
University Library

FY09 Materials & Access Budget

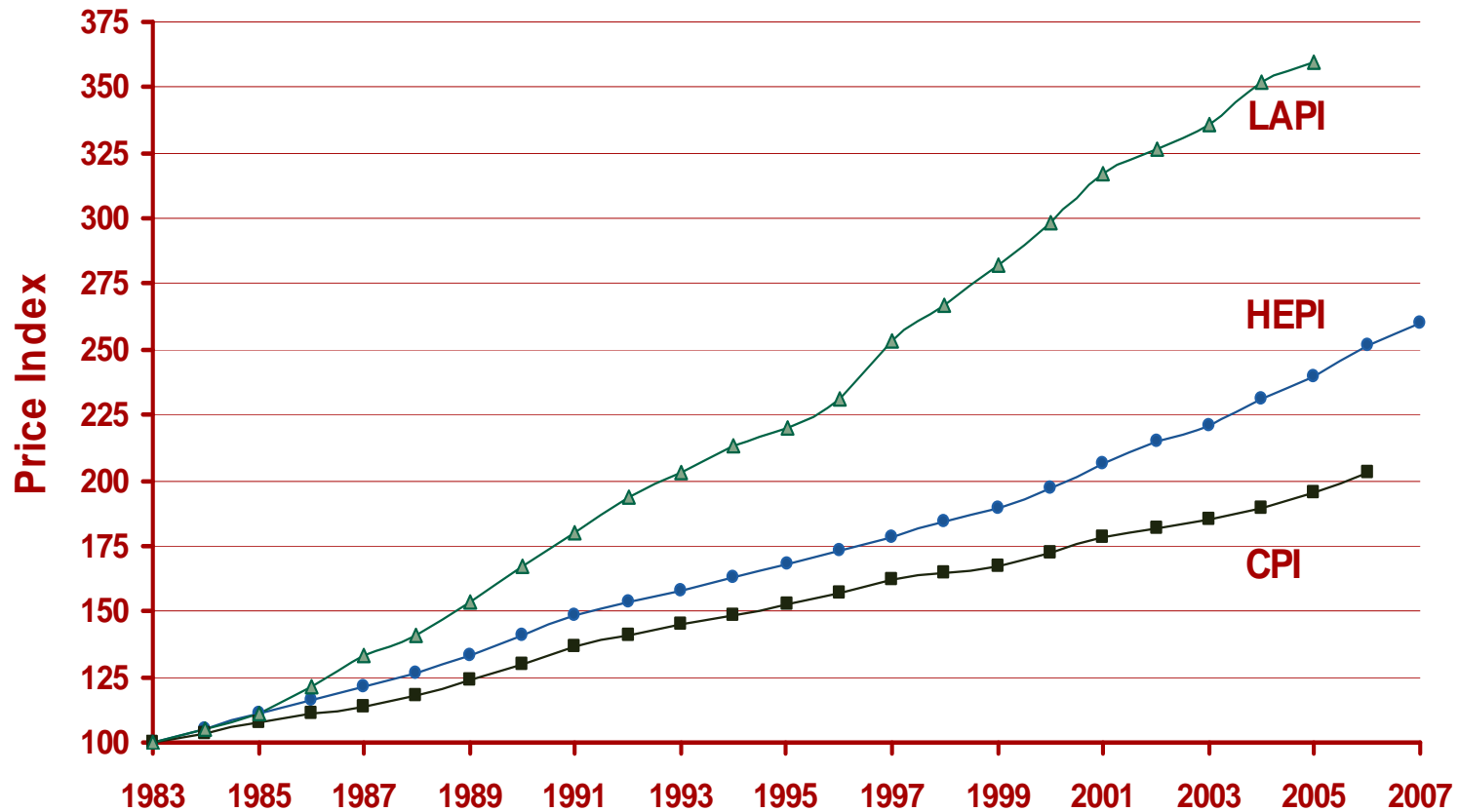
Inflation/Access Increase Proposal

Supporting Data

by
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Dean of the Library

Faculty Senate Meeting
April 29, 2008

Trend in Higher Education Price Index (HEPI), Consumer Price Index (CPI), and Library Acquisitions Price Index (LAPI)



Sources: CPI, Bureau of Labor Statistics, U.S. Department of Labor. HEPI and LAPI, Research Associates of Washington.

