



## Performance Measures and Assessment: Critical Tools During Challenging Times

NISO Forum  
June 1, 2009 • Baltimore, MD  
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## Assessment and Performance Measurement Forum

### Retaining and Cutting: Collections Development in Tight Times

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NISO Forum • June 1, 2009

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## Colgate University



- Small liberal arts university
- Located in rural upstate New York
- Tradition of excellence in instruction and research



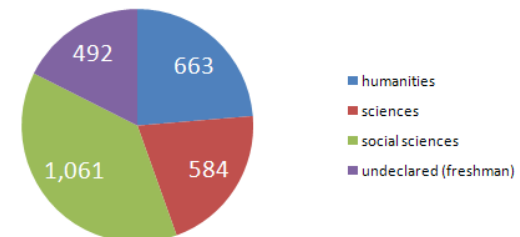
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## Colgate University



- 2,800 undergraduate students
- 40 majors
- 30 interdisciplinary areas of study

majors



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## Decisions

- How do we make decisions on new subscriptions?
  - What made us subscribe to titles? How do we add titles?

### V. Requesting a new subscription

Prioritized requests that are submitted by a department as a whole, or by several members of the faculty will receive a higher consideration than requests by a single individual. This policy is in place to 1) insure that one professor or one specialized area of interest does not dominate a year's selection and budgetary limits, and 2) avoid duplication of requests and streamline the process.

Requests for new journal subscriptions, with a clear explanation as to why they should be acquired, should be submitted to either the Head of Collection Development or the Serials Supervisor in Case Library. Complete bibliographic information, publisher's advertisements, and sample copies are all appreciated. The Periodicals Evaluation Committee reviews all requests.

If the request is approved, we will try to begin the new subscription with the first issue of the current volume or the first issue of the next volume. Please indicate whether back issues are also desired at the time of the request. Recognize that back issues may have to be obtained on microfilm rather than in paper format and will be added as the budget permits. Upon receipt of the first issue of a new subscription a notice will be sent to the selector, to the department's secretary for posting in the office, and to other faculty who may find the title of interest.

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## Adding serials

- Added via collections – Project Muse
- One to one cancellations
- New program funding (infrequent)
- Data driven
  - Subscribed to SerialsSolutions Counter360 January 2007 and loaded JR1 use stats during the spring
  - Sorted titles by use
  - Surprise>>>>>

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## Science

Authority Title	Journal Name	Provider/Platform	Publisher	Print ISSN	Online ISSN	Year		Standard
						2007	2008	
No Authority Title	LeedsNotes Academic	LeedsNotes	LeedsNotes			26,090	16,049	42,139
	New York Times (1857-Current file)	ProQuest	New York Times Company	0362-4011		13,794	2,367	16,161
Science (New York, N.Y.)	Science	JSTOR	American Association for the Advancement of Science	0036-8075		4,209	2,327	7,646
The Annals of the American Academy of Political and Social Science	Annals of the American Academy of Political and Social Science	JSTOR	AAAP Publications	0002-7182		3,200	1,868	4,376
The American historical review	American Historical Review	JSTOR	University of Chicago Press	0002-0195		2,073	2,479	4,552
No Authority Title	Early American Imprints Series 1	NewsBank				1,745	797	2,542
	Early American Imprints Series II: State Documents	NewsBank				1,566	719	2,285
Journal of personality and social psychology	Journal of Personality & Social Psychology	EBSCOhost	American Psychological Association	0022-3814		1,482	1,106	2,588
Foreign affairs	Foreign Affairs	JSTOR	Foreign Affairs for International Affairs	0016-7223		1,414	1,205	2,619
American sociological review	American Sociological Review	JSTOR	American Sociological Association	0002-0224		1,453	987	2,440
American anthropologist	American Anthropologist	JSTOR	University of California Press	0002-7294	046-1403	1,434	1,112	2,546
Biology (Oxford)	Biology	JSTOR	Biological Society of America	0013-0409		1,406	1,328	2,734
Newsweek	Newsweek	EBSCOhost	Newsweek	0028-0694		1,297	220	1,517
The American political science review	American Political Science Review	JSTOR	American Political Science Association	0002-0044		1,234	2,442	3,776
The Journal of American History	Journal of American History	JSTOR	Department of American History	0021-8758	0020-0887	1,126	1,293	2,819
						2007	2008	Standard
								24

Most heavily used title to which we subscribed and we had no current online subscription

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## Conversion by lack of use

- Converted 2 titles to online only
  - Methods in Enzymology
  - Shakespeare Survey
- Showed virtually no use
- Considered essential by faculty
- Will review use in 2-3 years

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## Materials expenditures

- 70% on serials
  - 932 print (reduction of 35% from previous year)
  - 1,793 online journals
  - 46,000 total E-Journal access
- Next year
  - Cut of 5% across the board
  - Expecting a similar cut the following year with possible additional reductions in endowment

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## Serials

- 3,000 total subscriptions and standing orders
  - \$1,250,000 – 2008/9
    - Reduce by \$130,000 - 2010/11
    - Reduce by \$170,000 – 2011/12
- 2006 cancellation project
  - Cut \$172,000
    - 11 low use titles provided \$113,000
    - Departments were asked to reduce costs by 5%
    - Use statistics were limited

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## What titles do we need?

