

Supplemental Academic Libraries Survey (ALS) 2006 Tables to NCES 2008-337

Description

These tables supplement the publication *Academic Libraries: 2006* (NCES 2008-337).

The data are from NCES's Academic Libraries Survey (ALS), fiscal year 2006.

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Table 1. Total circulation, interlibrary loan transactions, and documents received from commercial services in academic libraries, by state: Fiscal year 2006

State	Total number of libraries	Circulation		Interlibrary Loans						
		General collection	Reserve collection	Loans provided to other libraries			Loans and document received			
				Total	Returnable	Non-returnable	Total	Returnable	Non-returnable	From commercial services ¹
United States	3,617	144,119,450	43,116,990	10,801,531	6,185,846	4,615,685	10,265,385	4,977,277	4,093,113	1,194,995
Alabama	62	1,314,633	134,437	69,624	30,770	38,854	59,627	21,231	34,162	4,234
Alaska	7	292,564	23,401	26,591	9,276	17,315	30,377	10,719	19,640	18
Arizona	49	2,745,403	153,402	163,840	84,538	79,302	110,492	43,786	54,729	11,977
Arkansas	47	839,139	167,490	62,187	24,384	37,803	70,809	27,840	41,185	1,784
California	338	15,816,018	6,894,832	692,607	399,063	293,544	721,261	382,985	292,069	46,207
Colorado	61	2,663,609	828,381	232,408	147,529	84,879	362,688	139,471	83,814	139,403
Connecticut	44	1,745,612	884,707	182,588	89,380	93,208	116,249	60,108	55,661	480
Delaware	9	499,888	45,419	19,760	7,364	12,396	29,478	8,488	20,667	323
District of Columbia	15	1,355,570	167,218	136,920	107,957	28,963	151,303	120,945	30,109	249
Florida	141	5,280,501	1,048,071	305,769	145,044	160,725	212,437	92,234	99,939	20,264
Georgia	111	2,582,807	1,205,557	257,696	170,910	86,786	141,480	73,572	64,972	2,936
Hawaii	18	680,263	63,935	10,450	7,729	2,721	25,274	11,865	13,164	245
Idaho	12	643,312	220,341	34,483	17,463	17,020	33,103	14,174	18,841	88
Illinois	158	6,931,443	1,303,007	799,878	540,432	259,446	635,365	387,566	206,078	41,721
Indiana	77	3,713,669	558,413	313,279	131,138	182,141	248,196	124,954	117,408	5,834
Iowa	62	1,890,571	346,290	169,646	65,463	104,183	122,212	53,569	67,477	1,166
Kansas	55	1,336,031	100,478	136,932	71,079	65,853	139,752	47,444	73,567	18,741
Kentucky	63	1,641,995	170,795	95,710	42,828	52,882	84,421	36,897	43,598	3,926
Louisiana	43	735,144	305,096	45,678	19,929	25,749	67,147	25,921	39,219	2,007
Maine	29	587,954	388,177	114,202	80,459	33,743	112,483	71,009	41,330	144
Maryland	54	2,360,097	683,088	111,355	55,171	56,184	151,368	79,502	68,445	3,421
Massachusetts	115	6,518,004	1,755,316	457,765	255,737	202,028	343,741	163,764	178,382	1,595
Michigan	94	4,507,395	1,142,251	307,178	147,743	159,435	339,649	118,844	149,377	71,428
Minnesota	96	3,354,350	614,230	423,796	272,600	151,196	308,996	197,099	111,269	628
Mississippi	38	751,174	428,412	45,041	21,750	23,291	226,611	16,394	20,518	189,699
Missouri	103	2,815,483	1,139,075	334,745	188,726	146,019	270,202	159,591	107,309	3,302
Montana	21	298,255	489,590	42,802	22,077	20,725	35,317	20,509	14,576	232
Nebraska	37	1,175,982	172,124	90,232	28,912	61,320	388,548	24,302	33,937	330,309
Nevada	13	558,913	252,625	15,152	8,279	6,873	24,055	8,867	14,140	1,048
New Hampshire	24	818,138	147,171	74,316	47,453	26,863	70,908	32,462	35,349	3,097

See notes at end of table.

Table 1. Total circulation, interlibrary loan transactions, and documents received from commercial services in academic libraries, by state: Fiscal year 2006—Continued

State	Total number of libraries	Circulation		Interlibrary Loans						
		General collection	Reserve collection	Loans provided to other libraries			Loans and document received			
				Total	Returnable	Non-returnable	Total	Returnable	Non-returnable	From commercial services ¹
New Jersey	52	2,151,009	721,184	120,781	70,289	50,492	237,479	49,583	46,587	141,309
New Mexico	38	677,218	1,112,585	41,995	26,959	15,036	62,976	22,202	33,281	7,493
New York	250	11,309,061	5,309,964	678,538	343,502	335,036	622,879	320,325	292,211	10,343
North Carolina	125	5,280,164	1,222,562	282,893	149,149	133,744	215,739	103,667	101,332	10,740
North Dakota	20	382,505	50,992	37,613	22,486	15,127	42,849	17,529	25,003	317
Ohio	154	6,937,761	2,855,412	888,755	664,083	224,672	760,524	596,697	121,569	42,258
Oklahoma	49	1,638,826	211,365	102,039	46,919	55,120	143,253	42,861	55,905	44,487
Oregon	53	2,201,931	539,754	371,467	241,110	130,357	312,998	203,336	105,578	4,084
Pennsylvania	183	6,858,333	2,512,410	580,175	313,805	266,370	531,251	262,181	263,131	5,939
Rhode Island	14	787,762	231,249	75,967	61,725	14,242	68,828	50,581	18,247	0
South Carolina	62	1,604,444	370,772	59,604	36,132	23,472	73,294	32,717	40,214	363
South Dakota	21	407,675	184,241	32,075	18,855	13,220	27,380	13,326	14,045	9
Tennessee	86	1,902,126	351,715	124,140	54,955	69,185	130,024	48,593	77,534	3,897
Texas	196	11,682,136	1,743,162	678,795	388,935	289,860	507,421	270,944	224,459	12,018
Utah	23	1,890,925	496,140	102,766	41,368	61,398	90,021	30,387	58,842	792
Vermont	22	611,125	213,158	48,258	31,992	16,266	56,766	27,765	28,287	714
Virginia	97	3,969,366	680,003	284,710	162,713	121,997	255,525	128,832	126,322	371
Washington	70	3,711,372	1,348,620	236,705	139,399	97,306	213,059	106,107	106,770	182
West Virginia	33	549,143	91,223	25,112	15,413	9,699	43,653	19,947	22,732	974
Wisconsin	64	2,862,077	986,595	236,470	104,591	131,879	215,484	45,084	168,204	2,196
Wyoming	9	250,574	50,555	20,043	10,283	9,760	20,433	8,501	11,929	3

¹"Documents delivered from commercial services" refers to all documents from commercial document delivery services received by the library's users. This includes all transactions that the library pays for, even if library staff is not involved in the transaction.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 2. Number of academic libraries, by public service hours per typical week and state: Fall 2006

State	Total number of libraries	Public service hours per typical week							168 ¹
		Less than 20	20 - 39	40 - 59	60 - 79	80 - 99	100 - 119	120 - 167	
United States	3,617	12	47	570	1,558	943	394	62	31
Alabama	62	0	1	14	27	13	4	1	2
Alaska	7	0	0	2	2	3	0	0	0
Arizona	49	0	1	7	26	8	3	2	2
Arkansas	47	0	0	15	17	13	2	0	0
California	338	2	7	76	160	70	18	3	2
Colorado	61	0	1	12	27	16	4	0	1
Connecticut	44	0	1	8	15	12	7	0	1
Delaware	9	0	0	0	4	3	2	0	0
District of Columbia	15	0	0	2	7	0	6	0	0
Florida	141	1	6	24	67	26	14	3	0
Georgia	111	0	0	18	58	25	6	4	0
Hawaii	18	1	0	9	5	3	0	0	0
Idaho	12	0	0	0	5	5	2	0	0
Illinois	158	1	0	18	84	33	19	3	0
Indiana	77	1	1	3	38	23	8	2	1
Iowa	62	0	0	6	23	21	11	0	1
Kansas	55	0	0	6	23	22	3	1	0
Kentucky	63	0	0	13	26	18	5	1	0
Louisiana	43	0	0	9	12	15	5	0	2
Maine	29	0	0	6	7	9	6	1	0
Maryland	54	0	2	3	29	9	8	2	1
Massachusetts	115	0	2	10	34	42	23	2	2
Michigan	94	0	1	8	45	30	6	2	2
Minnesota	96	0	3	20	40	19	14	0	0
Mississippi	38	0	1	6	20	7	3	0	1
Missouri	103	0	1	12	46	34	9	1	0
Montana	21	0	1	8	6	4	2	0	0
Nebraska	37	0	0	5	17	14	1	0	0
Nevada	13	0	0	2	9	0	2	0	0
New Hampshire	24	0	0	2	6	10	5	0	1

See notes at end of table.

