

RANK ORDER TABLES OF UNIVERSITY LIBRARIES
2009–2010

SUMMARY OF RANK ORDER TABLES FOR UNIVERSITY LIBRARIES, 2009–2010

The table below presents the rank for each university library in each of the 22 categories for which rank order tables are prepared. The table numbers in the chart below refer to the data categories listed below. The number of libraries indicates the number of ARL university libraries supplying data in each category.

Table	Data Category	Number of Libraries Reporting
1	VOLUMES IN LIBRARY	115
2	VOLUMES ADDED (GROSS)	115
3	TITLES HELD	102
4	CURRENT SERIALS (TOTAL)	115
5	MICROFORM UNITS	112
6	GOVERNMENT DOCUMENTS	106
7	TOTAL LIBRARY MATERIALS EXPENDITURES	115
8	TOTAL SALARIES & WAGES EXPENDITURES	115
9	OTHER OPERATING EXPENDITURES	115
10	TOTAL LIBRARY EXPENDITURES	115
11	MONOGRAPHS PURCHASED (VOLUMES)	109
12	EXPENDITURES FOR MONOGRAPHS	115
13	CURRENT SERIALS PURCHASED (TITLES)	112
14	EXPENDITURES FOR CURRENT SERIALS	115
15	TOTAL ITEMS LOANED (ILL)	115
16	TOTAL ITEMS BORROWED (ILL)	115
17	PROFESSIONAL STAFF (FTE)	115
18	SUPPORT STAFF (FTE)	115
19	TOTAL STAFF (FTE)	115
20	EXPENDITURES FOR ELECTRONIC RESOURCES	114
21	ELECTRONIC RESOURCES AS A % OF TOTAL LIBRARY MATERIALS	114
22	LIBRARY INVESTMENT INDEX	115

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
ALABAMA	65	28	45	42	60	15	64	96	42	76	19	88	66	87	89	99	64	89	71	87	95	76
ALBERTA	15	25	31	13	70	74	8	18	11	12	40	6	6	9	38	91	50	10	34	2	20	11
ARIZONA	24	48	20	36	22	74	27	49	20	33	35	33	12	35	34	10	41	52	38	24	72	32
ARIZONA STATE	36	79	49	35	8	22	55	61	32	53	67	78	25	37	36	29	58	33	37	38	19	55
AUBURN	68	113	32	97	90	44	109	112	86	111	107	112	105	95	106	103	106	113	114	89	2	110
BOSTON	87	92	50	88	41	74	70	63	57	66	92	80	58	42	102	109	39	71	42	65	44	66
BOSTON COLLEGE	100	74	76	114	52	48	73	65	89	72	68	71	107	93	75	70	65	100	91	72	61	72
BRIGHAM YOUNG	43	36	28	58	75	34	34	34	40	35	17	49	59	12	31	55	25	105	21	19	29	35
BRITISH COLUMBIA	20	32	24	27	37	UA	19	22	23	24	49	21	7	10	73	93	24	21	27	13	76	24
BROWN	44	64	35	74	101	74	69	66	68	70	36	43	70	86	62	32	61	83	89	76	71	70
CALGARY	73	33	65	100	72	74	37	32	102	46	60	38	95	47	98	73	73	31	58	36	51	45
CALIFORNIA, BERKELEY	4	29	UA	6	10	29	13	6	35	8	UA	7	35	17	61	76	3	22	8	42	105	7
CALIFORNIA, DAVIS	46	72	22	75	55	56	92	69	97	87	64	87	76	82	51	78	92	47	76	97	65	88
CALIFORNIA, IRVINE	77	42	53	65	98	52	68	62	109	74	63	61	64	57	81	75	85	55	74	69	62	75
CALIFORNIA, LOS ANGELES	10	23	10	63	24	55	35	8	4	10	52	18	81	52	24	38	16	7	9	86	106	12
CALIFORNIA, RIVERSIDE	81	40	63	38	97	39	112	103	101	108	42	110	55	109	97	84	112	101	113	109	33	108
CALIFORNIA, SAN DIEGO	55	16	UA	64	87	73	71	28	43	40	31	32	75	78	49	50	33	19	25	82	74	43
CALIFORNIA, SANTA BARBARA	84	106	38	79	69	30	113	85	60	101	95	99	92	112	105	46	109	45	77	110	34	104
CASE WESTERN RESERVE	92	87	72	51	91	60	96	106	94	103	99	98	16	88	33	48	83	112	109	107	87	102
CHICAGO	9	2	7	10	83	74	11	35	33	25	12	8	34	8	22	82	73	25	36	11	86	25
CINCINNATI	38	47	44	15	81	61	62	78	53	68	58	50	9	60	26	21	56	109	87	73	79	69
COLORADO	34	21	UA	78	12	12	49	70	77	65	13	55	77	50	10	22	94	52	65	47	60	65
COLORADO STATE	106	95	61	102	111	46	99	107	82	104	84	95	106	97	4	8	110	108	111	81	6	103
COLUMBIA	6	1	5	1	20	51	4	5	22	5	2	5	3	2	20	16	2	12	5	3	97	4
CONNECTICUT	49	34	57	29	51	74	61	29	58	42	83	91	61	44	70	17	50	106	79	44	16	41
CORNELL	13	43	16	20	UA	74	24	13	6	13	UA	10	UA	51	30	25	8	20	12	30	88	13
DARTMOUTH	83	22	59	71	92	74	76	74	81	77	5	57	47	53	37	54	90	52	78	63	31	77
DELAWARE	91	94	79	112	79	31	79	81	74	81	82	48	104	84	96	64	88	77	92	68	47	81
DUKE	21	54	UA	11	48	5	14	23	16	17	27	11	24	21	48	59	10	44	30	27	100	15
EMORY	62	59	70	52	23	45	18	36	26	27	38	27	38	61	63	92	50	43	52	54	107	26
FLORIDA	37	39	UA	18	6	6	39	33	72	43	78	73	22	24	74	87	35	15	18	21	17	44
FLORIDA STATE	90	89	47	56	4	13	83	88	113	93	90	96	54	102	87	97	80	59	39	59	11	93
GEORGE WASHINGTON	108	51	93	39	109	66	47	50	27	44	74	41	14	56	65	9	60	61	52	70	94	46

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
GEORGETOWN	70	68	36	55	64	65	38	39	45	39	46	40	23	41	46	24	44	50	50	83	102	39
GEORGIA	32	52	27	32	15	8	59	59	71	62	39	65	49	39	50	112	67	27	44	67	73	61
GEORGIA TECH	103	111	99	109	43	74	107	110	100	110	104	113	112	107	104	107	103	98	112	91	5	109
GUELPH	115	100	94	98	95	74	103	100	79	105	96	79	68	113	45	40	98	99	110	104	42	106
HARVARD	1	4	1	2	UA	UA	1	1	1	1	18	1	1	1	56	100	1	1	1	18	113	1
HAWAII	63	93	56	72	77	74	93	72	96	91	94	107	78	75	114	57	47	91	59	92	48	89
HOUSTON	94	86	67	68	28	19	57	99	41	73	88	76	72	65	77	89	83	92	89	53	49	74
HOWARD	98	112	100	115	54	71	115	114	114	115	109	115	109	115	115	115	115	107	94	113	27	115
ILLINOIS, CHICAGO	99	18	54	101	57	17	91	91	62	89	7	104	80	63	8	12	73	78	92	37	1	91
ILLINOIS, URBANA	2	6	4	8	1	74	22	10	46	18	8	30	4	14	3	4	7	16	11	33	96	17
INDIANA	11	31	9	22	40	37	32	27	24	26	26	13	17	46	39	18	15	22	13	43	84	27
IOWA	28	11	14	59	112	UA	23	38	70	36	30	31	56	11	27	43	43	55	47	31	91	36
IOWA STATE	97	97	91	25	76	74	80	93	106	92	70	63	50	74	57	88	97	81	97	40	4	92
JOHNS HOPKINS	57	102	34	4	50	74	26	46	17	29	79	34	42	15	44	31	29	41	41	5	8	28
KANSAS	41	77	25	60	71	18	72	54	61	60	45	62	46	77	32	27	33	58	40	57	23	60
KENT STATE	89	78	88	69	UA	74	114	115	56	114	103	102	53	114	112	113	40	114	101	112	38	114
KENTUCKY	54	57	62	48	17	9	54	75	75	67	22	69	71	55	66	67	58	59	56	56	57	67
LAVAL	80	44	97	91	110	74	52	57	112	63	53	16	67	85	88	110	82	30	69	52	59	62
LOUISIANA STATE	48	109	75	9	99	24	108	111	111	112	105	108	5	101	92	94	98	96	98	105	15	113
LOUISVILLE	112	73	UA	61	100	74	74	104	34	78	57	90	57	43	80	42	98	74	95	94	99	78
MANITOBA	109	65	92	86	108	47	88	45	66	61	21	66	82	76	93	68	80	40	66	93	82	63
MARYLAND	53	24	60	81	29	49	56	44	63	51	47	82	103	92	79	41	30	83	55	34	14	50
MASSACHUSETTS	58	83	UA	83	93	26	105	90	85	102	108	109	91	98	78	58	88	95	82	100	12	101
MCGILL	42	62	37	41	104	20	29	41	48	38	11	20	40	28	94	98	71	35	60	20	43	37
MCMASTER	113	45	90	73	107	74	85	83	95	88	71	92	79	83	111	95	94	92	98	75	36	87
MIAMI	74	56	58	57	62	74	31	64	31	45	50	39	26	19	53	96	54	50	51	17	32	42
MICHIGAN	7	7	3	53	2	UA	6	4	9	4	3	12	UA	3	18	14	6	3	2	16	109	5
MICHIGAN STATE	26	60	13	7	13	74	33	47	55	41	65	22	15	31	16	49	61	45	45	14	21	40
MINNESOTA	17	37	15	16	11	2	16	21	18	16	51	25	19	6	1	34	28	18	23	12	81	19
MISSOURI	64	70	42	99	5	3	67	95	91	86	59	72	102	45	23	20	92	64	80	55	22	85
MIT	79	67	UA	103	94	74	81	37	50	54	6	64	90	70	99	77	46	89	85	50	9	53
MONTREAL	88	76	81	14	106	74	45	20	104	32	24	54	8	26	82	80	32	8	29	15	7	31
NEBRASKA	67	81	69	108	68	25	100	89	83	97	93	100	99	90	71	51	96	69	82	98	40	97

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
NEW MEXICO	72	80	51	49	42	21	94	58	69	80	97	101	45	96	64	44	73	57	61	90	28	83
NEW YORK	30	50	33	12	31	27	7	9	3	6	34	9	11	7	83	23	14	16	15	4	75	6
NORTH CAROLINA	18	17	21	46	38	4	17	16	21	15	28	29	60	22	13	69	17	11	16	51	108	14
NORTH CAROLINA STATE	39	63	80	87	34	74	65	40	10	37	75	74	100	71	84	71	22	69	46	64	46	38
NORTHWESTERN	31	26	UA	30	45	67	30	31	64	34	14	23	39	32	47	56	25	39	31	22	55	34
NOTRE DAME	59	55	55	45	65	74	44	51	54	50	UA	14	36	66	69	53	56	36	47	62	89	49
OHIO	85	90	78	104	102	UA	110	109	92	109	76	103	101	111	28	6	106	102	105	108	45	111
OHIO STATE	22	19	17	37	26	64	40	25	2	19	16	52	20	38	2	1	11	37	16	45	70	23
OKLAHOMA	25	41	26	34	47	59	28	92	87	59	69	35	28	30	15	30	85	74	62	84	111	56
OKLAHOMA STATE	69	75	64	80	46	50	97	77	59	90	62	89	73	106	52	74	77	97	70	UA	UA	90
OREGON	82	96	82	76	59	43	104	79	76	95	86	83	94	110	6	11	67	86	68	111	98	96
OTTAWA	114	91	87	90	103	10	48	67	67	57	43	19	96	62	100	106	106	47	96	88	104	58
PENNSYLVANIA	19	12	UA	26	58	UA	21	19	5	14	UA	24	30	18	5	3	23	26	22	25	92	16
PENNSYLVANIA STATE	29	20	23	19	74	53	12	7	12	7	29	28	29	5	11	15	13	2	6	6	54	9
PITTSBURGH	23	5	UA	47	33	72	20	43	36	31	UA	36	18	23	9	62	27	29	33	8	24	29
PRINCETON	14	30	12	94	14	70	5	14	25	9	15	3	52	13	35	39	19	13	19	10	103	8
PURDUE	102	110	71	95	86	28	53	52	65	55	100	93	84	36	72	35	77	61	62	35	30	54
QUEEN'S	101	101	UA	40	63	7	78	84	98	85	72	86	33	58	90	111	110	72	100	71	50	86
RICE	95	85	77	66	80	58	63	113	110	96	56	37	63	72	110	104	90	110	114	95	101	95
ROCHESTER	56	104	40	111	39	54	86	86	51	82	81	81	97	59	86	65	44	103	72	99	93	80
RUTGERS	33	14	73	77	27	1	58	17	73	28	91	84	74	40	41	36	49	9	20	58	56	30
SASKATCHEWAN	105	105	96	106	85	32	75	82	84	83	98	67	98	49	108	86	98	82	107	79	69	82
SOUTH CAROLINA	52	99	30	85	36	11	82	87	44	79	101	75	111	64	95	90	77	64	43	66	18	79
SOUTHERN CALIFORNIA	45	58	41	17	18	41	9	26	39	23	23	15	10	25	67	83	21	32	24	9	85	21
SOUTHERN ILLINOIS	78	88	84	96	44	38	95	97	99	100	54	97	83	94	40	37	98	74	86	106	78	100
SUNY-ALBANY	110	103	95	82	88	74	111	101	115	113	89	105	65	108	107	61	71	110	105	114	112	112
SUNY-BUFFALO	50	13	52	43	25	74	90	56	88	75	85	94	44	68	60	63	37	104	75	78	25	73
SUNY-STONY BROOK	111	115	98	44	67	36	102	102	107	107	106	114	48	89	85	101	54	115	108	102	52	105
SYRACUSE	76	49	83	105	9	40	89	76	78	84	25	68	93	81	103	85	69	73	82	85	53	84
TEMPLE	51	71	66	67	82	62	42	80	52	58	48	47	62	80	76	60	65	80	73	28	26	57
TENNESSEE	75	84	68	93	49	69	43	73	80	64	61	42	88	33	59	79	53	47	57	32	35	59
TEXAS	8	35	11	24	16	74	15	11	15	11	20	53	31	20	17	66	19	6	10	48	110	10
TEXAS A&M	35	3	29	21	30	57	10	30	8	21	1	17	27	4	14	7	18	42	26	7	64	18