Cost of Doing Business in the Sciences

Some of the Highest Priced Journals



Tetrahedron full package:	\$23,061
Nuclear Physics A-B:	\$19,396
Brain Research:	\$16,344
Physica A-E:	\$16,177
Journal of Comparative Neurology:	\$15,294
Nuclear Instruments and Methods in Physics Research. A-B:	\$14,697
Surface Science package:	\$14,219
Physics Letters A-B:	\$13,843
Biochimica et Biophysica Acta:	\$11,362
Journal of Chromatography A-B:	\$11,109

Source Data/Photo: Brown University

Average Subscription Increases & Price 2003-2005

Category	Ave. % 2003-5	Ave. 2005 Price
Agriculture	9.2%	\$ 141
Business & Economics	7.7%	\$ 206
Chemistry & Physics	13.3%	\$1,880
Education	9.0%	\$ 190
Engineering	8.5%	\$ 552
Fine & Applied Arts	4.4%	\$ 71
Home Economics	7.8%	\$ 171
Journalism	7.6%	\$ 161
Life Sciences	8.7%	\$1,261
Literature & Language	7.4%	\$ 80
Mathematics	6.2%	\$ 934
Medicine	6.9%	\$ 963
Physical Education & Recreation	6.9%	\$ 70
Political Science	8.5%	\$ 190
Psychology	8.6%	\$ 496
Sociology & Anthropology	9.3%	\$ 284
Zoology	7.8%	\$ 681

ISU Library – Base Budget Ave. Inflation Increase for 2003-05 -- 3.1%

New Electronic Annual Access Fees

FY2006-FY2008

<i>Examples</i>	<i>FY2008 Fee</i>	<i>% Increase</i>
Elsevier Science Direct	\$70,977	33%
JSTOR	\$50,180	8%
Web of Knowledge	\$29,953	4%
ProQuest New York Times	\$ 7,907	7%
Early English Books	\$ 3,045	5%
North American Theatre Online	\$ 250	New

Total ISU Library Costs

FY2006	\$ 80,595	
FY2007	\$153,735	91%
FY2008	\$192,725	25%

Contributing Inflationary Factors

FY09 Materials & Access Budget Request

- Expected general inflation 6 - 8%
 - US Journals 4 - 6%
 - UK Journals 11 - 13%
 - European Journals 11 - 13%
 - US Dollar Loss/Foreign Currencies 2 - 4%
 - Euro -11%
 - Six major trading partners - 8%
- Note: Generally an increase of 6-8% reflects an adverse currency impact*
- **Total expected inflation cost** **8 - 12%**

Note: Inflation, postage, & overall currency loss based on Ebsco analyses

Strategic Funding Request for FY09

Inflation Request (8%):	\$ 746,000
Electronic Access Fees:	\$ 192,725
Total Recommended Request:	\$ 938,725

Faculty and Student Assessment

LibQUAL Longitudinal Survey Data

Nation-wide survey using gap theory of service quality that assesses:

- ❑ **Information Access**
- ❑ **Customer Service**
- ❑ **Library as Place**

2001-2007 survey data (every two years)

