

DATA TABLES
2011–2012

COLLECTIONS AND COLLECTION EXPENDITURES

	Notes	Titles Held 1	Volumes In Library 2	Electronic Books 4	One-time resource purchases 7a	Ongoing resource purchases 7b	Collection Support 7c	Total Library Materials 7
ALABAMA	b+	8,208	22,253	242	5,956	141,647	9,961	157,564
ARIZONA	b+	97,959	210,032	355	19,849	1,397,112	0	1,416,961
BOSTON	b+	35,673	140,496	4,730	365,316	1,061,747	5,900	1,432,963
CALIFORNIA, DAVIS	b+	380,512	380,512	0	146,817	1,522,077	30,784	1,699,678
CALIFORNIA, IRVINE	b	321,494	388,169	93,049	128,519	689,147	22,932	840,598
CALIFORNIA, LOS ANGELES	+	564,251	1,445,178	764,752	66,997	683,778	21,998	772,773
CASE WESTERN RESERVE	+	127,466	427,033	1,200	129,427	1,654,391	1,086	1,784,904
CHICAGO	+	402,648	880,478	.	1,277,833	3,083,530	108,618	4,469,981
CINCINNATI	b+	200,133	293,325	816	365,909	1,463,636	18,619	1,848,164
COLUMBIA	b+	175,357	366,556	0	258,486	2,111,904	6,386	2,376,776
CONNECTICUT	b+	50,096	188,234	3,689	392,324	1,878,589	87,357	2,358,270
CORNELL	+	87,268	208,255	15,930	.	.	.	1,700,755
DARTMOUTH	b+	70,825	191,446	0	34,577	1,136,672	7,089	1,178,338
DUKE	b+	58,491	186,492	218	234,208	1,562,838	20,388	1,817,434
EMORY	+	73,930	207,631	3,484	329,680	2,597,406	2,058	2,929,144
FLORIDA	b+	108,190	306,514	0	28,537	2,097,995	15,484	2,142,016
FLORIDA STATE	b+	2,348	1,752	524	8,246	975,110	0	983,356
GEORGE WASHINGTON	b+	27,879	49,234	1,211	249,620	2,258,221	64,962	2,572,803
GEORGETOWN	+	69,939	69,314	625	38,856	1,397,191	4,785	1,440,832
HARVARD	b+	416,271	495,667	.	549,000	2,877,000	598,000	4,024,000
HAWAII	b	11,448	34,971	5,658	1,473	415,038	23,155	439,666
HOWARD	b+	138,113	140,295	223	20,000	998,000	6,000	1,024,000
ILLINOIS, CHICAGO	+	388,997	792,921	.	395,506	2,335,172	10,930	2,741,608
INDIANA	b+	97,700	205,474	13,222	174,649	1,849,944	1,090	2,025,683
IOWA	+	197,592	426,185	0	52,838	2,347,500	39,419	2,439,757
KANSAS	+	76,615	176,606	50	23,181	1,455,254	0	1,478,435
KENTUCKY	b+	104,193	252,035	368	22,588	2,112,763	44,508	2,179,859
LOUISIANA STATE	b+	53,123	53,123	251	21,700	393,600	3,095	418,395
MCMASTER	+	63,420	225,013	2,506	40,968	1,775,815	79,381	1,896,165
MIAMI	b+	63,084	200,942	.	29,446	1,810,093	0	1,839,539
MICHIGAN	+	387,899	677,168	63,896	273,800	1,541,384	0	1,815,184

COLLECTIONS AND COLLECTION EXPENDITURES

	Notes	Titles Held 1	Volumes In Library 2	Electronic Books 4	One-time resource purchases 7a	Ongoing resource purchases 7b	Collection Support 7c	Total Library Materials 7
MINNESOTA	b+	170,228	553,243	.	631,130	2,610,037	40,427	3,281,594
MONTREAL	+	168,691	373,784	.	345,510	570,045	4,360	919,914
NEW MEXICO	+	34,373	139,921	448	238,094	1,206,235	258,710	1,703,039
NEW YORK	b+	58,545	132,150	24,404	36,405	2,466,086	59,112	2,561,603
NORTH CAROLINA	+	275,422	451,757	10,424	192,411	2,877,099	5,357	3,074,867
NORTHWESTERN	+	85,007	208,359	1,673	189,775	1,706,255	9,081	1,905,111
OHIO STATE	b+	126,359	276,481	6,232	139,922	1,610,795	9,661	1,760,378
OKLAHOMA	b+	335,737	334,976	28,584	240,539	1,989,468	0	2,230,007
OKLAHOMA STATE	+	13,834	41,421	407	13,151	361,058	2,187	376,396
PENNSYLVANIA	+	42,972	100,764	.	131,759	2,700,489	.	2,832,248
PENNSYLVANIA STATE	b+	29,381	46,129	26	7,482	1,548,045	0	1,555,527
QUEEN'S	+	.	119,729	.	70,421	1,662,983	7,316	1,740,720
ROCHESTER	b+	.	277,262	.	29,103	1,914,242	32,527	1,975,872
SASKATCHEWAN	+	53,375	167,730	.	589,077	1,917,499	24,185	2,530,761
SOUTH CAROLINA	+	35,115	115,294	213	9,450	536,165	1,323	546,938
SOUTHERN CALIFORNIA	+	76,958	229,534	2,901	283,998	3,338,495	39,761	3,662,254
SOUTHERN ILLINOIS	+	61,594	167,894	5,653	89,062	838,475	10,072	937,609
SUNY-STONY BROOK	b+	80,455	277,541	2,361	108,057	1,672,872	33,069	1,813,998
TEMPLE	b+	80,358	161,835	13,607	303,343	2,443,899	24,249	2,771,491
TENNESSEE	b	44,785	149,496	732	55,905	2,064,681	38,187	2,158,773
TEXAS A&M	b+	61,019	153,095	.	584,439	2,119,585	92,314	2,796,338
TEXAS TECH	+	126,529	388,482	50,439	268,880	2,806,708	49,446	3,125,034
TULANE		33,242	157,758	1,798	18,588	1,416,142	0	1,434,730
UTAH	b+	63,947	189,337	1,160	57,969	1,227,281	91,824	1,377,074
VANDERBILT	+	74,627	188,860	4,816	119,253	2,765,682	144,311	3,029,246
VIRGINIA		79,014	51,349	4,111	855	1,541,781	5,399	1,548,035
WASHINGTON	b+	.	.	.	387,848	2,283,462	4,140	2,675,450
WASHINGTON U.-ST. LOUIS	b+	122,564	314,490	13,830	315,521	3,395,544	51,322	3,762,387
WISCONSIN	b+	207,645	895,017	656,536	179,984	1,470,204	0	1,650,188
YALE	+	301,107	511,879	26,427	146,295	2,728,446	19,403	2,894,144