Table 2. Number of academic libraries, by public service hours per typical week and state: Fall 2006—Continued

State	Total number of libraries	Less than 20	20 - 39	40 - 59	60 - 79	80 - 99	100 - 119	120 - 167	168¹
New Jersey	52	0	0	3	22	19	7	1	0
New Mexico	38	0	0	12	19	4	3	0	0
New York	250	2	3	30	96	66	45	4	4
North Carolina	125	0	1	15	64	26	15	4	0
North Dakota	20	0	0	6	9	4	1	0	0
Ohio	154	1	1	36	65	29	18	2	2
Oklahoma	49	0	1	3	25	13	7	0	0
Oregon	53	0	1	11	22	12	5	2	0
Pennsylvania	183	1	2	28	60	53	35	3	1
Rhode Island	14	0	0	2	2	5	4	1	0
South Carolina	62	0	0	12	26	20	1	3	0
South Dakota	21	0	0	3	9	9	0	0	0
Tennessee	86	0	1	15	39	27	2	2	0
Texas	196	0	2	24	85	59	19	7	0
Utah	23	0	0	7	6	6	4	0	0
Vermont	22	0	0	1	5	8	5	1	2
Virginia	97	0	0	17	39	27	11	2	1
Washington	70	0	1	8	41	16	2	1	1
West Virginia	33	1	3	4	15	8	2	0	0
Wisconsin	64	0	2	9	19	22	10	1	1
Wyoming	9	1	0	0	5	3	0	0	0

¹ These libraries are open 24 hours a day, 7 days a week.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 3. Gate count, number of reference transactions per typical week in academic libraries, and total information service to groups, by state: 2006

State	Total number of libraries	During typical week in fall 2006		Information service to groups, fiscal year 2006	
		Gate count ¹	Reference transactions, including computer searches	Total number of presentations	Total number served
United States	3,617	18,765,712	1,100,863	471,089	8,306,186
Alabama	62	227,875	23,220	6,719	129,662
Alaska	7	29,900	1,341	675	10,874
Arizona	49	276,843	15,295	7,594	140,081
Arkansas	47	156,989	11,886	3,046	58,150
California	338	2,237,648	123,850	45,607	893,804
Colorado	61	220,359	13,401	5,100	92,408
Connecticut	44	179,915	11,912	6,625	104,372
Delaware	9	46,749	5,330	1,161	16,520
District of Columbia	15	152,806	8,834	4,093	62,462
Florida	141	871,311	59,002	18,795	403,823
Georgia	111	385,544	30,074	12,061	202,840
Hawaii	18	81,757	3,703	1,529	24,325
Idaho	12	105,897	3,940	1,680	30,156
Illinois	158	853,001	57,209	23,153	372,803
Indiana	77	404,198	19,271	10,684	176,431
Iowa	62	250,534	12,177	6,020	114,819
Kansas	55	172,582	9,567	5,144	94,101
Kentucky	63	262,224	12,730	7,351	132,715
Louisiana	43	254,902	12,955	4,778	65,702
Maine	29	86,577	3,538	2,246	33,207
Maryland	54	315,412	21,384	9,385	173,889
Massachusetts	115	620,574	35,774	15,845	242,148
Michigan	94	599,878	27,285	15,091	294,641
Minnesota	96	469,492	19,829	11,246	177,518
Mississippi	38	181,477	22,111	4,886	95,469
Missouri	103	387,726	25,064	9,602	160,890
Montana	21	64,498	4,022	1,490	27,259
Nebraska	37	114,318	4,990	3,655	48,555
Nevada	13	79,649	5,863	2,683	57,461
New Hampshire	24	93,394	4,843	2,071	37,749

See notes at end of table

Table 3. Gate count, number of reference transactions per typical week in academic libraries, and total information service to groups, by state: 2006—Continued

State	Total number of libraries	During typical week in fall 2006		Information service to groups, fiscal year 2006	
		Gate count ¹	Reference transactions, including computer searches	Total number of presentations	Total number served
New Jersey	52	368,750	17,475	9,476	184,325
New Mexico	38	111,833	6,970	3,789	56,626
New York	250	1,737,078	99,836	37,561	656,476
North Carolina	125	570,042	43,827	18,619	284,729
North Dakota	20	47,108	2,887	1,863	30,077
Ohio	154	591,857	38,510	17,330	298,484
Oklahoma	49	210,471	10,243	6,099	110,901
Oregon	53	299,967	11,545	5,514	90,973
Pennsylvania	183	849,194	47,614	23,400	391,784
Rhode Island	14	90,035	4,626	3,226	48,730
South Carolina	62	248,013	20,125	7,518	128,292
South Dakota	21	46,621	2,027	1,524	31,494
Tennessee	86	256,990	19,204	7,499	140,315
Texas	196	1,199,772	76,190	33,821	597,400
Utah	23	257,547	11,835	6,035	100,324
Vermont	22	85,785	2,241	1,888	23,121
Virginia	97	510,946	29,470	13,157	233,418
Washington	70	527,684	17,243	9,757	193,648
West Virginia	33	94,636	5,239	1,863	30,876
Wisconsin	64	448,809	21,437	10,454	187,889
Wyoming	9	28,545	1,919	681	11,470

¹"Gate count of visitors to library per typical week" is the number of persons who physically enter library facilities over the course of a week. A single person can be counted more than once.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 4. Number of academic libraries, by volumes held at end of fiscal year and state: Fiscal year 2006

State	Volumes held at end of year	Number of libraries										
		Number of books, serial backfiles, and other paper materials, including government documents										
		Total	Less than 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
United States	1,015,660,000	3,617	537	161	218	220	428	655	705	294	178	221
Alabama	15,571,960	62	5	3	2	2	10	14	11	8	3	4
Alaska	2,252,922	7	1	0	0	0	3	0	1	0	1	1
Arizona	11,828,653	49	16	4	3	3	6	11	2	1	0	3
Arkansas	7,219,620	47	2	4	11	4	4	6	9	4	1	2
California	91,909,211	338	64	14	25	19	44	76	49	16	9	22
Colorado	15,008,481	61	23	2	0	8	6	5	4	5	4	4
Connecticut	23,121,302	44	2	1	4	1	8	8	8	5	4	3
Delaware	4,602,153	9	0	0	1	0	0	2	4	1	0	1
District of Columbia	11,090,244	15	0	1	0	0	1	4	2	1	2	4
Florida	30,707,359	141	41	11	6	8	14	18	23	6	7	7
Georgia	23,536,264	111	14	6	11	10	16	20	21	6	2	5
Hawaii	4,467,359	18	6	0	0	1	1	6	3	0	0	1
Idaho	4,653,785	12	1	0	1	0	1	2	3	0	3	1
Illinois	54,353,483	158	18	8	10	10	20	29	36	10	8	9
Indiana	26,202,628	77	14	7	4	4	1	8	18	14	1	6
Iowa	14,456,047	62	5	3	4	6	6	11	20	2	2	3
Kansas	13,572,651	55	5	2	1	10	12	11	7	1	3	3
Kentucky	13,982,729	63	10	1	3	5	11	9	14	3	4	3
Louisiana	15,772,915	43	8	1	4	2	1	5	5	8	6	3
Maine	5,218,971	29	1	2	6	3	2	7	3	2	1	2
Maryland	15,969,808	54	6	2	3	3	7	7	12	8	3	3
Massachusetts	47,500,415	115	8	3	8	3	10	31	29	7	7	9
Michigan	33,265,730	94	4	5	5	5	13	22	18	9	8	5
Minnesota	19,329,071	96	17	8	10	7	8	15	11	12	7	1
Mississippi	7,957,339	38	1	2	1	2	9	8	10	2	0	3
Missouri	22,326,401	103	16	3	8	6	13	23	19	7	2	6
Montana	3,119,514	21	1	2	4	3	1	4	3	1	1	1
Nebraska	8,475,082	37	3	4	2	4	5	4	9	3	1	2
Nevada	2,829,673	13	4	1	1	1	1	2	1	0	0	2
New Hampshire	6,216,825	24	2	1	3	4	2	3	5	2	0	2

See notes at end of table

Table 4. Number of academic libraries, by volumes held at end of fiscal year and state: Fiscal year 2006—Continued

State	Volumes held at end of year	Number of libraries										
		Total	Number of books, serial backfiles, and other paper materials, including government documents									
			Less than 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
New Jersey	22,687,827	52	0	0	0	2	4	14	13	10	6	3
New Mexico	7,901,784	38	9	0	4	5	5	8	2	2	1	2
New York	87,309,523	250	31	15	13	0	12	45	62	37	18	17
North Carolina	33,798,509	125	1	5	4	19	35	19	22	7	6	7
North Dakota	3,298,530	20	1	1	2	3	2	5	3	1	1	1
Ohio	43,079,662	154	35	4	14	9	16	22	27	8	8	11
Oklahoma	12,649,312	49	7	2	1	5	6	11	8	6	0	3
Oregon	11,441,065	53	6	4	3	4	7	12	7	5	2	3
Pennsylvania	50,515,725	183	35	6	8	7	11	24	46	24	14	8
Rhode Island	7,189,184	14	1	0	0	0	2	1	6	0	2	2
South Carolina	11,072,290	62	3	2	3	7	9	13	18	4	1	2
South Dakota	3,276,367	21	3	2	1	3	1	5	2	2	1	1
Tennessee	18,589,830	86	19	4	5	2	7	17	20	4	4	4
Texas	60,605,609	196	35	2	6	7	27	31	46	16	9	17
Utah	10,058,493	23	9	1	0	1	0	4	3	1	1	3
Vermont	4,791,461	22	2	0	3	1	3	4	7	0	1	1
Virginia	25,372,832	97	20	4	3	4	14	10	20	13	3	6
Washington	17,050,999	70	10	3	4	4	14	18	7	4	3	3
West Virginia	4,563,062	33	7	1	1	0	4	4	14	1	0	1
Wisconsin	22,027,738	64	5	3	2	3	12	12	11	5	7	4
Wyoming	1,859,410	9	0	1	0	0	1	5	1	0	0	1

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 5. Number of volumes, units, and subscriptions held at the end of the fiscal year in academic libraries, by state: Fiscal year 2006