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
TEXAS TECH	93	82	101	33	89	68	41	53	49	49	55	60	37	29	42	52	36	38	32	61	90	48
TORONTO	5	10	6	31	32	UA	3	3	13	3	10	4	13	91	55	108	12	4	3	1	66	3
TULANE	47	27	102	28	96	63	77	105	105	94	32	45	51	67	101	105	103	83	87	77	63	94
UTAH	71	107	UA	70	73	14	101	48	19	56	UA	77	87	99	58	47	61	28	35	103	58	64
VANDERBILT	66	61	46	84	84	42	51	60	38	52	77	70	89	27	68	72	47	68	64	26	13	52
VIRGINIA	27	46	19	3	35	23	60	24	28	30	9	51	69	48	54	45	38	13	27	74	83	33
VIRGINIA TECH	96	8	89	110	21	33	87	108	103	99	80	46	110	100	91	81	113	88	101	80	39	98
WASHINGTON	16	15	18	89	7	74	25	15	30	20	37	26	85	16	12	5	9	24	14	23	80	20
WASHINGTON STATE	104	69	85	107	53	74	106	98	90	106	87	106	UA	104	25	28	103	94	101	96	10	107
WASHINGTON U.-ST. LOUIS	40	53	43	50	78	UA	36	55	29	47	73	59	41	69	19	13	41	64	54	46	77	47
WATERLOO	107	98	86	113	105	74	98	94	93	98	41	85	108	103	43	26	114	79	101	101	68	99
WAYNE STATE	61	114	74	92	66	35	84	68	47	71	102	111	86	79	29	33	31	87	47	41	3	71
WESTERN ONTARIO	60	108	48	62	61	74	50	71	108	69	66	58	32	34	113	102	69	61	80	39	37	68
WISCONSIN	12	38	8	23	19	16	46	12	14	22	33	56	43	73	7	2	5	33	7	49	67	22
YALE	3	9	2	5	3	74	2	2	7	2	4	2	2	105	21	19	3	5	4	29	114	2
YORK	86	66	39	54	56	UA	66	42	37	48	44	44	21	54	109	114	85	67	66	60	41	51

RANK ORDER TABLE 1: VOLUMES IN LIBRARY

	Value		Value		
1	HARVARD	16,832,952	58	MASSACHUSETTS	3,697,796
2	ILLINOIS, URBANA	13,158,748	59	NOTRE DAME	3,673,092
3	YALE	12,787,962	60	WESTERN ONTARIO	3,664,579
4	CALIFORNIA, BERKELEY	11,545,418	61	WAYNE STATE	3,655,805
5	TORONTO	11,529,942	62	EMORY	3,619,813
6	COLUMBIA	11,189,036	63	HAWAII	3,602,058
7	MICHIGAN	10,778,736	64	MISSOURI	3,561,607
8	TEXAS	9,990,941	65	ALABAMA	3,533,794
9	CHICAGO	9,837,021	66	VANDERBILT	3,531,208
10	CALIFORNIA, LOS ANGELES	9,151,964	67	NEBRASKA	3,500,601
11	INDIANA	8,677,974	68	AUBURN	3,472,547
12	WISCONSIN	8,421,198	69	OKLAHOMA STATE	3,468,428
13	CORNELL	8,173,778	70	GEORGETOWN	3,461,170
14	PRINCETON	7,226,744	71	UTAH	3,441,965
15	ALBERTA	7,220,635	72	NEW MEXICO	3,430,200
16	WASHINGTON	7,203,156	73	CALGARY	3,361,639
17	MINNESOTA	7,111,311	74	MIAMI	3,348,622
18	NORTH CAROLINA	7,012,787	75	TENNESSEE	3,330,181
19	PENNSYLVANIA	6,438,305	76	SYRACUSE	3,291,384
20	BRITISH COLUMBIA	6,423,892	77	CALIFORNIA, IRVINE	3,223,679
21	DUKE	6,174,814	78	SOUTHERN ILLINOIS	3,203,455
22	OHIO STATE	6,161,657	79	MIT	3,119,157
23	PITTSBURGH	6,148,036	80	LAVAL	3,074,029
24	ARIZONA	5,998,148	81	CALIFORNIA, RIVERSIDE	3,066,630
25	OKLAHOMA	5,662,666	82	OREGON	3,033,070
26	MICHIGAN STATE	5,609,761	83	DARTMOUTH	3,029,067
27	VIRGINIA	5,607,915	84	CALIFORNIA, SANTA BARBARA	3,009,809
28	IOWA	5,490,825	85	OHIO	2,979,370
29	PENNSYLVANIA STATE	5,441,121	86	YORK	2,976,128
30	NEW YORK	5,382,424	87	BOSTON	2,950,238
31	NORTHWESTERN	5,047,970	88	MONTREAL	2,933,991
32	GEORGIA	4,810,192	89	KENT STATE	2,922,855
33	RUTGERS	4,722,407	90	FLORIDA STATE	2,885,954
34	COLORADO	4,681,261	91	DELAWARE	2,829,768
35	TEXAS A&M	4,577,498	92	CASE WESTERN RESERVE	2,815,968
36	ARIZONA STATE	4,497,114	93	TEXAS TECH	2,775,068
37	FLORIDA	4,414,450	94	HOUSTON	2,708,936
38	CINCINNATI	4,379,445	95	RICE	2,667,111
39	NORTH CAROLINA STATE	4,332,899	96	VIRGINIA TECH	2,634,115
40	WASHINGTON U.-ST. LOUIS	4,323,958	97	IOWA STATE	2,626,074
41	KANSAS	4,318,644	98	HOWARD	2,613,769
42	MCGILL	4,292,324	99	ILLINOIS, CHICAGO	2,612,007
43	BRIGHAM YOUNG	4,292,056	100	BOSTON COLLEGE	2,602,677
44	BROWN	4,187,257	101	QUEEN'S	2,598,040
45	SOUTHERN CALIFORNIA	4,180,515	102	PURDUE	2,566,521
46	CALIFORNIA, DAVIS	4,175,047	103	GEORGIA TECH	2,556,729
47	TULANE	4,155,793	104	WASHINGTON STATE	2,450,409
48	LOUISIANA STATE	4,128,626	105	SASKATCHEWAN	2,386,203
49	CONNECTICUT	4,096,396	106	COLORADO STATE	2,385,266
50	SUNY-BUFFALO	4,029,865	107	WATERLOO	2,364,347
51	TEMPLE	3,990,379	108	GEORGE WASHINGTON	2,352,015
52	SOUTH CAROLINA	3,963,958	109	MANITOBA	2,306,410
53	MARYLAND	3,930,013	110	SUNY-ALBANY	2,293,745
54	KENTUCKY	3,915,579	111	SUNY-STONY BROOK	2,287,068
55	CALIFORNIA, SAN DIEGO	3,830,802	112	LOUISVILLE	2,277,549
56	ROCHESTER	3,826,916	113	MCMASTER	2,092,944
57	JOHNS HOPKINS	3,701,215	114	OTTAWA	1,993,062
			115	GUELPH	1,901,534

RANK ORDER TABLE 2: VOLUMES ADDED (GROSS)

	Value		Value	
1	COLUMBIA	535,687	58 SOUTHERN CALIFORNIA	82,671
2	CHICAGO	529,024	59 EMORY	82,601
3	TEXAS A&M	512,221	60 MICHIGAN STATE	82,390
4	HARVARD	275,950	61 VANDERBILT	80,884
5	PITTSBURGH	272,715	62 MCGILL	75,512
6	ILLINOIS, URBANA	256,943	63 NORTH CAROLINA STATE	75,370
7	MICHIGAN	250,652	64 BROWN	73,581
8	VIRGINIA TECH	250,557	65 MANITOBA	73,564
9	YALE	237,514	66 YORK	71,218
10	TORONTO	233,021	67 MIT	67,326
11	IOWA	232,867	68 GEORGETOWN	67,215
12	PENNSYLVANIA	222,613	69 WASHINGTON STATE	61,311
13	SUNY-BUFFALO	214,002	70 MISSOURI	57,443
14	RUTGERS	211,866	71 TEMPLE	57,417
15	WASHINGTON	208,765	72 CALIFORNIA, DAVIS	57,292
16	CALIFORNIA, SAN DIEGO	208,536	73 LOUISVILLE	56,695
17	NORTH CAROLINA	207,232	74 BOSTON COLLEGE	55,964
18	ILLINOIS, CHICAGO	204,412	75 OKLAHOMA STATE	55,393
19	OHIO STATE	197,966	76 MONTREAL	55,224
20	PENNSYLVANIA STATE	197,064	77 KANSAS	54,858
21	COLORADO	196,490	78 KENT STATE	52,579
22	DARTMOUTH	193,275	79 ARIZONA STATE	52,192
23	CALIFORNIA, LOS ANGELES	188,975	80 NEW MEXICO	50,532
24	MARYLAND	183,501	81 NEBRASKA	50,507
25	ALBERTA	169,621	82 TEXAS TECH	49,550
26	NORTHWESTERN	169,105	83 MASSACHUSETTS	49,007
27	TULANE	159,849	84 TENNESSEE	47,669
28	ALABAMA	158,565	85 RICE	46,799
29	CALIFORNIA, BERKELEY	156,972	86 HOUSTON	46,462
30	PRINCETON	155,740	87 CASE WESTERN RESERVE	44,271
31	INDIANA	152,934	88 SOUTHERN ILLINOIS	43,163
32	BRITISH COLUMBIA	151,852	89 FLORIDA STATE	42,233
33	CALGARY	151,327	90 OHIO	41,695
34	CONNECTICUT	143,221	91 OTTAWA	41,500
35	TEXAS	142,205	92 BOSTON	40,862
36	BRIGHAM YOUNG	135,782	93 HAWAII	40,170
37	MINNESOTA	131,822	94 DELAWARE	38,849
38	WISCONSIN	124,316	95 COLORADO STATE	38,027
39	FLORIDA	122,873	96 OREGON	37,425
40	CALIFORNIA, RIVERSIDE	121,716	97 IOWA STATE	37,043
41	OKLAHOMA	121,400	98 WATERLOO	34,826
42	CALIFORNIA, IRVINE	118,218	99 SOUTH CAROLINA	32,894
43	CORNELL	117,628	100 GUELPH	32,794
44	LAVAL	115,490	101 QUEEN'S	32,676
45	MCMASTER	115,033	102 JOHNS HOPKINS	32,558
46	VIRGINIA	112,250	103 SUNY-ALBANY	32,014
47	CINCINNATI	110,457	104 ROCHESTER	29,257
48	ARIZONA	104,581	105 SASKATCHEWAN	28,103
49	SYRACUSE	97,936	106 CALIFORNIA, SANTA BARBARA	27,571
50	NEW YORK	97,075	107 UTAH	27,164
51	GEORGE WASHINGTON	96,790	108 WESTERN ONTARIO	21,906
52	GEORGIA	95,508	109 LOUISIANA STATE	19,872
53	WASHINGTON U.-ST. LOUIS	93,598	110 PURDUE	19,776
54	DUKE	93,272	111 GEORGIA TECH	16,289
55	NOTRE DAME	89,466	112 HOWARD	15,826
56	MIAMI	87,602	113 AUBURN	15,023
57	KENTUCKY	85,179	114 WAYNE STATE	14,399
			115 SUNY-STONY BROOK	13,097

