



May 15, 2008

TO: ARL Statistics and Assessment Committee

Chris Filstrup (Stony Brook, SUNY) 2007-2009
Brinley Franklin (Connecticut) 2006-2008
Eileen Hitchingham (Virginia Tech) 2008-2010
Ernie Ingles (Alberta) 2008-2010
Ruth Jackson (California, Riverside) 2007-2009
Judith Nadler (Chicago) 2008-2010
Randy Olsen (Brigham Young) 2008-2010
Louis A. Pitschmann (Alabama) 2007-2009
Bill Potter (Georgia) 2006-2008
Paul Wiens (Queen's) 2006-2008

FROM:

Colleen Cook, Chair, Texas A&M University
Martha Kyrillidou, Director of Statistics and Service Quality Programs, ARL

Enclosed are the agenda and supporting documents for the ARL Statistics and Assessment Committee meeting that will take place from 8:00 a.m. to 10:00 a.m. on Wednesday, May 21, 2008, in the Segovia Room of the Biltmore Hotel, Coral Gables, Florida.

The meeting will focus on reviewing the ARL Statistics 2006-07 data collection and in particular the revised way of counting serials, a review of the program activities, and discussion regarding the profile descriptions provided by eight libraries (please bring profiles with you – they are not included as attachments to this document). The Board Committee on Statistics and Assessment is implementing the plan adopted in May 2007 and posted on the web: <http://www.arl.org/bm~doc/implan.pdf>

The committee chair, Colleen Cook, will provide a briefing at the Business Meeting regarding the ARL Statistics 2006-07 data collection. The committee chair is also reviewing the program grids from all capabilities to ensure that the Statistics and Assessment programmatic activities serve the needs of ARL's strategic directions. Brinley Franklin is serving as an ARL Board member liaison to the Statistics and Assessment Committee.

We look forward to working with you in continuing to build the strong agenda of the Statistics and Assessment Committee in charting future directions that support ARL's strategic directions. We look forward to a productive meeting and your continuing engagement, input, direction and support.

21 Dupont Circle, 8th floor
Washington, DC 20036
tel. 202.296.2296
fax. 202.872.0884
www.arl.org

**152nd ARL Membership Meeting
ARL Statistics and Assessment
Wednesday, May 21, 2008
8:00 a.m. – 10:00 a.m.
Segovia Room
The Biltmore Hotel
Coral Gables, FL**

AGENDA

Welcome and introductions (three new members and renewal of one appointment took place in December/January)

- (a) Approval of Minutes from the 151th ARL Membership Meeting, ARL Statistics and Assessment Committee

Attachment a: Minutes from the 151th ARL Membership Meeting, ARL Statistics and Assessment Committee

- (b) Discuss the preliminary ARL Statistics 2006-07 tables and understand the effect and the volatility of the current serials variable to determine whether recommendations regarding revising the ARL Membership Criteria Index need to be advanced.

Attachment b: Preliminary tables for ARL Statistics 2006-07

- (c) Update on the status of current projects

Attachment c: Statistics and Measurement Activities Grid, May 2008

- (d) Discussion on strengths and weaknesses of the eight profile descriptions provided by: U. of Alabama, Brigham Young, U. of Chicago, U. of Connecticut, U. of Georgia, Texas A&M, Wayne State U., Case Western Reserve U.; Determine next steps (PLEASE BRING PROFILE DESCRIPTIONS WITH YOU – NOT INCLUDED HERE AS ATTACHMENTS)

- (e) Other topics

**151st ARL Membership Meeting
ARL Statistics and Assessment
Wednesday, October 10, 2007
8:00 a.m. – 10:00 a.m.
Salon G
Washington Marriott Hotel
Washington DC**

MINUTES

ARL Statistics and Assessment Committee Members

David Carlson (Southern Illinois Carbondale) 2006-2007
Joanne Eustis (Case Western Reserve) 2006-2007
Chris Filstrup (Stony Brook, SUNY) 2007-2009
Brinley Franklin (Connecticut) 2006-2008 (ARL Board Liaison)
Ruth Jackson (California, Riverside) 2007-2009
Judith Nadler (Chicago) 2006-2007
Louis A. Pitschmann (Alabama) 2007-2009
Bill Potter (Georgia) 2006-2008
Paul Wiens (Queen's) 2006-2008
Sandra Yee (Wayne State) 2006-2007
Colleen Cook, Chair, Texas A&M University 2006-2008
Martha Kyrillidou, Director of Statistics and Service Quality Programs
Julia Blixrud, Assistant Executive Director, External Relations, ARL, &
Assistant Director, Public Programs, SPARC (part of the meeting)
Duane Webster, Executive Director (part of the meeting)

The meeting opened with a welcome to the committee members and to three guests, Nancy Baker, Ernie Ingles and Sarah Pritchard.

The minutes of the meeting were approved with correction as indicated by Bill Potter.

The first part of the meeting focused on a discussion regarding the Expenditures-Focused Index (EFI). In particular, the University of Alberta has been using the Membership Criteria Index (MCI) for a long time and has found that the new EFI is not meeting their needs. Ernie Ingles (U. of Alberta) participated at the meeting and provided background information. He congratulated the committee for the good work in following up with the task force report and implementing the ARL Board approved recommendations. He wanted to personally express a concern that some things may have been overlooked though.

He asked the committee members to consider whether simply counting expenditures is a good way to describe a research library. What is really making a great library? ARL represents 100+ great research libraries because they have had great collections. Our institutions are great because of decades of hard work of building notable research

collections. Should we have indices that pay more respect to the tradition and the history of our collections? In golf, for example, Tiger Woods will be among the top players for five years even if he does not swing a club. The ARL Membership Criteria Index takes into account the historical aspect of collections. If Harvard decides not to add one volume for a year or expend any money for one specific year, does it really mean that it will no longer be one of the best libraries in North America? According to Ernie, purely focusing on expenditures should not be the measure by which a library is judged. Ernie did not think the MCI was broken and needs to be fixed—though he would not disagree that some tweaking is helpful. A mixture of collection growth, size, and expenditures is better than focusing on just one part of these elements.

Colleen Cook reminded everyone that we acted in a positive way regarding the MCI. The MCI is not going away—it is simply calculated only for ARL member libraries and not being printed in the Chronicle of Higher Education. Ernie pointed out though that if the MCI is not visible any more it might as well be the same as having it go away. Since EFI is published in the Chronicle, EFI is the index that matters most from now on. Moreover EFI is the ONLY index we make publicly available and philosophically this is not the right thing to be saying to our constituencies—i.e., that we see our value only in terms of money. Ernie pointed out that it does not reflect the complexity of the environment. It is important to attempt to provide a more complete and comprehensive picture.

The discussion focused on the series of interviews committee members had conducted and showed that members felt the MCI is not really telling the story either. The members asked for a method that provides more context and one easy to calculate. Also, there is still work to be done in developing a three factor index that encompasses collections, services and collaborative relations. In the meantime, the membership felt the Expenditures Focused Index is a better reflection of research libraries today. As we experiment with new measures for collections, we do not want to lose credibility if we change the variables from year to year. The EFI offers a short term reliable alternative and a professional way of demonstrating that we are not approaching the changing of the definitions in a cavalier way. Ultimately, both the MCI and the EFI are related and reflect ‘money’—old money vs. new money. Different institutions have different perspectives in how they use this information. Some of them use ratios like expenditures per student to normalize for size, other focus on expenditures for library materials (U. of Georgia). For Canadians, clearly the performance of the Canadian dollar against the US dollar is an important consideration.

The historical presence of great libraries as great institutions and places where longevity does count is reflected in the quality of the collections which may not be used by a large number of people. For certain parts of our collection, usage may be inconsequential—we are building collections for 100, 200, 300 years down the road, both in terms of depth and breadth. Supporting specialized information needs, rare books and hard to find information is critical for having great libraries. As we grow digital collections, it is important to transfer the value of breadth and depth of the collections into this new environment. For example, the special volume of *Celebrating Research* is a wonderful

volume with thick rich descriptions and we need more qualitative information like what is presented in that volume.

Judith Nadler (U. of Chicago) pointed out that clearly use of the collection is one of the purposes and both aspects of use—current and anticipated future use—are important. Oftentimes it is important to come back to special collections as reinterpretation of history takes place and collections that were used decades ago are being revisited.

Brinley Franklin (U. of Connecticut) indicated that we can consider the proposal of purchasing an extra page in the Chronicle to the ARL Board. Committee members agreed that it is better to have libraries in the Chronicle than not having them there. There is a multiplicity of rankings in the field—US News rankings, Lombardi rankings, not qualitative—and all of them are not necessarily reflective of quality as perceived by any one individual user.

The committee members went on discussing at length what the potential extra Chronicle page would look like, if we bought space to tell our story in a narrative. At the end, members agreed that it is not necessary to purchase this additional page.

It is more important to work on revising our current ARL Statistics to capture collections in a more meaningful manner. For example, there is no need to capture serial subscriptions in the electronic environment. We should instead start collecting titles. We reviewed a PowerPoint presentation where Texas A&M presented a methodology for counting serial titles. Other libraries have been engaged in the pilot activity and some had difficulties, yet they concluded that it is doable to count titles. The committee agreed that we should focus on moving forward with adjusting our collections variables to reflect the new environment and engage in an educational campaign, issuing an FAQ and holding webcast and in-person events. [ARL held a series of regional workshops in December led by Julia Blixrud on the ARL Statistics survey instrument and the data collection change from subscriptions into serials.]

The committee also urged us to move forward with the collection of qualitative descriptions to help libraries engage in characterizing what are distinctive elements for research libraries. We reviewed the profiles included in *Celebrating Research*, which focus on special collections, and decided to move ahead with descriptions that encompass the whole organization. If the majority of the information is digitized, what would distinguish each one of our libraries in terms of collections, services and collaborative relations? We need ways to describe the special elements our institutions, e.g., the deep collaborations with faculty, the strength of our special collections, and library staff that distinguishes us in the future. Teasing out the differences will be an art. Brinley Franklin, Colleen Cook and Martha Kyrillidou committed to moving forward the profile descriptions. Some committee members expressed a concern that they are leaving the committee and will not be there at the May membership meeting. They were encouraged to submit profiles, and as we move forward we may consider establishing a separate subgroup for moving the profile forward.

During the last part of the meeting, Martha Kyrillidou briefly updated the committee members regarding the ClimateQUAL: Organizational Climate and Diversity Assessment effort, a pilot activity spearheaded by the Charles Lowry at the U. of Maryland with faculty member Paul Hanges. Early findings indicate strong relations between organizational climate and LibQUAL+ scores. There was interest for moving forward with a Phase II with ten libraries and more evidence to link internal organizational climate with service improvements. Colleen Cook indicated that there are some methodological issues in terms of the scales which need to be made uniform and analysis needs to be automated.

Brinley Franklin indicated that MINES for Libraries is also looking into scaling across different types of libraries. Currently, a local implementation at the University of Iowa indicates how much technical expertise a library needs to provide to collect this type of information. Nancy Baker provided an overview of the local MINES effort at the U. of Iowa. Brinley mentioned that we are working with EZproxy and met with Chris Zagar to discuss scaling across this authentication system—currently applied to more than 2,000 libraries.