State	Total number of libraries	Books, serial backfiles, and other paper materials, including government documents	E-books	Microform units	Current serial subscriptions	Audiovisual materials units	Electronic reference sources and aggregation services¹
United States	3,617	1,015,657,807	64,365,781	1,166,295,282	16,361,013	99,214,757	3,876,327
Alabama	62	15,571,960	1,356,665	23,606,272	212,182	1,265,909	3,534
Alaska	7	2,252,922	76,986	2,325,059	15,352	780,840	397
Arizona	49	11,828,653	1,223,298	15,813,146	123,890	2,316,888	3,748
Arkansas	47	7,219,620	326,193	11,613,901	155,921	238,887	7,978
California	338	91,909,211	4,689,596	94,729,628	1,280,561	14,516,176	475,068
Colorado	61	15,008,481	460,172	19,955,354	175,472	820,832	4,205
Connecticut	44	23,121,302	622,049	19,640,486	239,704	760,305	34,711
Delaware	9	4,602,153	322,636	5,369,190	19,882	48,093	493
District of Columbia	15	11,090,244	646,152	14,261,675	119,686	798,202	54,431
Florida	141	30,707,359	3,472,025	46,015,741	488,873	1,392,267	48,954
Georgia	111	23,536,264	2,432,244	40,337,140	406,501	3,432,107	188,058
Hawaii	18	4,467,359	402,692	4,552,216	248,549	99,084	760
Idaho	12	4,653,785	202,408	5,737,168	28,866	252,164	1,014
Illinois	158	54,353,483	1,664,289	47,401,710	768,170	3,816,986	23,504
Indiana	77	26,202,628	1,524,027	26,625,211	499,963	2,269,841	13,116
Iowa	62	14,456,047	757,984	14,203,462	267,860	1,684,390	4,164
Kansas	55	13,572,651	395,337	12,754,682	156,123	578,712	13,629
Kentucky	63	13,982,729	1,677,929	19,545,408	191,465	2,934,974	108,720
Louisiana	43	15,772,915	1,194,653	20,180,604	145,155	1,379,692	1,084,169
Maine	29	5,218,971	363,711	4,398,083	116,764	160,974	1,517
Maryland	54	15,969,808	2,041,808	18,149,306	309,741	3,117,260	3,937
Massachusetts	115	47,500,415	1,785,468	40,974,956	854,049	5,546,234	98,628
Michigan	94	33,265,730	2,111,040	40,636,078	494,337	931,050	109,617
Minnesota	96	19,329,071	984,700	15,917,957	405,026	1,569,471	16,377
Mississippi	38	7,957,339	500,607	12,953,348	233,392	676,803	9,760
Missouri	103	22,326,401	893,435	27,802,187	505,471	1,464,017	18,609
Montana	21	3,119,514	110,571	4,413,396	50,316	175,924	11,683
Nebraska	37	8,475,082	538,620	9,449,665	159,113	560,072	64,548
Nevada	13	2,829,673	145,405	6,332,034	57,678	204,333	690
New Hampshire	24	6,216,825	243,288	8,543,878	173,685	876,620	40,336

See notes at end of table.

Table 5. Number of volumes, units, and subscriptions held at the end of the fiscal year in academic libraries, by state: Fiscal year 2006—Continued

State	Total number of libraries	Books, serial backfiles, and other paper materials, including government documents	E-books	Microform units	Current serial subscriptions	Audiovisual materials units	Electronic reference sources and aggregation services¹
New Jersey	52	22,687,827	610,945	21,232,857	454,813	623,645	8,608
New Mexico	38	7,901,784	408,399	8,432,658	32,376	1,287,166	17,517
New York	250	87,309,523	3,250,931	101,494,663	1,564,191	8,041,448	387,732
North Carolina	125	33,798,509	2,193,290	39,911,986	645,847	2,271,757	188,360
North Dakota	20	3,298,530	110,583	3,706,770	82,951	179,412	1,172
Ohio	154	43,079,662	3,266,974	37,791,298	641,337	3,317,037	65,139
Oklahoma	49	12,649,312	1,366,543	21,025,089	225,295	833,402	42,844
Oregon	53	11,441,065	397,659	13,967,325	160,473	1,929,833	13,457
Pennsylvania	183	50,515,725	2,202,510	54,137,952	850,986	4,125,608	212,316
Rhode Island	14	7,189,184	818,724	6,892,432	110,345	1,499,675	1,873
South Carolina	62	11,072,290	1,383,515	13,355,500	181,972	628,560	14,982
South Dakota	21	3,276,367	189,852	2,344,276	36,474	113,843	4,136
Tennessee	86	18,589,830	3,058,590	25,069,663	272,547	919,599	68,206
Texas	196	60,605,609	5,340,338	75,897,027	925,889	4,762,045	203,084
Utah	23	10,058,493	602,650	11,585,364	165,426	2,182,302	13,887
Vermont	22	4,791,461	477,591	3,744,777	59,331	175,733	11,377
Virginia	97	25,372,832	2,637,809	37,040,032	464,536	1,090,095	145,350
Washington	70	17,050,999	722,045	20,493,376	295,029	1,982,042	14,942
West Virginia	33	4,563,062	619,796	6,835,210	62,707	581,292	961
Wisconsin	64	22,027,738	1,534,100	23,724,770	200,908	7,949,805	4,974
Wyoming	9	1,859,410	6,949	3,373,316	23,833	51,351	9,055

¹"Electronic reference sources and aggregation services" include citation indexes and abstracts; full-text reference sources (e.g. encyclopedias, almanacs, biographical and statistical sources and other quick fact-finding sources); full-text journal and periodical article collection services (e.g. EBSCOhost, ProQuest, Academic Universe, and INFOTRAC OneFile); dissertation and conference proceedings databases. Licensed electronic resources also include those databases that institutions mount locally.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 6. Number of volumes, units, and subscriptions added during the fiscal year in academic libraries, by state: Fiscal year 2006

State	Total number of libraries	Books, serial backfiles, and other paper materials, including government documents	E-books	Microform units	Current serial subscriptions	Audiovisual materials units	Electronic reference sources and aggregation services¹
United States	3,617	22,241,445	16,212,823	18,522,663	2,117,461	5,127,743	1,597,704
Alabama	62	460,606	309,228	148,085	43,227	17,794	469
Alaska	7	41,624	22,496	11,693	1,673	4,706	38
Arizona	49	247,564	111,748	67,693	5,891	71,959	797
Arkansas	47	148,552	51,655	70,530	21,226	12,764	234
California	338	2,188,329	1,418,312	781,633	141,366	402,783	180,056
Colorado	61	293,472	82,005	135,024	11,351	18,044	662
Connecticut	44	437,373	370,690	150,703	27,739	23,422	2,616
Delaware	9	222,053	156,791	28,282	539	2,312	78
District of Columbia	15	242,667	408,830	148,631	16,898	13,311	17,193
Florida	141	972,436	979,158	1,362,930	98,896	123,336	3,713
Georgia	111	542,097	360,489	2,794,164	52,941	548,360	156,215
Hawaii	18	80,346	73,477	45,557	12,412	5,967	80
Idaho	12	105,533	56,268	31,099	609	8,399	74
Illinois	158	1,171,470	218,169	298,402	86,947	105,922	5,386
Indiana	77	564,469	406,057	528,720	57,677	113,595	1,561
Iowa	62	267,147	138,556	114,940	17,411	54,368	370
Kansas	55	359,606	73,122	155,395	24,496	19,127	10,376
Kentucky	63	362,890	354,426	182,001	9,206	30,925	5,818
Louisiana	43	275,170	262,015	133,558	39,437	493,377	793,578
Maine	29	110,439	127,099	47,662	1,438	8,958	81
Maryland	54	307,209	306,569	109,862	56,046	66,643	806
Massachusetts	115	915,096	525,072	418,538	91,409	272,303	17,730
Michigan	94	636,832	442,964	728,013	37,087	38,645	6,299
Minnesota	96	395,334	282,460	163,615	74,955	29,585	3,485
Mississippi	38	132,002	104,192	66,438	90,180	21,062	956
Missouri	103	429,970	171,919	806,917	43,998	82,342	1,315
Montana	21	98,332	30,573	63,048	4,376	5,122	131
Nebraska	37	185,388	160,946	39,550	11,299	22,829	8,480
Nevada	13	85,125	43,788	24,023	3,875	7,518	100
New Hampshire	24	115,884	52,831	41,221	21,971	10,540	2,502

See notes at end of table.