+ - See Footnotes

b - Basis of volume count is bibliographic

. - Unavailable, not applicable or no data supplied

COLLECTIONS AND COLLECTION EXPENDITURES
Summary Data

	Titles Held 1	Volumes In Library 2	Electronic Books 4	One-time resource purchases 7a	Ongoing resource purchases 7b	Collection Support 7c	Total Library Materials 7
Mean	132,828	280,315	41,677	191,176	1,756,905	45,835	1,981,596
Median	79,686	206,553	2,704	130,593	1,689,564	21,193	1,839,539
High	564,251	1,445,178	764,752	1,277,833	3,395,544	598,000	4,469,981
Low	2,348	1,752	26	855	141,647	1,086	157,564
Sum	7,704,005	16,818,871	1,833,781	11,470,533	105,414,313	2,291,728	120,877,328
n	58	60	44	60	60	50	61

SALARY EXPENDITURES

	Notes	Salaries & Wages Professional Staff 8a	Salaries & Wages Support Staff 8b	Salaries & Wages Student Assistants 8c	Total Salaries and Wages 8	Fringe Benefits 10	Fringe Benefits - designated % 11
ALABAMA	b+	108,481	72,345	1,180	182,006	51,371	32.00
ARIZONA	b+	1,064,163	414,974	94,451	1,573,588	510,823	29.80
BOSTON	b+	703,728	328,646	41,326	1,073,700	279,113	28.00
CALIFORNIA, DAVIS	b+	500,893	463,429	76,350	1,040,672	429,770	.
CALIFORNIA, IRVINE	b	446,930	518,375	51,937	1,017,242	366,110	.
CALIFORNIA, LOS ANGELES	+	818,173	575,017	188,966	1,582,156	440,249	.
CASE WESTERN RESERVE	+	530,487	361,672	155,278	1,047,437	269,189	30.50
CHICAGO	+	255,286	290,680	74,979	620,945	149,458	26.80
CINCINNATI	b+	893,437	126,764	88,842	1,109,043	383,686	28.00
COLUMBIA	b+	890,000	403,000	0	1,293,000	435,000	33.70
CONNECTICUT	b+	1,220,325	718,433	52,000	1,990,758	.	.
CORNELL	+	1,184,674	834,050	0	2,018,724	629,431	31.50
DARTMOUTH	b+	527,450	453,683	31,222	1,012,355	358,629	36.50
DUKE	b+	1,198,863	378,884	260	1,578,007	427,460	27.80
EMORY	+	807,763	464,354	0	1,272,117	349,832	28.00
FLORIDA	b+	767,018	943,634	67,630	1,778,282	531,749	0.00
FLORIDA STATE	b+	321,936	93,138	12,492	427,566	112,881	24.00
GEORGE WASHINGTON	b+	929,682	639,564	123,121	1,692,367	400,824	25.00
GEORGETOWN	+	752,340	326,888	55,875	1,135,103	410,106	38.00
HARVARD	b+	5,401,000	1,509,000	39,000	6,949,000	3,252,000	33.90
HAWAII	b	239,794	69,102	.	308,896	.	.
HOWARD	b+	499,364	392,615	0	891,979	.	.
ILLINOIS, CHICAGO	+	1,340,456	1,004,737	114,779	2,459,972	866,080	36.93
INDIANA	b+	554,839	605,483	44,087	1,204,409	467,923	42.00
IOWA	+	636,586	476,542	130,781	1,243,909	493,407	38.50
KANSAS	+	636,771	569,083	23,296	1,229,150	141,355	18.73
KENTUCKY	b+	793,738	152,129	60,864	1,006,731	314,427	29.00
LOUISIANA STATE	b+	81,739	88,093	12,000	181,832	57,743	34.00
MCMASTER	+	604,356	834,400	113,150	1,551,906	488,851	28.00
MIAMI	b+	823,355	680,879	0	1,504,234	476,317	.
MICHIGAN	+	1,092,222	445,820	128,118	1,666,160	.	.