Martha Kyrillidou alerted the committee members about the call for proposals for the Library Assessment Conference in Seattle and the availability of the libraryassessment.info blog.

The meeting was adjourned as scheduled.

Case Summaries(a)

	inam	vols
1	HARVARD	15,965,675
2	YALE	12,283,594
3	TORONTO	10,758,016
4	CALIFORNIA, BERKELEY	10,725,334
5	ILLINOIS, URBANA	10,712,706
6	COLUMBIA	10,004,848
7	TEXAS	9,323,252
8	MICHIGAN	8,414,070
9	CALIFORNIA, LOS ANGELES	8,272,112
10	CORNELL	7,999,177
11	CHICAGO	7,926,905
12	WISCONSIN	7,916,419
13	INDIANA	7,553,823
14	WASHINGTON	7,304,234
15	MINNESOTA	6,867,777
16	PRINCETON	6,778,675
17	ALBERTA	6,720,775
18	OHIO STATE	6,244,095
19	NORTH CAROLINA	6,154,365
20	PENNSYLVANIA	5,994,465
21	BRITISH COLUMBIA	5,929,597
22	DUKE	5,872,136
23	ARIZONA	5,632,559
24	VIRGINIA	5,465,077
25	PENNSYLVANIA STATE	5,220,080
26	PITTSBURGH	5,116,305
27	OKLAHOMA	5,047,646
28	NEW YORK	4,955,006
29	MICHIGAN STATE	4,915,621
30	NORTHWESTERN	4,768,588
31	GEORGIA	4,559,220
32	RUTGERS	4,462,249
33	ARIZONA STATE	4,342,425
34	FLORIDA	4,229,717
35	KANSAS	4,210,639
36	WASHINGTON U.-ST. LOUIS	4,162,980
37	SOUTHERN CALIFORNIA	4,039,228
38	IOWA	3,967,373
39	MCGILL	3,927,455
40	BRIGHAM YOUNG	3,908,127
41	NORTH CAROLINA STATE	3,857,365
42	COLORADO	3,843,458
43	TEXAS A&M	3,739,081
44	BROWN	3,720,244
45	ROCHESTER	3,672,976
46	SUNY-BUFFALO	3,655,089
47	CONNECTICUT	3,637,190
48	MARYLAND	3,623,376
49	CALIFORNIA, DAVIS	3,599,983
50	SOUTH CAROLINA	3,579,504

Case Summaries(a)

	inam	vols
51	LOUISIANA STATE	3,548,726
52	KENTUCKY	3,537,710
53	MASSACHUSETTS	3,529,419
54	WAYNE STATE	3,458,773
55	MISSOURI	3,454,585
56	FLORIDA STATE	3,442,420
57	CINCINNATI	3,418,599
58	WESTERN ONTARIO	3,362,078
59	CALIFORNIA, SAN DIEGO	3,360,442
60	HAWAII	3,323,885
61	NOTRE DAME	3,322,395
62	UTAH	3,320,167
63	VANDERBILT	3,311,665
64	EMORY	3,298,971
65	TENNESSEE	3,251,893
66	MIAMI	3,227,943
67	NEBRASKA	3,171,134
68	SYRACUSE	3,160,240
69	MONTREAL	3,150,386
70	TEMPLE	3,137,142
71	TULANE	3,106,645
72	SOUTHERN ILLINOIS	3,073,665
73	AUBURN	3,016,986
74	CALIFORNIA, SANTA BARBARA	2,914,539
75	OHIO	2,913,522
76	MIT	2,847,680
77	ALABAMA	2,835,808
78	LAVAL	2,834,119
79	KENT STATE	2,809,479
80	OKLAHOMA STATE	2,789,236
81	CALIFORNIA, IRVINE	2,778,921
82	OREGON	2,741,287
83	DELAWARE	2,741,215
84	YORK	2,733,807
85	DARTMOUTH	2,732,831
86	NEW MEXICO	2,707,830
87	TEXAS TECH	2,578,185
88	HOUSTON	2,558,069
89	RICE	2,518,659
90	CASE WESTERN RESERVE	2,518,324
91	QUEENS	2,517,328
92	PURDUE	2,504,803
93	IOWA STATE	2,500,880
94	GEORGIA TECH	2,487,554
95	CALIFORNIA, RIVERSIDE	2,483,202
96	HOWARD	2,467,638
97	BOSTON	2,463,324
98	BOSTON COLLEGE	2,446,744
99	SASKATCHEWAN	2,367,250
100	ILLINOIS, CHICAGO	2,363,705

Case Summaries(a)

		inam	vols
101		VIRGINIA TECH	2,299,426
102		WASHINGTON STATE	2,294,761
103		GEORGETOWN	2,292,793
104		SUNY-STONY BROOK	2,240,758
105		MANITOBA	2,235,944
106		WATERLOO	2,224,282
107		GEORGE WASHINGTON	2,219,849
108		SUNY-ALBANY	2,156,476
109		LOUISVILLE	2,140,999
110		COLORADO STATE	2,066,079
111		MCMASTER	2,019,006
112		GUELPH	1,578,968
Total	N	112.00	112
a	Limited to first 124 cases.		

Case Summaries(a)

	inam	volsadg
1	GEORGETOWN	458,505
2	HARVARD	347,049
3	MCGILL	324,385
4	ALBERTA	317,514
5	TORONTO	270,817
6	YALE	254,999
7	COLUMBIA	229,439
8	WASHINGTON	221,816
9	PITTSBURGH	217,345
10	YORK	215,782
11	CALIFORNIA, BERKELEY	202,625
12	ILLINOIS, URBANA	196,882
13	INDIANA	196,277
14	CHICAGO	191,311
15	MASSACHUSETTS	190,568
16	WATERLOO	188,964
17	PENNSYLVANIA STATE	185,622
18	BRIGHAM YOUNG	184,608
19	NORTH CAROLINA STATE	172,583
20	PRINCETON	169,135
21	TEXAS A&M	164,566
22	IOWA	161,851
23	MARYLAND	159,099
24	MICHIGAN	157,552
25	NORTH CAROLINA	138,562
26	MINNESOTA	137,273
27	CALIFORNIA, LOS ANGELES	131,198
28	OKLAHOMA	131,123
29	CALIFORNIA, SAN DIEGO	130,258
30	CORNELL	128,113
31	WISCONSIN	116,200
32	OHIO STATE	115,400
33	TEXAS	114,833
34	BRITISH COLUMBIA	109,070
35	PENNSYLVANIA	107,078
36	RUTGERS	100,692
37	NEW YORK	100,043
38	COLORADO	99,592
39	DUKE	98,905
40	CINCINNATI	94,815
41	EMORY	94,667
42	ARIZONA STATE	93,623
43	NORTHWESTERN	92,004
44	VIRGINIA	88,756
45	KENTUCKY	85,561
46	OHIO	83,258
47	ARIZONA	82,344
48	CALIFORNIA, DAVIS	81,543
49	OKLAHOMA STATE	79,930
50	HOUSTON	79,824

Case Summaries(a)

	inam	volsadg
51	NOTRE DAME	79,540
52	TENNESSEE	78,738
53	GEORGIA	75,494
54	MONTREAL	74,411
55	BROWN	74,085
56	SOUTHERN CALIFORNIA	73,605
57	MIAMI	70,498
58	UTAH	69,759
59	MICHIGAN STATE	66,906
60	TEMPLE	66,014
61	NEBRASKA	65,994
62	CALIFORNIA, IRVINE	65,290
63	COLORADO STATE	65,234
64	MISSOURI	64,014
65	SASKATCHEWAN	63,731
66	KANSAS	62,438
67	FLORIDA STATE	62,369
68	NEW MEXICO	62,075
69	LAVAL	61,874
70	LOUISVILLE	61,457
71	FLORIDA	59,624
72	WASHINGTON U.-ST. LOUIS	58,602
73	TEXAS TECH	58,178
74	VANDERBILT	58,102
75	KENT STATE	55,279
76	LOUISIANA STATE	54,400
77	SOUTH CAROLINA	54,301
78	SUNY-BUFFALO	54,272
79	PURDUE	52,779
80	WESTERN ONTARIO	52,753
81	MANITOBA	52,240
82	CALIFORNIA, RIVERSIDE	50,266
83	DARTMOUTH	50,168
84	BOSTON COLLEGE	50,137
85	HAWAII	49,599
86	QUEENS	48,389
87	ILLINOIS, CHICAGO	48,051
88	BOSTON	47,105
89	GEORGE WASHINGTON	46,166
90	ALABAMA	46,035
91	SUNY-ALBANY	45,500
92	RICE	45,481
93	IOWA STATE	44,550
94	TULANE	44,108
95	MIT	43,372
96	CONNECTICUT	41,666
97	GEORGIA TECH	41,220
98	DELAWARE	38,010
99	CALIFORNIA, SANTA BARBARA	37,484
100	WAYNE STATE	35,959

Case Summaries(a)

		inam	volsadg
101		VIRGINIA TECH	35,265
102		ROCHESTER	34,715
103		AUBURN	34,484
104		HOWARD	33,864
105		SYRACUSE	30,294
106		SOUTHERN ILLINOIS	29,439
107		OREGON	29,220
108		GUELPH	29,071
109		CASE WESTERN RESERVE	27,987
110		SUNY-STONY BROOK	27,297
111		WASHINGTON STATE	26,922
112		MCMASTER	18,107
Total	N	112	112

a Limited to first 124 cases.