Table 6. Number of volumes, units, and subscriptions added during the fiscal year in academic libraries, by state: Fiscal year 2006—Continued

State	Total number of libraries	Books, serial backfiles, and other paper materials (including government documents)	E-books	Microform units	Current serial subscriptions	Audiovisual materials units	Electronic reference sources and aggregation services¹
New Jersey	52	481,526	199,355	228,216	48,293	20,688	956
New Mexico	38	188,968	69,948	55,572	6,754	15,173	617
New York	250	1,654,601	682,572	605,229	217,418	1,163,813	98,511
North Carolina	125	730,551	650,837	444,471	87,456	99,139	55,258
North Dakota	20	73,245	5,610	29,001	2,682	3,582	206
Ohio	154	836,766	798,720	335,580	75,701	198,029	7,108
Oklahoma	49	296,296	352,400	161,137	32,713	16,498	16,245
Oregon	53	272,605	177,473	80,612	22,846	38,611	4,495
Pennsylvania	183	1,247,526	724,404	1,702,086	130,040	164,826	75,214
Rhode Island	14	128,629	152,444	71,377	17,939	9,660	202
South Carolina	62	236,134	186,903	54,558	22,106	36,957	5,127
South Dakota	21	87,219	28,322	11,154	165	12,153	900
Tennessee	86	493,774	754,938	1,828,354	51,694	32,912	8,189
Texas	196	1,320,919	1,248,773	1,927,925	119,227	261,686	21,777
Utah	23	205,982	255,793	44,262	10,321	130,456	1,936
Vermont	22	79,138	95,924	42,655	7,486	9,873	1,641
Virginia	97	589,466	743,583	258,504	112,064	55,969	75,833
Washington	70	390,980	331,088	28,055	29,128	84,411	921
West Virginia	33	75,193	103,375	34,829	2,861	9,449	179
Wisconsin	64	415,985	548,451	876,655	13,967	126,623	466
Wyoming	9	40,927	5	4,504	24	1,217	724

¹"Electronic reference sources and aggregation services" include citation indexes and abstracts; full-text reference sources (e.g. encyclopedias, almanacs, biographical and statistical sources and other quick fact-finding sources); full-text journal and periodical article collection services (e.g. EBSCOhost, ProQuest, Academic Universe, and INFOTRAC OneFile); dissertation and conference proceedings databases. Licensed electronic resources also include those databases that institutions mount locally.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 7. Number and percentage distribution of full-time equivalent (FTE) staff in academic libraries across states, and number and percent of FTE across staff types within state, by state: Fall 2006

State	Total number of libraries	Total FTE staff		Librarians and other professionals									
		Number	Percentage distribution	Total		Librarians		Other professional staff		Other paid staff		Student assistants	
				FTE	Percent	FTE	Percent	FTE	Percent	FTE	Percent	FTE	Percent
United States	3,617	93,590	100.0	33,265	35.5	26,469	28.3	6,795	7.3	36,350	38.8	23,976	25.6
Alabama	62	1,486	1.6	524	35.3	402	27.0	122	8.2	511	34.4	451	30.4
Alaska	7	193	0.2	59	30.7	43	22.0	17	8.8	95	49.2	39	20.1
Arizona	49	1,142	1.2	370	32.4	325	28.4	45	4.0	528	46.2	244	21.4
Arkansas	47	772	0.8	226	29.3	190	24.6	37	4.7	319	41.3	226	29.3
California	338	9,231	9.9	3,049	33.0	2,264	24.5	785	8.5	3,846	41.7	2,337	25.3
Colorado	61	1,022	1.1	337	33.0	294	28.8	42	4.2	433	42.4	252	24.7
Connecticut	44	1,597	1.7	701	43.9	497	31.1	204	12.8	593	37.1	304	19.0
Delaware	9	304	0.3	106	35.1	92	30.2	15	4.9	141	46.4	56	18.5
District of Columbia	15	1,223	1.3	360	29.4	315	25.8	44	3.6	511	41.8	353	28.8
Florida	141	3,759	4.0	1,343	35.7	1,093	29.1	250	6.7	1,514	40.3	902	24.0
Georgia	111	2,313	2.5	814	35.2	721	31.2	93	4.0	976	42.2	523	22.6
Hawaii	18	427	0.5	173	40.4	132	30.8	41	9.6	145	34.0	109	25.6
Idaho	12	324	0.3	92	28.4	81	25.0	11	3.4	139	43.1	93	28.6
Illinois	158	4,423	4.7	1,478	33.4	1,189	26.9	289	6.5	1,780	40.2	1,165	26.3
Indiana	77	2,190	2.3	739	33.8	577	26.3	162	7.4	925	42.2	526	24.0
Iowa	62	1,095	1.2	371	33.8	299	27.3	72	6.6	441	40.3	284	25.9
Kansas	55	912	1.0	332	36.4	269	29.5	63	6.9	304	33.3	276	30.3
Kentucky	63	1,353	1.4	462	34.1	402	29.7	60	4.4	519	38.3	373	27.5
Louisiana	43	1,301	1.4	542	41.7	365	28.0	178	13.7	352	27.0	407	31.3
Maine	29	413	0.4	154	37.3	141	34.2	13	3.0	151	36.6	108	26.1
Maryland	54	1,729	1.8	688	39.8	576	33.3	113	6.5	716	41.4	325	18.8
Massachusetts	115	4,463	4.8	1,779	39.9	1,418	31.8	361	8.1	1,626	36.4	1,058	23.7
Michigan	94	2,761	2.9	1,006	36.5	789	28.6	217	7.9	1,031	37.4	723	26.2
Minnesota	96	1,544	1.6	551	35.7	486	31.5	65	4.2	559	36.2	434	28.1
Mississippi	38	1,113	1.2	309	27.8	240	21.6	69	6.2	284	25.5	520	46.7
Missouri	103	1,934	2.1	693	35.8	587	30.3	106	5.5	759	39.3	482	24.9
Montana	21	277	0.3	86	31.0	71	25.5	15	5.5	113	40.8	78	28.2
Nebraska	37	662	0.7	239	36.1	186	28.1	53	8.0	262	39.6	161	24.3
Nevada	13	384	0.4	122	31.6	103	26.7	19	4.9	170	44.3	93	24.1
New Hampshire	24	584	0.6	190	32.5	155	26.5	35	6.0	256	43.8	138	23.7

See notes at end of table.

Table 7. Number and percentage distribution of full-time equivalent (FTE) staff in academic libraries across states, and number and percent of FTE across staff types within state, by state: Fall 2006—Continued

State	Total number of libraries	Total FTE staff		Librarians and other professionals									
		Number	Percentage distribution	Total		Librarians		Other professional staff		Other paid staff		Student assistants	
				FTE	Percent	FTE	Percent	FTE	Percent	FTE	Percent	FTE	Percent
New Jersey	52	2,121	2.3	756	35.6	606	28.6	150	7.1	946	44.6	419	19.7
New Mexico	38	699	0.7	377	53.9	163	23.3	214	30.6	124	17.7	198	28.3
New York	250	8,218	8.8	3,290	40.0	2,459	29.9	831	10.1	2,952	35.9	1,976	24.0
North Carolina	125	3,167	3.4	1,206	38.1	1,020	32.2	186	5.9	1,325	41.8	637	20.1
North Dakota	20	268	0.3	103	38.5	87	32.3	17	6.2	79	29.4	86	32.1
Ohio	154	3,247	3.5	1,187	36.6	858	26.4	330	10.1	1,079	33.2	981	30.2
Oklahoma	49	1,172	1.3	383	32.7	289	24.6	94	8.0	394	33.6	395	33.7
Oregon	53	1,084	1.2	361	33.3	289	26.6	72	6.6	422	38.9	302	27.8
Pennsylvania	183	4,725	5.0	1,580	33.4	1,329	28.1	251	5.3	1,876	39.7	1,270	26.9
Rhode Island	14	573	0.6	193	33.7	166	28.9	28	4.8	224	39.0	156	27.2
South Carolina	62	1,299	1.4	404	31.1	350	26.9	54	4.2	470	36.2	425	32.7
South Dakota	21	208	0.2	71	33.8	61	29.3	10	4.6	80	38.5	58	27.7
Tennessee	86	1,726	1.8	648	37.5	569	33.0	78	4.5	718	41.6	361	20.9
Texas	196	6,048	6.5	1,980	32.7	1,616	26.7	364	6.0	2,578	42.6	1,491	24.6
Utah	23	1,082	1.2	338	31.2	244	22.5	94	8.7	359	33.1	386	35.7
Vermont	22	408	0.4	153	37.4	106	26.1	46	11.3	124	30.5	131	32.1
Virginia	97	2,533	2.7	892	35.2	717	28.3	176	6.9	1,040	41.1	601	23.7
Washington	70	1,709	1.8	563	32.9	480	28.1	83	4.8	759	44.4	388	22.7
West Virginia	33	467	0.5	158	33.9	119	25.4	40	8.5	191	40.9	118	25.2
Wisconsin	64	1,726	1.8	655	38.0	595	34.5	60	3.5	559	32.4	512	29.6
Wyoming	9	178	0.2	73	41.0	50	27.8	24	13.2	56	31.2	50	27.8

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 8. Number of academic libraries, by total academic library expenditures and state: Fiscal year 2006

State	Total number of libraries	Total expenditures	Total academic library expenditures								
			Less than \$20,000	\$20,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$299,999	\$300,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 to \$1,999,999	\$2,000,000 or more
United States	3,617	\$6,234,191,836	41	253	330	443	345	542	637	417	609
Alabama	62	84,200,194	0	4	4	8	6	15	10	3	12
Alaska	7	12,968,791	0	0	2	0	1	0	2	0	2
Arizona	49	81,213,171	0	4	6	10	3	5	11	4	6
Arkansas	47	39,983,891	0	2	2	16	4	7	8	3	5
California	338	662,647,256	4	27	36	40	22	37	72	46	54
Colorado	61	78,346,783	3	11	10	7	7	5	5	3	10
Connecticut	44	141,250,310	0	1	2	3	2	8	13	3	12
Delaware	9	23,106,486	0	0	0	0	2	1	3	2	1
District of Columbia	15	87,314,651	0	0	0	1	2	2	1	1	8
Florida	141	223,524,954	2	17	23	21	10	10	22	13	23
Georgia	111	150,759,415	0	5	9	17	15	22	23	8	12
Hawaii	18	28,952,537	0	3	1	1	2	3	4	1	3
Idaho	12	24,096,516	0	0	2	1	0	1	4	0	4
Illinois	158	281,823,763	3	5	12	24	10	34	22	24	24
Indiana	77	148,708,684	1	8	5	7	8	15	12	10	11
Iowa	62	76,927,024	1	2	4	11	11	10	12	6	5
Kansas	55	55,954,672	0	3	9	22	4	6	2	5	4
Kentucky	63	77,543,893	2	4	9	4	5	20	8	3	8
Louisiana	43	66,620,465	0	4	4	3	4	7	2	9	10
Maine	29	28,739,716	0	1	2	8	6	4	2	1	5
Maryland	54	125,802,287	0	5	2	3	5	5	12	9	13
Massachusetts	115	332,170,573	0	3	6	10	9	17	27	14	29
Michigan	94	200,761,082	0	0	7	16	12	9	18	13	19
Minnesota	96	114,976,419	2	8	11	16	10	12	14	11	12
Mississippi	38	45,946,557	0	3	1	5	4	6	10	5	4
Missouri	103	128,441,833	1	12	8	12	11	24	18	6	11
Montana	21	15,848,212	0	0	3	6	4	4	1	1	2
Nebraska	37	42,123,642	0	3	5	5	6	5	8	1	4
Nevada	13	32,120,381	0	3	1	2	1	0	3	1	2
New Hampshire	24	40,011,845	1	1	2	2	3	5	2	6	2

See notes at end of table.