Faculty: 16.8% response

Quantitative (service adequacy & Superiority Gaps) and Qualitative

Faculty and Student Assessment

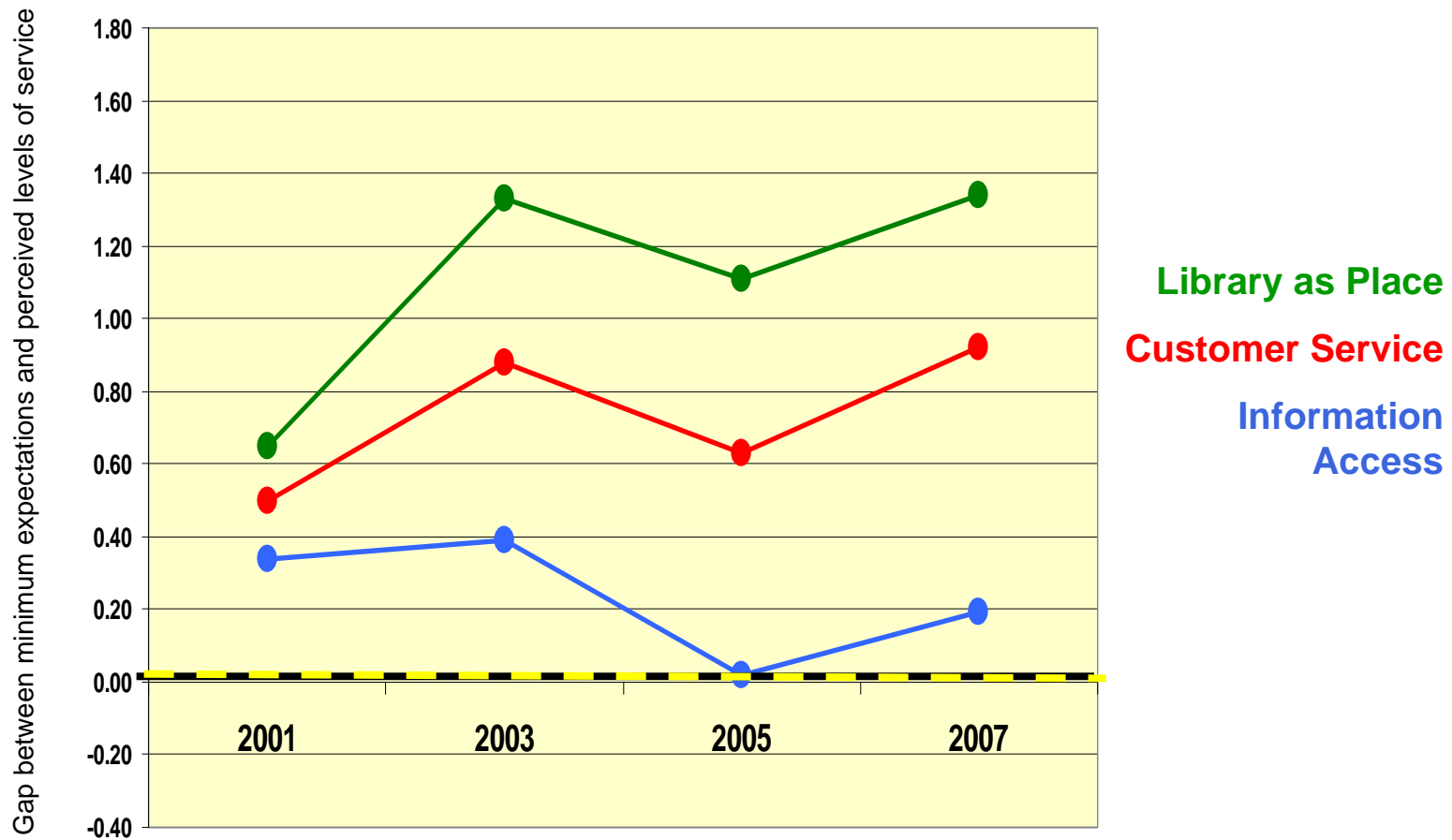
LibQual 2007 Data

- **Daily/weekly use of resources in physical library** **43%**
 - Undergraduate students **51%**
 - Graduate students **45%**
 - Faculty **37%**