Case Summaries(a)

	inam	currser
1	COLUMBIA	119,637
2	HARVARD	110,463
3	ILLINOIS, URBANA	107,666
4	FLORIDA STATE	107,249
5	SOUTHERN CALIFORNIA	103,275
6	NORTH CAROLINA	102,810
7	CORNELL	92,000
8	YALE	89,649
9	BRIGHAM YOUNG	88,013
10	CALIFORNIA, BERKELEY	87,265
11	GEORGIA	86,399
12	LOUISIANA STATE	86,026
13	FLORIDA	85,578
14	SUNY-BUFFALO	85,069
15	PENNSYLVANIA	83,922
16	ARIZONA STATE	82,862
17	VIRGINIA	82,440
18	MINNESOTA	77,446
19	ARIZONA	75,181
20	MICHIGAN STATE	74,177
21	TEXAS TECH	70,114
22	CINCINNATI	69,609
23	PENNSYLVANIA STATE	68,876
24	NOTRE DAME	68,038
25	BRITISH COLUMBIA	67,827
26	OHIO STATE	67,059
27	RICE	66,473
28	GEORGE WASHINGTON	65,604
29	NORTHWESTERN	64,888
30	MIAMI	62,621
31	OREGON	62,348
32	WASHINGTON	61,272
33	NEW YORK	58,968
34	IOWA STATE	58,443
35	INDIANA	57,534
36	MICHIGAN	56,387
37	WESTERN ONTARIO	56,223
38	TEXAS	56,097
39	OKLAHOMA	55,815
40	MCGILL	54,490
41	RUTGERS	54,450
42	MISSOURI	54,347
43	MONTREAL	54,265
44	CASE WESTERN RESERVE	54,252
45	EMORY	54,218
46	WISCONSIN	54,164
47	BROWN	54,050
48	NORTH CAROLINA STATE	53,404
49	CHICAGO	53,308
50	OKLAHOMA STATE	53,184

Case Summaries(a)

	inam	currser
51	DARTMOUTH	51,936
52	TEXAS A&M	51,797
53	SOUTH CAROLINA	51,540
54	TEMPLE	51,198
55	CONNECTICUT	51,007
56	HAWAII	50,804
57	COLORADO	50,350
58	WASHINGTON U.-ST. LOUIS	49,970
59	IOWA	49,279
60	PITTSBURGH	48,637
61	KANSAS	48,212
62	TORONTO	47,916
63	CALIFORNIA, IRVINE	47,668
64	DUKE	47,122
65	UTAH	45,830
66	BOSTON	45,264
67	ALBERTA	45,110
68	KENTUCKY	44,610
69	TENNESSEE	44,337
70	VANDERBILT	44,199
71	ALABAMA	44,079
72	CALIFORNIA, RIVERSIDE	44,025
73	WAYNE STATE	43,559
74	HOUSTON	42,812
75	CALIFORNIA, DAVIS	42,592
76	GEORGETOWN	41,922
77	MCMASTER	41,216
78	PRINCETON	41,120
79	NEBRASKA	41,034
80	GEORGIA TECH	40,887
81	NEW MEXICO	40,374
82	PURDUE	40,073
83	QUEENS	39,823
84	OHIO	39,297
85	LOUISVILLE	39,268
86	SOUTHERN ILLINOIS	39,221
87	SUNY-STONY BROOK	38,747
88	YORK	38,714
89	WASHINGTON STATE	37,648
90	CALIFORNIA, SAN DIEGO	37,385
91	AUBURN	36,635
92	VIRGINIA TECH	35,596
93	SUNY-ALBANY	35,466
94	ILLINOIS, CHICAGO	35,006
95	SASKATCHEWAN	34,920
96	TULANE	34,820
97	COLORADO STATE	32,678
98	LAVAL	32,158
99	BOSTON COLLEGE	31,714
100	CALIFORNIA, LOS ANGELES	31,507

Case Summaries(a)

		inam	currser
101		MANITOBA	29,800
102		ROCHESTER	27,240
103		SYRACUSE	23,285
104		MIT	22,280
105		DELAWARE	21,931
106		WATERLOO	21,706
107		MARYLAND	17,393
108		KENT STATE	17,093
109		HOWARD	16,627
110		MASSACHUSETTS	16,488
111		CALIFORNIA, SANTA BARBARA	14,170
112		GUELPH	11,787
Total	N	112	112

a Limited to first 124 cases.

Case Summaries(a)

	inam	explm
1	YALE	33,942,468
2	HARVARD	29,677,074
3	TORONTO	22,455,604
4	COLUMBIA	22,247,648
5	MICHIGAN	20,521,936
6	CALIFORNIA, BERKELEY	19,715,862
7	PRINCETON	18,428,120
8	PENNSYLVANIA STATE	18,306,551
9	TEXAS	17,847,024
10	DUKE	16,736,707
11	NEW YORK	16,402,378
12	ALBERTA	16,330,216
13	WASHINGTON	16,161,944
14	CHICAGO	16,130,090
15	EMORY	15,885,660
16	MINNESOTA	15,695,613
17	TEXAS A&M	15,506,357
18	CORNELL	15,012,671
19	BRITISH COLUMBIA	14,967,691
20	CALIFORNIA, LOS ANGELES	14,893,015
21	NORTH CAROLINA	14,551,148
22	ILLINOIS, URBANA	14,530,720
23	PITTSBURGH	14,438,533
24	PENNSYLVANIA	14,426,982
25	MIAMI	13,828,140
26	SASKATCHEWAN	13,570,510
27	INDIANA	13,222,486
28	OKLAHOMA	12,966,567
29	NORTHWESTERN	12,726,454
30	ARIZONA	12,573,693
31	ARIZONA STATE	12,192,366
32	MCGILL	12,172,462
33	TENNESSEE	12,069,221
34	GEORGIA	11,819,042
35	OHIO STATE	11,448,889
36	TEMPLE	11,259,438
37	WISCONSIN	11,242,567
38	VANDERBILT	11,156,788
39	WASHINGTON U.-ST. LOUIS	11,019,989
40	ILLINOIS, CHICAGO	11,014,956
41	VIRGINIA	10,791,623
42	MICHIGAN STATE	10,562,324
43	MONTREAL	10,533,596
44	NOTRE DAME	10,496,179
45	FLORIDA	10,446,743
46	IOWA	10,373,646
47	WESTERN ONTARIO	10,281,868
48	TEXAS TECH	10,201,548
49	GEORGE WASHINGTON	10,130,875
50	KENTUCKY	10,075,915

Case Summaries(a)

	inam	explm
51	PURDUE	10,073,561
52	RUTGERS	10,069,313
53	RICE	9,889,566
54	COLORADO	9,633,354
55	CINCINNATI	9,600,793
56	BRIGHAM YOUNG	9,594,560
57	MARYLAND	9,401,463
58	IOWA STATE	9,245,223
59	LAVAL	9,224,402
60	SOUTHERN CALIFORNIA	9,128,147
61	NORTH CAROLINA STATE	9,090,707
62	CONNECTICUT	8,917,973
63	CALIFORNIA, DAVIS	8,791,741
64	YORK	8,778,423
65	CALIFORNIA, IRVINE	8,630,487
66	KANSAS	8,602,406
67	CALIFORNIA, SAN DIEGO	8,501,529
68	BOSTON COLLEGE	8,483,648
69	DARTMOUTH	8,399,585
70	MISSOURI	8,389,722
71	DELAWARE	8,380,119
72	WAYNE STATE	8,344,118
73	HOUSTON	8,296,080
74	SUNY-BUFFALO	8,279,987
75	MIT	8,228,345
76	BROWN	8,219,812
77	BOSTON	8,087,754
78	QUEENS	8,068,887
79	TULANE	8,044,143
80	LOUISIANA STATE	7,608,658
81	VIRGINIA TECH	7,592,311
82	UTAH	7,541,720
83	SOUTH CAROLINA	7,403,459
84	MANITOBA	7,181,952
85	ROCHESTER	7,165,032
86	SOUTHERN ILLINOIS	7,121,969
87	NEW MEXICO	7,081,803
88	ALABAMA	7,032,660
89	MCMASTER	7,019,014
90	FLORIDA STATE	6,840,347
91	HAWAII	6,812,329
92	OKLAHOMA STATE	6,713,308
93	SUNY-STONY BROOK	6,669,080
94	GEORGETOWN	6,511,792
95	WASHINGTON STATE	6,462,246
96	SYRACUSE	6,457,876
97	LOUISVILLE	6,332,778
98	CASE WESTERN RESERVE	6,332,322
99	COLORADO STATE	6,279,281
100	NEBRASKA	6,226,322

Case Summaries(a)

		inam	explm
101		CALIFORNIA, RIVERSIDE	6,176,930
102		OREGON	6,159,104
103		WATERLOO	5,927,582
104		GEORGIA TECH	5,913,698
105		MASSACHUSETTS	5,854,922
106		AUBURN	5,543,546
107		GUELPH	5,408,772
108		OHIO	5,333,771
109		CALIFORNIA, SANTA BARBARA	5,319,594
110		SUNY-ALBANY	5,134,576
111		KENT STATE	3,874,159
112		HOWARD	3,543,513
Total	N	112	112

a Limited to first 124 cases.

Case Summaries(a)

	inam	totsal
1	HARVARD	61,015,191
2	YALE	33,124,848
3	TORONTO	31,881,311
4	COLUMBIA	30,069,485
5	CALIFORNIA, BERKELEY	27,298,327
6	CALIFORNIA, LOS ANGELES	26,932,279
7	MICHIGAN	24,838,944
8	PENNSYLVANIA STATE	24,300,412
9	WISCONSIN	22,566,884
10	CORNELL	21,947,474
11	ILLINOIS, URBANA	21,260,743
12	TEXAS	20,885,832
13	WASHINGTON	20,762,260
14	NEW YORK	19,737,848
15	RUTGERS	18,479,997
16	VIRGINIA	18,287,810
17	PRINCETON	18,041,572
18	MINNESOTA	17,810,964
19	NORTH CAROLINA	17,397,888
20	OHIO STATE	16,382,380
21	SOUTHERN CALIFORNIA	16,012,388
22	PENNSYLVANIA	15,937,988
23	MONTREAL	15,866,183
24	ALBERTA	15,627,381
25	DUKE	15,426,545
26	INDIANA	15,179,885
27	CALIFORNIA, SAN DIEGO	14,980,147
28	BRITISH COLUMBIA	14,576,311
29	CONNECTICUT	14,119,115
30	FLORIDA	13,594,474
31	EMORY	13,532,807
32	ARIZONA	12,548,210
33	MARYLAND	12,499,338
34	CHICAGO	12,221,486
35	ARIZONA STATE	12,181,468
36	NORTHWESTERN	12,015,652
37	PITTSBURGH	11,988,030
38	MIT	11,898,450
39	BRIGHAM YOUNG	11,763,259
40	TEXAS A&M	11,668,760
41	NEW MEXICO	11,438,906
42	UTAH	11,396,208
43	MICHIGAN STATE	11,108,339
44	MCGILL	10,827,323
45	PURDUE	10,517,701
46	NORTH CAROLINA STATE	10,210,102
47	SUNY-BUFFALO	10,183,074
48	CALIFORNIA, DAVIS	10,176,233
49	NOTRE DAME	10,149,624
50	MANITOBA	10,028,988

Case Summaries(a)

	inam	totsal
51	IOWA	9,984,774
52	YORK	9,963,163
53	VANDERBILT	9,917,649
54	ILLINOIS, CHICAGO	9,887,528
55	WASHINGTON U.-ST. LOUIS	9,804,498
56	KANSAS	9,676,265
57	GEORGE WASHINGTON	9,643,781
58	CINCINNATI	9,541,925
59	GEORGIA	9,449,010
60	TENNESSEE	9,430,004
61	CALIFORNIA, IRVINE	9,332,752
62	WAYNE STATE	9,232,838
63	MIAMI	9,135,161
64	SYRACUSE	8,949,715
65	BROWN	8,945,926
66	LAVAL	8,624,425
67	BOSTON	8,620,768
68	CALIFORNIA, SANTA BARBARA	8,563,516
69	DARTMOUTH	8,563,474
70	BOSTON COLLEGE	8,524,227
71	ROCHESTER	8,490,105
72	TEXAS TECH	8,484,856
73	KENTUCKY	8,411,041
74	COLORADO	8,397,305
75	HAWAII	8,195,305
76	SOUTH CAROLINA	7,864,445
77	SASKATCHEWAN	7,701,125
78	FLORIDA STATE	7,696,922
79	OKLAHOMA STATE	7,639,228
80	TEMPLE	7,586,791
81	WESTERN ONTARIO	7,492,409
82	MASSACHUSETTS	7,455,253
83	DELAWARE	7,402,054
84	OREGON	7,189,284
85	IOWA STATE	7,174,666
86	NEBRASKA	6,865,876
87	QUEENS	6,738,519
88	MCMASTER	6,706,624
89	WASHINGTON STATE	6,545,298
90	ALABAMA	6,512,270
91	SOUTHERN ILLINOIS	6,488,648
92	SUNY-ALBANY	6,398,142
93	SUNY-STONY BROOK	6,375,100
94	LOUISVILLE	6,329,696
95	WATERLOO	6,292,457
96	OKLAHOMA	6,270,397
97	MISSOURI	6,203,266
98	GEORGETOWN	6,173,032
99	CALIFORNIA, RIVERSIDE	5,924,653
100	GUELPH	5,866,199

Case Summaries(a)

		inam	totsal
101		OHIO	5,828,562
102		CASE WESTERN RESERVE	5,632,949
103		HOWARD	5,600,195
104		HOUSTON	5,536,871
105		COLORADO STATE	5,501,537
106		LOUISIANA STATE	5,496,968
107		RICE	5,240,338
108		VIRGINIA TECH	5,150,634
109		GEORGIA TECH	5,064,617
110		TULANE	4,951,911
111		KENT STATE	4,669,161
112		AUBURN	4,535,114
Total	N	112	112

a Limited to first 124 cases.