RANK ORDER TABLE 3: TITLES HELD

		Value			Value
1	HARVARD	11,093,401	58	MIAMI	2,409,418
2	YALE	8,220,708	59	DARTMOUTH	2,361,288
3	MICHIGAN	7,726,338	60	MARYLAND	2,355,867
4	ILLINOIS, URBANA	7,667,789	61	COLORADO STATE	2,348,841
5	COLUMBIA	7,496,105	62	KENTUCKY	2,337,105
6	TORONTO	6,669,809	63	CALIFORNIA, RIVERSIDE	2,315,867
7	CHICAGO	6,233,816	64	OKLAHOMA STATE	2,312,285
8	WISCONSIN	6,124,944	65	CALGARY	2,282,882
9	INDIANA	6,051,783	66	TEMPLE	2,281,956
10	CALIFORNIA, LOS ANGELES	6,013,006	67	HOUSTON	2,280,869
11	TEXAS	5,723,236	68	TENNESSEE	2,220,847
12	PRINCETON	5,286,463	69	NEBRASKA	2,204,790
13	MICHIGAN STATE	5,008,588	70	EMORY	2,201,807
14	IOWA	4,998,971	71	PURDUE	2,183,032
15	MINNESOTA	4,928,000	72	CASE WESTERN RESERVE	2,170,623
16	CORNELL	4,921,227	73	RUTGERS	2,169,635
17	OHIO STATE	4,862,865	74	WAYNE STATE	2,159,995
18	WASHINGTON	4,720,498	75	LOUISIANA STATE	2,152,495
19	VIRGINIA	4,213,107	76	BOSTON COLLEGE	2,149,945
20	ARIZONA	4,109,937	77	RICE	2,149,601
21	NORTH CAROLINA	4,028,062	78	OHIO	2,104,638
22	CALIFORNIA, DAVIS	3,976,804	79	DELAWARE	2,098,446
23	PENNSYLVANIA STATE	3,914,614	80	NORTH CAROLINA STATE	2,083,724
24	BRITISH COLUMBIA	3,842,980	81	MONTREAL	1,936,860
25	KANSAS	3,719,251	82	OREGON	1,932,872
26	OKLAHOMA	3,625,248	83	SYRACUSE	1,926,828
27	GEORGIA	3,622,206	84	SOUTHERN ILLINOIS	1,907,437
28	BRIGHAM YOUNG	3,608,703	85	WASHINGTON STATE	1,883,552
29	TEXAS A&M	3,531,760	86	WATERLOO	1,842,827
30	SOUTH CAROLINA	3,464,533	87	OTTAWA	1,818,135
31	ALBERTA	3,424,623	88	KENT STATE	1,800,000
32	AUBURN	3,175,546	89	VIRGINIA TECH	1,799,403
33	NEW YORK	3,087,351	90	MCMASTER	1,769,393
34	JOHNS HOPKINS	3,077,355	91	IOWA STATE	1,655,685
35	BROWN	3,073,462	92	MANITOBA	1,592,516
36	GEORGETOWN	3,049,256	93	GEORGE WASHINGTON	1,531,271
37	MCGILL	2,994,374	94	GUELPH	1,521,939
38	CALIFORNIA, SANTA BARBARA	2,982,052	95	SUNY-ALBANY	1,492,130
39	YORK	2,976,128	96	SASKATCHEWAN	1,464,216
40	ROCHESTER	2,967,539	97	LAVAL	1,404,727
41	SOUTHERN CALIFORNIA	2,901,824	98	SUNY-STONY BROOK	1,376,686
42	MISSOURI	2,879,669	99	GEORGIA TECH	821,424
43	WASHINGTON U.-ST. LOUIS	2,827,082	100	HOWARD	702,499
44	CINCINNATI	2,800,563	101	TEXAS TECH	149,609
45	ALABAMA	2,793,462	102	TULANE	142,314
46	VANDERBILT	2,788,015		CALIFORNIA, BERKELEY	.
47	FLORIDA STATE	2,747,769		CALIFORNIA, SAN DIEGO	.
48	WESTERN ONTARIO	2,719,126		COLORADO	.
49	ARIZONA STATE	2,613,783		DUKE	.
50	BOSTON	2,587,117		FLORIDA	.
51	NEW MEXICO	2,562,174		LOUISVILLE	.
52	SUNY-BUFFALO	2,558,204		MASSACHUSETTS	.
53	CALIFORNIA, IRVINE	2,557,508		MIT	.
54	ILLINOIS, CHICAGO	2,550,310		NORTHWESTERN	.
55	NOTRE DAME	2,527,270		PENNSYLVANIA	.
56	HAWAII	2,521,694		PITTSBURGH	.
57	CONNECTICUT	2,474,471		QUEEN'S	.
				UTAH	.

RANK ORDER TABLE 4: CURRENT SERIALS (TOTAL)

	Value		Value		
1	COLUMBIA	168,812	58	BRIGHAM YOUNG	80,292
2	HARVARD	157,854	59	IOWA	79,586
3	VIRGINIA	146,007	60	KANSAS	79,469
4	JOHNS HOPKINS	141,626	61	LOUISVILLE	79,362
5	YALE	139,540	62	WESTERN ONTARIO	78,964
6	CALIFORNIA, BERKELEY	134,303	63	CALIFORNIA, LOS ANGELES	78,463
7	MICHIGAN STATE	125,740	64	CALIFORNIA, SAN DIEGO	78,435
8	ILLINOIS, URBANA	123,857	65	CALIFORNIA, IRVINE	78,231
9	LOUISIANA STATE	121,896	66	RICE	77,632
10	CHICAGO	116,750	67	TEMPLE	76,659
11	DUKE	113,602	68	HOUSTON	76,619
12	NEW YORK	111,962	69	KENT STATE	76,459
13	ALBERTA	111,298	70	UTAH	76,314
14	MONTREAL	111,098	71	DARTMOUTH	75,529
15	CINCINNATI	110,087	72	HAWAII	75,366
16	MINNESOTA	109,681	73	MCMASTER	75,067
17	SOUTHERN CALIFORNIA	109,352	74	BROWN	75,022
18	FLORIDA	109,181	75	CALIFORNIA, DAVIS	74,836
19	PENNSYLVANIA STATE	109,132	76	OREGON	74,487
20	CORNELL	109,000	77	RUTGERS	73,236
21	TEXAS A&M	108,064	78	COLORADO	72,210
22	INDIANA	106,138	79	CALIFORNIA, SANTA BARBARA	70,304
23	WISCONSIN	103,844	80	OKLAHOMA STATE	70,030
24	TEXAS	100,006	81	MARYLAND	68,514
25	IOWA STATE	98,610	82	SUNY-ALBANY	67,417
26	PENNSYLVANIA	98,145	83	MASSACHUSETTS	67,260
27	BRITISH COLUMBIA	97,729	84	VANDERBILT	67,249
28	TULANE	96,217	85	SOUTH CAROLINA	67,016
29	CONNECTICUT	94,953	86	MANITOBA	65,954
30	NORTHWESTERN	94,163	87	NORTH CAROLINA STATE	65,414
31	TORONTO	93,409	88	BOSTON	65,037
32	GEORGIA	93,148	89	WASHINGTON	63,221
33	TEXAS TECH	93,043	90	OTTAWA	63,091
34	OKLAHOMA	92,336	91	LAVAL	62,220
35	ARIZONA STATE	92,272	92	WAYNE STATE	61,253
36	ARIZONA	91,472	93	TENNESSEE	61,152
37	OHIO STATE	90,965	94	PRINCETON	59,942
38	CALIFORNIA, RIVERSIDE	90,810	95	PURDUE	59,268
39	GEORGE WASHINGTON	89,721	96	SOUTHERN ILLINOIS	58,246
40	QUEEN'S	89,182	97	AUBURN	57,935
41	MCGILL	88,341	98	GUELPH	56,936
42	ALABAMA	88,083	99	MISSOURI	55,814
43	SUNY-BUFFALO	87,997	100	CALGARY	55,598
44	SUNY-STONY BROOK	87,737	101	ILLINOIS, CHICAGO	54,997
45	NOTRE DAME	87,690	102	COLORADO STATE	53,774
46	NORTH CAROLINA	87,639	103	MIT	53,155
47	PITTSBURGH	87,417	104	OHIO	52,206
48	KENTUCKY	87,287	105	SYRACUSE	49,460
49	NEW MEXICO	85,916	106	SASKATCHEWAN	47,055
50	WASHINGTON U.-ST. LOUIS	85,796	107	WASHINGTON STATE	43,460
51	CASE WESTERN RESERVE	85,591	108	NEBRASKA	42,011
52	EMORY	85,044	109	GEORGIA TECH	42,001
53	MICHIGAN	83,062	110	VIRGINIA TECH	41,877
54	YORK	82,718	111	ROCHESTER	40,948
55	GEORGETOWN	81,653	112	DELAWARE	39,557
56	FLORIDA STATE	81,141	113	WATERLOO	35,583
57	MIAMI	80,858	114	BOSTON COLLEGE	34,866
			115	HOWARD	24,263

RANK ORDER TABLE 5: MICROFORM UNITS

	Value		Value		
1	ILLINOIS, URBANA	10,739,522	58	PENNSYLVANIA	4,188,476
2	MICHIGAN	10,586,287	59	OREGON	4,164,939
3	YALE	10,207,170	60	ALABAMA	4,119,951
4	FLORIDA STATE	9,817,752	61	WESTERN ONTARIO	4,106,024
5	MISSOURI	8,115,082	62	MIAMI	4,065,784
6	FLORIDA	8,097,549	63	QUEEN'S	4,061,731
7	WASHINGTON	8,006,596	64	GEORGETOWN	4,054,635
8	ARIZONA STATE	7,669,286	65	NOTRE DAME	4,049,479
9	SYRACUSE	7,538,343	66	WAYNE STATE	3,899,273
10	CALIFORNIA, BERKELEY	7,268,663	67	SUNY-STONY BROOK	3,851,230
11	MINNESOTA	7,075,693	68	NEBRASKA	3,783,375
12	COLORADO	7,064,939	69	CALIFORNIA, SANTA BARBARA	3,772,888
13	MICHIGAN STATE	6,839,654	70	ALBERTA	3,747,499
14	PRINCETON	6,670,707	71	KANSAS	3,688,609
15	GEORGIA	6,670,148	72	CALGARY	3,677,896
16	TEXAS	6,663,279	73	UTAH	3,643,286
17	KENTUCKY	6,555,102	74	PENNSYLVANIA STATE	3,553,455
18	SOUTHERN CALIFORNIA	6,472,630	75	BRIGHAM YOUNG	3,530,764
19	WISCONSIN	6,435,127	76	IOWA STATE	3,527,542
20	COLUMBIA	6,412,185	77	HAWAII	3,523,105
21	VIRGINIA TECH	6,329,965	78	WASHINGTON U.-ST. LOUIS	3,481,666
22	ARIZONA	6,329,899	79	DELAWARE	3,451,194
23	EMORY	6,287,772	80	RICE	3,359,472
24	CALIFORNIA, LOS ANGELES	6,244,144	81	CINCINNATI	3,356,541
25	SUNY-BUFFALO	6,187,843	82	TEMPLE	3,343,280
26	OHIO STATE	6,147,566	83	CHICAGO	3,172,118
27	RUTGERS	6,109,718	84	VANDERBILT	3,128,181
28	HOUSTON	5,995,274	85	SASKATCHEWAN	3,086,691
29	MARYLAND	5,827,154	86	PURDUE	3,074,243
30	TEXAS A&M	5,714,052	87	CALIFORNIA, SAN DIEGO	3,060,678
31	NEW YORK	5,641,707	88	SUNY-ALBANY	2,922,357
32	TORONTO	5,511,229	89	TEXAS TECH	2,784,868
33	PITTSBURGH	5,479,151	90	AUBURN	2,720,223
34	NORTH CAROLINA STATE	5,449,608	91	CASE WESTERN RESERVE	2,636,307
35	VIRGINIA	5,441,288	92	DARTMOUTH	2,590,765
36	SOUTH CAROLINA	5,430,971	93	MASSACHUSETTS	2,589,234
37	BRITISH COLUMBIA	5,364,073	94	MIT	2,427,065
38	NORTH CAROLINA	5,207,978	95	GUELPH	2,369,605
39	ROCHESTER	5,111,038	96	TULANE	2,324,436
40	INDIANA	4,995,917	97	CALIFORNIA, RIVERSIDE	2,323,679
41	BOSTON	4,790,610	98	CALIFORNIA, IRVINE	2,322,463
42	NEW MEXICO	4,733,553	99	LOUISIANA STATE	2,277,498
43	GEORGIA TECH	4,667,701	100	LOUISVILLE	2,230,691
44	SOUTHERN ILLINOIS	4,633,365	101	BROWN	1,975,776
45	NORTHWESTERN	4,623,370	102	OHIO	1,948,666
46	OKLAHOMA STATE	4,567,900	103	OTTAWA	1,928,991
47	OKLAHOMA	4,489,413	104	MCGILL	1,804,209
48	DUKE	4,422,497	105	WATERLOO	1,715,194
49	TENNESSEE	4,407,365	106	MONTREAL	1,549,666
50	JOHNS HOPKINS	4,400,074	107	MCMASTER	1,529,415
51	CONNECTICUT	4,360,747	108	MANITOBA	1,474,782
52	BOSTON COLLEGE	4,267,562	109	GEORGE WASHINGTON	1,472,424
53	WASHINGTON STATE	4,267,499	110	LAVAL	1,339,189
54	HOWARD	4,264,940	111	COLORADO STATE	1,159,000
55	CALIFORNIA, DAVIS	4,264,860	112	IOWA	188,464
56	YORK	4,244,013		CORNELL	.
57	ILLINOIS, CHICAGO	4,216,990		HARVARD	.
				KENT STATE	.