SALARY EXPENDITURES

	Notes	Salaries & Wages Professional Staff 8a	Salaries & Wages Support Staff 8b	Salaries & Wages Student Assistants 8c	Total Salaries and Wages 8	Fringe Benefits 10	Fringe Benefits - designated % 11
MINNESOTA	b+	862,860	963,599	213,382	2,039,841	693,920	36.00
MONTREAL	+	785,408	996,523	0	1,781,931	429,344	.
NEW MEXICO	+	1,024,057	744,691	50,000	1,818,748	533,963	29.00
NEW YORK	b+	1,798,901	1,041,976	36,642	2,877,519	806,133	30.00
NORTH CAROLINA	+	2,158,776	1,294,901	65,269	3,518,946	944,551	22.04
NORTHWESTERN	+	1,193,701	445,661	0	1,639,362	441,978	27.00
OHIO STATE	b+	2,061,709	703,989	155,706	2,921,404	904,493	31.00
OKLAHOMA	b+	429,433	735,228	146,205	1,310,866	411,667	37.60
OKLAHOMA STATE	+	176,292	250,149	49,455	475,896	160,688	37.46
PENNSYLVANIA	+	596,041	408,668	160,098	1,164,807	356,960	34.00
PENNSYLVANIA STATE	b+	465,501	262,284	45,875	773,660	267,593	36.40
QUEEN'S	+	611,881	346,149	37,450	995,481	241,622	.
ROCHESTER	b+	1,152,747	192,867	54,348	1,399,962	434,560	29.20
SASKATCHEWAN	+	576,557	270,611	33,510	880,677	158,142	16.05
SOUTH CAROLINA	+	467,153	198,815	17,698	683,666	199,950	22.00
SOUTHERN CALIFORNIA	+	1,128,835	1,041,684	146,189	2,316,708	739,441	34.00
SOUTHERN ILLINOIS	+	369,644	458,856	14,832	843,332	320,466	38.00
SUNY-STONY BROOK	b+	1,337,180	173,041	101,000	1,611,221	0	0.00
TEMPLE	b+	658,810	244,993	107,950	1,011,753	301,422	35.80
TENNESSEE	b	927,204	501,725	12,479	1,441,408	.	.
TEXAS A&M	b+	979,101	275,169	63,298	1,317,568	7,705	23.00
TEXAS TECH	+	1,187,592	796,429	174,977	2,158,998	604,519	28.00
TULANE		525,810	201,106	13,498	740,414	152,695	20.60
UTAH	b+	1,046,057	855,445	103,591	2,005,093	846,564	37.00
VANDERBILT	+	286,737	356,368	612	643,717	182,749	28.00
VIRGINIA		1,014,219	792,807	0	1,807,026	503,879	26.80
WASHINGTON	b+	1,480,064	435,753	124,880	2,040,697	662,708	33.50
WASHINGTON U.-ST. LOUIS	b+	1,588,975	524,024	0	2,112,999	722,635	.
WISCONSIN	b+	859,529	272,759	123,747	1,256,035	540,724	43.00
YALE	+	1,469,911	864,485	28,591	2,362,987	879,247	37.70

+ - See Footnotes

. - Unavailable, not applicable or no data supplied

b - Basis of volume count is bibliographic

**SALARY EXPENDITURES
Summary Data**

	Salaries & Wages Professional Staff	Salaries & Wages Support Staff 8b	Salaries & Wages Student Assistants 8c	Total Salaries and Wages 8	Fringe Benefits 10	Fringe Benefits - designated % 11
Mean	915,517	522,724	75,750	1,501,573	482,620	30.93
Median	807,763	453,683	60,864	1,310,866	429,344	30.50
High	5,401,000	1,509,000	213,382	6,949,000	3,252,000	43.00
Low	81,739	69,102	260	181,832	7,705	16.05
Sum	55,846,534	31,886,168	3,863,267	91,595,968	26,544,103	
n	61	61	51	61	55	47

OVERALL EXPENDITURES

	Notes	Total Library Materials 7	Total Salaries and Wages 8	Other Operating Expenditures 9	Total Library Expenditures 6	Bibl. Utilities, Networks, etc. External Expenditures 12
ALABAMA	b+	157,564	182,006	18,035	357,605	.
ARIZONA	b+	1,416,961	1,573,588	197,854	3,188,403	0
BOSTON	b+	1,432,963	1,073,700	107,228	2,613,891	0
CALIFORNIA, DAVIS	b+	1,699,678	1,040,672	67,652	2,808,002	0
CALIFORNIA, IRVINE	b	840,598	1,017,242	145,006	2,002,846	86,250
CALIFORNIA, LOS ANGELES	+	772,773	1,582,156	418,946	2,773,875	0
CASE WESTERN RESERVE	+	1,784,904	1,047,437	89,080	2,921,421	0
CHICAGO	+	4,469,981	620,945	29,858	5,120,784	.
CINCINNATI	b+	1,848,164	1,109,043	385,201	3,342,408	0
COLUMBIA	b+	2,376,776	1,293,000	233,396	3,903,172	0
CONNECTICUT	b+	2,358,270	1,990,758	78,597	4,427,625	0
CORNELL	+	1,700,755	2,018,724	280,200	3,999,679	0
DARTMOUTH	b+	1,178,338	1,012,355	175,393	2,366,086	.
DUKE	b+	1,817,434	1,578,007	674,703	4,070,144	0
EMORY	+	2,929,144	1,272,117	293,443	4,494,704	0
FLORIDA	b+	2,142,016	1,778,282	244,677	4,164,975	0
FLORIDA STATE	b+	983,356	427,566	39,634	1,450,556	0
GEORGE WASHINGTON	b+	2,572,803	1,692,367	173,947	4,439,117	0
GEORGETOWN	+	1,440,832	1,135,103	127,255	2,703,190	0
HARVARD	b+	4,024,000	6,949,000	7,673,000	18,646,000	288,000
HAWAII	b	439,666	308,896	13,089	761,651	1,600,000
HOWARD	b+	1,024,000	891,979	36,000	1,951,979	6,000
ILLINOIS, CHICAGO	+	2,741,608	2,459,972	1,224,630	6,426,210	0
INDIANA	b+	2,025,683	1,204,409	64,139	3,294,231	0
IOWA	+	2,439,757	1,243,909	138,095	3,821,761	0
KANSAS	+	1,478,435	1,229,150	282,491	2,990,076	15,528
KENTUCKY	b+	2,179,859	1,006,731	64,817	3,251,407	.
LOUISIANA STATE	b+	418,395	181,832	15,250	615,477	2,450
MCMASTER	+	1,896,165	1,551,906	110,878	3,558,949	730
MIAMI	b+	1,839,539	1,504,234	198,510	3,542,283	.
MICHIGAN	+	1,815,184	1,666,160	0	3,481,344	0