Case Summaries(a)

	inam	totexp
1	HARVARD	110,849,460
2	YALE	77,403,912
3	TORONTO	60,344,408
4	COLUMBIA	60,071,962
5	CALIFORNIA, BERKELEY	53,231,754
6	CALIFORNIA, LOS ANGELES	51,792,127
7	MICHIGAN	50,591,408
8	PENNSYLVANIA STATE	50,251,357
9	TEXAS	45,044,096
10	CORNELL	43,832,342
11	NEW YORK	42,669,229
12	ILLINOIS, URBANA	41,919,072
13	PRINCETON	41,813,760
14	WASHINGTON	41,583,737
15	WISCONSIN	41,536,552
16	MINNESOTA	39,927,096
17	DUKE	35,769,252
18	ALBERTA	35,476,595
19	NORTH CAROLINA	35,425,977
20	PENNSYLVANIA	35,258,074
21	SOUTHERN CALIFORNIA	34,881,432
22	VIRGINIA	34,444,481
23	EMORY	33,741,981
24	INDIANA	33,641,172
25	BRITISH COLUMBIA	32,863,086
26	TEXAS A&M	32,596,644
27	OHIO STATE	32,480,575
28	CHICAGO	31,966,296
29	ARIZONA	30,769,328
30	RUTGERS	30,653,692
31	PITTSBURGH	29,890,592
32	CALIFORNIA, SAN DIEGO	28,240,980
33	MONTREAL	28,153,803
34	MCGILL	27,836,856
35	ARIZONA STATE	27,730,344
36	FLORIDA	27,443,254
37	WASHINGTON U.-ST. LOUIS	27,424,013
38	NORTHWESTERN	27,272,614
39	NORTH CAROLINA STATE	27,262,568
40	MIAMI	25,941,411
41	BRIGHAM YOUNG	25,159,443
42	CONNECTICUT	25,071,952
43	PURDUE	24,904,422
44	VANDERBILT	24,673,090
45	UTAH	24,641,933
46	MICHIGAN STATE	24,458,353
47	MARYLAND	24,069,990
48	ILLINOIS, CHICAGO	23,824,263
49	GEORGIA	23,703,488
50	MIT	23,421,666

Case Summaries(a)

	inam	totexp
51	NOTRE DAME	23,257,538
52	GEORGE WASHINGTON	23,153,326
53	TENNESSEE	22,810,227
54	NEW MEXICO	22,653,088
55	TEXAS TECH	22,635,446
56	SASKATCHEWAN	22,127,910
57	CINCINNATI	22,045,924
58	IOWA	22,024,283
59	TEMPLE	21,280,634
60	KANSAS	21,156,733
61	CALIFORNIA, DAVIS	21,002,377
62	SOUTH CAROLINA	20,943,405
63	KENTUCKY	20,920,715
64	OKLAHOMA	20,844,144
65	YORK	20,559,023
66	CALIFORNIA, IRVINE	20,426,194
67	SUNY-BUFFALO	20,054,901
68	WAYNE STATE	19,599,700
69	COLORADO	19,555,664
70	BROWN	19,231,880
71	BOSTON	18,916,916
72	MANITOBA	18,892,732
73	ROCHESTER	18,820,047
74	WESTERN ONTARIO	18,773,453
75	IOWA STATE	18,395,012
76	LAVAL	18,371,110
77	DARTMOUTH	18,340,292
78	CALIFORNIA, SANTA BARBARA	18,290,504
79	BOSTON COLLEGE	18,217,616
80	DELAWARE	17,442,850
81	HOUSTON	17,117,492
82	SYRACUSE	16,849,931
83	MISSOURI	16,698,370
84	LOUISVILLE	16,560,259
85	RICE	16,450,416
86	QUEENS	16,445,868
87	HAWAII	16,170,155
88	OKLAHOMA STATE	16,147,363
89	ALABAMA	15,501,146
90	MCMASTER	15,213,067
91	MASSACHUSETTS	15,197,898
92	FLORIDA STATE	15,197,764
93	OREGON	14,988,631
94	WASHINGTON STATE	14,663,826
95	NEBRASKA	14,632,237
96	SOUTHERN ILLINOIS	14,564,091
97	LOUISIANA STATE	14,526,765
98	GEORGETOWN	14,484,225
99	COLORADO STATE	14,165,408
100	CALIFORNIA, RIVERSIDE	14,153,418

Case Summaries(a)

		inam	totexp
101		TULANE	13,974,872
102		WATERLOO	13,750,166
103		VIRGINIA TECH	13,715,756
104		SUNY-STONY BROOK	13,702,275
105		CASE WESTERN RESERVE	13,382,448
106		AUBURN	12,904,149
107		OHIO	12,349,302
108		GUELPH	12,217,636
109		GEORGIA TECH	12,032,660
110		SUNY-ALBANY	12,010,828
111		KENT STATE	11,308,206
112		HOWARD	9,916,198
Total	N	112	112

a Limited to first 124 cases.

Case Summaries(a)

	inam	prfstf
1	HARVARD	569
2	COLUMBIA	328
3	YALE	275
4	CALIFORNIA, BERKELEY	247
5	WISCONSIN	221
6	ILLINOIS, URBANA	205
7	WASHINGTON	190
8	TORONTO	187
9	DUKE	180
10	CALIFORNIA, LOS ANGELES	169
11	INDIANA	163
12	MICHIGAN	162
13	NORTH CAROLINA	156
14	PENNSYLVANIA STATE	156
15	MARYLAND	145
16	TEXAS	145
17	SUNY-BUFFALO	144
18	OHIO STATE	141
19	PRINCETON	140
20	TEXAS A&M	133
21	PENNSYLVANIA	125
22	PITTSBURGH	122
23	BRIGHAM YOUNG	120
24	NEW YORK	120
25	NORTH CAROLINA STATE	118
26	CORNELL	117
27	SOUTHERN CALIFORNIA	115
28	BRITISH COLUMBIA	114
29	NORTHWESTERN	114
30	VANDERBILT	108
31	MINNESOTA	107
32	MONTREAL	107
33	ARIZONA	105
34	KANSAS	103
35	RUTGERS	103
36	EMORY	102
37	FLORIDA	102
38	BOSTON	100
39	CALIFORNIA, SAN DIEGO	100
40	MIT	99
41	CINCINNATI	97
42	WAYNE STATE	97
43	ILLINOIS, CHICAGO	96
44	TEXAS TECH	96
45	VIRGINIA	94
46	ARIZONA STATE	93
47	KENTUCKY	93
48	WASHINGTON U.-ST. LOUIS	93
49	ROCHESTER	92
50	SUNY-STONY BROOK	92

Case Summaries(a)

	inam	prfstf
51	CONNECTICUT	90
52	MIAMI	89
53	TENNESSEE	87
54	ALBERTA	85
55	MICHIGAN STATE	84
56	HAWAII	82
57	GEORGIA	79
58	IOWA	79
59	TEMPLE	77
60	BOSTON COLLEGE	75
61	BROWN	75
62	UTAH	75
63	CALIFORNIA, IRVINE	74
64	GEORGE WASHINGTON	74
65	PURDUE	73
66	SOUTH CAROLINA	73
67	ALABAMA	71
68	NEW MEXICO	70
69	OREGON	70
70	WESTERN ONTARIO	70
71	NOTRE DAME	69
72	FLORIDA STATE	68
73	CHICAGO	67
74	SYRACUSE	67
75	MCGILL	65
76	MANITOBA	64
77	OHIO	64
78	OKLAHOMA STATE	64
79	CASE WESTERN RESERVE	63
80	SUNY-ALBANY	63
81	DARTMOUTH	61
82	DELAWARE	60
83	HOUSTON	60
84	MISSOURI	60
85	RICE	60
86	YORK	60
87	CALIFORNIA, DAVIS	59
88	LAVAL	59
89	OKLAHOMA	59
90	MASSACHUSETTS	58
91	SASKATCHEWAN	58
92	KENT STATE	56
93	COLORADO	54
94	LOUISVILLE	54
95	GEORGETOWN	53
96	LOUISIANA STATE	53
97	NEBRASKA	53
98	WASHINGTON STATE	53
99	IOWA STATE	52
100	HOWARD	51

Case Summaries(a)

		inam	prfstf
101		SOUTHERN ILLINOIS	50
102		GEORGIA TECH	49
103		COLORADO STATE	48
104		AUBURN	47
105		CALIFORNIA, SANTA BARBARA	47
106		TULANE	46
107		GUELPH	45
108		QUEENS	43
109		CALIFORNIA, RIVERSIDE	41
110		MCMASTER	38
111		WATERLOO	37
112		VIRGINIA TECH	36
Total	N	112	112

a Limited to first 124 cases.