Table 8. Number of academic libraries, by total academic library expenditures and state: Fiscal year 2006—Continued

State	Total number of libraries	Total expenditures	Total academic library expenditures								
			Less than \$20,000	\$20,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$299,999	\$300,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 to \$1,999,999	\$2,000,000 or more
New Jersey	52	\$152,298,099	0	0	0	3	2	5	12	12	18
New Mexico	38	41,343,499	4	1	3	8	7	5	5	3	2
New York	250	533,505,565	1	9	21	19	14	28	51	43	64
North Carolina	125	219,799,934	0	2	5	19	23	33	19	5	19
North Dakota	20	16,477,757	0	0	4	5	3	1	4	1	2
Ohio	154	221,861,720	3	19	19	13	17	21	30	13	19
Oklahoma	49	63,390,254	0	5	4	6	4	8	8	6	8
Oregon	53	73,116,621	0	2	8	6	6	8	7	7	9
Pennsylvania	183	316,670,396	6	16	17	16	13	20	35	26	34
Rhode Island	14	41,625,226	0	1	1	0	0	1	1	5	5
South Carolina	62	76,052,382	0	0	5	8	10	13	9	11	6
South Dakota	21	11,266,839	0	2	3	4	3	2	5	0	2
Tennessee	86	115,448,630	1	14	8	8	8	15	15	8	9
Texas	196	381,166,316	3	12	22	17	11	32	28	25	46
Utah	23	65,780,210	0	7	3	2	1	1	2	2	5
Vermont	22	24,779,865	0	1	2	3	3	4	4	3	2
Virginia	97	170,189,276	0	12	7	6	13	13	20	9	17
Washington	70	110,847,916	1	5	5	4	5	15	12	12	11
West Virginia	33	25,541,039	2	4	2	2	6	10	3	2	2
Wisconsin	64	111,174,918	0	1	3	11	5	7	14	12	11
Wyoming	9	8,969,371	0	1	0	2	2	1	2	0	1

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 9. Expenditures on different functions at academic libraries, and salaries and wages as a percentage of total expenditures, by state: Fiscal year 2006

State	Total number of libraries	Total expenditures	Salaries and wages	Salaries and wages as a percentage of total expenditures	Information resources total¹	Operating expenditures²
United States	3,617	\$6,234,191,836	\$3,102,560,577	49.8	\$2,375,484,525	\$756,146,734
Alabama	62	84,200,194	40,303,382	47.9	33,364,098	10,532,714
Alaska	7	12,968,791	6,615,404	51.0	4,539,674	1,813,713
Arizona	49	81,213,171	38,596,385	47.5	33,076,008	9,540,778
Arkansas	47	39,983,891	18,111,052	45.3	16,503,557	5,369,282
California	338	662,647,256	372,241,278	56.2	208,766,984	81,638,994
Colorado	61	78,346,783	36,247,338	46.3	34,013,347	8,086,098
Connecticut	44	141,250,310	66,865,906	47.3	60,154,250	14,230,154
Delaware	9	23,106,486	10,587,097	45.8	10,577,417	1,941,972
District of Columbia	15	87,314,651	40,690,200	46.6	34,171,932	12,452,519
Florida	141	223,524,954	109,871,979	49.2	89,238,509	24,414,466
Georgia	111	150,759,415	71,247,258	47.3	59,320,100	20,192,057
Hawaii	18	28,952,537	15,421,995	53.3	11,161,378	2,369,164
Idaho	12	24,096,516	10,047,137	41.7	11,760,561	2,288,818
Illinois	158	281,823,763	144,272,874	51.2	109,406,119	28,144,770
Indiana	77	148,708,684	67,367,803	45.3	63,005,010	18,335,871
Iowa	62	76,927,024	36,532,080	47.5	34,239,823	6,155,121
Kansas	55	55,954,672	27,921,009	49.9	20,791,829	7,241,834
Kentucky	63	77,543,893	37,770,041	48.7	31,253,397	8,520,455
Louisiana	43	66,620,465	32,261,357	48.4	27,375,713	6,983,395
Maine	29	28,739,716	12,738,954	44.3	13,278,929	2,721,833
Maryland	54	125,802,287	60,938,462	48.4	48,147,465	16,716,360
Massachusetts	115	332,170,573	170,915,784	51.5	112,356,825	48,897,964
Michigan	94	200,761,082	97,414,305	48.5	82,769,824	20,576,953
Minnesota	96	114,976,419	56,194,937	48.9	45,022,642	13,758,840
Mississippi	38	45,946,557	20,698,702	45.0	18,582,569	6,665,286
Missouri	103	128,441,833	57,670,693	44.9	46,867,821	23,903,319
Montana	21	15,848,212	7,050,644	44.5	6,960,211	1,837,357
Nebraska	37	42,123,642	19,247,508	45.7	18,197,865	4,678,269
Nevada	13	32,120,381	14,952,343	46.6	14,111,763	3,056,275
New Hampshire	24	40,011,845	18,722,522	46.8	17,921,357	3,367,966

See notes at end of table.

Table 9. Types of expenditures at academic libraries, and salaries and wages as a percentage of total expenditures, by state: Fiscal year 2006—Continued

State	Total number of libraries	Total expenditures	Salaries and wages	Salaries and wages as a percentage of total expenditures	Information resources total¹	Operating expenditures²
New Jersey	52	\$152,298,099	\$84,735,396	55.6	\$52,284,550	\$15,278,153
New Mexico	38	41,343,499	21,979,387	53.2	13,363,695	6,000,417
New York	250	533,505,565	291,030,899	54.6	188,544,285	53,930,381
North Carolina	125	219,799,934	102,452,629	46.6	87,817,681	29,529,624
North Dakota	20	16,477,757	7,461,701	45.3	7,376,659	1,639,397
Ohio	154	221,861,720	105,546,004	47.6	81,233,751	35,081,965
Oklahoma	49	63,390,254	28,126,655	44.4	26,567,843	8,695,756
Oregon	53	73,116,621	34,159,285	46.7	30,617,856	8,339,480
Pennsylvania	183	316,670,396	151,693,619	47.9	128,145,485	36,831,292
Rhode Island	14	41,625,226	21,283,498	51.1	16,561,323	3,780,405
South Carolina	62	76,052,382	35,233,464	46.3	28,060,434	12,758,484
South Dakota	21	11,266,839	5,564,542	49.4	3,923,829	1,778,468
Tennessee	86	115,448,630	52,130,479	45.2	49,946,582	13,371,569
Texas	196	381,166,316	179,161,327	47.0	154,515,373	47,489,616
Utah	23	65,780,210	31,784,753	48.3	24,897,660	9,097,797
Vermont	22	24,779,865	12,365,209	49.9	10,716,057	1,698,599
Virginia	97	170,189,276	81,283,308	47.8	66,759,181	22,146,787
Washington	70	110,847,916	61,329,227	55.3	35,563,825	13,954,864
West Virginia	33	25,541,039	12,693,776	49.7	9,471,939	3,375,324
Wisconsin	64	111,174,918	58,228,775	52.4	38,794,628	14,151,515
Wyoming	9	8,969,371	4,800,215	53.5	3,384,912	784,244

¹"Information resources total" includes books, serial backfiles, current serial subscriptions, document delivery/interlibrary loan, preservation, and other expenditures for information resources.