OVERALL EXPENDITURES

	Notes	Total Library Materials 7	Total Salaries and Wages 8	Other Operating Expenditures 9	Total Library Expenditures 6	Bibl. Utilities, Networks, etc. External Expenditures 12
MINNESOTA	b+	3,281,594	2,039,841	417,599	5,739,034	0
MONTREAL	+	919,914	1,781,931	24,048	2,725,893	.
NEW MEXICO	+	1,703,039	1,818,748	449,065	3,970,852	30,113
NEW YORK	b+	2,561,603	2,877,519	548,842	5,987,964	0
NORTH CAROLINA	+	3,074,867	3,518,946	386,342	6,980,155	0
NORTHWESTERN	+	1,905,111	1,639,362	118,662	3,663,135	0
OHIO STATE	b+	1,760,378	2,921,404	644,006	5,325,788	.
OKLAHOMA	b+	2,230,007	1,310,866	1,209,709	4,750,582	224,237
OKLAHOMA STATE	+	376,396	475,896	66,877	919,169	84,118
PENNSYLVANIA	+	2,832,248	1,164,807	239,234	4,236,289	.
PENNSYLVANIA STATE	b+	1,555,527	773,660	91,539	2,420,726	0
QUEEN'S	+	1,740,720	995,481	5,297	2,741,498	.
ROCHESTER	b+	1,975,872	1,399,962	503,224	3,879,058	0
SASKATCHEWAN	+	2,530,761	880,677	.	3,411,439	.
SOUTH CAROLINA	+	546,938	683,666	107,222	1,337,826	.
SOUTHERN CALIFORNIA	+	3,662,254	2,316,708	423,001	6,401,963	0
SOUTHERN ILLINOIS	+	937,609	843,332	73,216	1,854,157	0
SUNY-STONY BROOK	b+	1,813,998	1,611,221	355,151	3,780,370	.
TEMPLE	b+	2,771,491	1,011,753	411,386	4,194,630	0
TENNESSEE	b	2,158,773	1,441,408	154,229	3,754,410	.
TEXAS A&M	b+	2,796,338	1,317,568	1,197,196	5,311,102	29,396
TEXAS TECH	+	3,125,034	2,158,998	160,156	5,444,188	224,107
TULANE		1,434,730	740,414	26,274	2,201,418	17,070
UTAH	b+	1,377,074	2,005,093	1,300,631	4,682,798	18,877
VANDERBILT	+	3,029,246	643,717	652,676	4,325,639	0
VIRGINIA		1,548,035	1,807,026	700,497	4,055,558	70,000
WASHINGTON	b+	2,675,450	2,040,697	1,856,087	6,572,234	.
WASHINGTON U.-ST. LOUIS	b+	3,762,387	2,112,999	899,906	6,775,292	307
WISCONSIN	b+	1,650,188	1,256,035	688,459	3,594,682	0
YALE	+	2,894,144	2,362,987	394,676	5,651,807	0

+ - See Footnotes

. - Unavailable, not applicable or no data supplied

b - Basis of volume count is bibliographic

OVERALL EXPENDITURES
Summary Data

	Total Library Materials 7	Total Salaries and Wages 8	Other Operating Expenditures 9	Total Library Expenditures 6	Bibl. Utilities, Networks, etc. External Expenditures 12
Mean	1,981,596	1,501,573	469,597	3,937,369	168,574
Median	1,839,539	1,310,866	198,510	3,754,410	29,755
High	4,469,981	6,949,000	7,673,000	18,646,000	1,600,000
Low	157,564	181,832	5,297	357,605	307
Sum	120,877,328	91,595,968	27,706,211	240,179,507	2,697,183
n	61	61	59	61	16

PERSONNEL AND PUBLIC SERVICES

	Notes	Professional Staff 13a	Support Staff 13b	Student Assistants 13c	Total Staff 13	Library Presentations to Groups 14	Participants in Group Presentations 15
ALABAMA	b+	2	3	1	6	10	160
ARIZONA	b+	17	10	5	32	147	7,151
BOSTON	b+	11	7	3	21	163	3,622
CALIFORNIA, DAVIS	b+	8	14	4	26	129	1,200
CALIFORNIA, IRVINE	b	6	11	3	20	62	1,711
CALIFORNIA, LOS ANGELES	+	11	11	9	31	143	4,194
CASE WESTERN RESERVE	+	8	7	8	23	259	2,238
CHICAGO	+	5	8	3	16	27	943
CINCINNATI	b+	14	3	5	22	225	2,397
COLUMBIA	b+	14	10	0	24	140	5,272
CONNECTICUT	b+	15	12	4	31	183	1,659
CORNELL	+	15	17	0	32	110	1,015
DARTMOUTH	b+	6	12	3	21	149	2,011
DUKE	b+	21	8	0	29	207	4,647
EMORY	+	14	11	0	25	380	5,511
FLORIDA	b+	12	23	12	47	256	4,311
FLORIDA STATE	b+	5	2	1	8	24	450
GEORGE WASHINGTON	b+	13	15	8	36	1,057	14,696
GEORGETOWN	+	13	6	8	27	1,100	16,500
HARVARD	b+	53	33	.	86	.	.
HAWAII	b	5	2	0	7	33	461
HOWARD	b+	8	10	0	18	160	14,000
ILLINOIS, CHICAGO	+	20	31	9	60	178	2,728
INDIANA	b+	7	15	6	28	193	14,000
IOWA	+	10	10	9	29	184	3,407
KANSAS	+	11	18	2	31	76	2,120
KENTUCKY	b+	13	6	4	23	160	2,674
LOUISIANA STATE	b+	2	2	1	5	10	185
MCMASTER	+	8	16	6	30	183	2,716
MIAMI	b+	9	16	0	25	182	3,198
MICHIGAN	+	15	12	8	35	93	2,311

