.0%.

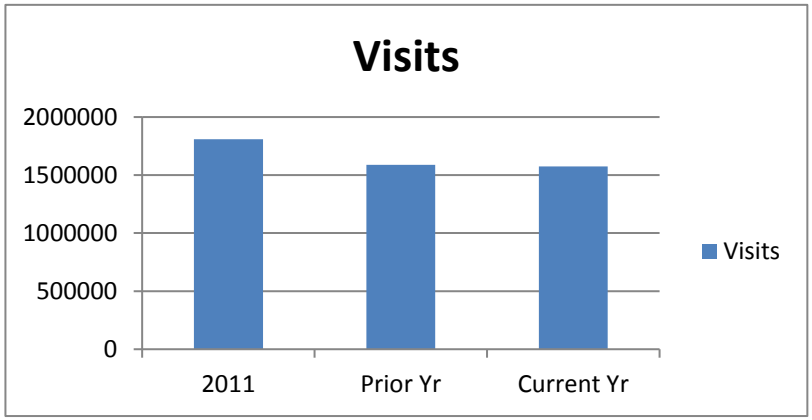
- Circulation of electronic materials was relatively flat at -4.8% and accounting for about 9.8% of total circulation. One ebook platform, Overdrive, was dropped this year and patrons are transition to our remaining platform, Cloud Library. The Library's collection now includes 22,641 e-books and 2,694 e-audiobooks.

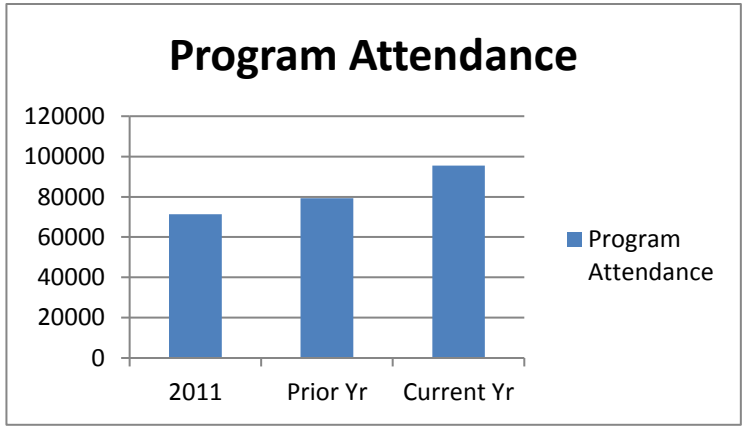
- Public computer logins were down 4.1% in the first quarter; public computer time used decreased by more than 3%. At the same time, wireless use was up dramatically at over 55%. This continues a trend of shifting usage from our machines to patrons' own devices.

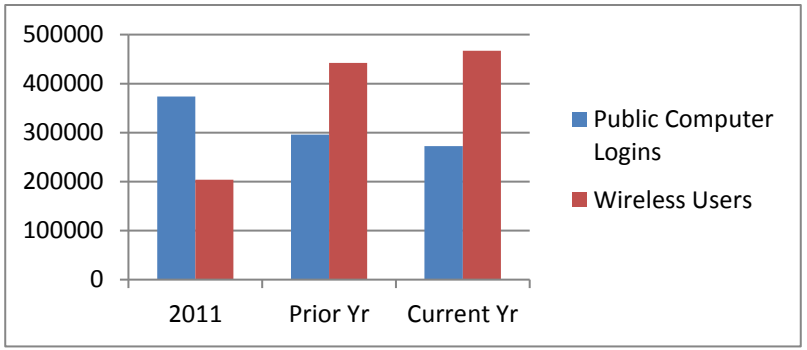
Core Service Trends -- Quarter 1











Branches by Quarter 2017

Total materials circulated

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	151,879				151,879
Mounds View	42,419				
New Brighton	62,925				
North St. Paul	28,689				
Roseville	357,416				
Shoreview	111,256				
White Bear Lake	75,087				
Tech Services	6,069				
Other					
Virtual	90,397				
Total	926,137				

Children's materials circulated

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	57,282				
Mounds View	19,039				
New Brighton	27,614				
North St. Paul	9,637				
Roseville	153,534				
Shoreview	57,819				
White Bear Lake	34,132				
Tech Services	860				
Other	3,082				
Virtual					
Total	362,999				

Registrations

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	239				
Mounds View	50				
New Brighton	88				
North St. Paul	39				
Roseville	486				
Shoreview	224				
White Bear Lake	96				
Tech Services	80				
Other					
Virtual					
Total	1,302				

Total reference

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	13,156				
Mounds View	4,095				
New Brighton	5,057				
North St. Paul	3,237				
Roseville	29,640				
Shoreview	13,078				
White Bear Lake	4,017				
Total	72,280				