RANK ORDER TABLE 6: GOVERNMENT DOCUMENTS

	Value		Value		
1	RUTGERS	2,672,378	58	RICE	55,896
2	MINNESOTA	2,640,951	59	OKLAHOMA	46,706
3	MISSOURI	1,685,351	60	CASE WESTERN RESERVE	33,144
4	NORTH CAROLINA	1,625,932	61	CINCINNATI	27,605
5	DUKE	1,267,656	62	TEMPLE	25,201
6	FLORIDA	1,250,614	63	TULANE	23,340
7	QUEEN'S	1,124,881	64	OHIO STATE	16,328
8	GEORGIA	1,073,004	65	GEORGETOWN	9,385
9	KENTUCKY	1,034,681	66	GEORGE WASHINGTON	8,379
10	OTTAWA	966,213	67	NORTHWESTERN	7,808
11	SOUTH CAROLINA	957,074	68	TEXAS TECH	4,222
12	COLORADO	943,456	69	TENNESSEE	4,116
13	FLORIDA STATE	928,355	70	PRINCETON	2,651
14	UTAH	900,680	71	HOWARD	2,364
15	ALABAMA	814,194	72	PITTSBURGH	1,159
16	WISCONSIN	786,307	73	CALIFORNIA, SAN DIEGO	55
17	ILLINOIS, CHICAGO	785,000	74	ALBERTA	0
18	KANSAS	743,819	74	ARIZONA	0
19	HOUSTON	680,971	74	BOSTON	0
20	MCGILL	680,014	74	BROWN	0
21	NEW MEXICO	667,576	74	CALGARY	0
22	ARIZONA STATE	667,282	74	CHICAGO	0
23	VIRGINIA	634,711	74	CONNECTICUT	0
24	LOUISIANA STATE	586,270	74	CORNELL	0
25	NEBRASKA	552,672	74	DARTMOUTH	0
26	MASSACHUSETTS	547,815	74	GEORGIA TECH	0
27	NEW YORK	486,931	74	GUELPH	0
28	PURDUE	483,072	74	HAWAII	0
29	CALIFORNIA, BERKELEY	469,922	74	ILLINOIS, URBANA	0
30	CALIFORNIA, SANTA BARBARA	452,111	74	IOWA STATE	0
31	DELAWARE	449,384	74	JOHNS HOPKINS	0
32	SASKATCHEWAN	417,796	74	KENT STATE	0
33	VIRGINIA TECH	399,525	74	LAVAL	0
34	BRIGHAM YOUNG	381,410	74	LOUISVILLE	0
35	WAYNE STATE	367,293	74	MCMASTER	0
36	SUNY-STONY BROOK	350,202	74	MIAMI	0
37	INDIANA	327,381	74	MICHIGAN STATE	0
38	SOUTHERN ILLINOIS	312,153	74	MIT	0
39	CALIFORNIA, RIVERSIDE	311,067	74	MONTREAL	0
40	SYRACUSE	293,267	74	NORTH CAROLINA STATE	0
41	SOUTHERN CALIFORNIA	275,597	74	NOTRE DAME	0
42	VANDERBILT	267,848	74	SUNY-ALBANY	0
43	OREGON	248,790	74	SUNY-BUFFALO	0
44	AUBURN	232,758	74	TEXAS	0
45	EMORY	230,560	74	WASHINGTON	0
46	COLORADO STATE	224,341	74	WASHINGTON STATE	0
47	MANITOBA	221,581	74	WATERLOO	0
48	BOSTON COLLEGE	212,591	74	WESTERN ONTARIO	0
49	MARYLAND	201,767	74	YALE	0
50	OKLAHOMA STATE	198,512		BRITISH COLUMBIA	.
51	COLUMBIA	174,272		HARVARD	.
52	CALIFORNIA, IRVINE	149,268		IOWA	.
53	PENNSYLVANIA STATE	85,677		MICHIGAN	.
54	ROCHESTER	83,982		OHIO	.
55	CALIFORNIA, LOS ANGELES	80,044		PENNSYLVANIA	.
56	CALIFORNIA, DAVIS	73,673		TORONTO	.
57	TEXAS A&M	65,519		WASHINGTON U.-ST. LOUIS	.
				YORK	.

RANK ORDER TABLE 7: TOTAL LIBRARY MATERIALS EXPENDITURES

	Value		Value		
1	HARVARD	32,341,358	58	RUTGERS	10,510,456
2	YALE	31,340,632	59	GEORGIA	10,489,974
3	TORONTO	26,969,613	60	VIRGINIA	10,352,942
4	COLUMBIA	26,445,238	61	CONNECTICUT	10,315,248
5	PRINCETON	23,156,840	62	CINCINNATI	10,259,873
6	MICHIGAN	23,002,928	63	RICE	10,015,546
7	NEW YORK	20,461,642	64	ALABAMA	9,798,773
8	ALBERTA	19,446,396	65	NORTH CAROLINA STATE	9,782,748
9	SOUTHERN CALIFORNIA	19,125,627	66	YORK	9,781,731
10	TEXAS A&M	18,443,037	67	MISSOURI	9,751,527
11	CHICAGO	18,143,564	68	CALIFORNIA, IRVINE	9,714,066
12	PENNSYLVANIA STATE	17,953,463	69	BROWN	9,701,826
13	CALIFORNIA, BERKELEY	17,846,646	70	BOSTON	9,645,325
14	DUKE	17,528,304	71	CALIFORNIA, SAN DIEGO	9,548,345
15	TEXAS	17,392,118	72	KANSAS	9,536,565
16	MINNESOTA	17,008,958	73	BOSTON COLLEGE	9,529,516
17	NORTH CAROLINA	16,970,946	74	LOUISVILLE	9,467,444
18	EMORY	16,496,488	75	SASKATCHEWAN	9,427,558
19	BRITISH COLUMBIA	16,142,816	76	DARTMOUTH	9,421,474
20	PITTSBURGH	15,605,569	77	TULANE	9,380,699
21	PENNSYLVANIA	15,547,546	78	QUEEN'S	9,169,623
22	ILLINOIS, URBANA	15,281,388	79	DELAWARE	9,169,159
23	IOWA	15,060,052	80	IOWA STATE	9,078,625
24	CORNELL	14,917,133	81	MIT	9,000,247
25	WASHINGTON	14,842,396	82	SOUTH CAROLINA	8,882,438
26	JOHNS HOPKINS	14,568,011	83	FLORIDA STATE	8,749,087
27	ARIZONA	14,386,012	84	WAYNE STATE	8,601,311
28	OKLAHOMA	13,952,020	85	MCMASTER	8,551,365
29	MCGILL	13,823,892	86	ROCHESTER	8,514,371
30	NORTHWESTERN	13,631,528	87	VIRGINIA TECH	8,428,572
31	MIAMI	13,598,382	88	MANITOBA	8,405,158
32	INDIANA	13,490,434	89	SYRACUSE	8,401,813
33	MICHIGAN STATE	13,407,332	90	SUNY-BUFFALO	8,214,014
34	BRIGHAM YOUNG	13,388,500	91	ILLINOIS, CHICAGO	8,210,441
35	CALIFORNIA, LOS ANGELES	12,393,660	92	CALIFORNIA, DAVIS	7,462,149
36	WASHINGTON U.-ST. LOUIS	12,274,398	93	HAWAII	7,258,502
37	CALGARY	12,120,784	94	NEW MEXICO	7,160,258
38	GEORGETOWN	12,109,640	95	SOUTHERN ILLINOIS	7,090,979
39	FLORIDA	12,004,335	96	CASE WESTERN RESERVE	7,076,887
40	OHIO STATE	11,954,846	97	OKLAHOMA STATE	7,074,884
41	TEXAS TECH	11,938,700	98	WATERLOO	7,052,563
42	TEMPLE	11,937,615	99	COLORADO STATE	7,021,010
43	TENNESSEE	11,912,941	100	NEBRASKA	6,797,403
44	NOTRE DAME	11,837,829	101	UTAH	6,728,095
45	MONTREAL	11,811,475	102	SUNY-STONY BROOK	6,634,380
46	WISCONSIN	11,522,129	103	GUELPH	6,212,065
47	GEORGE WASHINGTON	11,509,525	104	OREGON	6,143,178
48	OTTAWA	11,420,342	105	MASSACHUSETTS	6,066,496
49	COLORADO	11,420,186	106	WASHINGTON STATE	5,935,225
50	WESTERN ONTARIO	11,318,696	107	GEORGIA TECH	5,751,353
51	VANDERBILT	11,312,373	108	LOUISIANA STATE	5,682,352
52	LAVAL	11,252,948	109	AUBURN	5,621,146
53	PURDUE	11,244,162	110	OHIO	5,283,994
54	KENTUCKY	10,936,239	111	SUNY-ALBANY	5,193,274
55	ARIZONA STATE	10,805,462	112	CALIFORNIA, RIVERSIDE	4,983,504
56	MARYLAND	10,677,197	113	CALIFORNIA, SANTA BARBARA	4,807,044
57	HOUSTON	10,548,198	114	KENT STATE	4,403,740
			115	HOWARD	3,155,926

RANK ORDER TABLE 8: TOTAL SALARIES & WAGES EXPENDITURES

	Value		Value		
1	HARVARD	60,418,468	58	NEW MEXICO	10,284,401
2	YALE	36,188,993	59	GEORGIA	10,062,586
3	TORONTO	34,772,023	60	VANDERBILT	9,984,473
4	MICHIGAN	33,395,990	61	ARIZONA STATE	9,788,933
5	COLUMBIA	29,999,815	62	CALIFORNIA, IRVINE	9,752,621
6	CALIFORNIA, BERKELEY	27,696,301	63	BOSTON	9,701,815
7	PENNSYLVANIA STATE	25,673,407	64	MIAMI	9,590,434
8	CALIFORNIA, LOS ANGELES	25,360,537	65	BOSTON COLLEGE	9,460,731
9	NEW YORK	22,911,054	66	BROWN	9,313,157
10	ILLINOIS, URBANA	22,226,040	67	OTTAWA	9,262,353
11	TEXAS	22,206,425	68	WAYNE STATE	9,258,816
12	WISCONSIN	22,173,955	69	CALIFORNIA, DAVIS	9,181,054
13	CORNELL	21,642,954	70	COLORADO	9,033,527
14	PRINCETON	21,571,493	71	WESTERN ONTARIO	8,996,650
15	WASHINGTON	21,418,297	72	HAWAII	8,919,096
16	NORTH CAROLINA	19,910,071	73	TENNESSEE	8,852,573
17	RUTGERS	19,647,073	74	DARTMOUTH	8,819,155
18	ALBERTA	18,681,972	75	KENTUCKY	8,506,784
19	PENNSYLVANIA	18,556,300	76	SYRACUSE	8,412,650
20	MONTREAL	18,410,284	77	OKLAHOMA STATE	8,283,256
21	MINNESOTA	18,181,022	78	CINCINNATI	8,282,760
22	BRITISH COLUMBIA	18,161,913	79	OREGON	8,229,072
23	DUKE	17,472,758	80	TEMPLE	8,191,276
24	VIRGINIA	17,056,127	81	DELAWARE	8,119,900
25	OHIO STATE	16,980,569	82	SASKATCHEWAN	8,012,617
26	SOUTHERN CALIFORNIA	16,808,564	83	MCMASTER	7,981,265
27	INDIANA	15,795,562	84	QUEEN'S	7,879,941
28	CALIFORNIA, SAN DIEGO	15,153,709	85	CALIFORNIA, SANTA BARBARA	7,728,160
29	CONNECTICUT	14,490,007	86	ROCHESTER	7,727,497
30	TEXAS A&M	14,343,558	87	SOUTH CAROLINA	7,505,882
31	NORTHWESTERN	14,008,451	88	FLORIDA STATE	7,475,128
32	CALGARY	13,912,787	89	NEBRASKA	7,305,349
33	FLORIDA	13,435,036	90	MASSACHUSETTS	7,296,565
34	BRIGHAM YOUNG	13,156,651	91	ILLINOIS, CHICAGO	7,272,197
35	CHICAGO	13,149,610	92	OKLAHOMA	7,233,028
36	EMORY	12,661,291	93	IOWA STATE	7,224,437
37	MIT	12,657,957	94	WATERLOO	7,195,711
38	IOWA	12,568,870	95	MISSOURI	7,020,430
39	GEORGETOWN	12,492,145	96	ALABAMA	6,945,110
40	NORTH CAROLINA STATE	12,301,627	97	SOUTHERN ILLINOIS	6,762,700
41	MCGILL	12,287,682	98	WASHINGTON STATE	6,712,967
42	YORK	12,263,373	99	HOUSTON	6,489,264
43	PITTSBURGH	12,118,935	100	GUELPH	6,398,203
44	MARYLAND	12,069,172	101	SUNY-ALBANY	6,328,585
45	MANITOBA	12,026,574	102	SUNY-STONY BROOK	6,288,060
46	JOHNS HOPKINS	11,782,727	103	CALIFORNIA, RIVERSIDE	6,245,210
47	MICHIGAN STATE	11,587,874	104	LOUISVILLE	6,245,065
48	UTAH	11,515,173	105	TULANE	6,131,473
49	ARIZONA	11,399,314	106	CASE WESTERN RESERVE	5,973,108
50	GEORGE WASHINGTON	11,328,925	107	COLORADO STATE	5,819,891
51	NOTRE DAME	11,043,579	108	VIRGINIA TECH	5,781,230
52	PURDUE	10,853,659	109	OHIO	5,720,785
53	TEXAS TECH	10,827,277	110	GEORGIA TECH	5,369,266
54	KANSAS	10,778,599	111	LOUISIANA STATE	5,331,848
55	WASHINGTON U.-ST. LOUIS	10,497,283	112	AUBURN	5,138,006
56	SUNY-BUFFALO	10,467,039	113	RICE	5,071,456
57	LAVAL	10,377,087	114	HOWARD	4,682,225
			115	KENT STATE	4,497,041