PERSONNEL AND PUBLIC SERVICES

	Notes	Reference Transactions 16	Initial Circulations 17	Full-text article requests 18	Regular Searches 19	Federated Searches 20	Total Items Loaned (ILL) 21	Total Items Borrowed (ILL) 22
ALABAMA	b+	812	101	1,051	33,326	.	116	143
ARIZONA	b+	4,557	4,256	.	.	.	6,984	4,792
BOSTON	b+	15,852	2,642	1,449,674	660,854	.	2,754	1,089
CALIFORNIA, DAVIS	b+	7,626	11,316	.	.	.	16,092	3,358
CALIFORNIA, IRVINE	b	4,479	14,262	.	.	.	2,638	2,712
CALIFORNIA, LOS ANGELES	+	2,397	41,529	.	.	.	.	.
CASE WESTERN RESERVE	+	.	3,176	.	.	.	12,900	1,455
CHICAGO	+	1,379	14,841	.	.	.	5,502	1,612
CINCINNATI	b+	β 11,804	6,599	267,213	154,891	0	6,342	2,453
COLUMBIA	b+	β 14,421	9,264	.	.	.	6,774	4,093
CONNECTICUT	b+	1,659	9,783	973,588	328	0	11,698	633
CORNELL	+	β 6,484	4,544	.	.	.	1,875	2,404
DARTMOUTH	b+	2,485	9,335	.	.	.	9,857	9,719
DUKE	b+	9,863	9,244	249,125	337,241	.	6,859	2,204
EMORY	+	3,565	3,735	.	.	.	13,875	4,801
FLORIDA	b+	17,208	8,701	0	0	0	4,068	2,024
FLORIDA STATE	b+	499	309	.	.	.	475	363
GEORGE WASHINGTON	b+	13,838	8,083	640,667	415,811	60,047	1,433	522
GEORGETOWN	+	β 26,000	14,600	894,000	16,800	12,900	637	787
HARVARD	b+	.	11,269	.	.	.	5,110	3,990
HAWAII	b	1,066	848	127,637	124,023	0	505	129
HOWARD	b+	β 16,000	13,000	.	.	.	1,300	800
ILLINOIS, CHICAGO	+	13,128	29,040	0	0	0	15,278	13,035
INDIANA	b+	β 14,506	5,251	1,294,263	0	0	17,300	5,357
IOWA	+	β 6,933	17,217	0	0	0	11,789	9,768
KANSAS	+	2,863	10,365	.	.	.	5,600	3,073
KENTUCKY	b+	6,957	6,689	.	.	.	7,030	4,493
LOUISIANA STATE	b+	.	.	.	.	.	.	.
MCMASTER	+	9,158	23,909	.	.	.	3,218	4,089
MIAMI	b+	8,503	4,362	.	.	.	12,581	1,500
MICHIGAN	+	8,032	22,559	9,769,738	9,224,434	157,239	.	.

PERSONNEL AND PUBLIC SERVICES

	Notes	Professional Staff 13a	Support Staff 13b	Student Assistants 13c	Total Staff 13	Library Presentations to Groups 14	Participants in Group Presentations 15
MINNESOTA	b+	14	18	10	42	310	7,883
MONTREAL	+	10	20	0	30	301	5,938
NEW MEXICO	+	17	18	6	41	564	6,047
NEW YORK	b+	27	22	2	51	108	1,773
NORTH CAROLINA	+	26	27	8	61	270	6,867
NORTHWESTERN	+	17	12	0	29	237	2,914
OHIO STATE	b+	34	20	11	65	249	2,687
OKLAHOMA	b+	13	18	6	37	80	1,716
OKLAHOMA STATE	+	4	6	2	12	12	320
PENNSYLVANIA	+	12	7	9	28	120	2,463
PENNSYLVANIA STATE	b+	7	8	3	18	70	1,865
QUEEN'S	+	7	7	2	16	132	3,096
ROCHESTER	b+	19	7	4	30	179	1,979
SASKATCHEWAN	+	7	6	1	14	170	2,422
SOUTH CAROLINA	+	9	6	1	16	28	653
SOUTHERN CALIFORNIA	+	15	23	7	45	126	5,203
SOUTHERN ILLINOIS	+	6	14	1	21	180	1,257
SUNY-STONY BROOK	b+	18	5	7	30	224	2,429
TEMPLE	b+	10	9	7	26	74	1,318
TENNESSEE	b	15	19	1	35	256	3,045
TEXAS A&M	b+	15	8	8	31	188	4,390
TEXAS TECH	+	23	29	12	64	628	5,291
TULANE		8	7	6	21	108	1,841
UTAH	b+	16	24	8	48	245	2,866
VANDERBILT	+	5	10	0	15	176	7,119
VIRGINIA		15	20	0	35	24	3,471
WASHINGTON	b+	24	10	6	40	198	4,632
WASHINGTON U.-ST. LOUIS	b+	24	20	0	44	231	2,445
WISCONSIN	b+	13	8	11	32	4,698	6,672
YALE	+	18	17	1	36	β 278	β 4,626

+ - See Footnotes

. - Unavailable, not applicable or no data supplied

β - Figure derived from a sampling method rather than an actual count

b - Basis of volume count is bibliographic

PERSONNEL AND PUBLIC SERVICES

	Notes	Reference Transactions 16	Initial Circulations 17	Full-text article requests 18	Regular Searches 19	Federated Searches 20	Total Items Loaned (ILL) 21	Total Items Borrowed (ILL) 22
MINNESOTA	b+	6,079	21,172	.	.	.	24,419	8,644
MONTREAL	+	10,804	14,330	.	.	.	6,017	1,272
NEW MEXICO	+	6,979	8,316	651,252	0	0	1,255	804
NEW YORK	b+	2,787	4,366	2,893,845	1,097,716	64,405	5,628	7,280
NORTH CAROLINA	+	14,095	59,057	.	.	.	17,039	3,160
NORTHWESTERN	+	2,093	8,065	.	.	.	10,650	6,436
OHIO STATE	b+	6,688	5,646	167,563	109,671	.	11,631	3,312
OKLAHOMA	b+	12,340	15,665	0	0	0	4,339	3,662
OKLAHOMA STATE	+	1,899	5,723	30,488	116,068	0	926	538
PENNSYLVANIA	+	.	6,236	.	.	.	11,097	27,955
PENNSYLVANIA STATE	b+	1,745	8,187	9,349	321,950	0	5,690	1,468
QUEEN'S	+	4,868	4,411	.	.	.	2,587	967
ROCHESTER	b+	9,274	2,746	.	368,039	.	3,341	3,184
SASKATCHEWAN	+	3,533	16,602	.	.	.	1,788	1,410
SOUTH CAROLINA	+	752	781	34,354	108,324	0	1,231	1,016
SOUTHERN CALIFORNIA	+	7,792	13,916	1,092,600	548,070	8,124	7,592	1,004
SOUTHERN ILLINOIS	+	6,161	25,792	.	.	.	5,320	2,652
SUNY-STONY BROOK	b+	7,005	4,586	.	161,307	41,753	9,804	833
TEMPLE	b+	1,926	3,622	.	.	.	1,500	774
TENNESSEE	b	15,122	3,318	362,085	459,556	.	3,968	1,622
TEXAS A&M	b+	9,936	25,145	.	.	.	5,332	3,542
TEXAS TECH	+	21,808	25,740	.	.	.	8,079	1,507
TULANE		5,612	6,181	434,451	123,656	0	2,357	4,039
UTAH	b+	10,753	10,194	706,172	470,921	.	2,594	4,693
VANDERBILT	+	2,842	5,028	.	.	.	4,742	4,401
VIRGINIA		7,397	5,357	.	.	.	3,989	2,703
WASHINGTON	b+	4,225	8,324	.	.	.	.	.
WASHINGTON U.-ST. LOUIS	b+	9,562	8,285	2,454,858	1,057,987	0	14,022	2,570
WISCONSIN	b+	4,698	6,672	7,625,553	12,820,925	2,057,572	371	921
YALE	+	6,833	0	0	0	0	21,828	11,270