Visits

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	74,922				
Mounds View	16,314				
New Brighton	28,309				
North St. Paul	9,207				
Roseville	156,681				
Shoreview	51,002				
White Bear Lake	37,228				
Total	373,663				

Meeting room use by outside groups

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	139				
Mounds View	21				
New Brighton	0				
North St. Paul	0				
Roseville	244				
Shoreview	84				
White Bear Lake	40				
Total	528				

Public computer logins

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	15,587				
Mounds View	2,124				
New Brighton	5,669				
North St. Paul	1,874				
Roseville	31,012				
Shoreview	5,923				
White Bear Lake	4,024				
Total	66,213				

Hours of computer use

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	15,428				
Mounds View	1,858				
New Brighton	4,949				
North St. Paul	1,567				
Roseville	31,153				
Shoreview	3,468				
White Bear Lake	62,745				
Total	121,168				

Wireless users

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	27,895				
Mounds View	1,563				
New Brighton	4,896				
North St. Paul	1,643				
Roseville	94,197				
Shoreview	17,842				
White Bear Lake	7,456				
Total	155,492				

Volunteer hours

	Q1	Q2	Q3	Q4	YTD Total
Maplewood					
Mounds View					
New Brighton					
North St. Paul					
Roseville					
Shoreview					
White Bear Lake					
Administration	0.00				
Technical Services	0.00				
Other	0.00				
Total	0.00				

Children's programs

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	37				
Mounds View	39				
New Brighton	44				
North St. Paul	46				
Roseville	129				
Shoreview	35				
White Bear Lake	50				
Admin	0				
SRP					
Total	380				

Children's program attendance

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	1,578				
Mounds View	1,125				
New Brighton	1,659				
North St. Paul	1,292				
Roseville	6,321				
Shoreview	1,991				
White Bear Lake	1,871				
Admin	0				
SRP					
Total	11,975				

Teen programs

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	180				
Mounds View	1				
New Brighton	2				
North St. Paul	42				
Roseville	146				
Shoreview	24				
White Bear Lake	31				
Admin	0				
SRP					
Total	426				

Teen program attendance

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	1,240				
Mounds View	5				
New Brighton	8				
North St. Paul	205				
Roseville	1,900				
Shoreview	510				
White Bear Lake	38				
Admin	0				
SRP					
Total	3,906				

Adult programs

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	99				
Mounds View	11				
New Brighton	5				
North St. Paul	4				
Roseville	19				
Shoreview	36				
White Bear Lake	32				
Admin	0				
Winter Reading					
Total	206				

Adult program attendance

	Q1	Q2	Q3	Q4	YTD Total
Maplewood	504				
Mounds View	91				
New Brighton	104				
North St. Paul	21				
Roseville	3,308				
Shoreview	409				
White Bear Lake	364				
Admin	0				
Winter Reading					
Total	4,801				

Branches by Year/System by Quarter

Total circulation					Children's circulation				Volunteer hours			
Location	2015	2016	2017	% Change	2015	2016	2017	% Change	2015	2016	2017	% Change
Maplewood	758,373	660,932			297,408	257,805			3,192	3,019		
Mounds View	197,189	182,935			97,857	89,330			429	307		
New Brighton	258,002	254,756			117,366	115,289			746	704		
North St Paul	123,346	114,144			43,263	39,504			115	107		
Roseville	1,548,530	1,460,075			669,320	644,003			8,413	8,278		
Shoreview	594,303	481,827			266,139	218,847			2,482	2,733		
White Bear Lake	246,439	309,665			112,261	143,919			881	999		
E-material	344,169	362,326										
Other					19,329	15,699						
Support Services	24,657	24,258			3,450	3,449						
System Quarter 1	1,004,193	986,142	926,137	-6.1%	382,023	401,213	362,999	-9.5%	3,787	3,844		-100.0%
System Quarter 2	1,027,357	977,715			415,800	393,008			4,383	4,182		
System Quarter 3	1,015,085	1,016,753			456,736	420,592			4,223	3,980		
System Quarter 4	958,283	870,308			371,834	337,332			3,865	3,774		
Annual Total	4,095,008	3,850,918			1,626,393	1,527,845			16,258	15,780		