Case Summaries(a)

	inam	nprfstf
1	HARVARD	580
2	PENNSYLVANIA STATE	388
3	YALE	372
4	TORONTO	340
5	MICHIGAN	323
6	CORNELL	313
7	TEXAS	308
8	CALIFORNIA, LOS ANGELES	290
9	MONTREAL	271
10	COLUMBIA	244
11	RUTGERS	235
12	NEW YORK	232
13	PRINCETON	217
14	ALBERTA	213
15	VIRGINIA	213
16	MINNESOTA	212
17	WASHINGTON	208
18	NORTH CAROLINA	205
19	ILLINOIS, URBANA	204
20	ARIZONA STATE	199
21	CALIFORNIA, BERKELEY	198
22	FLORIDA	193
23	UTAH	193
24	CHICAGO	192
25	CALIFORNIA, SAN DIEGO	186
26	BRITISH COLUMBIA	183
27	GEORGIA	183
28	INDIANA	182
29	PITTSBURGH	174
30	WISCONSIN	170
31	PENNSYLVANIA	167
32	ARIZONA	158
33	NOTRE DAME	158
34	LAVAL	157
35	EMORY	156
36	OHIO STATE	154
37	DUKE	153
38	MCGILL	152
39	ILLINOIS, CHICAGO	151
40	MANITOBA	147
41	CALIFORNIA, DAVIS	144
42	NEW MEXICO	142
43	CALIFORNIA, SANTA BARBARA	140
44	NORTHWESTERN	139
45	SOUTHERN CALIFORNIA	137
46	SYRACUSE	137
47	TENNESSEE	135
48	TEXAS A&M	133
49	GEORGE WASHINGTON	130
50	CALIFORNIA, IRVINE	129

Case Summaries(a)

	inam	nprfstf
51	MIAMI	126
52	FLORIDA STATE	125
53	KENTUCKY	124
54	MICHIGAN STATE	123
55	TEXAS TECH	123
56	PURDUE	119
57	DARTMOUTH	117
58	MISSOURI	117
59	WASHINGTON U.-ST. LOUIS	117
60	CALIFORNIA, RIVERSIDE	114
61	YORK	114
62	IOWA	110
63	KANSAS	110
64	MARYLAND	110
65	NEBRASKA	110
66	COLORADO	109
67	DELAWARE	109
68	WESTERN ONTARIO	109
69	VANDERBILT	108
70	NORTH CAROLINA STATE	106
71	QUEENS	106
72	SOUTH CAROLINA	104
73	SASKATCHEWAN	102
74	BOSTON	100
75	BROWN	100
76	LOUISIANA STATE	100
77	OKLAHOMA	98
78	MCMASTER	97
79	TEMPLE	97
80	WATERLOO	96
81	MIT	94
82	HOUSTON	91
83	IOWA STATE	90
84	LOUISVILLE	90
85	VIRGINIA TECH	90
86	SOUTHERN ILLINOIS	89
87	HAWAII	88
88	WAYNE STATE	86
89	OREGON	85
90	WASHINGTON STATE	84
91	ALABAMA	80
92	TULANE	80
93	OKLAHOMA STATE	79
94	BOSTON COLLEGE	77
95	CONNECTICUT	76
96	GUELPH	73
97	MASSACHUSETTS	73
98	GEORGIA TECH	71
99	HOWARD	66
100	SUNY-ALBANY	66

Case Summaries(a)

		inam	nprfstf
101		ROCHESTER	64
102		GEORGETOWN	63
103		OHIO	63
104		BRIGHAM YOUNG	59
105		COLORADO STATE	59
106		CINCINNATI	57
107		RICE	57
108		AUBURN	51
109		CASE WESTERN RESERVE	44
110		SUNY-BUFFALO	44
111		KENT STATE	36
112		SUNY-STONY BROOK	26
Total	N	112	112

a Limited to first 124 cases.

Serials(a)

	inam	currser	expser	serpur	serpure	serpurp	sernpur	sernpure	sernpurp
1	ALABAMA	44,079	5,501,516	36,110	28,620	4,290	7,969	7,428	326
2	ALBERTA	45,110	8,906,549	31,541	20,853	10,688	13,569	-	13,569
3	ARIZONA	75,181	8,802,183	72,710	63,982	8,728	2,471	20	2,451
4	ARIZONA STATE	82,862	8,049,824	65,586	54,726	10,860	17,276	7,260	10,016
5	AUBURN	36,635	4,689,237	15,308	13,850	1,458	21,327	20,527	800
6	BOSTON	45,264	7,029,125	42,924	35,233	7,691	2,340	2,270	70
7	BOSTON COLLEGE	31,714	4,875,969	23,671	17,302	6,369	8,043	7,866	177
8	BRIGHAM YOUNG	88,013	7,213,572	74,099	24,101	49,998	13,914	4,149	9,765
9	BRITISH COLUMBIA	67,827	10,652,628	67,827	48,020	19,807	-	-	-
10	BROWN	54,050	5,392,181	36,678	34,550	2,128	17,372	17,340	32
11	CALIFORNIA, BERKELEY	87,265	10,103,565	81,551	36,394	45,157	5,714	74	5,640
12	CALIFORNIA, DAVIS	42,592	4,849,663	33,390	22,534	10,856	9,202	4,721	4,481
13	CALIFORNIA, IRVINE	47,668	6,138,494	31,395	27,250	4,145	16,273	15,371	902
14	CALIFORNIA, LOS ANGELES	31,507	8,364,756	31,507	10,785	20,722	-	-	-
15	CALIFORNIA, RIVERSIDE	44,025	4,226,314	32,557	29,237	3,320	11,468	7,133	4,335
16	CALIFORNIA, SAN DIEGO	37,385	6,163,730	26,582	21,287	5,295	10,803	8,347	2,456
17	CALIFORNIA, SANTA BARBARA	14,170	3,612,471	7,496	260	7,236	6,674	-	6,674
18	CASE WESTERN RESERVE	54,252	5,179,761	48,726	42,993	5,733	5,526	3,079	2,447
19	CHICAGO	53,308	10,390,999	34,453	21,108	13,345	18,855	9,149	9,706
20	CINCINNATI	69,609	6,292,494	67,409	58,220	9,189	2,200	1,752	448
21	COLORADO	50,350	6,604,569	33,342	32,164	1,178	17,008	17,008	-
22	COLORADO STATE	32,678	4,376,765	20,366	18,454	1,912	12,312	10,980	1,332
23	COLUMBIA	119,637	13,564,480	86,802	61,715	25,087	32,835	16,520	16,315
24	CONNECTICUT	51,007	6,937,606	24,477	17,303	7,174	26,530	25,645	885
25	CORNELL	92,000	7,830,051	-	-	-	-	-	-
26	DARTMOUTH	51,936	6,421,756	46,380	39,199	7,181	5,556	3,247	2,309
27	DELAWARE	21,931	5,293,185	16,918	11,843	5,075	5,013	3,509	1,504
28	DUKE	47,122	9,745,194	46,965	34,746	12,219	157	8	149
29	EMORY	54,218	6,569,913	39,113	28,006	11,107	15,105	7,683	7,422
30	FLORIDA	85,578	7,411,618	68,133	43,594	24,539	17,445	13,411	4,034
31	FLORIDA STATE	107,249	5,240,984	92,952	85,575	7,377	14,297	13,401	896
32	GEORGE WASHINGTON	65,604	5,750,402	58,795	42,991	15,804	6,809	6,620	189
33	GEORGETOWN	41,922	3,778,029	37,772	34,461	3,311	4,150	3,157	993
34	GEORGIA	86,399	7,875,514	56,272	48,184	8,088	30,127	25,866	4,261
35	GEORGIA TECH	40,887	3,737,606	12,755	8,365	4,390	28,132	13,121	15,011
36	GUELPH	11,787	3,354,670	11,287	8,976	2,311	500	500	-
37	HARVARD	110,463	9,075,380	-	-	-	-	-	-
38	HAWAII	50,804	5,346,181	32,214	21,027	11,187	18,590	11,409	7,181
39	HOUSTON	42,812	5,842,031	39,382	24,316	15,066	3,430	8	3,422

Serials(a)

	inam	currser	expser	serpur	serpure	serpurp	sernpur	sernpure	sernpurp
40	HOWARD	16,627	3,123,358	13,442	5,740	7,702	3,185	1,680	1,480
41	ILLINOIS, CHICAGO	35,006	5,894,825	31,841	24,747	7,094	3,165	3,165	-
42	ILLINOIS, URBANA	107,666	10,855,166	98,511	66,389	32,122	9,155	6,236	2,919
43	INDIANA	57,534	7,520,163	51,326	29,051	22,275	6,208	2,986	3,222
44	IOWA	49,279	7,399,134	33,307	22,514	10,793	15,972	13,742	2,230
45	IOWA STATE	58,443	6,976,459	41,833	31,820	10,013	16,610	13,266	3,344
46	KANSAS	48,212	5,816,294	34,138	25,863	8,275	14,074	8,230	5,844
47	KENT STATE	17,093	3,205,844	11,592	-	-	5,501	-	-
48	KENTUCKY	44,610	6,401,319	28,116	24,679	3,437	16,494	9,784	6,710
49	LAVAL	32,158	6,634,782	24,293	19,420	4,873	7,865	6,180	1,685
50	LOUISIANA STATE	86,026	5,364,761	72,876	71,003	1,873	13,150	13,106	44
51	LOUISVILLE	39,268	5,401,569	39,268	26,209	13,059	-	-	-
52	MCGILL	54,490	7,623,795	42,493	33,025	9,468	11,997	7,472	4,525
53	MCMASTER	41,216	5,399,365	30,870	27,415	3,455	10,346	8,975	1,371
54	MANITOBA	29,800	4,991,317	19,939	16,287	3,652	9,861	7,567	2,294
55	MARYLAND	17,393	5,828,111	15,211	11,720	3,491	2,182	2,179	3
56	MASSACHUSETTS	16,488	4,629,601	9,757	3,785	5,972	6,731	6,259	472
57	MIT	22,280	6,407,523	11,791	4,996	6,795	10,489	3,134	7,355
58	MIAMI	62,621	10,043,269	58,494	52,989	5,505	4,127	3,650	477
59	MICHIGAN	56,387	13,093,936	-	-	-	-	-	-
60	MICHIGAN STATE	74,177	7,774,976	53,094	44,012	9,082	21,083	9,547	11,536
61	MINNESOTA	77,446	10,598,368	50,238	29,486	20,752	27,208	16,467	10,741
62	MISSOURI	54,347	6,702,693	45,347	16,620	26,870	9,000	8,177	823
63	MONTREAL	54,265	8,249,669	45,657	37,905	7,752	8,608	4,241	4,367
64	NEBRASKA	41,034	5,069,291	31,767	21,881	7,364	9,267	2,790	6,477
65	NEW MEXICO	40,374	5,197,173	26,834	20,982	5,852	13,540	13,028	512
66	NEW YORK	58,968	10,796,144	40,981	32,363	8,618	17,987	9,811	8,176
67	NORTH CAROLINA	102,810	8,887,542	67,792	58,441	9,351	35,018	15,625	19,393
68	NORTH CAROLINA STATE	53,404	6,246,215	20,827	17,206	3,621	32,577	23,725	8,852
69	NORTHWESTERN	64,888	7,970,083	-	-	-	-	-	-
70	NOTRE DAME	68,038	6,186,694	52,715	45,363	7,352	15,323	-	-
71	OHIO	39,297	3,709,367	25,702	22,621	3,081	13,595	13,359	236
72	OHIO STATE	67,059	7,874,018	59,518	50,860	8,979	7,541	3,285	5,426
73	OKLAHOMA	55,815	7,799,637	45,523	40,794	4,729	10,292	9,100	1,192
74	OKLAHOMA STATE	53,184	-	53,184	44,185	8,999	-	-	-
75	OREGON	62,348	3,825,694	46,903	40,725	6,178	15,445	14,287	1,158
76	PENNSYLVANIA	83,922	10,583,510	83,382	59,155	24,227	840	79	761
77	PENNSYLVANIA STATE	68,876	12,289,760	56,007	41,038	14,969	12,869	1,185	11,684
78	PITTSBURGH	48,637	9,475,124	43,243	35,549	7,694	5,394	3,922	1,472