If I have to write a paper – I use Jstor and sometimes Academic Search. Otherwise – I use Google to find information.

Anonymous student

What do students use?

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## Use stats show what is used

- Jstor = 52% of online full text views (164,000)
- Jstor + aggregator packages = 77% of full text views (242,000)
- Subscribed titles = 23% of full text views (27,000) includes free Highwire titles
- Print – 3,000 uses for social sciences – humanities
  - 17,000 print and internal uses over 3 years from all libraries – 5,600 / year including both libraries

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## What titles do we need?

If we cancel all direct subscriptions –

- Satisfy 80% of all needs
- Save 1.2 million
- Staff could be reassigned from processing print to other functions

Ok, I never thought this would go anywhere!

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## Let's Ask the Faculty

- Sent review lists of titles to faculty
- 1 department responded
  - Journal of Hispanic Studies – essential 0 uses 3 years
  - compiled a list of Journals currently in the library that will be of continuing great importance to the program, and we would definitely like to keep them:

Cognitive Linguistics	Comm and Mass Media Complete
Annual Review of Cognitive Linguistics	Comm and Mass Media Complete
Linguistic Typology	Comm and Mass Media Complete
Language and Cognitive Processes	Comm and Mass Media Complete
Journal of Cognitive Neuroscience	Academic Search Premier
Diachronica	Comm and Mass Media Complete
Romance Philology	cancelled in 2003
Cognition	subscription
Linguistic Inquiry	Project Muse/Jstor
Rilce	subscription

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## Deciding on Cancellations

- 3,000 serials (journal and standing orders) to review
- Online usage statistics were up to date (thanks to using Serialsolutions Counter360)
- No simple way to integrate all the data into any of our existing systems
  - Counter 360 for online use stats
  - III circulation system internal checkout and use statistics (cumulative for 3 years – not annual)
  - Cost data in III acquisitions / Ebsco

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## The database

- We used FilemakerPro to pull together the data
- Bibliographic and order information came from Innovative Interfaces ISL system
- Cost data came from Ebsco/ Harrassowitz
  - Direct purchase costs added manually
- Online use data came from Counter360
  - Can update it in minutes
- Print use data came from Excel spreadsheet compiled out of III circulation data
- Could incorporate local subject fields and notes

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## Faculty comment

You cannot cancel my discipline's journals. If libraries cancel my journals – how will they survive? **They had zero uses for the past 3 years**

Humanities faculty member

### Notice to faculty:

Our role is not to support the publication of unused material

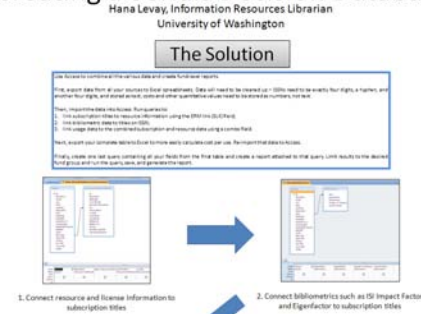
### Notice to publishers:

Our role is not to provide revenue to you

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## Impact Factors

- ISI Impact Factors/ Eigenfactors
  - Hana Levay – University of Washington.  
Creating a Serials Decision Database

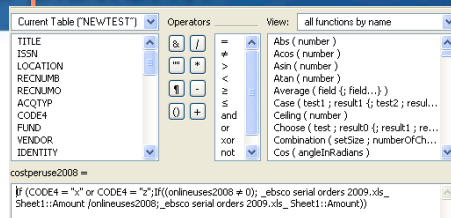


<https://staffweb.lib.washington.edu/units/cms/serials-review-database-information/>

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## Filemaker as a platform

- Cost per use



```
If (CODE4 = "x" or CODE4 = "z";  
If((onlineuses2008 ≠ 0);  
_ebSCO serial orders 2009.xls_Sheet1::Amount /onlineuses2008;  
_ebSCO serial orders 2009.xls_Sheet1::Amount))
```

- Web publish either from a local computer or on a server – we use the server method which allows more users per day.

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## Database

- Provided preformatted searches for faculty by department
  - Titles under review for cancellation
  - All titles in their disciplines

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## Final decisions

### Acta informatica

- "not to be canceled. Most intimately related to our pedagogy and research."  
Faculty comment

1 use during 2 years – online only -  
\$1,280 / year

This department's materials showed almost no use across the board and faculty objected to all titles under consideration for cancellation

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## Reprivee

- Budget recalculations for 2008/2009 showed significantly lower inflation lowering the entire base of subscriptions
- Cancellation goals reduced to about half - \$150,000 for 2 years
  - by taking the majority of the cancellations in the first year, we reduce inflationary pressures and expect smaller cancellations in year 2
- Allows us to focus on the worse performers
  - Zero uses over 2 years
  - Cost exceeding \$250 / use

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## Trades

- Faculty were allowed to suggest alternate titles for cancellation to cover the cost of titles which were on the final list
- The titles had to be from their own discipline
- They could not be high use titles
- No promises made that the titles retained would escape if use remained low
- Non-used titles could not be replaced unless there seemed to be a good reason for the lack of use. (course taught every 4 years)

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## Questions?

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