²"Operating expenditures" include computer hardware and software; bibliographic utilities, networks, and consortia; and all other expenditures not already reported, including furniture and equipment except computer hardware; and any related maintenance costs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 10. Types of expenditures for information resources at academic libraries, by state: Fiscal year 2006

State	Total number of libraries	Information resources total ¹	Books, serial backfiles and other materials			Current serial subscriptions		Document delivery/inter-library loan		Preservation	Other expenditures for information resources
			Total	Electronic	Audiovisual	Total	Electronic	library loan			
United States	3,617	\$2,375,484,525	\$705,034,391	\$93,778,009	\$39,028,567	\$1,521,721,559	\$691,584,934	\$26,513,084	\$41,102,129	\$81,113,362	
Alabama	62	33,364,098	9,268,330	1,513,566	908,708	22,714,278	9,931,843	245,138	693,024	443,328	
Alaska	7	4,539,674	1,653,395	529,827	90,251	2,771,518	1,001,978	50,626	52,922	11,213	
Arizona	49	33,076,008	9,349,050	927,433	1,056,282	22,042,125	14,556,332	785,396	254,657	644,780	
Arkansas	47	16,503,557	4,267,807	170,148	378,713	11,552,659	6,778,047	191,675	205,398	286,018	
California	338	208,766,984	71,606,797	5,300,298	2,481,288	121,983,021	47,244,949	2,406,429	3,959,572	8,811,165	
Colorado	61	34,013,347	11,563,417	2,757,479	390,357	19,752,338	12,093,541	631,533	436,995	1,629,064	
Connecticut	44	60,154,250	27,774,814	1,167,204	597,042	30,018,137	13,777,352	474,612	785,118	1,101,569	
Delaware	9	10,577,417	3,140,911	448,270	121,824	7,189,158	5,211,987	38,648	203,352	5,348	
District of Columbia	15	34,171,932	11,510,377	2,233,705	257,412	20,265,147	5,375,529	323,692	585,679	1,487,037	
Florida	141	89,238,509	28,127,419	4,846,095	3,029,667	55,052,876	23,350,099	596,359	1,184,785	4,277,070	
Georgia	111	59,320,100	18,644,671	1,055,042	936,631	34,908,852	18,554,387	524,083	568,088	4,674,406	
Hawaii	18	11,161,378	3,361,080	349,859	149,835	7,311,508	3,056,291	80,658	233,996	174,136	
Idaho	12	11,760,561	4,484,867	794,980	116,714	6,927,851	3,561,695	42,657	150,266	154,920	
Illinois	158	109,406,119	30,838,214	5,934,054	1,736,950	72,429,241	31,160,564	888,611	2,413,000	2,837,053	
Indiana	77	63,005,010	18,560,023	1,629,015	674,902	37,097,397	15,050,264	1,038,374	1,043,058	5,266,158	
Iowa	62	34,239,823	10,547,749	1,003,555	548,967	21,147,793	13,225,413	543,902	760,253	1,240,126	
Kansas	55	20,791,829	5,728,677	374,117	231,680	13,940,162	5,823,775	549,056	357,229	216,705	
Kentucky	63	31,253,397	6,870,248	1,293,160	450,917	22,599,400	8,029,115	187,700	530,222	1,065,827	
Louisiana	43	27,375,713	7,466,596	1,672,558	678,623	18,570,707	6,794,116	310,188	355,000	673,222	
Maine	29	13,278,929	3,211,290	177,703	163,032	9,548,991	2,103,484	224,740	156,196	137,712	
Maryland	54	48,147,465	11,820,321	2,071,913	666,766	31,418,260	16,057,316	763,459	692,075	3,453,350	
Massachusetts	115	112,356,825	31,108,720	6,117,242	2,076,110	75,270,763	30,665,572	822,819	1,507,737	3,646,786	
Michigan	94	82,769,824	21,770,170	3,005,980	813,857	55,200,877	27,473,918	1,030,191	1,502,535	3,266,051	
Minnesota	96	45,022,642	12,975,091	1,498,894	1,029,713	29,164,503	13,639,986	858,450	804,269	1,220,329	
Mississippi	38	18,582,569	2,959,365	167,950	297,776	15,147,416	4,448,796	105,625	226,204	143,959	
Missouri	103	46,867,821	12,058,984	1,783,324	786,658	31,722,624	12,389,394	515,455	753,831	1,816,927	
Montana	21	6,960,211	1,572,599	101,829	116,671	5,236,402	3,440,595	81,904	27,527	41,779	
Nebraska	37	18,197,865	4,257,969	905,205	286,791	13,282,587	4,375,090	223,509	358,724	75,076	
Nevada	13	14,111,763	3,442,198	677,773	399,106	10,430,266	7,650,352	107,357	120,639	11,303	
New Hampshire	24	17,921,357	4,675,920	577,400	209,573	12,457,224	6,003,707	275,140	275,356	237,717	

See notes at end of table.

Table 10. Types of expenditures for information resources at academic libraries, by state: Fiscal year 2006—Continued

State	Total number of libraries	Information resources total ¹	Books, serial backfiles, and other materials			Current serial subscriptions		Document delivery/inter-library loan		Preservation	Other expenditures for information resources
			Total	Electronic	Audiovisual	Total	Electronic	library loan			
New Jersey	52	\$52,284,550	\$17,452,296	\$3,863,875	\$707,158	\$28,501,734	\$12,311,001	\$464,632	\$1,844,855	\$4,021,033	
New Mexico	38	13,363,695	3,747,091	219,906	200,859	8,806,020	3,589,476	341,451	326,250	142,883	
New York	250	188,544,285	52,835,791	6,518,448	2,895,677	125,106,417	63,278,293	1,959,442	3,497,290	5,145,345	
North Carolina	125	87,817,681	28,158,543	4,283,882	1,279,242	55,735,027	21,033,655	648,605	1,403,593	1,871,913	
North Dakota	20	7,376,659	1,377,555	70,689	132,225	5,716,768	2,671,634	85,368	73,403	123,565	
Ohio	154	81,233,751	23,253,044	2,865,623	1,475,992	54,159,525	34,577,971	424,186	1,438,767	1,958,229	
Oklahoma	49	26,567,843	7,608,023	2,370,139	360,470	15,696,225	5,868,200	217,743	316,866	2,728,986	
Oregon	53	30,617,856	8,390,997	660,847	522,135	19,843,712	9,938,946	733,201	537,037	1,112,909	
Pennsylvania	183	128,145,485	39,351,035	4,620,650	1,819,833	81,969,987	37,991,562	1,453,940	2,834,278	2,536,245	
Rhode Island	14	16,561,323	3,952,151	339,621	153,988	11,119,771	6,182,191	187,890	300,575	1,000,936	
South Carolina	62	28,060,434	8,020,077	776,567	493,352	18,309,069	9,434,776	221,814	671,171	838,303	
South Dakota	21	3,923,829	1,000,115	60,801	71,537	2,752,827	1,306,774	34,578	47,557	88,752	
Tennessee	86	49,946,582	9,195,866	1,195,609	593,401	35,674,915	11,742,091	534,900	684,207	3,856,694	
Texas	196	154,515,373	51,812,178	9,545,830	2,600,957	96,024,642	45,762,806	1,689,641	2,577,869	2,411,043	
Utah	23	24,897,660	6,100,792	318,516	291,331	17,418,979	4,439,818	195,754	913,807	268,328	
Vermont	22	10,716,057	2,614,968	98,729	183,132	7,606,751	3,082,366	228,177	141,262	124,899	
Virginia	97	66,759,181	21,609,735	2,792,367	1,741,595	41,515,946	21,586,625	818,412	884,797	1,930,291	
Washington	70	35,563,825	9,178,996	606,228	745,031	25,089,648	11,810,886	375,348	511,674	408,159	
West Virginia	33	9,471,939	1,881,945	347,946	99,371	7,087,544	2,534,718	150,748	111,568	240,134	
Wisconsin	64	38,794,628	12,302,423	1,101,813	902,344	23,911,873	9,351,872	787,637	727,974	1,064,721	
Wyoming	9	3,384,912	573,701	34,345	76,121	2,520,098	263,786	41,631	59,622	189,860	

¹ "Information resources total" includes books, serial backfiles, current serial subscriptions, document delivery/interlibrary loan, preservation, and other expenditures for information resources.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 11. Operating expenditures for equipment and other selected expenditures in academic libraries, by state: Fiscal year 2006

State	Total number of libraries	Operating expenditures			
		Total	Computer hardware and software	Bibliographic utilities, networks, consortia	All other operating expenditures ¹
United States	3,617	\$756,146,734	\$153,002,059	\$106,267,556	\$496,877,119
Alabama	62	10,532,714	2,804,102	1,476,789	6,251,823
Alaska	7	1,813,713	432,098	202,372	1,179,243
Arizona	49	9,540,778	1,655,076	493,347	7,392,355
Arkansas	47	5,369,282	1,304,086	646,452	3,418,744
California	338	81,638,994	17,183,581	7,480,227	56,975,186
Colorado	61	8,086,098	1,538,257	1,855,229	4,692,612
Connecticut	44	14,230,154	1,513,225	2,131,328	10,585,601
Delaware	9	1,941,972	568,964	213,609	1,159,399
District of Columbia	15	12,452,519	2,037,398	2,926,648	7,488,473
Florida	141	24,414,466	4,306,812	3,334,041	16,773,613
Georgia	111	20,192,057	3,269,076	2,054,977	14,868,004
Hawaii	18	2,369,164	342,121	388,041	1,639,002
Idaho	12	2,288,818	443,630	854,989	990,199
Illinois	158	28,144,770	4,284,989	4,516,582	19,343,199
Indiana	77	18,335,871	3,108,043	2,651,389	12,576,439
Iowa	62	6,155,121	1,969,073	1,049,191	3,136,857
Kansas	55	7,241,834	976,291	1,177,102	5,088,441
Kentucky	63	8,520,455	2,142,878	950,883	5,426,694
Louisiana	43	6,983,395	993,548	2,996,261	2,993,586
Maine	29	2,721,833	396,899	552,554	1,772,380
Maryland	54	16,716,360	2,799,708	2,342,036	11,574,616
Massachusetts	115	48,897,964	9,552,483	4,997,201	34,348,280
Michigan	94	20,576,953	5,976,007	2,904,357	11,696,589
Minnesota	96	13,758,840	3,213,467	2,057,577	8,487,796
Mississippi	38	6,665,286	1,254,444	2,247,776	3,163,066
Missouri	103	23,903,319	3,516,841	2,752,746	17,633,732
Montana	21	1,837,357	220,809	439,968	1,176,580
Nebraska	37	4,678,269	912,685	1,036,700	2,728,884
Nevada	13	3,056,275	1,311,166	267,895	1,477,214
New Hampshire	24	3,367,966	629,988	768,476	1,969,502

See notes at end of table.