RANK ORDER TABLE 9: OTHER OPERATING EXPENDITURES

	Value		Value
1	18,227,674	58	2,307,231
2	11,235,664	59	2,234,923
3	8,624,603	60	2,223,139
4	7,878,392	61	2,187,517
5	7,732,809	62	2,116,866
6	7,501,460	63	2,100,310
7	7,401,275	64	2,097,896
8	7,338,194	65	2,092,802
9	7,192,817	66	2,074,064
10	7,157,615	67	2,010,623
11	6,912,523	68	1,917,153
12	6,499,761	69	1,889,869
13	6,192,506	70	1,884,503
14	5,975,036	71	1,753,887
15	5,770,043	72	1,708,871
16	5,567,449	73	1,703,431
17	5,409,229	74	1,628,996
18	5,325,910	75	1,611,461
19	5,073,965	76	1,579,451
20	4,877,329	77	1,576,476
21	4,759,607	78	1,514,968
22	4,556,739	79	1,507,826
23	4,512,026	80	1,450,157
24	4,498,834	81	1,424,894
25	4,458,784	82	1,392,773
26	4,347,540	83	1,392,513
27	4,185,712	84	1,391,752
28	4,050,925	85	1,379,535
29	3,921,969	86	1,358,076
30	3,895,820	87	1,340,663
31	3,878,219	88	1,338,010
32	3,863,149	89	1,285,679
33	3,726,023	90	1,260,555
34	3,713,859	91	1,253,673
35	3,697,102	92	1,188,416
36	3,551,554	93	1,184,523
37	3,538,414	94	1,169,147
38	3,479,765	95	1,162,376
39	3,443,977	96	1,151,402
40	3,194,441	97	1,146,371
41	3,184,687	98	1,118,465
42	3,126,948	99	1,080,883
43	3,047,726	100	1,051,070
44	3,042,410	101	1,050,842
45	3,011,329	102	1,037,171
46	2,886,177	103	906,418
47	2,873,976	104	824,747
48	2,818,565	105	753,246
49	2,766,843	106	752,038
50	2,708,974	107	695,341
51	2,622,913	108	674,380
52	2,547,230	109	663,697
53	2,481,606	110	637,878
54	2,455,312	111	613,905
55	2,447,134	112	587,384
56	2,363,088	113	564,356
57	2,310,226	114	468,397
		115	36,554

RANK ORDER TABLE 10: TOTAL LIBRARY EXPENDITURES

	Value		Value		
1	HARVARD	111,574,120	58	TEMPLE	22,752,180
2	YALE	75,334,128	59	OKLAHOMA	22,723,720
3	TORONTO	68,231,488	60	KANSAS	22,590,331
4	MICHIGAN	63,957,474	61	MANITOBA	22,586,370
5	COLUMBIA	61,537,559	62	GEORGIA	22,568,889
6	NEW YORK	52,604,525	63	LAVAL	22,262,905
7	PENNSYLVANIA STATE	50,451,411	64	TENNESSEE	22,234,695
8	CALIFORNIA, BERKELEY	50,050,063	65	COLORADO	22,096,966
9	PRINCETON	49,653,805	66	BOSTON	21,793,684
10	CALIFORNIA, LOS ANGELES	46,006,514	67	KENTUCKY	21,178,982
11	TEXAS	45,469,795	68	CINCINNATI	21,096,528
12	ALBERTA	45,090,932	69	WESTERN ONTARIO	21,079,314
13	CORNELL	44,199,742	70	BROWN	20,982,750
14	PENNSYLVANIA	42,126,455	71	WAYNE STATE	20,806,976
15	NORTH CAROLINA	41,802,228	72	BOSTON COLLEGE	20,338,858
16	MINNESOTA	40,734,130	73	HOUSTON	20,294,011
17	DUKE	40,696,213	74	CALIFORNIA, IRVINE	20,159,689
18	ILLINOIS, URBANA	40,577,401	75	SUNY-BUFFALO	20,062,539
19	OHIO STATE	40,373,445	76	ALABAMA	19,902,602
20	WASHINGTON	40,322,337	77	DARTMOUTH	19,740,990
21	TEXAS A&M	40,192,993	78	LOUISVILLE	19,553,275
22	WISCONSIN	39,840,839	79	SOUTH CAROLINA	19,500,404
23	SOUTHERN CALIFORNIA	39,516,945	80	NEW MEXICO	19,388,843
24	BRITISH COLUMBIA	38,921,146	81	DELAWARE	18,961,932
25	CHICAGO	35,293,147	82	ROCHESTER	18,941,344
26	INDIANA	33,898,136	83	SASKATCHEWAN	18,891,576
27	EMORY	33,592,247	84	SYRACUSE	18,372,392
28	RUTGERS	31,937,803	85	QUEEN'S	18,232,789
29	JOHNS HOPKINS	31,816,227	86	MISSOURI	18,080,926
30	VIRGINIA	31,487,948	87	CALIFORNIA, DAVIS	17,923,706
31	PITTSBURGH	31,327,783	88	MCMASTER	17,698,226
32	MONTREAL	31,150,210	89	ILLINOIS, CHICAGO	17,648,664
33	ARIZONA	30,719,703	90	OKLAHOMA STATE	17,635,952
34	NORTHWESTERN	29,933,068	91	HAWAII	17,455,232
35	BRIGHAM YOUNG	29,878,235	92	IOWA STATE	17,132,300
36	IOWA	29,668,041	93	FLORIDA STATE	16,849,352
37	NORTH CAROLINA STATE	29,394,144	94	TULANE	16,416,459
38	MCGILL	28,991,577	95	OREGON	16,022,100
39	GEORGETOWN	27,762,272	96	RICE	15,767,079
40	CALIFORNIA, SAN DIEGO	27,749,780	97	NEBRASKA	15,565,260
41	MICHIGAN STATE	27,591,184	98	WATERLOO	15,476,852
42	CONNECTICUT	27,242,619	99	VIRGINIA TECH	15,164,519
43	FLORIDA	27,242,279	100	SOUTHERN ILLINOIS	15,045,791
44	GEORGE WASHINGTON	27,157,092	101	CALIFORNIA, SANTA BARBARA	14,851,101
45	MIAMI	27,120,660	102	MASSACHUSETTS	14,817,481
46	CALGARY	27,112,060	103	CASE WESTERN RESERVE	14,271,584
47	WASHINGTON U.-ST. LOUIS	26,757,893	104	COLORADO STATE	14,264,719
48	YORK	25,699,722	105	GUELPH	14,130,368
49	TEXAS TECH	25,632,190	106	WASHINGTON STATE	13,943,581
50	NOTRE DAME	25,412,893	107	SUNY-STONY BROOK	13,640,247
51	MARYLAND	24,953,475	108	CALIFORNIA, RIVERSIDE	12,319,332
52	VANDERBILT	24,872,400	109	OHIO	12,208,591
53	ARIZONA STATE	24,573,912	110	GEORGIA TECH	12,171,689
54	MIT	24,550,670	111	AUBURN	12,137,778
55	PURDUE	24,201,236	112	LOUISIANA STATE	11,650,393
56	UTAH	23,326,789	113	SUNY-ALBANY	11,597,750
57	OTTAWA	22,811,421	114	KENT STATE	11,335,095
			115	HOWARD	8,320,804

RANK ORDER TABLE 11: MONOGRAPHS PURCHASED (VOLUMES)

	Value		Value		
1	TEXAS A&M	429,100	58	CINCINNATI	33,933
2	COLUMBIA	405,478	59	MISSOURI	33,516
3	MICHIGAN	210,562	60	CALGARY	32,849
4	YALE	179,266	61	TENNESSEE	32,006
5	DARTMOUTH	177,804	62	OKLAHOMA STATE	30,966
6	MIT	171,568	63	CALIFORNIA, IRVINE	30,878
7	ILLINOIS, CHICAGO	161,629	64	CALIFORNIA, DAVIS	30,244
8	ILLINOIS, URBANA	161,400	65	MICHIGAN STATE	29,234
9	VIRGINIA	153,782	66	WESTERN ONTARIO	29,004
10	TORONTO	145,809	67	ARIZONA STATE	27,405
11	MCGILL	134,178	68	BOSTON COLLEGE	27,352
12	CHICAGO	132,546	69	OKLAHOMA	27,204
13	COLORADO	129,216	70	IOWA STATE	27,053
14	NORTHWESTERN	119,834	71	MCMASTER	26,613
15	PRINCETON	117,227	72	QUEEN'S	25,059
16	OHIO STATE	108,051	73	WASHINGTON U.-ST. LOUIS	24,923
17	BRIGHAM YOUNG	101,295	74	GEORGE WASHINGTON	23,812
18	HARVARD	99,987	75	NORTH CAROLINA STATE	23,776
19	ALABAMA	97,995	76	OHIO	23,404
20	TEXAS	93,158	77	VANDERBILT	23,381
21	MANITOBA	89,871	78	FLORIDA	23,002
22	KENTUCKY	86,326	79	JOHNS HOPKINS	22,617
23	SOUTHERN CALIFORNIA	84,273	80	VIRGINIA TECH	21,955
24	MONTREAL	81,572	81	ROCHESTER	21,924
25	SYRACUSE	77,382	82	DELAWARE	21,822
26	INDIANA	74,382	83	CONNECTICUT	20,903
27	DUKE	74,263	84	COLORADO STATE	20,784
28	NORTH CAROLINA	70,770	85	SUNY-BUFFALO	20,059
29	PENNSYLVANIA STATE	61,154	86	OREGON	19,378
30	IOWA	54,604	87	WASHINGTON STATE	18,689
31	CALIFORNIA, SAN DIEGO	53,332	88	HOUSTON	18,637
32	TULANE	53,110	89	SUNY-ALBANY	18,475
33	WISCONSIN	50,274	90	FLORIDA STATE	18,079
34	NEW YORK	49,915	91	RUTGERS	16,809
35	ARIZONA	49,141	92	BOSTON	15,879
36	BROWN	48,283	93	NEBRASKA	15,732
37	WASHINGTON	47,912	94	HAWAII	15,248
38	EMORY	46,647	95	CALIFORNIA, SANTA BARBARA	14,533
39	GEORGIA	45,311	96	GUELPH	13,400
40	ALBERTA	45,260	97	NEW MEXICO	12,050
41	WATERLOO	41,945	98	SASKATCHEWAN	11,963
42	CALIFORNIA, RIVERSIDE	39,736	99	CASE WESTERN RESERVE	11,764
43	OTTAWA	39,611	100	PURDUE	11,233
44	YORK	38,670	101	SOUTH CAROLINA	11,173
45	KANSAS	38,095	102	WAYNE STATE	9,652
46	GEORGETOWN	37,846	103	KENT STATE	9,568
47	MARYLAND	37,532	104	GEORGIA TECH	8,974
48	TEMPLE	37,501	105	LOUISIANA STATE	7,719
49	BRITISH COLUMBIA	37,412	106	SUNY-STONY BROOK	5,903
50	MIAMI	37,324	107	AUBURN	5,714
51	MINNESOTA	36,209	108	MASSACHUSETTS	3,276
52	CALIFORNIA, LOS ANGELES	35,944	109	HOWARD	2,819
53	LAVAL	35,867		CALIFORNIA, BERKELEY	.
54	SOUTHERN ILLINOIS	35,257		CORNELL	.
55	TEXAS TECH	34,859		NOTRE DAME	.
56	RICE	34,312		PENNSYLVANIA	.
57	LOUISVILLE	34,181		PITTSBURGH	.
				UTAH	.

RANK ORDER TABLE 12: EXPENDITURES FOR MONOGRAPHS

	Value		Value
1	12,505,270	58	1,939,203
2	10,314,902	59	1,914,951
3	9,392,687	60	1,909,943
4	8,152,688	61	1,909,030
5	7,036,856	62	1,878,688
6	6,912,851	63	1,837,091
7	6,419,036	64	1,836,923
8	6,358,223	65	1,686,393
9	6,134,150	66	1,647,643
10	5,685,927	67	1,642,931
11	5,584,870	68	1,611,417
12	5,294,887	69	1,585,764
13	5,178,933	70	1,520,641
14	4,837,420	71	1,501,991
15	4,794,203	72	1,451,748
16	4,719,841	73	1,433,214
17	4,650,822	74	1,417,273
18	4,539,267	75	1,407,982
19	4,108,621	76	1,399,669
20	4,090,240	77	1,378,226
21	3,941,790	78	1,375,825
22	3,898,222	79	1,343,871
23	3,662,594	80	1,318,616
24	3,498,093	81	1,291,401
25	3,297,206	82	1,289,142
26	3,292,816	83	1,288,735
27	3,245,756	84	1,279,859
28	3,165,357	85	1,255,375
29	3,121,976	86	1,251,218
30	3,109,610	87	1,248,560
31	3,027,547	88	1,241,977
32	2,936,167	89	1,192,925
33	2,893,269	90	1,189,758
34	2,822,043	91	1,164,012
35	2,750,313	92	1,150,024
36	2,747,223	93	1,081,535
37	2,716,264	94	1,074,840
38	2,639,970	95	1,068,921
39	2,629,850	96	1,065,085
40	2,461,377	97	1,000,632
41	2,421,181	98	943,224
42	2,420,097	99	902,004
43	2,356,517	100	874,822
44	2,330,580	101	871,696
45	2,278,899	102	871,411
46	2,245,098	103	854,096
47	2,239,671	104	777,629
48	2,206,410	105	706,526
49	2,195,301	106	674,196
50	2,148,342	107	568,370
51	2,132,216	108	459,493
52	2,076,377	109	426,892
53	2,073,368	110	412,984
54	2,025,226	111	329,159
55	1,998,624	112	236,718
56	1,990,454	113	217,714
57	1,945,875	114	189,034
		115	155,199

RANK ORDER TABLE 13: CURRENT SERIALS PURCHASED (TITLES)