Serials(a)

	inam	currser	expser	serpur	serpure	serpurp	sernpur	sernpure	sernpurp
79	PRINCETON	41,120	9,298,538	40,385	28,811	11,574	735	643	92
80	PURDUE	40,073	6,788,802	30,634	27,517	3,117	9,439	5,232	4,207
81	QUEENS	39,823	6,447,186	33,113	25,101	8,012	6,710	6,181	529
82	RICE	66,473	5,618,451	53,811	50,160	3,651	12,662	12,177	485
83	ROCHESTER	27,240	5,619,179	19,220	15,980	3,240	3,760	3,125	635
84	RUTGERS	54,450	7,246,081	40,777	33,864	6,913	13,673	13,183	490
85	SASKATCHEWAN	34,920	10,634,265	26,420	23,536	2,884	8,500	8,077	423
86	SOUTH CAROLINA	51,540	5,841,296	6,091	2,930	3,161	21,242	21,241	1
87	SOUTHERN CALIFORNIA	103,275	5,960,394	66,328	48,636	17,692	36,947	16,745	20,202
88	SOUTHERN ILLINOIS	39,221	5,978,520	30,924	27,014	3,910	8,297	7,903	394
89	SUNY-ALBANY	35,466	4,041,387	27,988	16,292	11,696	7,478	4,849	2,629
90	SUNY-BUFFALO	85,069	6,930,287	66,249	53,320	12,929	18,820	5,332	13,488
91	SUNY-STONY BROOK	38,747	5,399,616	33,847	26,258	7,589	4,900	4,796	104
92	SYRACUSE	23,285	4,834,979	20,232	17,780	2,452	3,053	2,004	1,049
93	TEMPLE	51,198	5,077,877	41,687	36,266	5,421	9,511	9,358	153
94	TENNESSEE	44,337	9,122,294	27,923	22,246	5,677	16,414	9,440	6,974
95	TEXAS	56,097	8,663,789	33,354	21,648	11,706	22,743	11,357	11,386
96	TEXAS A&M	51,797	10,122,787	34,409	30,028	4,381	17,388	12,594	4,794
97	TEXAS TECH	70,114	7,348,502	58,320	54,183	4,137	11,794	11,535	259
98	TORONTO	47,916	10,693,042	39,847	20,357	19,490	8,069	6,068	2,001
99	TULANE	34,820	5,877,658	33,307	22,759	10,548	1,513	795	718
100	UTAH	45,830	5,594,510	23,857	14,783	9,074	17,113	16,874	239
101	VANDERBILT	44,199	9,117,340	32,912	24,426	8,486	11,287	10,475	812
102	VIRGINIA	82,440	7,277,605	44,652	37,588	7,064	37,788	32,064	5,724
103	VIRGINIA TECH	35,596	5,537,692	30,576	29,085	1,491	5,020	4,565	455
104	WASHINGTON	61,272	11,353,616	-	-	-	-	-	-
105	WASHINGTON STATE	37,648	5,277,415	-	-	-	-	-	-
106	WASHINGTON U.-ST. LOUIS	49,970	8,505,527	38,994	32,516	6,478	10,976	8,296	2,680
107	WATERLOO	21,706	3,967,937	20,738	14,402	6,336	968	968	-
108	WAYNE STATE	43,559	6,516,900	29,246	24,421	4,825	14,313	13,997	316
109	WESTERN ONTARIO	56,223	8,285,448	52,565	39,613	12,952	3,658	1,550	2,108
110	WISCONSIN	54,164	6,360,140	50,398	18,398	32,000	3,766	3	3,763
111	YALE	89,649	6,473,495	85,090	59,982	25,108	4,559	3,108	1,451
112	YORK	38,714	6,654,667	33,514	25,559	7,955	5,200	4,369	831
Total	N	112	112	112	110	110	112	110	110

a Limited to first 124 cases.

Serials(a)	inam	currser	expser	serpur	currser06	expser06	serpur06	Difference between serial titles 2006-07 and serial subscriptions 2005-06	UnitCost07	UnitCost06
8	BRIGHAM YOUNG	88,013	7,213,572	74,099	30,895	7,000,979	19,858	57,118	97	353
31	FLORIDA STATE	107,249	5,240,984	92,952	51,896	4,804,159	50,074	55,353	56	96
83	RICE	66,473	5,618,451	53,811	15,854	5,295,592	11,157	50,619	104	475
4	ARIZONA STATE	82,862	8,049,824	65,586	33,200	7,437,248	19,726	49,662	123	377
68	NORTH CAROLINA	102,810	8,887,542	67,792	54,591	8,151,067	30,796	48,219	131	265
91	SUNY-BUFFALO	85,069	6,930,287	66,249	37,288	6,270,231	23,800	47,781	105	263
34	GEORGIA	86,399	7,875,514	56,272	39,226	7,620,806	26,482	47,173	140	288
71	NOTRE DAME	68,038	6,186,694	52,715	21,622	5,167,892	(1)	46,416	117	
42	ILLINOIS, URBANA	107,666	10,855,166	98,511	63,413	8,634,385	62,848	44,253	110	137
88	SOUTHERN CALIFORNIA	103,275	5,960,394	66,328	60,718	7,215,984	56,739	42,557	90	127
3	ARIZONA	75,181	8,802,183	72,710	33,899	8,015,246	(1)	41,282	121	
32	GEORGE WASHINGTON	65,604	5,750,402	58,795	25,153	5,633,307	20,421	40,451	98	276
76	OREGON	62,348	3,825,694	46,903	23,186	3,070,990	17,775	39,162	82	173
77	PENNSYLVANIA	83,922	10,583,510	83,382	47,787	10,005,808	(1)	36,135	127	
18	CASE WESTERN RESERVE	54,252	5,179,761	48,726	18,422	5,226,735	11,228	35,830	106	466
61	MICHIGAN STATE	74,177	7,774,976	53,094	40,082	7,295,789	22,767	34,095	146	320
73	OHIO STATE	67,059	7,874,018	59,518	36,813	6,953,106	21,734	30,246	132	320
113	YORK	38,714	6,654,667	33,514	9,084	6,057,219	(1)	29,630	199	
20	CINCINNATI	69,609	6,292,494	67,409	42,265	6,562,896	40,890	27,344	93	161
45	IOWA STATE	58,443	6,976,459	41,833	31,256	6,539,217	18,610	27,187	167	351
51	LOUISIANA STATE	86,026	5,364,761	72,876	60,889	4,608,991	(1)	25,137	74	
94	TEMPLE	51,198	5,077,877	41,687	29,608	5,037,468	21,614	21,590	122	233
39	HOUSTON	42,812	5,842,031	39,382	22,193	5,684,365	18,807	20,619	148	302
21	COLORADO	50,350	6,604,569	33,342	30,221	6,289,768	11,623	20,129	198	541
109	WAYNE STATE	43,559	6,516,900	29,246	23,693	6,079,545	(1)	19,866	223	
70	NORTHWESTERN	64,888	7,970,083	-	45,259	7,878,978	(1)	19,629	#DIV/0!	
63	MISSOURI	54,347	6,702,693	45,347	36,244	4,989,546	18,982	18,103	148	263
5	AUBURN	36,635	4,689,237	15,308	18,694	4,647,678	10,072	17,941	306	461
38	HAWAII	50,804	5,346,181	32,214	33,291	5,648,264	19,616	17,513	166	288
72	OHIO	39,297	3,709,367	25,702	22,081	3,651,914	16,814	17,216	144	217
29	EMORY	54,218	6,569,913	39,113	37,779	5,903,787	24,316	16,439	168	243
66	NEW MEXICO	40,374	5,197,173	26,834	24,323	4,055,092	18,143	16,051	194	224
112	YALE	89,649	6,473,495	85,090	73,953	7,705,342	66,597	15,696	76	116
100	TULANE	34,820	5,877,658	33,307	19,716	5,039,744	(1)	15,104	176	
54	MCMASTER	41,216	5,399,365	30,870	26,477	4,840,846	18,343	14,739	175	264
25	CORNELL	92,000	7,830,051	-	77,392	7,340,695	62,320	14,608	#DIV/0!	118
15	CALIFORNIA, RIVERSIDE	44,025	4,226,314	32,557	29,941	4,467,954	21,874	14,084	130	204
10	BROWN	54,050	5,392,181	36,678	40,082	5,343,805	26,373	13,968	147	203
49	KENTUCKY	44,610	6,401,319	28,116	31,897	7,265,268	21,132	12,713	228	344
90	SUNY-ALBANY	35,466	4,041,387	27,988	23,907	4,030,434	17,524	11,559	144	230

Serials(a)	inam	currser	expser	serpur	currser06	expser06	serpur06	Difference between serial titles 2006-07 and serial subscriptions 2005-06	UnitCost07	UnitCost06
37	HARVARD	110,463	9,075,380	-	98,988	9,911,522	(1)	11,475	#DIV/0!	
59	MIAMI	62,621	10,043,269	58,494	51,349	8,946,033	50,290	11,272	172	178
95	TENNESSEE	44,337	9,122,294	27,923	33,184	9,261,449	25,567	11,153	327	362
9	BRITISH COLUMBIA	67,827	10,652,628	67,827	56,959	9,899,713	(1)	10,868	157	
33	GEORGETOWN	41,922	3,778,029	37,772	31,196	6,863,022	25,937	10,726	100	265
103	VIRGINIA	82,440	7,277,605	44,652	71,832	6,741,512	24,386	10,608	163	276
19	CHICAGO	53,308	10,390,999	34,453	43,390	11,056,788	(1)	9,918	302	
98	TEXAS TECH	70,114	7,348,502	58,320	60,348	6,849,349	37,711	9,766	126	182
1	ALABAMA	44,079	5,501,516	36,110	34,461	5,339,198	25,904	9,618	152	206
27	DELAWARE	21,931	5,293,185	16,918	12,532	5,283,118	7,519	9,399	313	703
110	WESTERN ONTARIO	56,223	8,285,448	52,565	46,851	7,490,733	44,122	9,372	158	170
96	TEXAS	56,097	8,663,789	33,354	46,880	8,610,285	(1)	9,217	260	
107	WASHINGTON U.-ST. LOUIS	49,970	8,505,527	38,994	41,339	7,275,964	28,490	8,631	218	255
102	VANDERBILT	44,199	9,117,340	32,912	36,184	8,260,264	26,999	8,015	277	306
106	WASHINGTON STATE	37,648	5,277,415	-	30,122	4,453,232	(1)	7,526	#DIV/0!	
35	GEORGIA TECH	40,887	3,737,606	12,755	34,576	4,105,463	12,682	6,311	293	324
97	TEXAS A&M	51,797	10,122,787	34,409	45,806	9,385,580	34,567	5,991	294	272
16	CALIFORNIA, SAN DIEGO	37,385	6,163,730	26,582	32,088	5,380,965	20,129	5,297	232	267
40	HOWARD	16,627	3,123,358	13,442	11,333	2,923,720	9,823	5,294	232	298
101	UTAH	45,830	5,594,510	23,857	40,607	5,541,181	(1)	5,223	235	
62	MINNESOTA	77,446	10,598,368	50,238	72,573	9,859,444	53,126	4,873	211	186
6	BOSTON	45,264	7,029,125	42,924	40,757	5,443,573	(1)	4,507	164	
81	PURDUE	40,073	6,788,802	30,634	36,296	6,600,726	14,154	3,777	222	466
50	LAVAL	32,158	6,634,782	24,293	28,417	6,389,065	23,897	3,741	273	267
48	KENT STATE	17,093	3,205,844	11,592	13,726	2,940,211	11,941	3,367	277	246
23	COLUMBIA	119,637	13,564,480	86,802	117,264	12,831,465	82,764	2,373	156	155
52	LOUISVILLE	39,268	5,401,569	39,268	37,931	8,076,155	37,931	1,337	138	213
22	COLORADO STATE	32,678	4,376,765	20,366	31,382	4,131,559	20,069	1,296	215	206
92	SUNY-STONY BROOK	38,747	5,399,616	33,847	37,497	5,068,744	27,895	1,250	160	182
108	WATERLOO	21,706	3,967,937	20,738	20,524	4,540,404	(1)	1,182	191	
85	RUTGERS	54,450	7,246,081	40,777	53,302	7,499,482	50,003	1,148	178	150
55	MANITOBA	29,800	4,991,317	19,939	28,928	4,528,145	20,494	872	250	221
84	ROCHESTER	27,240	5,619,179	19,220	26,760	5,269,503	(1)	480	292	
93	SYRACUSE	23,285	4,834,979	20,232	22,865	4,444,275	18,793	420	239	236
30	FLORIDA	85,578	7,411,618	68,133	85,169	8,347,943	69,762	409	109	120
47	KANSAS	48,212	5,816,294	34,138	48,037	5,483,771	25,663	175	170	214
36	GUELPH	11,787	3,354,670	11,287	11,804	3,245,327	11,304	(17)	297	287
58	MIT	22,280	6,407,523	11,791	22,332	6,324,816	11,826	(52)	543	535
80	PRINCETON	41,120	9,298,538	40,385	41,775	7,480,441	40,498	(655)	230	185
105	WASHINGTON	61,272	11,353,616	-	62,429	9,818,882	(1)	(1,157)	#DIV/0!	