+ - See Footnotes

. - Unavailable, not applicable or no data supplied

~~B - Figure derived from a sampling method rather than an actual count~~

b - Basis of volume count is bibliographic

**PERSONNEL AND PUBLIC SERVICES
Summary Data**

	Professional Staff 13a	Support Staff 13b	Student Assistants 13c	Total Staff 13	Library Presentations to Groups 14	Participants in Group Presentations 15
Mean	13	13	5	31	278	3,379
Median	13	11	6	29	177	2,722
High	53	33	12	86	4,698	14,696
Low	2	2	1	5	10	160
Sum	819	786	262	1,867	16,687	202,716
n	61	61	48	61	60	60

PERSONNEL AND PUBLIC SERVICES
Summary Data

	Reference Transactions 16	Initial Circulations 17	Full-text article requests 18	Regular Searches 19	Federated Searches 20	Total Items Loaned (ILL) 21	Total Items Borrowed (ILL) 22
Mean	7,679	11,090	1,460,433	1,305,995	343,149	6,837	3,597
Median	6,933	8,285	645,960	329,596	60,047	5,502	2,570
High	26,000	59,057	9,769,738	12,820,925	2,057,572	24,419	27,955
Low	499	101	1,051	328	8,124	116	129
Sum	437,682	654,292	32,129,526	28,731,898	2,402,040	389,726	205,037
n	57	59	22	22	7	57	57

RANK ORDER TABLE 1: VOLUMES IN LIBRARY

Institution	HS Library Total	Institution Total	HS % of Total	Institution	HS Library Total	Institution Total	HS % of Total
1 CALIFORNIA, LOS ANGELES	1,445,178	11,382,009	12.70	32 MIAMI	200,942	3,490,655	5.76
2 WISCONSIN	895,017	8,497,401	10.53	33 DARTMOUTH	191,446	3,285,881	5.83
3 CHICAGO	880,478	10,614,374	8.30	34 UTAH	189,337	3,745,575	5.06
4 ILLINOIS, CHICAGO	792,921	2,744,159	28.89	35 VANDERBILT	188,860	3,720,477	5.08
5 MICHIGAN	677,168	12,183,065	5.56	36 CONNECTICUT	188,234	3,805,599	4.95
6 MINNESOTA	553,243	7,402,453	7.47	37 DUKE	186,492	7,415,947	2.51
7 YALE	511,879	13,503,562	3.79	38 KANSAS	176,606	4,461,744	3.96
8 HARVARD	495,667	19,090,452	2.60	39 SOUTHERN ILLINOIS	167,894	3,492,720	4.81
9 NORTH CAROLINA	451,757	7,433,043	6.08	40 SASKATCHEWAN	167,730	2,861,665	5.86
10 CASE WESTERN RESERVE	427,033	2,877,653	14.84	41 TEMPLE	161,835	4,207,639	3.85
11 IOWA	426,185	6,258,752	6.81	42 TULANE	157,758	4,319,762	3.65
12 TEXAS TECH	388,482	3,073,683	12.64	43 TEXAS A&M	153,095	4,531,286	3.38
13 CALIFORNIA, IRVINE	388,169	3,234,745	12.00	44 TENNESSEE	149,496	3,363,874	4.44
14 CALIFORNIA, DAVIS	380,512	4,339,787	8.77	45 BOSTON	140,496	4,073,353	3.45
15 MONTREAL	373,784	4,851,298	7.70	46 HOWARD	140,295	2,649,561	5.30
16 COLUMBIA	366,556	12,311,766	2.98	47 NEW MEXICO	139,921	3,561,370	3.93
17 OKLAHOMA	334,976	5,793,834	5.78	48 NEW YORK	132,150	6,297,607	2.10
18 WASHINGTON U.-ST. LOUIS	314,490	4,515,682	6.96	49 QUEEN'S	119,729	2,969,527	4.03
19 FLORIDA	306,514	4,775,300	6.42	50 SOUTH CAROLINA	115,294	5,072,181	2.27
20 CINCINNATI	293,325	4,336,161	6.76	51 PENNSYLVANIA	100,764	7,207,900	1.40
21 SUNY-STONY BROOK	277,541	2,295,855	12.09	52 GEORGETOWN	69,314	3,980,306	1.74
22 ROCHESTER	277,262	4,098,497	6.77	53 LOUISIANA STATE	53,123	4,453,683	1.19
23 OHIO STATE	276,481	7,117,102	3.88	54 VIRGINIA	51,349	5,707,550	0.90
24 KENTUCKY	252,035	4,023,142	6.26	55 GEORGE WASHINGTON	49,234	3,243,066	1.52
25 SOUTHERN CALIFORNIA	229,534	4,844,819	4.74	56 PENNSYLVANIA STATE	46,129	6,363,236	0.72
26 MCMASTER	225,013	2,211,245	10.18	57 OKLAHOMA STATE	41,421	3,657,945	1.13
27 ARIZONA	210,032	6,529,233	3.22	58 HAWAII	34,971	3,325,471	1.05
28 NORTHWESTERN	208,359	5,597,024	3.72	59 ALABAMA	22,253	3,973,731	0.56
29 CORNELL	208,255	8,780,894	2.37	60 FLORIDA STATE	1,752	2,965,813	0.06
30 EMORY	207,631	3,955,251	5.25	WASHINGTON	.	8,031,452	.
31 INDIANA	205,474	9,275,928	2.22				