	Value		Value	
1	HARVARD	149,064	58 BOSTON	53,925
2	YALE	124,001	59 BRIGHAM YOUNG	53,520
3	COLUMBIA	118,567	60 NORTH CAROLINA	53,088
4	ILLINOIS, URBANA	110,911	61 CONNECTICUT	52,277
5	LOUISIANA STATE	107,366	62 TEMPLE	52,161
6	ALBERTA	97,975	63 RICE	52,108
7	BRITISH COLUMBIA	97,729	64 CALIFORNIA, IRVINE	52,056
8	MONTREAL	95,013	65 SUNY-ALBANY	51,804
9	CINCINNATI	91,063	66 ALABAMA	51,136
10	SOUTHERN CALIFORNIA	86,758	67 LAVAL	50,783
11	NEW YORK	86,068	68 GUELPH	50,706
12	ARIZONA	85,874	69 VIRGINIA	50,583
13	TORONTO	84,363	70 BROWN	49,107
14	GEORGE WASHINGTON	79,698	71 KENTUCKY	49,069
15	MICHIGAN STATE	79,026	72 HOUSTON	48,471
16	CASE WESTERN RESERVE	78,184	73 OKLAHOMA STATE	48,211
17	INDIANA	78,091	74 RUTGERS	47,968
18	PITTSBURGH	76,513	75 CALIFORNIA, SAN DIEGO	47,560
19	MINNESOTA	76,211	76 CALIFORNIA, DAVIS	46,413
20	OHIO STATE	75,963	77 COLORADO	46,379
21	YORK	74,688	78 HAWAII	44,429
22	FLORIDA	74,674	79 MCMASTER	44,144
23	GEORGETOWN	74,044	80 ILLINOIS, CHICAGO	43,530
24	DUKE	74,013	81 CALIFORNIA, LOS ANGELES	43,277
25	ARIZONA STATE	73,977	82 MANITOBA	43,080
26	MIAMI	73,867	83 SOUTHERN ILLINOIS	42,312
27	TEXAS A&M	73,661	84 PURDUE	42,178
28	OKLAHOMA	73,362	85 WASHINGTON	42,132
29	PENNSYLVANIA STATE	70,713	86 WAYNE STATE	41,821
30	PENNSYLVANIA	70,472	87 UTAH	41,543
31	TEXAS	70,271	88 TENNESSEE	41,452
32	WESTERN ONTARIO	70,190	89 VANDERBILT	39,605
33	QUEEN'S	69,790	90 MIT	39,231
34	CHICAGO	69,500	91 MASSACHUSETTS	38,468
35	CALIFORNIA, BERKELEY	68,352	92 CALIFORNIA, SANTA BARBARA	37,935
36	NOTRE DAME	68,347	93 SYRACUSE	37,182
37	TEXAS TECH	67,487	94 OREGON	36,585
38	EMORY	66,992	95 CALGARY	36,193
39	NORTHWESTERN	65,681	96 OTTAWA	34,468
40	MCGILL	65,107	97 ROCHESTER	33,611
41	WASHINGTON U.-ST. LOUIS	64,955	98 SASKATCHEWAN	33,580
42	JOHNS HOPKINS	64,664	99 NEBRASKA	33,509
43	WISCONSIN	64,421	100 NORTH CAROLINA STATE	32,198
44	SUNY-BUFFALO	62,163	101 OHIO	31,079
45	NEW MEXICO	61,919	102 MISSOURI	27,784
46	KANSAS	61,136	103 MARYLAND	27,598
47	DARTMOUTH	61,081	104 DELAWARE	25,267
48	SUNY-STONY BROOK	60,532	105 AUBURN	25,113
49	GEORGIA	60,250	106 COLORADO STATE	25,086
50	IOWA STATE	59,467	107 BOSTON COLLEGE	20,900
51	TULANE	59,415	108 WATERLOO	20,092
52	PRINCETON	57,862	109 HOWARD	15,177
53	KENT STATE	57,817	110 VIRGINIA TECH	14,133
54	FLORIDA STATE	57,737	111 SOUTH CAROLINA	11,032
55	CALIFORNIA, RIVERSIDE	56,619	112 GEORGIA TECH	10,286
56	IOWA	54,813	CORNELL	.
57	LOUISVILLE	54,360	MICHIGAN	.
			WASHINGTON STATE	.

RANK ORDER TABLE 14: EXPENDITURES FOR CURRENT SERIALS

	Value		Value		
1	HARVARD	15,287,926	58	QUEEN'S	7,204,235
2	COLUMBIA	15,058,406	59	ROCHESTER	7,126,849
3	MICHIGAN	14,734,909	60	CINCINNATI	7,124,921
4	TEXAS A&M	13,005,181	61	EMORY	7,084,091
5	PENNSYLVANIA STATE	12,678,349	62	OTTAWA	7,068,832
6	MINNESOTA	12,294,688	63	ILLINOIS, CHICAGO	7,051,135
7	NEW YORK	11,801,889	64	SOUTH CAROLINA	6,989,019
8	CHICAGO	11,785,341	65	HOUSTON	6,969,692
9	ALBERTA	11,769,597	66	NOTRE DAME	6,952,138
10	BRITISH COLUMBIA	11,429,331	67	TULANE	6,944,106
11	IOWA	11,098,536	68	SUNY-BUFFALO	6,920,542
12	BRIGHAM YOUNG	11,022,627	69	WASHINGTON U.-ST. LOUIS	6,917,777
13	PRINCETON	10,949,909	70	MIT	6,797,333
14	ILLINOIS, URBANA	10,949,304	71	NORTH CAROLINA STATE	6,752,143
15	JOHNS HOPKINS	10,852,309	72	RICE	6,600,025
16	WASHINGTON	10,820,375	73	WISCONSIN	6,541,217
17	CALIFORNIA, BERKELEY	10,807,860	74	IOWA STATE	6,521,144
18	PENNSYLVANIA	10,771,775	75	HAWAII	6,512,647
19	MIAMI	10,609,714	76	MANITOBA	6,429,119
20	TEXAS	10,463,224	77	KANSAS	6,410,593
21	DUKE	10,262,769	78	CALIFORNIA, SAN DIEGO	6,392,001
22	NORTH CAROLINA	10,213,902	79	WAYNE STATE	6,368,917
23	PITTSBURGH	9,960,325	80	TEMPLE	6,249,158
24	FLORIDA	9,883,966	81	SYRACUSE	6,210,360
25	SOUTHERN CALIFORNIA	9,722,160	82	CALIFORNIA, DAVIS	6,206,108
26	MONTREAL	9,651,314	83	MCMASTER	6,201,069
27	VANDERBILT	9,522,503	84	DELAWARE	6,121,688
28	MCGILL	9,189,693	85	LAVAL	6,117,698
29	TEXAS TECH	9,001,257	86	BROWN	5,930,620
30	OKLAHOMA	8,971,589	87	ALABAMA	5,926,273
31	MICHIGAN STATE	8,877,251	88	CASE WESTERN RESERVE	5,923,352
32	NORTHWESTERN	8,864,104	89	SUNY-STONY BROOK	5,893,269
33	TENNESSEE	8,861,912	90	NEBRASKA	5,833,802
34	WESTERN ONTARIO	8,718,273	91	TORONTO	5,673,099
35	ARIZONA	8,657,606	92	MARYLAND	5,562,848
36	PURDUE	8,620,570	93	BOSTON COLLEGE	5,503,074
37	ARIZONA STATE	8,532,089	94	SOUTHERN ILLINOIS	5,494,272
38	OHIO STATE	8,490,071	95	AUBURN	5,354,311
39	GEORGIA	8,175,631	96	NEW MEXICO	5,339,479
40	RUTGERS	8,145,909	97	COLORADO STATE	5,325,586
41	GEORGETOWN	8,116,765	98	MASSACHUSETTS	5,321,844
42	BOSTON	8,073,250	99	UTAH	5,318,219
43	LOUISVILLE	7,924,677	100	VIRGINIA TECH	5,256,600
44	CONNECTICUT	7,757,870	101	LOUISIANA STATE	5,135,762
45	MISSOURI	7,739,495	102	FLORIDA STATE	5,111,473
46	INDIANA	7,734,716	103	WATERLOO	5,097,712
47	CALGARY	7,707,617	104	WASHINGTON STATE	5,007,097
48	VIRGINIA	7,673,326	105	YALE	4,871,668
49	SASKATCHEWAN	7,656,142	106	OKLAHOMA STATE	4,577,921
50	COLORADO	7,442,358	107	GEORGIA TECH	4,308,769
51	CORNELL	7,409,351	108	SUNY-ALBANY	4,201,389
52	CALIFORNIA, LOS ANGELES	7,370,444	109	CALIFORNIA, RIVERSIDE	3,965,941
53	DARTMOUTH	7,368,641	110	OREGON	3,910,822
54	YORK	7,272,915	111	OHIO	3,835,985
55	KENTUCKY	7,251,684	112	CALIFORNIA, SANTA BARBARA	3,794,768
56	GEORGE WASHINGTON	7,235,066	113	GUELPH	3,744,397
57	CALIFORNIA, IRVINE	7,209,318	114	KENT STATE	3,388,604
			115	HOWARD	2,885,795

RANK ORDER TABLE 15: TOTAL ITEMS LOANED (ILL/DD)

	Value		Value		
1	MINNESOTA	185,759	58	UTAH	33,189
2	OHIO STATE	151,835	59	TENNESSEE	33,048
3	ILLINOIS, URBANA	88,073	60	SUNY-BUFFALO	32,793
4	COLORADO STATE	84,164	61	CALIFORNIA, BERKELEY	32,402
5	PENNSYLVANIA	79,786	62	BROWN	32,316
6	OREGON	76,731	63	EMORY	31,686
7	WISCONSIN	73,472	64	NEW MEXICO	29,505
8	ILLINOIS, CHICAGO	70,424	65	GEORGE WASHINGTON	28,999
9	PITTSBURGH	69,144	66	KENTUCKY	28,940
10	COLORADO	67,846	67	SOUTHERN CALIFORNIA	28,901
11	PENNSYLVANIA STATE	66,855	68	VANDERBILT	28,790
12	WASHINGTON	66,319	69	NOTRE DAME	28,757
13	NORTH CAROLINA	66,218	70	CONNECTICUT	28,565
14	TEXAS A&M	66,200	71	NEBRASKA	27,828
15	OKLAHOMA	64,604	72	PURDUE	27,720
16	MICHIGAN STATE	64,006	73	BRITISH COLUMBIA	27,140
17	TEXAS	62,922	74	FLORIDA	26,709
18	MICHIGAN	61,891	75	BOSTON COLLEGE	26,459
19	WASHINGTON U.-ST. LOUIS	61,359	76	TEMPLE	26,299
20	COLUMBIA	59,753	77	HOUSTON	26,207
21	YALE	59,500	78	MASSACHUSETTS	25,670
22	CHICAGO	58,916	79	MARYLAND	24,443
23	MISSOURI	58,782	80	LOUISVILLE	24,206
24	CALIFORNIA, LOS ANGELES	57,465	81	CALIFORNIA, IRVINE	23,135
25	WASHINGTON STATE	55,870	82	MONTREAL	22,464
26	CINCINNATI	55,225	83	NEW YORK	22,413
27	IOWA	53,929	84	NORTH CAROLINA STATE	21,772
28	OHIO	53,677	85	SUNY-STONY BROOK	21,379
29	WAYNE STATE	53,337	86	ROCHESTER	20,579
30	CORNELL	52,649	87	FLORIDA STATE	20,214
31	BRIGHAM YOUNG	52,494	88	LAVAL	19,282
32	KANSAS	52,084	89	ALABAMA	19,185
33	CASE WESTERN RESERVE	52,069	90	QUEEN'S	18,644
34	ARIZONA	51,434	91	VIRGINIA TECH	18,466
35	PRINCETON	49,098	92	LOUISIANA STATE	18,012
36	ARIZONA STATE	48,044	93	MANITOBA	17,840
37	DARTMOUTH	47,423	94	MCGILL	17,808
38	ALBERTA	46,375	95	SOUTH CAROLINA	17,680
39	INDIANA	45,285	96	DELAWARE	17,612
40	SOUTHERN ILLINOIS	43,901	97	CALIFORNIA, RIVERSIDE	17,430
41	RUTGERS	43,153	98	CALGARY	17,157
42	TEXAS TECH	42,797	99	MIT	17,081
43	WATERLOO	41,410	100	OTTAWA	17,051
44	JOHNS HOPKINS	40,925	101	TULANE	16,285
45	GUELPH	39,799	102	BOSTON	15,754
46	GEORGETOWN	39,125	103	SYRACUSE	15,674
47	NORTHWESTERN	38,246	104	GEORGIA TECH	15,665
48	DUKE	37,190	105	CALIFORNIA, SANTA BARBARA	15,606
49	CALIFORNIA, SAN DIEGO	36,984	106	AUBURN	15,440
50	GEORGIA	36,395	107	SUNY-ALBANY	15,401
51	CALIFORNIA, DAVIS	35,289	108	SASKATCHEWAN	15,045
52	OKLAHOMA STATE	35,187	109	YORK	14,936
53	MIAMI	34,438	110	RICE	14,748
54	VIRGINIA	34,033	111	MCMASTER	13,859
55	TORONTO	33,470	112	KENT STATE	13,471
56	HARVARD	33,443	113	WESTERN ONTARIO	12,825
57	IOWA STATE	33,300	114	HAWAII	7,707
			115	HOWARD	4,958

RANK ORDER TABLE 16: TOTAL ITEMS BORROWED (ILL/DD)