Table 11. Operating expenditures for equipment and other selected expenditures in academic libraries, by state: Fiscal year 2006—Continued

State	Total number of libraries	Operating expenditures			
		Total	Computer hardware and software	Bibliographic utilities, networks, consortia	All other operating expenditures ¹
New Jersey	52	\$15,278,153	\$2,792,856	\$2,009,771	\$10,475,526
New Mexico	38	6,000,417	770,397	784,226	4,445,794
New York	250	53,930,381	11,453,136	8,428,903	34,048,342
North Carolina	125	29,529,624	6,478,541	3,052,867	19,998,216
North Dakota	20	1,639,397	214,745	416,938	1,007,714
Ohio	154	35,081,965	5,827,045	5,576,139	23,678,781
Oklahoma	49	8,695,756	1,940,831	1,036,708	5,718,217
Oregon	53	8,339,480	2,077,030	1,387,065	4,875,385
Pennsylvania	183	36,831,292	8,532,895	6,327,450	21,970,947
Rhode Island	14	3,780,405	558,265	963,416	2,258,724
South Carolina	62	12,758,484	1,866,297	1,413,549	9,478,638
South Dakota	21	1,778,468	98,235	488,487	1,191,746
Tennessee	86	13,371,569	2,566,458	1,325,695	9,479,416
Texas	196	47,489,616	13,019,046	6,369,171	28,101,399
Utah	23	9,097,797	2,615,235	999,314	5,483,248
Vermont	22	1,698,599	268,512	329,941	1,100,146
Virginia	97	22,146,787	4,893,234	2,903,107	14,350,446
Washington	70	13,954,864	2,187,315	1,779,183	9,988,366
West Virginia	33	3,375,324	470,377	624,984	2,279,963
Wisconsin	64	14,151,515	3,620,006	2,137,213	8,394,296
Wyoming	9	784,244	93,858	146,686	543,700

¹ "All other operating expenditures" are all other expenditures not already reported, and include furniture and equipment except computer hardware, and any related maintenance costs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 12. Percentage of academic libraries with selected electronic services, by state: Fall 2006

State	Documents digitized by library staff	Library reference service by e-mail or the Web	Technology to assist patrons with disabilities	Electronic theses and dissertations produced
United States	31.6	72.1	49.8	11.1
Alabama	27.4	79.0	61.3	4.8
Alaska	71.4	85.7	71.4	0.0
Arizona	20.4	67.3	46.9	14.3
Arkansas	25.5	74.5	63.8	2.1
California	26.6	59.2	45.9	11.2
Colorado	19.7	63.9	42.6	8.2
Connecticut	36.4	79.5	50.0	15.9
Delaware	33.3	77.8	44.4	11.1
District of Columbia	46.7	80.0	60.0	26.7
Florida	17.7	63.1	45.4	6.4
Georgia	26.1	64.0	55.9	4.5
Hawaii	22.2	77.8	44.4	11.1
Idaho	33.3	83.3	58.3	16.7
Illinois	32.9	74.1	50.6	12.7
Indiana	28.6	71.4	45.5	9.1
Iowa	41.9	87.1	38.7	11.3
Kansas	25.5	69.1	43.6	10.9
Kentucky	28.6	71.4	39.7	6.3
Louisiana	32.6	69.8	58.1	14.0
Maine	34.5	72.4	51.7	13.8
Maryland	25.9	66.7	55.6	16.7
Massachusetts	33.0	79.1	51.3	12.2
Michigan	30.9	77.7	60.6	14.9
Minnesota	30.2	82.3	52.1	7.3
Mississippi	21.1	76.3	47.4	7.9
Missouri	26.2	61.2	41.7	12.6
Montana	38.1	76.2	38.1	9.5
Nebraska	37.8	64.9	45.9	10.8
Nevada	15.4	53.8	38.5	15.4
New Hampshire	29.2	75.0	41.7	12.5

See notes at end of table.

Table 12. Percentage of academic libraries with selected electronic services, by state: Fall 2006—Continued

State	Documents digitized by library staff	Library reference service by e-mail or the Web	Technology to assist patrons with disabilities	Electronic theses and dissertations produced
New Jersey	42.3	82.7	55.8	17.3
New Mexico	13.2	60.5	44.7	5.3
New York	46.0	74.8	52.4	13.6
North Carolina	35.2	80.0	62.4	8.8
North Dakota	35.0	70.0	40.0	10.0
Ohio	30.5	65.6	37.7	15.6
Oklahoma	28.6	71.4	51.0	12.2
Oregon	37.7	81.1	58.5	13.2
Pennsylvania	40.4	73.2	48.6	12.0
Rhode Island	78.6	92.9	71.4	28.6
South Carolina	24.2	75.8	40.3	3.2
South Dakota	38.1	71.4	38.1	4.8
Tennessee	24.4	73.3	37.2	8.1
Texas	31.1	75.0	56.6	14.3
Utah	30.4	69.6	47.8	13.0
Vermont	40.9	77.3	50.0	9.1
Virginia	33.0	78.4	43.3	8.2
Washington	32.9	80.0	64.3	11.4
West Virginia	30.3	75.8	51.5	9.1
Wisconsin	48.4	79.7	62.5	12.5
Wyoming	22.2	66.7	66.7	22.2

NOTE: Data were not imputed for non-response. The total number of institutions responding to each question is shown in appendix A, table A-1.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 13. Percentage of academic libraries reporting information literacy activities, by state: Fiscal year 2006

State	Defined information literacy or information literate student¹	Incorporated information literacy into institution's mission	Incorporated information literacy into institution's strategic plan	Has institution-wide committee to implement strategic plan for information literacy	The strategic plan formally recognizes the library's role in information literacy instruction
United States	48.4	34.3	30.4	17.6	24.8
Alabama	64.5	58.1	53.2	38.7	50.0
Alaska	71.4	57.1	42.9	28.6	42.9
Arizona	55.1	40.8	30.6	16.3	24.5
Arkansas	46.8	29.8	34.0	10.6	21.3
California	45.0	34.6	28.7	19.8	23.7
Colorado	45.9	31.1	29.5	16.4	24.6
Connecticut	59.1	38.6	36.4	27.3	31.8
Delaware	88.9	88.9	66.7	55.6	66.7
District of Columbia	53.3	53.3	40.0	33.3	40.0
Florida	44.7	34.8	27.0	12.1	25.5
Georgia	38.7	20.7	25.2	13.5	21.6
Hawaii	50.0	44.4	22.2	16.7	22.2
Idaho	33.3	8.3	8.3	8.3	8.3
Illinois	48.7	32.3	32.9	19.0	28.5
Indiana	42.9	31.2	23.4	11.7	19.5
Iowa	50.0	33.9	30.6	16.1	24.2
Kansas	32.7	18.2	12.7	9.1	12.7
Kentucky	47.6	36.5	27.0	17.5	19.0
Louisiana	48.8	27.9	25.6	16.3	18.6
Maine	37.9	27.6	24.1	13.8	17.2
Maryland	64.8	46.3	46.3	24.1	35.2
Massachusetts	50.4	28.7	22.6	14.8	20.0
Michigan	46.8	30.9	24.5	20.2	19.1
Minnesota	41.7	22.9	26.0	10.4	18.8
Mississippi	52.6	44.7	28.9	15.8	23.7
Missouri	35.0	27.2	20.4	13.6	20.4
Montana	33.3	28.6	14.3	4.8	9.5
Nebraska	35.1	32.4	29.7	8.1	21.6
Nevada	30.8	38.5	30.8	15.4	30.8
New Hampshire	37.5	33.3	33.3	16.7	29.2

See notes at end of table.

Table 13. Percentage of academic libraries reporting information literacy activities, by state: Fiscal year 2006—Continued

State	Defined information literacy or information literate student¹	Incorporated information literacy into institution's mission	Incorporated information literacy into institution's strategic plan	Has institution-wide committee to implement strategic plan for information literacy	The strategic plan formally recognizes the library's role in information literacy instruction
New Jersey	73.1	48.1	46.2	25.0	34.6
New Mexico	47.4	36.8	23.7	15.8	18.4
New York	58.8	47.2	44.0	26.8	35.2
North Carolina	45.6	31.2	32.8	20.8	27.2
North Dakota	35.0	15.0	30.0	15.0	20.0
Ohio	47.4	31.8	24.0	13.6	18.8
Oklahoma	40.8	26.5	28.6	8.2	24.5
Oregon	56.6	37.7	34.0	17.0	28.3
Pennsylvania	65.6	42.1	38.8	23.5	32.2
Rhode Island	57.1	14.3	35.7	14.3	28.6
South Carolina	38.7	25.8	27.4	8.1	24.2
South Dakota	47.6	47.6	28.6	14.3	28.6
Tennessee	37.2	30.2	26.7	18.6	18.6
Texas	40.3	30.6	25.0	12.8	18.9
Utah	56.5	34.8	21.7	4.3	13.0
Vermont	40.9	27.3	31.8	22.7	27.3
Virginia	58.8	42.3	40.2	23.7	33.0
Washington	52.9	37.1	35.7	18.6	25.7
West Virginia	39.4	30.3	24.2	15.2	18.2
Wisconsin	51.6	23.4	18.8	9.4	12.5
Wyoming	55.6	33.3	33.3	11.1	22.2

NOTE: "Information literacy" is the set of skills needed to find, retrieve, analyze, and use information. Data in table 13 were not imputed for non-response, and the total number of institutions responding to each question is shown in appendix A, table A-1.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2006.