RANK ORDER TABLE 2: TITLES HELD

Institution	HS Library Total	Institution Total	HS % of Total	Institution	HS Library Total	Institution Total	HS % of Total
1 CALIFORNIA, LOS ANGELES	564,251	10,539,331	5.35	32 KANSAS	76,615	4,475,507	1.71
2 HARVARD	416,271	13,732,301	3.03	33 VANDERBILT	74,627	2,930,721	2.55
3 CHICAGO	402,648	6,283,703	6.41	34 EMORY	73,930	3,125,965	2.37
4 ILLINOIS, CHICAGO	388,997	2,523,552	15.41	35 DARTMOUTH	70,825	2,624,716	2.70
5 MICHIGAN	387,899	8,119,000	4.78	36 GEORGETOWN	69,939	3,290,402	2.13
6 CALIFORNIA, DAVIS	380,512	4,143,111	9.18	37 UTAH	63,947	209,353	30.55
7 OKLAHOMA	335,737	4,106,319	8.18	38 MCMASTER	63,420	1,882,111	3.37
8 CALIFORNIA, IRVINE	321,494	2,679,116	12.00	39 MIAMI	63,084	2,994,776	2.11
9 YALE	301,107	9,772,319	3.08	40 SOUTHERN ILLINOIS	61,594	2,170,150	2.84
10 NORTH CAROLINA	275,422	4,508,891	6.11	41 TEXAS A&M	61,019	3,456,016	1.77
11 WISCONSIN	207,645	6,720,263	3.09	42 NEW YORK	58,545	4,579,203	1.28
12 CINCINNATI	200,133	3,353,601	5.97	43 DUKE	58,491	5,075,930	1.15
13 IOWA	197,592	4,989,122	3.96	44 SASKATCHEWAN	53,375	1,741,714	3.06
14 COLUMBIA	175,357	8,288,810	2.12	45 LOUISIANA STATE	53,123	3,436,953	1.55
15 MINNESOTA	170,228	4,090,769	4.16	46 CONNECTICUT	50,096	2,482,422	2.02
16 MONTREAL	168,691	2,619,110	6.44	47 TENNESSEE	44,785	2,331,789	1.92
17 HOWARD	138,113	730,053	18.92	48 PENNSYLVANIA	42,972	5,589,579	0.77
18 CASE WESTERN RESERVE	127,466	2,244,427	5.68	49 BOSTON	35,673	3,841,290	0.93
19 TEXAS TECH	126,529	354,551	35.69	50 SOUTH CAROLINA	35,115	2,417,636	1.45
20 OHIO STATE	126,359	4,921,972	2.57	51 NEW MEXICO	34,373	2,787,750	1.23
21 WASHINGTON U.-ST. LOUIS	122,564	3,414,351	3.59	52 TULANE	33,242	2,538,237	1.31
22 FLORIDA	108,190	4,269,758	2.53	53 PENNSYLVANIA STATE	29,381	4,250,715	0.69
23 KENTUCKY	104,193	3,213,176	3.24	54 GEORGE WASHINGTON	27,879	2,188,015	1.27
24 ARIZONA	97,959	6,172,850	1.59	55 OKLAHOMA STATE	13,834	2,960,186	0.47
25 INDIANA	97,700	6,615,682	1.48	56 HAWAII	11,448	2,871,366	0.40
26 CORNELL	87,268	6,566,725	1.33	57 ALABAMA	8,208	2,979,996	0.28
27 NORTHWESTERN	85,007	4,817,315	1.76	58 FLORIDA STATE	2,348	2,961,250	0.08
28 SUNY-STONY BROOK	80,455	1,729,614	4.65	QUEEN'S	.	2,394,310	.
29 TEMPLE	80,358	2,445,155	3.29	ROCHESTER	.	2,981,076	.
30 VIRGINIA	79,014	5,055,919	1.56	WASHINGTON	.	4,818,365	.
31 SOUTHERN CALIFORNIA	76,958	3,577,702	2.15				