	Value		Value	
1	OHIO STATE	98,556	58 MASSACHUSETTS	27,798
2	WISCONSIN	90,765	59 DUKE	27,749
3	PENNSYLVANIA	86,893	60 TEMPLE	27,640
4	ILLINOIS, URBANA	79,921	61 SUNY-ALBANY	27,325
5	WASHINGTON	71,503	62 PITTSBURGH	26,869
6	OHIO	64,467	63 SUNY-BUFFALO	26,530
7	TEXAS A&M	62,153	64 DELAWARE	26,201
8	COLORADO STATE	61,604	65 ROCHESTER	26,088
9	GEORGE WASHINGTON	61,053	66 TEXAS	25,536
10	ARIZONA	58,580	67 KENTUCKY	25,344
11	OREGON	57,588	68 MANITOBA	24,687
12	ILLINOIS, CHICAGO	56,122	69 NORTH CAROLINA	24,017
13	WASHINGTON U.-ST. LOUIS	55,787	70 BOSTON COLLEGE	23,678
14	MICHIGAN	55,086	71 NORTH CAROLINA STATE	23,453
15	PENNSYLVANIA STATE	54,691	72 VANDERBILT	23,311
16	COLUMBIA	54,077	73 CALGARY	23,234
17	CONNECTICUT	53,505	74 OKLAHOMA STATE	23,185
18	INDIANA	50,047	75 CALIFORNIA, IRVINE	22,846
19	YALE	49,684	76 CALIFORNIA, BERKELEY	22,569
20	MISSOURI	43,369	77 MIT	21,643
21	CINCINNATI	42,832	78 CALIFORNIA, DAVIS	21,124
22	COLORADO	42,519	79 TENNESSEE	20,598
23	NEW YORK	42,020	80 MONTREAL	20,156
24	GEORGETOWN	41,041	81 VIRGINIA TECH	20,100
25	CORNELL	40,580	82 CHICAGO	20,095
26	WATERLOO	40,579	83 SOUTHERN CALIFORNIA	20,052
27	KANSAS	40,576	84 CALIFORNIA, RIVERSIDE	19,560
28	WASHINGTON STATE	40,399	85 SYRACUSE	19,486
29	ARIZONA STATE	39,846	86 SASKATCHEWAN	18,735
30	OKLAHOMA	39,657	87 FLORIDA	17,696
31	JOHNS HOPKINS	39,352	88 IOWA STATE	17,114
32	BROWN	39,027	89 HOUSTON	16,758
33	WAYNE STATE	38,508	90 SOUTH CAROLINA	16,738
34	MINNESOTA	37,884	91 ALBERTA	15,971
35	PURDUE	37,617	92 EMORY	15,952
36	RUTGERS	37,473	93 BRITISH COLUMBIA	15,907
37	SOUTHERN ILLINOIS	37,130	94 LOUISIANA STATE	15,275
38	CALIFORNIA, LOS ANGELES	36,899	95 MCMASTER	15,086
39	PRINCETON	36,794	96 MIAMI	13,969
40	GUELPH	35,373	97 FLORIDA STATE	13,139
41	MARYLAND	34,394	98 MCGILL	12,822
42	LOUISVILLE	33,901	99 ALABAMA	12,411
43	IOWA	33,195	100 HARVARD	12,355
44	NEW MEXICO	32,558	101 SUNY-STONY BROOK	12,304
45	VIRGINIA	32,554	102 WESTERN ONTARIO	12,217
46	CALIFORNIA, SANTA BARBARA	32,550	103 AUBURN	12,114
47	UTAH	31,455	104 RICE	11,837
48	CASE WESTERN RESERVE	31,224	105 TULANE	11,589
49	MICHIGAN STATE	30,810	106 OTTAWA	11,445
50	CALIFORNIA, SAN DIEGO	29,847	107 GEORGIA TECH	11,348
51	NEBRASKA	29,358	108 TORONTO	10,949
52	TEXAS TECH	29,230	109 BOSTON	10,760
53	NOTRE DAME	28,770	110 LAVAL	8,538
54	DARTMOUTH	28,663	111 QUEEN'S	7,930
55	BRIGHAM YOUNG	28,282	112 GEORGIA	6,976
56	NORTHWESTERN	28,243	113 KENT STATE	6,889
57	HAWAII	27,943	114 YORK	5,786
			115 HOWARD	4,254

RANK ORDER TABLE 17: PROFESSIONAL STAFF (FTE)

	Value		Value		
1	HARVARD	524	58	ARIZONA STATE	83
2	COLUMBIA	308	58	KENTUCKY	83
3	CALIFORNIA, BERKELEY	238	60	GEORGE WASHINGTON	81
3	YALE	238	61	BROWN	78
5	WISCONSIN	228	61	MICHIGAN STATE	78
6	MICHIGAN	223	61	UTAH	78
7	ILLINOIS, URBANA	194	64	ALABAMA	77
8	CORNELL	191	65	BOSTON COLLEGE	75
9	WASHINGTON	182	65	TEMPLE	75
10	DUKE	178	67	GEORGIA	74
11	OHIO STATE	173	67	OREGON	74
12	TORONTO	172	69	SYRACUSE	73
13	PENNSYLVANIA STATE	171	69	WESTERN ONTARIO	73
14	NEW YORK	169	71	MCGILL	72
15	INDIANA	165	71	SUNY-ALBANY	72
16	CALIFORNIA, LOS ANGELES	162	73	CALGARY	70
17	NORTH CAROLINA	153	73	CHICAGO	70
18	TEXAS A&M	152	73	ILLINOIS, CHICAGO	70
19	PRINCETON	140	73	NEW MEXICO	70
19	TEXAS	140	77	OKLAHOMA STATE	68
21	SOUTHERN CALIFORNIA	133	77	PURDUE	68
22	NORTH CAROLINA STATE	131	77	SOUTH CAROLINA	68
23	PENNSYLVANIA	128	80	FLORIDA STATE	65
24	BRITISH COLUMBIA	126	80	MANITOBA	65
25	BRIGHAM YOUNG	122	82	LAVAL	63
25	NORTHWESTERN	122	83	CASE WESTERN RESERVE	61
27	PITTSBURGH	118	83	HOUSTON	61
28	MINNESOTA	115	85	CALIFORNIA, IRVINE	60
29	JOHNS HOPKINS	114	85	OKLAHOMA	60
30	MARYLAND	113	85	YORK	60
31	WAYNE STATE	110	88	DELAWARE	59
32	MONTREAL	109	88	MASSACHUSETTS	59
33	CALIFORNIA, SAN DIEGO	108	90	DARTMOUTH	56
33	KANSAS	108	90	RICE	56
35	FLORIDA	106	92	CALIFORNIA, DAVIS	55
36	TEXAS TECH	105	92	MISSOURI	55
37	SUNY-BUFFALO	102	94	COLORADO	54
38	VIRGINIA	101	94	MCMASTER	54
39	BOSTON	100	96	NEBRASKA	53
40	KENT STATE	99	97	IOWA STATE	52
41	ARIZONA	98	98	GUELPH	50
41	WASHINGTON U.-ST. LOUIS	98	98	LOUISIANA STATE	50
43	IOWA	97	98	LOUISVILLE	50
44	GEORGETOWN	96	98	SASKATCHEWAN	50
44	ROCHESTER	96	98	SOUTHERN ILLINOIS	50
46	MIT	95	103	GEORGIA TECH	48
47	HAWAII	94	103	TULANE	48
47	VANDERBILT	94	103	WASHINGTON STATE	48
49	RUTGERS	92	106	AUBURN	47
50	ALBERTA	88	106	OHIO	47
50	CONNECTICUT	88	106	OTTAWA	47
50	EMORY	88	109	CALIFORNIA, SANTA BARBARA	46
53	TENNESSEE	87	110	COLORADO STATE	42
54	MIAMI	86	110	QUEEN'S	42
54	SUNY-STONY BROOK	86	112	CALIFORNIA, RIVERSIDE	41
56	CINCINNATI	85	113	VIRGINIA TECH	39
56	NOTRE DAME	85	114	WATERLOO	36
			115	HOWARD	29

RANK ORDER TABLE 18: SUPPORT STAFF (FTE)

	Value		Value		
1	HARVARD	414	58	KANSAS	107
2	PENNSYLVANIA STATE	358	59	FLORIDA STATE	106
3	MICHIGAN	346	59	KENTUCKY	106
4	TORONTO	329	61	GEORGE WASHINGTON	104
5	YALE	308	61	PURDUE	104
6	TEXAS	275	61	WESTERN ONTARIO	104
7	CALIFORNIA, LOS ANGELES	252	64	MISSOURI	102
8	MONTREAL	238	64	SOUTH CAROLINA	102
9	RUTGERS	233	64	WASHINGTON U.-ST. LOUIS	102
10	ALBERTA	209	67	YORK	101
11	NORTH CAROLINA	208	68	VANDERBILT	99
12	COLUMBIA	206	69	NEBRASKA	98
13	PRINCETON	204	69	NORTH CAROLINA STATE	98
13	VIRGINIA	204	71	BOSTON	97
15	FLORIDA	199	72	QUEEN'S	96
16	ILLINOIS, URBANA	198	73	SYRACUSE	92
16	NEW YORK	198	74	LOUISVILLE	91
18	MINNESOTA	194	74	OKLAHOMA	91
19	CALIFORNIA, SAN DIEGO	189	74	SOUTHERN ILLINOIS	91
20	CORNELL	185	77	DELAWARE	90
21	BRITISH COLUMBIA	181	78	ILLINOIS, CHICAGO	89
22	CALIFORNIA, BERKELEY	176	79	WATERLOO	88
22	INDIANA	176	80	TEMPLE	87
24	WASHINGTON	174	81	IOWA STATE	86
25	CHICAGO	173	82	SASKATCHEWAN	85
26	PENNSYLVANIA	169	83	BROWN	84
27	GEORGIA	161	83	MARYLAND	84
28	UTAH	157	83	TULANE	84
29	PITTSBURGH	155	86	OREGON	83
30	LAVAL	150	87	WAYNE STATE	82
31	CALGARY	147	88	VIRGINIA TECH	81
32	SOUTHERN CALIFORNIA	145	89	ALABAMA	79
33	ARIZONA STATE	144	89	MIT	79
33	WISCONSIN	144	91	HAWAII	77
35	MCGILL	142	92	HOUSTON	76
36	NOTRE DAME	141	92	MCMASTER	76
37	OHIO STATE	140	94	WASHINGTON STATE	75
38	TEXAS TECH	139	95	MASSACHUSETTS	74
39	NORTHWESTERN	137	96	LOUISIANA STATE	70
40	MANITOBA	130	97	OKLAHOMA STATE	69
41	JOHNS HOPKINS	128	98	GEORGIA TECH	67
42	TEXAS A&M	126	99	GUELPH	66
43	EMORY	124	100	BOSTON COLLEGE	65
44	DUKE	120	101	CALIFORNIA, RIVERSIDE	62
45	CALIFORNIA, SANTA BARBARA	118	102	OHIO	61
45	MICHIGAN STATE	118	103	ROCHESTER	60
47	CALIFORNIA, DAVIS	116	104	SUNY-BUFFALO	58
47	OTTAWA	116	105	BRIGHAM YOUNG	56
47	TENNESSEE	116	106	CONNECTICUT	55
50	GEORGETOWN	115	107	HOWARD	53
50	MIAMI	115	108	COLORADO STATE	52
52	ARIZONA	111	109	CINCINNATI	50
52	COLORADO	111	110	RICE	49
52	DARTMOUTH	111	110	SUNY-ALBANY	49
55	CALIFORNIA, IRVINE	110	112	CASE WESTERN RESERVE	44
55	IOWA	110	113	AUBURN	40
57	NEW MEXICO	108	114	KENT STATE	32
			115	SUNY-STONY BROOK	25

RANK ORDER TABLE 19: TOTAL STAFF (FTE)

	Value		Value
1	1,089	58	240
2	719	59	237
3	641	60	229
4	621	61	228
5	620	62	226
6	589	62	226
7	581	64	222
8	543	65	217
9	534	66	216
10	533	66	216
11	508	68	215
12	486	69	214
13	482	70	211
14	472	71	210
15	470	72	209
16	455	73	207
16	455	74	206
18	416	75	204
19	401	76	200
20	400	77	199
21	395	78	195
22	390	79	193
23	386	80	192
24	368	80	192
25	359	82	191
26	355	82	191
27	352	82	191
27	352	85	190
29	351	86	189
30	347	87	187
31	341	87	187
32	333	89	184
33	330	89	184
34	324	91	181
35	312	92	180
36	306	92	180
37	305	94	179
38	289	95	176
39	288	96	175
40	287	97	163
41	279	98	159
42	276	98	159
43	269	100	158
44	267	101	154
45	265	101	154
46	263	101	154
47	260	101	154
47	260	105	149
47	260	105	149
50	258	107	144
51	257	108	140
52	256	109	137
52	256	110	130
54	250	111	123
55	246	112	122
56	245	113	121
57	244	114	116
		114	116