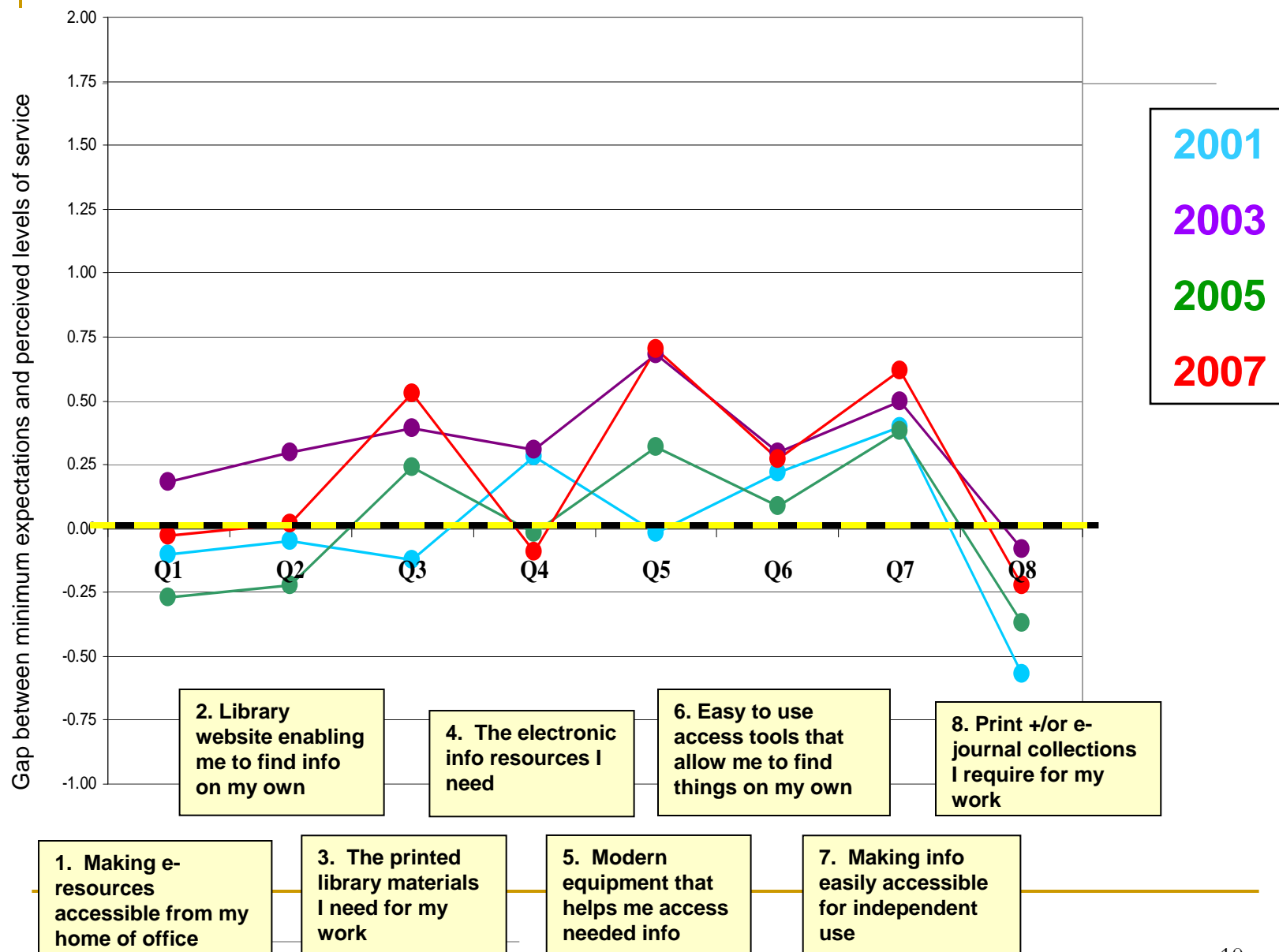
- **Daily/weekly use of resources through e-Library** **67%**
 - Undergraduate students **40%**
 - Graduate students **75%**
 - Faculty **79%**

