The NIH Mandate One Year On: How Are Libraries Responding?

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National Institutes of Health Public Access Policy:

- See: http://publicaccess.nih.gov/
- Signed into law January 4, 2008; became permanent March 19, 2009
- Basic provisions: final peer-reviewed articles submitted to PubMed Central upon acceptance; freely available no later than 12 months after publication
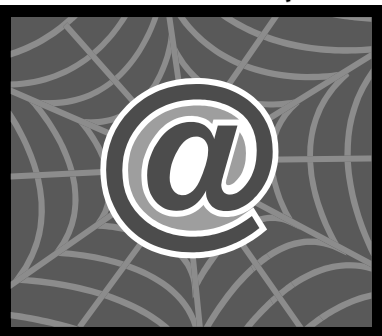
National Institutes of Health Public Access

The Public Access Policy ensures that the public has access to the published results of NIH funded research to help advance science and improve human health

Collecting Responses:

- The Survey: 25 questions, invitations via email to several librarian lists

- Library Websites: reviewed Web sites of 100 American ARL libraries and 52 academic libraries in NC

- Contacts: called/emailed librarians from several schools to discuss activities listed on library Web sites
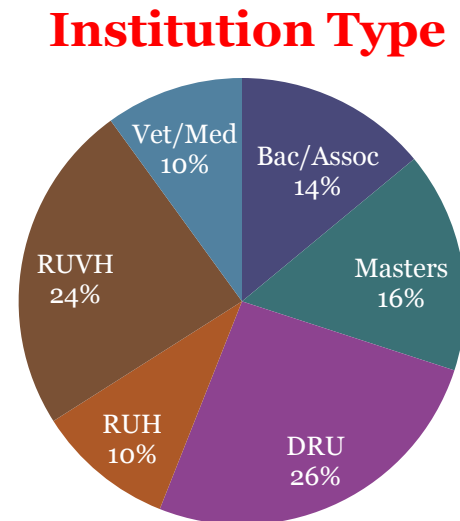
The Survey:

- Demographics
- Methods of engaging campus on scholarly communication issues, which ones, and how effective librarians believe these have been
- Methods of engaging campus specifically on the NIH Public Access Policy, which issues, and how effective these have been
- Presence and growth of Institutional Repository, and whether the growth can be attributed to the NIH Public Access Policy

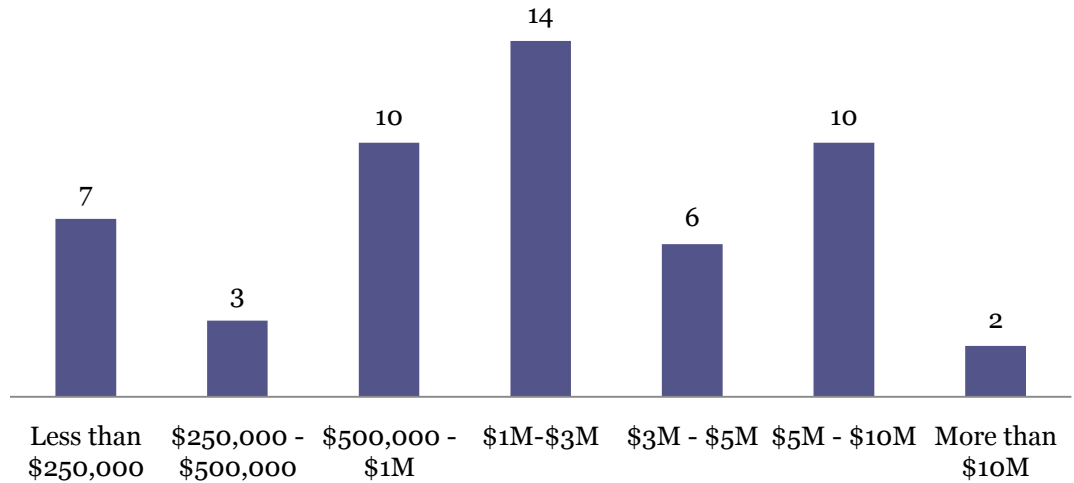# Snapshot 1:

- 54 respondents with usable data
- Significant numbers from research schools
- 1/3 Reference/liaison, 1/3 administration
  - Also CDV and Scholarly Comm librarians
- Serving:
  - 39 are central library
  - 10 vet/med libraries

Institution Type

Segment	Percent
Vet/Med	10%
Bac/Assoc	14%
Masters	16%
DRU	26%
RUH	10%
RUVH	24%

Snapshot 2:

Total Materials Budget

Category	Count
Less than $250,000	7
$250,000 - $500,000	3
$500,000 - $1M	10
$1M-$3M	14
$3M - $5M	6
$5M - $10M	10
More than $10M	2