RANK ORDER TABLE 20: EXPENDITURES FOR ELECTRONIC RESOURCES

	Value		Value		
1	TORONTO	16,612,793	58	RUTGERS	6,643,653
2	ALBERTA	13,836,448	59	FLORIDA STATE	6,642,481
3	COLUMBIA	13,183,416	60	YORK	6,590,969
4	NEW YORK	12,112,955	61	TEXAS TECH	6,581,682
5	JOHNS HOPKINS	11,573,029	62	NOTRE DAME	6,536,585
6	PENNSYLVANIA STATE	11,404,651	63	DARTMOUTH	6,532,195
7	TEXAS A&M	11,398,282	64	NORTH CAROLINA STATE	6,498,532
8	PITTSBURGH	10,997,730	65	BOSTON	6,428,024
9	SOUTHERN CALIFORNIA	10,790,439	66	SOUTH CAROLINA	6,377,214
10	PRINCETON	10,487,102	67	GEORGIA	6,230,192
11	CHICAGO	10,113,547	68	DELAWARE	6,069,094
12	MINNESOTA	9,797,966	69	CALIFORNIA, IRVINE	6,038,425
13	BRITISH COLUMBIA	9,485,276	70	GEORGE WASHINGTON	6,006,145
14	MICHIGAN STATE	9,478,698	71	QUEEN'S	5,967,600
15	MONTREAL	9,471,591	72	BOSTON COLLEGE	5,944,207
16	MICHIGAN	9,449,818	73	CINCINNATI	5,933,480
17	MIAMI	9,407,415	74	VIRGINIA	5,893,290
18	HARVARD	9,335,310	75	MCMASTER	5,839,269
19	BRIGHAM YOUNG	9,317,928	76	BROWN	5,827,058
20	MCGILL	9,261,375	77	TULANE	5,819,015
21	FLORIDA	8,694,125	78	SUNY-BUFFALO	5,781,184
22	NORTHWESTERN	8,621,986	79	SASKATCHEWAN	5,728,897
23	WASHINGTON	8,581,484	80	VIRGINIA TECH	5,719,374
24	ARIZONA	8,555,435	81	COLORADO STATE	5,696,173
25	PENNSYLVANIA	8,476,775	82	CALIFORNIA, SAN DIEGO	5,661,298
26	VANDERBILT	8,440,778	83	GEORGETOWN	5,576,782
27	DUKE	8,382,329	84	OKLAHOMA	5,440,310
28	TEMPLE	8,341,920	85	SYRACUSE	5,357,174
29	YALE	8,299,701	86	CALIFORNIA, LOS ANGELES	5,249,638
30	CORNELL	8,256,470	87	ALABAMA	5,094,382
31	IOWA	8,239,018	88	OTTAWA	5,091,365
32	TENNESSEE	8,155,084	89	AUBURN	5,053,519
33	ILLINOIS, URBANA	7,908,799	90	NEW MEXICO	4,990,803
34	MARYLAND	7,841,029	91	GEORGIA TECH	4,820,725
35	PURDUE	7,823,386	92	HAWAII	4,804,177
36	CALGARY	7,796,695	93	MANITOBA	4,798,756
37	ILLINOIS, CHICAGO	7,757,472	94	LOUISVILLE	4,695,010
38	ARIZONA STATE	7,726,514	95	RICE	4,672,788
39	WESTERN ONTARIO	7,714,777	96	WASHINGTON STATE	4,642,688
40	IOWA STATE	7,678,477	97	CALIFORNIA, DAVIS	4,611,119
41	WAYNE STATE	7,653,024	98	NEBRASKA	4,594,985
42	CALIFORNIA, BERKELEY	7,648,665	99	ROCHESTER	4,569,826
43	INDIANA	7,623,775	100	MASSACHUSETTS	4,560,800
44	CONNECTICUT	7,494,542	101	WATERLOO	4,320,060
45	OHIO STATE	7,191,692	102	SUNY-STONY BROOK	4,232,424
46	WASHINGTON U.-ST. LOUIS	7,163,364	103	UTAH	4,211,531
47	COLORADO	7,129,688	104	GUELPH	4,164,829
48	TEXAS	7,120,110	105	LOUISIANA STATE	4,142,185
49	WISCONSIN	7,081,468	106	SOUTHERN ILLINOIS	4,124,280
50	MIT	7,065,482	107	CASE WESTERN RESERVE	3,943,642
51	NORTH CAROLINA	7,046,460	108	OHIO	3,516,151
52	LAVAL	7,042,047	109	CALIFORNIA, RIVERSIDE	3,428,635
53	HOUSTON	6,931,778	110	CALIFORNIA, SANTA BARBARA	3,307,067
54	EMORY	6,927,350	111	OREGON	3,056,027
55	MISSOURI	6,888,432	112	KENT STATE	2,997,174
56	KENTUCKY	6,867,494	113	HOWARD	2,202,331
57	KANSAS	6,735,103	114	SUNY-ALBANY	1,722,116
				OKLAHOMA STATE	.

RANK ORDER TABLE 21: ELECTRONIC RESOURCES AS A PERCENTAGE OF TOTAL LIBRARY MATERIALS

	Value		Value		
1	ILLINOIS, CHICAGO	94.48	58	UTAH	62.60
2	AUBURN	89.90	59	LAVAL	62.58
3	WAYNE STATE	88.98	60	COLORADO	62.43
4	IOWA STATE	84.58	61	BOSTON COLLEGE	62.38
5	GEORGIA TECH	83.82	62	CALIFORNIA, IRVINE	62.16
6	COLORADO STATE	81.13	63	TULANE	62.03
7	MONTREAL	80.19	64	TEXAS A&M	61.80
8	JOHNS HOPKINS	79.44	65	CALIFORNIA, DAVIS	61.79
9	MIT	78.50	66	TORONTO	61.60
10	WASHINGTON STATE	78.22	67	WISCONSIN	61.46
11	FLORIDA STATE	75.92	68	WATERLOO	61.26
12	MASSACHUSETTS	75.18	69	SASKATCHEWAN	60.77
13	VANDERBILT	74.62	70	OHIO STATE	60.16
14	MARYLAND	73.44	71	BROWN	60.06
15	LOUISIANA STATE	72.90	72	ARIZONA	59.47
16	CONNECTICUT	72.66	73	GEORGIA	59.39
17	FLORIDA	72.42	74	CALIFORNIA, SAN DIEGO	59.29
18	SOUTH CAROLINA	71.80	75	NEW YORK	59.20
19	ARIZONA STATE	71.51	76	BRITISH COLUMBIA	58.76
20	ALBERTA	71.15	77	WASHINGTON U.-ST. LOUIS	58.36
21	MICHIGAN STATE	70.70	78	SOUTHERN ILLINOIS	58.16
22	MISSOURI	70.64	79	CINCINNATI	57.83
23	KANSAS	70.62	80	WASHINGTON	57.82
24	PITTSBURGH	70.47	81	MINNESOTA	57.60
25	SUNY-BUFFALO	70.38	82	MANITOBA	57.09
26	TEMPLE	69.88	83	VIRGINIA	56.92
27	HOWARD	69.78	84	INDIANA	56.51
28	NEW MEXICO	69.70	85	SOUTHERN CALIFORNIA	56.42
29	BRIGHAM YOUNG	69.60	86	CHICAGO	55.74
30	PURDUE	69.58	87	CASE WESTERN RESERVE	55.73
31	DARTMOUTH	69.33	88	CORNELL	55.35
32	MIAMI	69.18	89	NOTRE DAME	55.22
33	CALIFORNIA, RIVERSIDE	68.80	90	TEXAS TECH	55.13
34	CALIFORNIA, SANTA BARBARA	68.80	91	IOWA	54.71
35	TENNESSEE	68.46	92	PENNSYLVANIA	54.52
36	MCMASTER	68.28	93	ROCHESTER	53.67
37	WESTERN ONTARIO	68.16	94	GEORGE WASHINGTON	52.18
38	KENT STATE	68.06	95	ALABAMA	51.99
39	VIRGINIA TECH	67.86	96	ILLINOIS, URBANA	51.75
40	NEBRASKA	67.60	97	COLUMBIA	49.85
41	YORK	67.38	98	OREGON	49.75
42	GUELPH	67.04	99	LOUISVILLE	49.59
43	MCGILL	67.00	100	DUKE	47.82
44	BOSTON	66.64	101	RICE	46.66
45	OHIO	66.54	102	GEORGETOWN	46.05
46	NORTH CAROLINA STATE	66.43	103	PRINCETON	45.29
47	DELAWARE	66.19	104	OTTAWA	44.58
48	HAWAII	66.19	105	CALIFORNIA, BERKELEY	42.86
49	HOUSTON	65.72	106	CALIFORNIA, LOS ANGELES	42.36
50	QUEEN'S	65.08	107	EMORY	41.99
51	CALGARY	64.33	108	NORTH CAROLINA	41.52
52	SUNY-STONY BROOK	63.80	109	MICHIGAN	41.08
53	SYRACUSE	63.76	110	TEXAS	40.94
54	PENNSYLVANIA STATE	63.52	111	OKLAHOMA	38.99
55	NORTHWESTERN	63.25	112	SUNY-ALBANY	33.16
56	RUTGERS	63.21	113	HARVARD	28.86
57	KENTUCKY	62.80	114	YALE	26.48
				OKLAHOMA STATE	.

RANK ORDER TABLE 22: LIBRARY INVESTMENT INDEX

	Value		Value		
1	HARVARD	5.6370	58	OTTAWA	-0.3166
2	YALE	3.2509	59	TENNESSEE	-0.3180
3	TORONTO	2.6831	60	KANSAS	-0.3220
4	COLUMBIA	2.3950	61	GEORGIA	-0.3391
5	MICHIGAN	2.3930	62	LAVAL	-0.3424
6	NEW YORK	1.6325	63	MANITOBA	-0.3514
7	CALIFORNIA, BERKELEY	1.5499	64	UTAH	-0.3600
8	PRINCETON	1.5167	65	COLORADO	-0.3631
9	PENNSYLVANIA STATE	1.4751	66	BOSTON	-0.3733
10	TEXAS	1.1490	67	KENTUCKY	-0.3907
11	ALBERTA	1.1361	68	WESTERN ONTARIO	-0.3979
12	CALIFORNIA, LOS ANGELES	1.1234	69	CINCINNATI	-0.3999
13	CORNELL	1.0912	70	BROWN	-0.4274
14	NORTH CAROLINA	0.9641	71	WAYNE STATE	-0.4471
15	DUKE	0.9345	72	BOSTON COLLEGE	-0.4536
16	PENNSYLVANIA	0.9217	73	SUNY-BUFFALO	-0.4662
17	ILLINOIS, URBANA	0.8783	74	HOUSTON	-0.4780
18	TEXAS A&M	0.8720	75	CALIFORNIA, IRVINE	-0.4823
19	MINNESOTA	0.8604	76	ALABAMA	-0.4985
20	WASHINGTON	0.8602	77	DARTMOUTH	-0.5118
21	SOUTHERN CALIFORNIA	0.8527	78	LOUISVILLE	-0.5438
22	WISCONSIN	0.8164	79	SOUTH CAROLINA	-0.5447
23	OHIO STATE	0.7816	80	ROCHESTER	-0.5538
24	BRITISH COLUMBIA	0.7726	81	DELAWARE	-0.5579
25	CHICAGO	0.5292	82	SASKATCHEWAN	-0.5582
26	EMORY	0.4420	83	NEW MEXICO	-0.5623
27	INDIANA	0.4233	84	SYRACUSE	-0.6001
28	JOHNS HOPKINS	0.2950	85	MISSOURI	-0.6078
29	PITTSBURGH	0.2873	86	QUEEN'S	-0.6113
30	RUTGERS	0.2418	87	MCMASTER	-0.6438
31	MONTREAL	0.2229	88	CALIFORNIA, DAVIS	-0.6517
32	ARIZONA	0.2073	89	HAWAII	-0.6594
33	VIRGINIA	0.2055	90	OKLAHOMA STATE	-0.6598
34	NORTHWESTERN	0.1999	91	ILLINOIS, CHICAGO	-0.6663
35	BRIGHAM YOUNG	0.1856	92	IOWA STATE	-0.6845
36	IOWA	0.1784	93	FLORIDA STATE	-0.6977
37	MCGILL	0.1028	94	TULANE	-0.7180
38	NORTH CAROLINA STATE	0.0924	95	RICE	-0.7384
39	GEORGETOWN	0.0247	96	OREGON	-0.7821
40	MICHIGAN STATE	0.0146	97	NEBRASKA	-0.8054
41	CONNECTICUT	0.0101	98	VIRGINIA TECH	-0.8177
42	MIAMI	-0.0062	99	WATERLOO	-0.8188
43	CALIFORNIA, SAN DIEGO	-0.0156	100	SOUTHERN ILLINOIS	-0.8400
44	FLORIDA	-0.0221	101	MASSACHUSETTS	-0.8601
45	CALGARY	-0.0252	102	CASE WESTERN RESERVE	-0.8684
46	GEORGE WASHINGTON	-0.0304	103	COLORADO STATE	-0.8820
47	WASHINGTON U.-ST. LOUIS	-0.0342	104	CALIFORNIA, SANTA BARBARA	-0.8934
48	TEXAS TECH	-0.1198	105	SUNY-STONY BROOK	-0.8937
49	NOTRE DAME	-0.1354	106	GUELPH	-0.8995
50	MARYLAND	-0.1379	107	WASHINGTON STATE	-0.9210
51	YORK	-0.1461	108	CALIFORNIA, RIVERSIDE	-1.0202
52	VANDERBILT	-0.1629	109	GEORGIA TECH	-1.0244
53	MIT	-0.1808	110	AUBURN	-1.0276
54	PURDUE	-0.2092	111	OHIO	-1.0369
55	ARIZONA STATE	-0.2258	112	SUNY-ALBANY	-1.0510
56	OKLAHOMA	-0.2814	113	LOUISIANA STATE	-1.0549
57	TEMPLE	-0.2831	114	KENT STATE	-1.0951
			115	HOWARD	-1.3034