RANK ORDER TABLE 3: TOTAL LIBRARY EXPENDITURES

Institution	HS Library Total	Institution Total	HS % of Total	Institution	HS Library Total	Institution Total	HS % of Total
1 HARVARD	18,646,000	120,907,000	15.42	32 NORTHWESTERN	3,663,135	32,028,567	11.44
2 NORTH CAROLINA	6,980,155	38,135,416	18.30	33 WISCONSIN	3,594,682	36,906,205	9.74
3 WASHINGTON U.-ST. LOUIS	6,775,292	25,574,976	26.49	34 MCMASTER	3,558,949	18,355,176	19.39
4 WASHINGTON	6,572,234	38,629,346	17.01	35 MIAMI	3,542,283	25,773,629	13.74
5 ILLINOIS, CHICAGO	6,426,210	22,565,254	28.48	36 MICHIGAN	3,481,344	63,735,669	5.46
6 SOUTHERN CALIFORNIA	6,401,963	45,170,851	14.17	37 SASKATCHEWAN	3,411,439	22,760,405	14.99
7 NEW YORK	5,987,964	51,546,994	11.62	38 CINCINNATI	3,342,408	21,019,043	15.90
8 MINNESOTA	5,739,034	39,526,067	14.52	39 INDIANA	3,294,231	33,370,911	9.87
9 YALE	5,651,807	80,065,431	7.06	40 KENTUCKY	3,251,407	21,285,487	15.28
10 TEXAS TECH	5,444,188	30,014,058	18.14	41 ARIZONA	3,188,403	29,204,302	10.92
11 OHIO STATE	5,325,788	43,185,254	12.33	42 KANSAS	2,990,076	23,271,873	12.85
12 TEXAS A&M	5,311,102	35,350,406	15.02	43 CASE WESTERN RESERVE	2,921,421	14,595,069	20.02
13 CHICAGO	5,120,784	35,638,526	14.37	44 CALIFORNIA, DAVIS	2,808,002	18,526,717	15.16
14 OKLAHOMA	4,750,582	24,333,918	19.52	45 CALIFORNIA, LOS ANGELES	2,773,875	50,171,357	5.53
15 UTAH	4,682,798	25,229,947	18.56	46 QUEEN'S	2,741,498	19,086,859	14.36
16 EMORY	4,494,704	37,737,236	11.91	47 MONTREAL	2,725,893	36,131,592	7.54
17 GEORGE WASHINGTON	4,439,117	26,029,091	17.05	48 GEORGETOWN	2,703,190	28,069,063	9.63
18 CONNECTICUT	4,427,625	24,247,233	18.26	49 BOSTON	2,613,891	23,499,463	11.12
19 VANDERBILT	4,325,639	23,627,249	18.31	50 PENNSYLVANIA STATE	2,420,726	50,972,467	4.75
20 PENNSYLVANIA	4,236,289	42,427,991	9.98	51 DARTMOUTH	2,366,086	19,781,267	11.96
21 TEMPLE	4,194,630	23,382,130	17.94	52 TULANE	2,201,418	17,812,789	12.36
22 FLORIDA	4,164,975	28,581,160	14.57	53 CALIFORNIA, IRVINE	2,002,846	18,942,470	10.57
23 DUKE	4,070,144	40,714,148	10.00	54 HOWARD	1,951,979	7,826,257	24.94
24 VIRGINIA	4,055,558	33,796,262	12.00	55 SOUTHERN ILLINOIS	1,854,157	14,018,998	13.23
25 CORNELL	3,999,679	49,470,729	8.08	56 FLORIDA STATE	1,450,556	17,487,457	8.29
26 NEW MEXICO	3,970,852	21,571,628	18.41	57 SOUTH CAROLINA	1,337,826	21,461,736	6.23
27 COLUMBIA	3,903,172	61,869,272	6.31	58 OKLAHOMA STATE	919,169	17,597,639	5.22
28 ROCHESTER	3,879,058	18,498,446	20.97	59 HAWAII	761,651	19,649,922	3.88
29 IOWA	3,821,761	29,920,241	12.77	60 LOUISIANA STATE	615,477	13,505,562	4.56
30 SUNY-STONY BROOK	3,780,370	14,623,712	25.85	61 ALABAMA	357,605	19,416,557	1.84
31 TENNESSEE	3,754,410	24,000,677	15.64				

RANK ORDER TABLE 4: TOTAL STAFF

Institution	HS Library Total	Institution Total	HS % of Total	Institution	HS Library Total	Institution Total	HS % of Total
1 HARVARD	86	922	9.33	31 IOWA	29	260	11.15
2 OHIO STATE	65	449	14.48	31 NORTHWESTERN	29	362	8.01
3 TEXAS TECH	64	332	19.28	34 INDIANA	28	396	7.07
4 NORTH CAROLINA	61	410	14.88	34 PENNSYLVANIA	28	416	6.73
5 ILLINOIS, CHICAGO	60	181	33.15	36 GEORGETOWN	27	250	10.80
6 NEW YORK	51	465	10.97	37 CALIFORNIA, DAVIS	26	185	14.05
7 UTAH	48	322	14.91	37 TEMPLE	26	211	12.32
8 FLORIDA	47	327	14.37	39 EMORY	25	287	8.71
9 SOUTHERN CALIFORNIA	45	329	13.68	39 MIAMI	25	263	9.51
10 WASHINGTON U.-ST. LOUIS	44	249	17.67	41 COLUMBIA	24	614	3.91
11 MINNESOTA	42	378	11.11	42 CASE WESTERN RESERVE	23	128	17.97
12 NEW MEXICO	41	226	18.14	42 KENTUCKY	23	238	9.66
13 WASHINGTON	40	439	9.11	44 CINCINNATI	22	188	11.70
14 OKLAHOMA	37	217	17.05	45 BOSTON	21	283	7.42
15 GEORGE WASHINGTON	36	238	15.13	45 DARTMOUTH	21	195	10.77
15 YALE	36	598	6.02	45 SOUTHERN ILLINOIS	21	156	13.46
17 MICHIGAN	35	685	5.11	45 TULANE	21	172	12.21
17 TENNESSEE	35	241	14.52	49 CALIFORNIA, IRVINE	20	187	10.70
17 VIRGINIA	35	344	10.17	50 HOWARD	18	102	17.65
20 ARIZONA	32	248	12.90	50 PENNSYLVANIA STATE	18	539	3.34
20 CORNELL	32	500	6.40	52 CHICAGO	16	309	5.18
20 WISCONSIN	32	533	6.00	52 QUEEN'S	16	135	11.85
23 CALIFORNIA, LOS ANGELES	31	527	5.88	52 SOUTH CAROLINA	16	264	6.06
23 CONNECTICUT	31	201	15.42	55 VANDERBILT	15	196	7.65
23 KANSAS	31	281	11.03	56 SASKATCHEWAN	14	147	9.52
23 TEXAS A&M	31	321	9.66	57 OKLAHOMA STATE	12	203	5.91
27 MCMASTER	30	141	21.28	58 FLORIDA STATE	8	278	2.88
27 MONTREAL	30	350	8.57	59 HAWAII	7	211	3.32
27 ROCHESTER	30	191	15.71	60 ALABAMA	6	200	3.00
27 SUNY-STONY BROOK	30	111	27.03	61 LOUISIANA STATE	5	145	3.45
31 DUKE	29	321	9.03				