Serials(a)	inam	currser	expser	serpur	currser06	expser06	serpur06	Difference between serial titles 2006-07 and serial subscriptions 2005-06	UnitCost07	UnitCost06
89	SOUTHERN ILLINOIS	39,221	5,978,520	30,924	40,490	5,698,153	22,204	(1,269)	193	257
104	VIRGINIA TECH	35,596	5,537,692	30,576	36,988	5,546,834	33,874	(1,392)	181	164
69	NORTH CAROLINA STATE	53,404	6,246,215	20,827	54,843	5,813,216	22,794	(1,439)	300	255
79	PITTSBURGH	48,637	9,475,124	43,243	50,232	7,881,684	(1)	(1,595)	219	
44	IOWA	49,279	7,399,134	33,307	51,374	7,343,041	32,909	(2,095)	222	223
86	SASKATCHEWAN	34,920	10,634,265	26,420	37,208	5,407,965	25,996	(2,288)	403	208
78	PENNSYLVANIA STATE	68,876	12,289,760	56,007	71,230	12,249,954	56,674	(2,354)	219	216
26	DARTMOUTH	51,936	6,421,756	46,380	55,389	5,669,207	49,274	(3,453)	138	115
67	NEW YORK	58,968	10,796,144	40,981	62,537	10,900,902	44,005	(3,569)	263	248
12	CALIFORNIA, DAVIS	42,592	4,849,663	33,390	47,008	4,569,504	(1)	(4,416)	145	
13	CALIFORNIA, IRVINE	47,668	6,138,494	31,395	53,050	5,392,865	35,648	(5,382)	196	151
82	QUEENS	39,823	6,447,186	33,113	45,363	6,114,253	39,918	(5,540)	195	153
24	CONNECTICUT	51,007	6,937,606	24,477	57,270	6,369,593	41,626	(6,263)	283	153
87	SOUTH CAROLINA	51,540	5,841,296	6,091	58,855	5,717,091	15,713	(7,315)	959	364
74	OKLAHOMA	55,815	7,799,637	45,523	63,431	6,136,135	37,840	(7,616)	171	162
64	MONTREAL	54,265	8,249,669	45,657	62,374	8,124,191	56,723	(8,109)	181	143
75	OKLAHOMA STATE	53,184	-	53,184	63,116	(1)	(1)	(9,932)	-	1
28	DUKE	47,122	9,745,194	46,965	58,282	9,201,728	57,223	(11,160)	207	161
65	NEBRASKA	41,034	5,069,291	31,767	53,466	5,386,159	44,936	(12,432)	160	120
111	WISCONSIN	54,164	6,360,140	50,398	68,560	6,629,327	52,339	(14,396)	126	127
41	ILLINOIS, CHICAGO	35,006	5,894,825	31,841	50,325	6,353,550	(1)	(15,319)	185	
56	MARYLAND	17,393	5,828,111	15,211	32,777	4,599,063	12,147	(15,384)	383	379
99	TORONTO	47,916	10,693,042	39,847	68,790	10,010,684	58,572	(20,874)	268	171
43	INDIANA	57,534	7,520,163	51,326	79,427	7,326,574	71,330	(21,893)	147	103
7	BOSTON COLLEGE	31,714	4,875,969	23,671	53,926	6,143,117	40,204	(22,212)	206	153
17	CALIFORNIA, SANTA BARBARA	14,170	3,612,471	7,496	36,962	3,788,375	20,237	(22,792)	482	187
2	ALBERTA	45,110	8,906,549	31,541	69,367	8,492,244	55,708	(24,257)	282	152
57	MASSACHUSETTS	16,488	4,629,601	9,757	40,749	4,339,742	33,959	(24,261)	474	128
53	MCGILL	54,490	7,623,795	42,493	81,772	6,699,174	75,111	(27,282)	179	89
11	CALIFORNIA, BERKELEY	87,265	10,103,565	81,551	114,860	8,719,614	89,249	(27,595)	124	98
14	CALIFORNIA, LOS ANGELES	31,507	8,364,756	31,507	77,509	7,790,034	(1)	(46,002)	265	
60	MICHIGAN	56,387	13,093,936	-	118,654	(1)	74,746	(62,267)	#DIV/0!	(0)
46		.	.	.	74,244	9,491,228	48,631	#VALUE!	#VALUE!	195

ARL Statistics and Assessment

Review of 2008 Activities, Projects, and Priorities as of May 2008

<i>Areas of Activity</i>	<i>UNDERWAY AND PLANNED</i>	<i>Summary of Accomplishments Since Oct 2007</i>
<p>1. Statistics and Assessment Committee</p>	<ul style="list-style-type: none"> • Statistics and Assessment follow up activities to the ARL Board/Task Force recommendations including calculation of alternative quantitative indices and planning additional qualitative work. • Pilot testing of qualitative data collection for describing research library contributions. <i>Issued call for the collection of qualitative data among ARL Statistics and Assessment Committee members to form a profile and develop variables for services, collections and collaborative relations. Seven libraries contributed profile descriptions that are being reviewed at the May committee meeting.</i> • <i>Multiple requests for profile like information appeared in the arl-directors list leading us to explore the deployment of social networking tools, in particular the near-time enterprise platform, for creating virtual spaces for sharing of information and working collaboratively on projects like the 'profile' creation.</i> • Celebrating 100 years of ARL Statistics. <i>Meeting of Survey Coordinators and SPEC Liaisons will be held on June 27, 2008.</i> • Sustain communication with liaisons to external organizations such as ALA, NISO, CARL, ABDU, SCONUL, and LIBER. 	<ul style="list-style-type: none"> • Calculated ARL expenditures-focused index and provided it to the membership. Published ARL expenditures-focused index in the Chronicle of Higher Education in lieu of ARL Membership Criteria Index. Recalculated tables in October. • Revised the annual ARL statistics surveys and definitions. Changed "number of electronic journals purchased" to the "number of unique (i.e., de-duplicated) electronic serials titles received" and modified "Volumes Held Collectively" to include not only volumes withdrawn from the local collection, but also those volumes for which the cost was shared at the time of purchase. Clarified terminology for including capital expenditures. Published Bimonthly Report article outlining the significance of the changes. • Pilot testing of new definitions for serial titles in ARL Statistics: Held seven local in person workshops led by Julia Blixrud and December 4, 2007 ARL Statistics webcast to review definitions for collecting statistics, particularly serials counts and expenditures, to help libraries understand the changes. • <i>Collected data on serials using the new definitions and issued preliminary tables to engage libraries in a thorough review process of the submitted data.</i>

Accomplishments since February 2008 ARL Board Meeting noted in purple.

Statistics and Assessment • Review of 2008 Activities, Projects, and Priorities as of May 2008

<i>Areas of Activity</i>	<i>UNDERWAY AND PLANNED</i>	<i>Summary of Accomplishments Since Oct 2007</i>
<p>1. Statistics and Assessment Committee, continued.</p>	<ul style="list-style-type: none"> Explore the benchmarking possibilities of institutional statistics like ARL Statistics and SCONUL Statistics. 	<ul style="list-style-type: none"> Participating in the NCES Academic Libraries Advisory Committee offered advice on revisions for the Academic Libraries Survey. Participating in the NISO Library Statistics Committee engaged in maintenance of the existing standard and exploration of the desirability of a standard on performance measurement.
<p>2. StatsQUAL™ A gateway to library assessment tools</p>	<ul style="list-style-type: none"> Provided a framework for the tools currently available, goals and cycle of operation as requested by the Committee and known as the ARL Assessment Toolkit (October 2007). Engaging in redesigning the StatsQUAL® gateway to accommodate all the available assessment services and tools. Continue development of the gateway for the integrated StatsQUAL™ platform (migration of LibQUAL+® in the new environment by January 2009, enhancing ARL Statistics interface by August 2008, implementing a subscription model for LibQUAL+® Analytics). Developing and implementing technology plan for 2008, and beyond, focusing on LibQUAL+® Lite as the launch pilot and prioritizing technology enhancements; from April to August migrate the LQ data into the new database structure and conduct a beta in fall 2008 across all languages; implement a data warehousing solution for collected data. 	<ul style="list-style-type: none"> Delivered LibQUAL+® Analytics as a tool for libraries to mine their institutional LibQUAL+® data currently across user groups and across time identifying trends in service quality ratings at no additional cost at this point. LibQUAL+® data collected from more than 205,000 library users across 286 institutions from January to December 2007; awarded four in-kind grants for 2008: Arkansas State University Mountain Home, Norma Wood Library; The College of the Bahamas Library System; Meharry Medical College Information Center Library; University of Dallas, William A. Blakley Library. Issued call for grant applications for 2009. Implemented new languages in LibQUAL+® for 2008: Japanese and Spanish; implemented new types in LibQUAL+® for 2008: European Parliament, French and Swiss academic libraries; Did not implement new set of demographics for the European Business Librarians Group as translations were not received for all the languages involved in the EBSLG group.