Table 14. Academic library circulation per full-time-equivalent (FTE) student, by level of institution, control, and quartile: Fiscal year 2006

	All postsecondary degree-granting institutions	Four-year institutions			Less than four-year	Public	Private	
		Total four-year institutions	Highest level of degree					
			Doctor's	Master's				Bachelor's
General circulation per FTE student ¹								
Lower quartile	2.1	3.8	5.8	4.2	1.8	1.0	2.4	1.6
Median	5.4	8.5	11.1	8.0	6.4	2.6	4.4	6.9
Upper quartile	12.4	18.1	21.3	16.1	17.7	5.0	8.3	17.5
Reserve circulation per FTE student ¹								
Lower quartile	0.1	0.3	0.6	0.4	0.0	0.0	0.2	0.0
Median	0.8	1.3	1.7	1.3	0.7	0.3	0.8	0.8
Upper quartile	2.4	3.7	4.6	3.4	2.6	1.0	1.8	3.0
Total circulation per FTE student ¹								
Lower quartile	2.7	5.0	7.9	5.2	2.0	1.3	3.1	2.0
Median	6.9	10.8	14.3	10.2	7.7	3.3	5.7	8.6
Upper quartile	15.9	22.9	27.2	20.5	20.6	6.3	10.8	21.6

¹ Full-time equivalent (FTE) enrollment is calculated by adding one-third of part-time enrollment to full-time enrollment.

NOTE: Twenty-five percent of institutions fall into each quartile grouping. All institutions in the lower quartile were at or below the number given in the table for the lower quartile and all institutions in the upper quartile were above the upper quartile number. For example, all institutions within the lower quartile had 2.1 or fewer general circulation transactions per FTE student.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey, 2006 and Integrated Postsecondary Education Data System (IPEDS), Fall Enrollment Survey, 2005-2006.

Table 15. Number of books, bound serials, and bound government documents held per full-time equivalent (FTE) student at the end of the year in academic libraries and added during the year per FTE student, by level of institution, control, and quartile: Fiscal year 2006

	All postsecondary degree-granting institutions	Four-year institutions			Less than four-year	Public	Private
		Total four-year institutions	Highest level of degree				
			Doctor's	Master's	Bachelor's		
Volumes held per FTE student ¹							
Lower quartile	12.4	35.1	53.9	41.0	10.3	6.7	11.7
Median	38.4	75.3	92.0	71.0	55.1	13.4	56.6
Upper quartile	98.1	139.0	159.0	115.9	141.4	23.0	135.1
Volumes added per FTE student ¹							
Lower quartile	0.5	0.8	1.0	0.8	0.5	0.3	0.6
Median	1.0	1.5	1.7	1.4	1.4	0.5	1.5
Upper quartile	2.2	3.1	3.2	2.8	3.5	0.9	3.3

¹ Full-time equivalent (FTE) enrollment is calculated by adding one-third of part-time enrollment to full-time enrollment.

NOTE: Twenty-five percent of institutions fall into each quartile grouping. All institutions in the lower quartile were at or below the number given in the table for the lower quartile and all institutions in the upper quartile were above the upper quartile number. For example, all institutions within the lower quartile had 12.4 or fewer volumes held per FTE student.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey, 2006 and Integrated Postsecondary Education Data System (IPEDS), Fall Enrollment Survey, 2005-2006.

Table 16. Total academic library staff per 1,000 full-time equivalent (FTE) students, by level of institution, control, and quartile: Fall 2006

	All postsecondary degree-granting institutions	Four-year institutions			Less than four-year	Public	Private	
		Total four-year institutions	Highest level of degree					
			Doctor's	Master's				Bachelor's
Total staff per 1,000 FTE students ¹								
Lower quartile	3.4	5.2	6.1	5.1	4.1	2.2	2.8	4.5
Median	6.0	8.0	8.5	7.5	7.9	3.4	4.4	8.1
Upper quartile	10.6	13.5	14.5	12.0	13.6	5.3	6.7	14.4

¹ Full-time equivalent (FTE) enrollment is calculated by adding one-third of part-time enrollment to full-time enrollment.

NOTE: Twenty-five percent of institutions fall into each quartile grouping. All institutions in the lower quartile were at or below the number given in the table for the lower quartile and all institutions in the upper quartile were above the upper quartile number. For example, all institutions within the lower quartile had 3.4 or fewer total staff per 1,000 FTE students.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey, 2006 and Integrated Postsecondary Education Data System (IPEDS), Fall Enrollment Survey, 2005-2006.

Table 17. Total expenditures per full-time equivalent (FTE) student at academic libraries and expenditures per FTE student for information resources and current serial subscriptions, by level of institution, control, and quartile: Fiscal year 2006

	All postsecondary degree-granting institutions	Four-year institutions			Less than four-year	Public	Private	
		Total four-year institutions	Highest level of degree					
			Doctor's	Master's				Bachelor's
Total expenditures per FTE student ¹								
Lower quartile	\$148.60	\$256.50	\$363.90	\$258.40	\$163.10	\$101.60	\$173.90	
Median	279.30	406.40	547.80	359.10	311.10	148.20	359.40	
Upper quartile	515.10	675.20	940.20	559.50	554.90	208.60	651.20	
Expenditures for information resources per FTE student ^{1,2}								
Lower quartile	28.30	73.20	123.50	77.20	32.30	16.70	33.90	
Median	75.10	126.30	216.60	112.20	78.40	28.00	99.50	
Upper quartile	169.20	249.20	361.20	189.60	166.80	44.10	215.50	
Expenditures for current serials subscriptions per FTE student ^{1,3}								
Lower quartile	9.20	30.40	72.50	36.20	7.40	5.10	9.10	
Median	31.30	68.90	133.90	65.60	30.80	9.80	47.20	
Upper quartile	93.20	142.60	237.90	109.80	72.00	17.20	114.00	

¹ Full-time equivalent (FTE) enrollment is calculated by adding one-third of part-time enrollment to full-time enrollment.

² "Information resources" most closely resembles the category "Collection expenditures" in the 1992 Academic Libraries E.D. TAB report.

³ "Expenditures for current serial subscriptions" is the total reported expenditures for all formats (paper and microform and electronic serial subscriptions). See form changes in survey questionnaire for details.

NOTE: Twenty-five percent of institutions fall into each quartile grouping. All institutions in the lower quartile were at or below the number given in the table for the lower quartile and all institutions in the upper quartile were above the upper quartile number. For example, all institutions within the lower quartile had total expenditures per FTE student of \$148.60 or less.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey, 2006 and Integrated Postsecondary Education Data System (IPEDS), Fall Enrollment Survey, 2005-2006.

Table 18. Academic library expenditures for information resources, current serial subscriptions, and salaries and wages, as a percentage of total library expenditures, by level of institution, control, and quartile: Fiscal year 2006

	All postsecondary degree-granting institutions	Four-year institutions					Less than four-year	Public	Private
		Total four-year institutions	Highest level of degree						
			Doctor's	Master's	Bachelor's				
Expenditures for information resources as a percentage of total expenditures ¹									
Lower quartile	18.1	24.6	30.8	26.5	16.1	13.9	18.1	18.1	
Median	27.5	33.2	38.6	32.7	26.4	19.4	25.4	29.4	
Upper quartile	37.4	41.5	46.1	39.6	36.1	25.8	34.8	38.9	
Expenditures for current serial subscriptions as a percentage of total information resources expenditures ²									
Lower quartile	30.7	37.9	50.4	41.5	25.9	24.7	34.6	28.3	
Median	49.5	57.6	67.1	59.1	43.4	37.4	50.8	48.5	
Upper quartile	66.5	71.5	76.5	71.0	61.9	52.6	67.9	66.0	
Salaries and wages as a percentage of total operating expenditures									
Lower quartile	50.5	46.5	41.9	48.1	51.9	63.3	53.0	48.7	
Median	61.4	55.0	48.5	55.8	62.8	71.9	64.0	59.6	
Upper quartile	73.2	65.0	56.9	63.6	75.7	79.7	73.4	72.7	

¹ "Information resources" most closely resembles the category "Collection expenditures" in the 1992 Academic Libraries E.D. TABS report.

² "Expenditures for current serial subscriptions" is the total reported expenditures for all formats (paper and microform and electronic serial subscriptions). See form changes in survey questionnaire for details.

NOTE: Twenty-five percent of institutions fall into each quartile grouping. All institutions in the lower quartile were at or below the number given in the table for the lower quartile and all institutions in the upper quartile were above the upper quartile number. For example, all institutions within the lower quartile had salaries and wages as a percentage of total operating expenditures of 50.5 percent or less.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey, 2006.

Table 19. Total academic library expenditures as a percentage of total institution expenditures, by level of institution, control, and quartile: Fiscal year 2006

	All postsecondary degree-granting institutions	Four-year institutions			Less than four-year	Public	Private	
		Total four-year institutions	Highest level of degree					
			Doctor's	Master's				Bachelor's
Lower quartile	1.4	1.8	2.0	1.9	1.3	1.1	1.4	1.4
Median	2.0	2.4	2.6	2.4	2.2	1.5	1.8	2.3
Upper quartile	2.9	3.3	3.5	3.2	3.1	2.0	2.4	3.4

NOTE: Twenty-five percent of institutions fall into each quartile grouping. All institutions in the lower quartile were at or below the number given in the table for the lower quartile and all institutions in the upper quartile were above the upper quartile number. For example, all institutions within the lower quartile had total library expenditures as a percentage of total institution expenditures of 1.4 percent or less.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey, 2006, and Integrated Postsecondary Education Data System (IPEDS), Revenue and Expenditure Survey, 2006.