Total Enrollment

Category	Count
Fewer than 5,000	18
5,001 - 10,000	6
10,001 - 15,000	8
15,001 - 20,000	4
20,001 - 30,000	8
More than 30,000	10
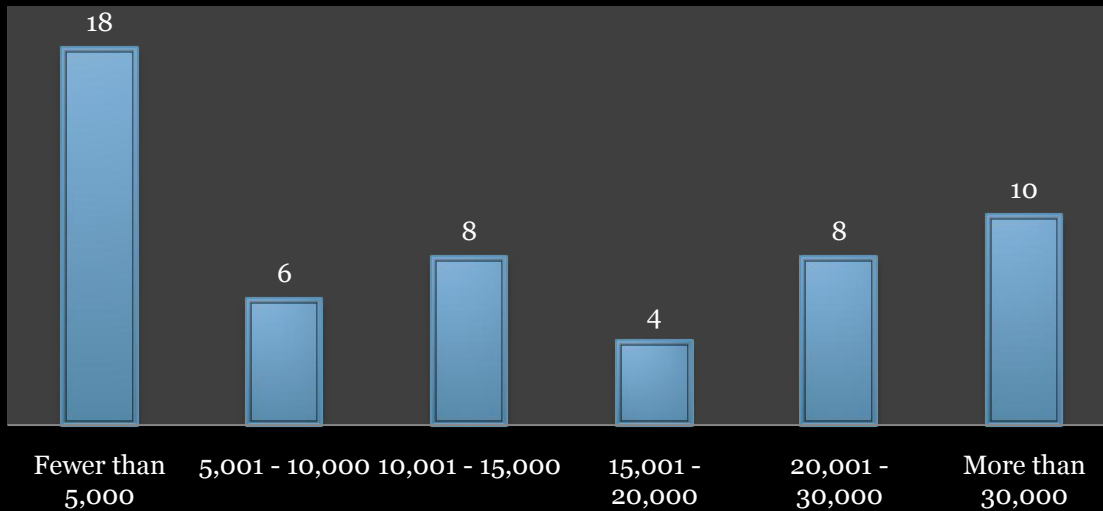
Scholarly Communications: How are libraries engaging their schools?

- Outreach to individual faculty members: 40
- Web page: 36
- Outreach to groups/admin: 32
- News articles: 27
- Jointly-sponsored campus-wide events: 23
- Posted promotional materials: 23
- Committee with librarians and faculty: 18
- Library-sponsored campus-wide event: 14

Scholarly Communication: What content are libraries sharing?

Content

- Copyright management
- OA to view research
- Complying with NIH Mandate
- Serials inflation
- OA publishing opportunities
- Institutional repository
- Least addressed: legislative advocacy

By Method

- Web site (7 of 10 topics)
- Workshops for faculty
- Emails to faculty:
  - NIH (tie with Web)
  - Inflation of serials and e-resources
- Least used for all topics: Univ admin

Scholarly Communications: How effective are these methods?

- Outreach to individual faculty: 52% effective or highly effective
- Outreach to groups/admin: 48% effective or highly effective
- Campus-wide events of both types seen as somewhat effective or effective
- Less effective: Web sites, committees with only librarians, and posted promotional materials

NIH Public Access Policy: How are libraries engaging their schools?

- Web page: 26
- Outreach to individual faculty members: 22
- Outreach to groups/admin: 22
- News articles: 18
- Jointly-sponsored campus-wide events: 13
- Posted promotional materials: 11
- Library-sponsored campus-wide event: 9

NIH Public Access Policy: What content are libraries sharing?

Content

- **Complying with NIH Mandate**
- Copyright management
- OA to view research
- OA publishing opportunities
- Institutional repository
- Methods to deposit to any OA repository
- Alternative publishing models

By Method

- Web site (all 10 topics)
- Workshops for faculty and library
- Promotional materials
- Email to faculty seems to have followed Web site topics
- Presentations to university admin: complying with NIH mandate, IR, copyright management

NIH Public Access Policy: How effective are these methods?

- Outreach sessions to faculty: 42% effective or highly effective
- Outreach to groups/admin: 39% effective or highly effective
- Web page: 56% somewhat effective or effective
- News articles: 52% somewhat effective or effective

Institutional Repositories and the NIH Mandate:

- 24 respondents have an IR or will launch within 1 year
- IR's: some growth in the last year
- Growth associated with NIH Mandate? No
- How to associate?
  - Comparing NIH submissions to IR submissions
  - Author indicates NIH status on submission
  - Library deposits on behalf of author

The Websites:

- ARL Libraries:
  - 68 of 100 US libraries have Scholarly Communication Web pages
  - 72 have pages devoted to NIH Public Access Policy
- North Carolina Libraries
  - 8 of 52 academic libraries in NC have Scholarly Communication Web pages
  - 6 have NIH Public Access Policy pages

Examples of Activities:

- Becker Library Flowchart: How to Demonstrate Compliance with the NIH Public Access Policy
- Duke Med Deposit Service
- Georgia Tech Brownbag (July 2008)
- University of California Irvine Presentation (May 2008)
- University of Wisconsin Madison Presentation (April 2009)

Conclusions:

- Opportunities:
  - To work with Offices of Sponsored Research and university admin
  - To promote alternative publishing models
    - Especially open access
- Faculty don't need us for their submission
- Librarians remain reluctant to engage in certain kinds of advocacy

Further Reading:

- Albanese, Andrew. 2008. Is the NIH Mandate Working? PubMed Central Submissions More Than Double. Library Journal, 7/28/2008. Available online.
- Carroll, Michael W. 2008. Complying with the National Institutes of Health Public Access Policy: Copyright Considerations and Options. Available online.
- Okerson, Ann. 2009. 'The law is the true embodiment of everything that's excellent.' Serials 22 no. 1: 12-18.
- Smith, Kevin L. 2008. Managing Copyright for NIH Public Access: Strategies to Ensure Compliance. ARL: A Bi-Monthly Report, no. 258 (June 2008).

Questions?

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