Statistics and Assessment • Review of 2008 Activities, Projects, and Priorities as of May 2008

<i>Areas of Activity</i>	<i>UNDERWAY AND PLANNED</i>	<i>Summary of Accomplishments Since Oct 2007</i>
<p>2. StatsQUAL™ A gateway to library assessment tools, continued.</p>	<ul style="list-style-type: none"> • Results of LibQUAL Lite R&D effort will be presented at the Library Assessment Conference in Seattle in August 2008. • Develop demographics for user group categories that are consistent across European academic libraries in France, Belgium, Norway, Denmark, Switzerland, UK, etc., based on the Bologna agreement framework. • Explore the possibility of accommodating Hebrew (read right to left) in LibQUAL+® in 2009; Wuhan U in China and Nanyang Technological U in Singapore are the first ones to launch LibQUAL+® in their respective countries in session II 2008. • Service Quality Evaluation Academy to be held in New Orleans in March 16-20, 2009 co-sponsored with CARL. • The LibQUAL+® team will be available for individual consultations at the LibQUAL Booth #549 at ALA in June. 	<ul style="list-style-type: none"> • Organized LibQUAL+® international events in the UK, France, Canada, Israel and Japan. LibQUAL+® Canada participated as the single largest national consortium coordinated by Sam Kalb (Queen's). The Chinese implementation moved forward in Hong Kong with record number of responses by one of the libraries in that area. LibQUAL+® Results meeting in January in Philadelphia featured presentations by marketing services students at West Virginia University analyzing and providing recommendations based on the library's LibQUAL+® data. • Published three papers using LibQUAL+® data: Library Users' Service Desires: A LibQUAL+® Study (Library Quarterly, Jan 2008), User library service expectations in health science vs. other settings: A LibQUAL+® Study (Health Information and Libraries Journal, Dec 2007), and On-premises library versus Google™-like information gateway usage patterns: A LibQUAL+® study (portal: Libraries and the Academy, Oct 2007). • The most frequent requests for improvement has been the need to shorten the LibQUAL+® protocol. In response, we developed and launched LibQUAL+® Lite in April (till June 2008) with Alberta, Arizona State, U. of Houston, U. of North Texas, Texas A&M, U. of Texas. LibQUAL+® randomly selects 8 questions from the 22 questions for a percent of survey specified in the customization interface. We are analyzing the data to identify whether response rates are improved when respondent burden is minimized with the Lite version.

Statistics and Assessment • Review of 2008 Activities, Projects, and Priorities as of May 2008

<i>Areas of Activity</i>	<i>UNDERWAY AND PLANNED</i>	<i>Summary of Accomplishments Since Oct 2007</i>
<p>2. StatsQUAL™ A gateway to library assessment tools, continued.</p>		<ul style="list-style-type: none"> • ARL Statistics was implemented in the new database platform. Revised ARL Statistics data entry interface to allow comparison of changes from year to year and more control over the final data submission by the local ARL institutions. • Initiated a self-login process with automatic generation of the 'password-forgot' function and working on automating the production of the print publications.
<p>3. Effective, Sustainable and Practical Assessment</p>	<ul style="list-style-type: none"> • Implications for future assessment activities to be reviewed by Statistics and Assessment Committee and the Steering Committee for Research, Teaching and Learning. Steve Hiller was a key contributor in the October Friday Forum and Jim Self contributed advice and graduate students from the U. of Virginia. • Visiting Program Officers Jim Self (Virginia) and Steve Hiller (Washington) are working with eight libraries in 2008: <ul style="list-style-type: none"> - U. of Haifa - Carleton University - U. of British Columbia - U. of York (UK) - Boise State, Idaho - Boston University - U. of Richmond - U. of Tennessee • Planning is underway for a Library Assessment Conference in the Washington DC area in Oct/Nov 2010. 	<ul style="list-style-type: none"> • Visiting Program Officers Jim Self (Virginia) and Steve Hiller (Washington) worked work with six libraries in 2007: <ul style="list-style-type: none"> - U. of Miami, - U. of North Carolina Chapel Hill, - U. of Idaho, - U. of Cape Town, - U. of North Carolina Greensboro, - U. of South Carolina • Issued call for participation in the "Effective, Sustainable and Practical Assessment" service for 2008. • Library Assessment Conference planned to take place at the U of Washington 8/4 – 8/7, 2008. Planning committee members contributed advice for post-conference workshop offerings, keynote and plenary speakers, reviewed submissions and sponsorship guidelines. The robust program offers more than 60 presentations in 9 parallel sessions. Currently about 300 people have registered; registration closes on May 30: www.libraryassessment.org

Statistics and Assessment • Review of 2008 Activities, Projects, and Priorities as of May 2008

<i>Areas of Activity</i>	<i>UNDERWAY AND PLANNED</i>	<i>Summary of Accomplishments Since Oct 2007</i>
<p>3. Effective, Sustainable and Practical Assessment, continued.</p>	<ul style="list-style-type: none"> • Operating libraryassessment.info blog. • Hosting Library Assessment Forum meetings in conjunction with ALA. 	<ul style="list-style-type: none"> • Proceedings from the Library Assessment Conference in Charlottesville published. • Proceedings from the Library Assessment Conference in Thessaloniki, Greece, June 2005, were published in both bilingual and monolingual editions. • Library Assessment Forum (January 2008) in Philadelphia hosted by Carton Rogers at the U. of Pennsylvania, featured presentations by Xin Li (Cornell) and Joe Zucca (Pennsylvania). First ever meeting for ARL Library Assessment Professionals in conjunction with ALA midwinter in Philadelphia on January 11, 2008. See libraryassessment.info blog for details.
<p>4. Human Resources</p>	<ul style="list-style-type: none"> • National Study on the Future of Librarians in the Workforce has started collecting data. ARL staff contributed to survey design, methodology, and dissemination. ARL is one of several partners collaborating with UNC-Chapel Hill School of Information and Library Science. ARL representatives serving on the project Advisory Board are: <ul style="list-style-type: none"> - Carla Stoffle (Arizona), - Gary Strong (UCLA), - John Price Wilkin (Michigan), and - Martha Kyrillidou (ARL) <i>and on Statistical - Advisory Board.</i> • Currently collecting data for ARL Annual Salary Survey 2007-2008 using a new web data submission interface. Excel tables are available on the web. 	<ul style="list-style-type: none"> • The Academic Library Survey part of the National Study on the Future of Librarians launched in fall 2007. • "The New Library Professional" by Stanley Wilder (Rochester) was published in the Chronicle of Higher Education 2/23/07; Wilder's article "The ARL Youth Movement" appeared in ARL BMR #254. • OCDA (Organizational Climate and Diversity Assessment) survey took place as a pilot across five ARL libraries: Arizona, Connecticut, Iowa, Kansas, and Texas A&M. ARL established a data ownership agreement with the U. of Maryland to implement an organizational development & diversity climate survey across a group of ARL libraries. Initial presentation of aggregate results took place 6/25/07.

Statistics and Assessment • Review of 2008 Activities, Projects, and Priorities as of May 2008

<i>Areas of Activity</i>	<i>UNDERWAY AND PLANNED</i>	<i>Summary of Accomplishments Since Oct 2007</i>
<p>4. Human Resources, continued.</p>	<ul style="list-style-type: none"> • ClimateQUAL – OCDA: Need sustainability framework beyond the implementation of the survey once every four years taking into account the need for coordinating a community of practice related to change strategies. • ClimateQUAL participants will meet in conjunction with ALA in June. 	<ul style="list-style-type: none"> • OCDA (Organizational Climate and Diversity Assessment) data were analyzed and institutional reports delivered with additional emphasis on qualitatively analyzing comments. A partners' meeting took place on Oct 9; a call for proposals for participation in 2008 resulted in 23 libraries coming forward and 10 libraries were selected for Phase II (Jan to June) activities. ARL will move into Phase III with the rest of the interested libraries. • Branded OCDA as ClimateQUAL and pursuing trademark to add this tool in the StatsQUAL set of tools ARL is offering. Much of the work for ClimateQUAL is in the area of intervention activities.
<p>5. E-Metrics</p>	<ul style="list-style-type: none"> • Implementing second year of MINES for Libraries™ at the U. of Iowa; data collection and analysis at the U. of Macedonia, Thessaloniki, Greece, to be presented at the Greek Academic Libraries Conference at the U. of Ioannina 9/08. • Analyze DigiQUAL™ data to determine how they can be used by UTOPIA and other digital libraries within the NSDL context. • Monitor developments within NISO regarding the development of SUSHI. 	<ul style="list-style-type: none"> • Completed the first year of a three year implementation of MINES for Libraries™ at the U. of Iowa (2007-2010); launched the protocol at the U. of Macedonia, Thessaloniki, Greece (2007-2008); engaged additional libraries including Rutgers and other libraries in exploring a global solution to EZproxy for MINES for Libraries™. • Met with EZ proxy developer, Chris Zagar, to explore the application of MINES through EZ proxy scalability [note: EZ proxy has been acquired by OCLC in the meantime].

Statistics and Assessment • Review of 2007-2008 Activities, Projects, and Priorities as of February 2008

<i>Areas of Activity</i>	<i>UNDERWAY AND PLANNED</i>	<i>Summary of Accomplishments Since Oct 2007</i>
5. E-Metrics, continued.	<ul style="list-style-type: none"> • Monitor developments with Project COUNTER, the ScholarlyStats project, and other external efforts aiming at the development of decision support systems for libraries. • Analyze ARL Supplementary Statistics over the last couple of years with an emphasis on the networked electronic services usage data (searches, downloads and sessions) 	<ul style="list-style-type: none"> • Applied for an IMLS grant to scale MINES for Libraries activities to other libraries that have expressed interest with support from Brigham Young, U. of Connecticut, U. of Calif.-San Diego, U. of Iowa, U. of Massachusetts, Rutgers, Simmons College, SUNY-Albany, Texas A&M. • Joe Zucca's presentation at the Library Assessment Forum in January provided insights on the challenges and future directions of e-metrics related data collection. Xin Li also presented on the development of assessment services at Cornell. ARL Library Assessment Coordinators provided suggestions of enhancing ARL's assessment services and posted them on the library assessment blog: http://libraryassessment.info/?p=107
6. SPEC Survey Program	<ul style="list-style-type: none"> • SPEC surveys in development: <ul style="list-style-type: none"> - Promoting the Library - Records Management - Social Software in Libraries - Manuscript Collection Web Sites - Graduate and Faculty Services and Spaces - Library Support for Study Abroad 	<ul style="list-style-type: none"> • The SPEC survey program gathers information on current research library operating practices and policies and publishes the SPEC Kit series as guides for libraries as they face ever-changing management issues. Six SPEC Kits were published in 2007: SPEC Kit 298 Metadata, SPEC Kit 299 Scholarly Communication Education Initiatives, SPEC Kit 300 Open Access Resources, SPEC Kit 301 Liaison Services, SPEC Kit 302 Managing Public Computing, and SPEC Kit 303 Library Assessment. See http://www.arl.org/resources/pubs/spec/complete.shtml.