Express checkout percentages					Visits				Meeting room use by outside groups			
Location	2015	2016	2017	% Change	2015	2016	2017	% Change	2015	2016	2017	% Change
Maplewood	92.3%	91.6%			358,961	334,487			789	820		
Mounds View	86.0%	84.8%			79,214	74,873			64	92		
New Brighton	91.7%	91.4%			97,150	107,051			0	0		
North St Paul	67.3%	63.0%			49,112	38,944			0	0		
Roseville	88.9%	88.6%			657,180	673,549			849	944		
Shoreview	96.4%	85.1%			226,231	192,908			135	153		
White Bear Lake	87.8%	89.5%			120,677	152,843			87	149		
System Quarter 1	86.9%	85.1%	84.1%	-1.2%	371,647	381,307	373,663	-2.0%	474	541	528	-2.4%
System Quarter 2	86.2%	86.0%			407,336	408,731			484	568		
System Quarter 3	88.5%	86.3%			439,168	431,913			458	550		
System Quarter 4	87.1%	81.9%			370,374	352,722			508	499		
Annual Average	87.2%	84.8%			1,588,525	1,574,673			1,924	2,158		

	Public computer logins				Hours of computer use				Wireless users			
Location	2015	2016	2017	% Change	2015	2016	2017	% Change	2015	2016	2017	% Change
Maplewood	71,827	65,797			72,870	64,553			90,738	99,324		
Mounds View	11,210	10,290			10,366	9,711			5,809	6,395		
New Brighton	21,334	21,857			17,528	18,286			10,085	14,742		
North St Paul	7,308	7,648			6,618	6,755			2,941	3,802		
Roseville	145,915	129,966			144,467	125,394			294,802	292,886		
Shoreview	25,267	19,504			20,692	15,414			22,515	27,444		
White Bear Lake	13,069	17,253			10,100	14,017			15,219	22,392		
System Quarter 1	71,286	69,027	66,213	-4.1%	71,922	65,193	62,745	-3.8%	94,685	100,016	155,492	55.5%
System Quarter 2	74,625	69,097			70,353	64,316			104,702	112,208		
System Quarter 3	80,082	72,595			76,276	66,935			123,140	121,074		
System Quarter 4	69,937	61,596			64,091	57,686			119,582	133,687		
Annual Total	295,930	272,315			282,641	254,129			442,109	466,985		

	Reference				Registrations				Hours open			
Location	2015	2016	2017	% Change	2015	2016	2017	% Change	2015	2016	2017	% Change
Maplewood	52,845	50,349			2,796	2,864			3,166	3,177		
Mounds View	13,806	14,209			805	806			1,761	1,757		
New Brighton	16,796	19,409			860	1,006			1,884	2,168		
North St Paul	14,014	17,459			434	1,000			1,768	1,771		
Roseville	121,784	125,593			7,387	7,555			3,166	3,184		
Shoreview	32,578	29,991			1,369	1,503			2,740	2,249		
White Bear Lake	16,107	18,850			1,264	1,415			1,638	2,259		
Technical Services					1,073	737						
System Quarter 1	67,899	72,254	72,280	0.0%	4,308	4,715	3,399	-27.9%	3,586	4,142	4,138	-0.1%
System Quarter 2	53,547	61,360			3,816	3,474			4,193	4,315		
System Quarter 3	78,962	78,988			4,438	4,590			4,228	4,204		
System Quarter 4	67,522	63,258			3,426	4,107			4,116	3,904		
Annual Total	267,930	275,860			15,988	16,886			16,123	16,565		

Website visits	2015	2016	2017	% Change
Quarter 1	493,445	460,613	746,417	62.0%
Quarter 2	487,161	453,119		
Quarter 3	488,440	457,605		
Quarter 4	456,473	671,176		
Annual Total	1,925,519	2,042,513		

Holds placed	2015	2016	2017	% Change
Quarter 1	129,339	124,604	116,150	-6.8%
Quarter 2	117,335	120,340		
Quarter 3	122,436	118,043		
Quarter 4	112,794	105,744		
Annual Total	481,904	468,731		

E-materials circulated	2015	2016	2017	% Change
Quarter 1	84,099	94,933	90,397	-4.8%
Quarter 2	81,967	89,112		
Quarter 3	90,090	91,540		
Quarter 4	88,013	86,731		
Annual Total	344,169	362,316		

Incoming ILL	2015	2016	2017	% Change
Quarter 1	4,174	4,288	4,304	0.37%
Quarter 2	4,050	4,092		
Quarter 3	4,122	3,919		
Quarter 4	3,879	3,769		
Annual Total	16,225	16,068		

Outgoing ILL	2015	2016	2017	% Change
Quarter 1	5,564	5,743	5,391	-6.13%
Quarter 2	5,682	5,359		
Quarter 3	5,894	5,230		
Quarter 4	5,384	4,161		
Annual Total	22,524	20,493		

Value of gifts added	2015	2016	2017	% Change
Quarter 1	$33,777.02	$22,038.58	$4,074.60	-81.5%
Quarter 2	$30,920.40	$27,227.07		
Quarter 3	$30,953.86	$20,854.77		
Quarter 4	$18,878.36	$17,065.19		
Annual Total	$114,529.64	$87,185.61		