Faculty Ratings by Dimension

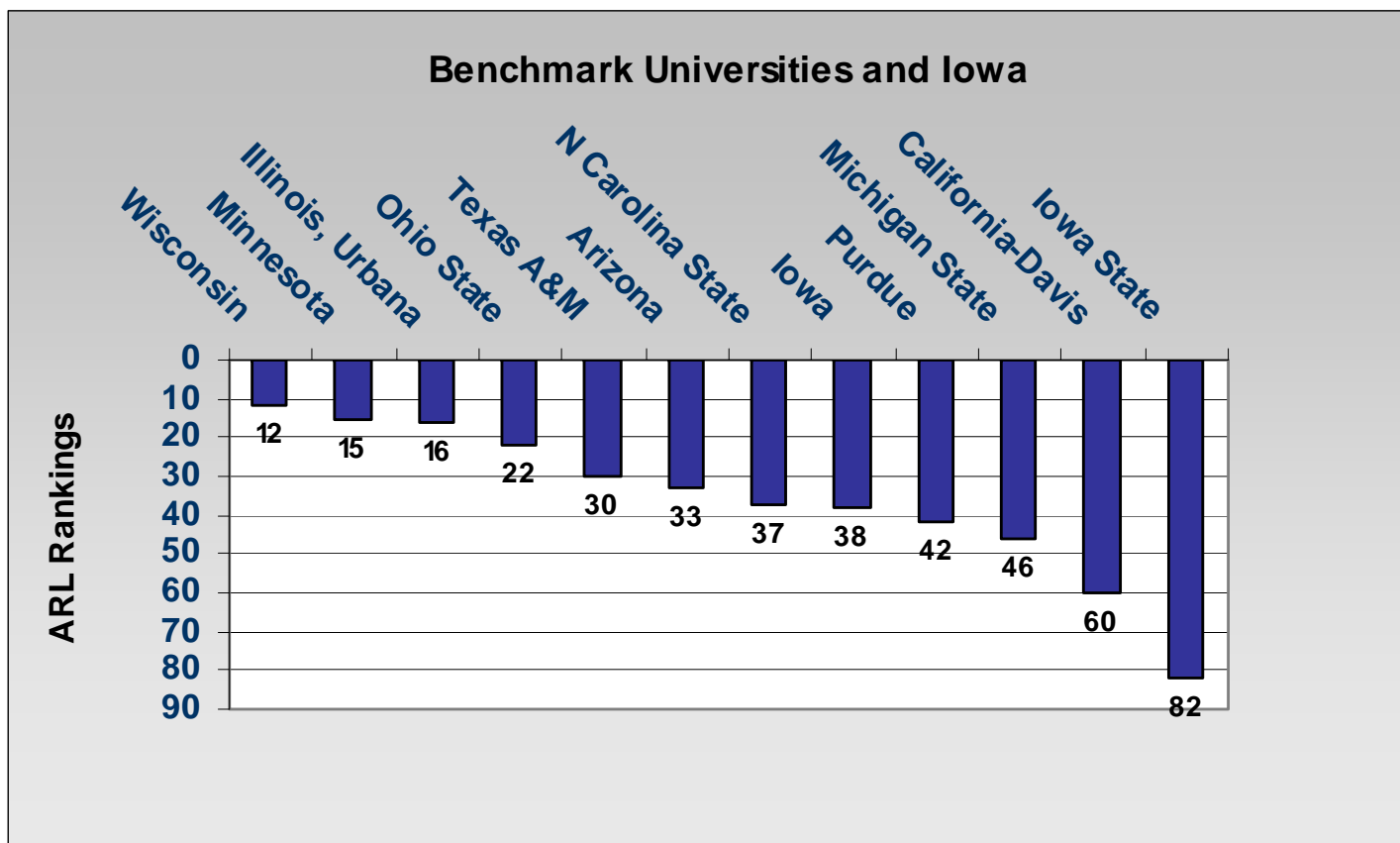
2001-2007



Faculty Rate Information Access



Iowa State, Iowa & Benchmark Universities 2006 ARL Membership Index Ranking



Library is Losing Ground – Falling in National ARL Rankings

	Rank in ARL Index									
	2003	2004	Diff	Cum Diff	2005	Diff	Cum Diff	2006	Diff	Cum Diff
Wisconsin	10	10	0	0	9	1	1	12	-3	-2
Minnesota	18	18	0	0	16	2	2	15	1	3
Illinois, Urbana	14	15	-1	-1	13	2	1	16	-3	-2
Ohio State	25	23	2	2	33	-10	-8	22	11	3
Texas A&M	35	29	6	6	25	4	10	30	-5	5
Arizona	32	28	4	4	30	-2	2	33	-3	-1
N Carolina State	28	35	-7	-7	41	-6	-13	37	4	-9
Iowa	36	37	-1	-1	37	0	-1	38	-1	-2
Purdue	67	68	-1	-1	52	16	15	42	10	25
Michigan State	46	41	5	5	45	-4	1	46	-1	0
California-Davis	65	58	7	7	68	-10	-3	60	8	5
Iowa State	69	77	-8	-8	73	4	-4	82	-9	-13

Diff = Difference from previous year.

Cum Diff = Cumulative difference from 2003.

Note: In FY06, the ARL Index changed from 5 data elements (# vol held; # vol added (gross); # current serials rec'd; # total library expenditures; # prof & support staff) to 4 data elements (total library expenditures; prof salaries; total library materials; # prof & support staff).