Collection Analysis and the Eastern Academic Scholars’ Trust (EAST)

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The EAST mission

Securing the scholarly print record in support of teaching, learning and research
- 59 members from Maine to Florida
- 51 Retention Partners
- 8 Supporting Partners
- Diversity in collection size, research vs. teaching focus and collection philosophy
EAST Members:

- Annual Membership Fee
- Lend to other EAST members
- Participate in EAST governance
- Retention: Commit for minimum of 15 years
- Retention: Contribute to collection analysis
Establish a safety net

- Secure scarcely held and frequently used
- Secure adequate copies to support demand
- Group agreement on retention models
Collection Analysis is Key

- For EAST: to identify titles to be committed to retention
- For individual libraries: to provide insight into de-selection and overall collection management
- Partnering with OCLC Sustainable Collection Services (SCS)®
- Analysis for original 40 Cohort 1 libraries completed in 2016
- Now undertaking analysis with 12 Cohort 2 libraries
- Scope of analysis is circulating print monographs only
Mission
Helping Libraries Manage and Share Print Monographs
Individual Library Features

- Summary info
- Visualizations
- Query builder
- Known item search
- Remediation lists
- Lists of items

Group Features

- Summary info
- Visualizations
- Model Builder
GreenGlass® for Groups

- Understand the collective collection
- Experiment with retention models
- Commit to equitable retention allocation
EAST Monograph Collection Analysis

- **In Scope:** Circulating Print Monographs

- **Out of Scope:**
  - Journals (serial records)
  - Special Collections
  - Reference (non-circulating)
  - E-Books
  - Government Documents
  - Media (non-book)
  - Microforms
  - Maps
  - Scores
  - Dissertations, Theses
  - LOST, MISSING, DAMAGED ITEMS
Library’s bib, item and transaction data for PRINT MONOGRAPHS

Data extracted from the EAST Retention Partner libraries ILS’s

16,573,071 holdings for EAST
Toggle between Library and Group views

GROUP OVERLAP

Participant holdings

Group Overlap tallies (for participant libraries) always represent exact edition matches – using the OCLC number as the match point. These tallies are calculated by SCS using the records we received from each participant library. All other overlap tallies in GreenGlass are based on holdings set in WorldCat.
The EAST Collective Collection in GreenGlass

16.5M total holdings

• 2.36M holdings owned by only 1 library

20% with >10 aggregate uses

• 39% represented in HathiTrust
Ability to visualize the EAST Collective Collection
In this chart, the bar on the far left represents the number of title-sets that have no recorded uses: i.e., no library in the group reported a single use. The second bar represents titles with one or two uses and so on. The bar on the far right represents titles with 50 or more aggregate uses. Hover over each bar to see the exact number of title
Using the Model Builder in GreenGlass
Another example of the Model Builder

### All Included Libraries
- Retained Percentage: 29%
- Retained Holdings: 4,749,042

### Brandeis University
- Retained Percentage: 29%
- Retained Titles: 226,177

### Criteria
- **LIBRARIES**
  - Includes 36 of 36 Libraries
- **RETAIN**
  - More than 0
- **EAST holdings**
  - More than 0

### Graph
- X-axis: Collection Size (Titles)
- Y-axis: Percent of Collection Retained
- Average: 29%
All Included Libraries
- Retained Percentage: 36%
- Retained Holdings: 6,003,283

Brandeis University
- Retained Percentage: 36%
- Retained Titles: 286,045

Criteria
- Libraries
  - Includes 36 of 36 Libraries

- Retain All

- EAST holdings
  - Fewer than 5

- US holdings
  - Fewer than 40
    - (Any Edition)

- Regional Large Academic Libraries holdings
  - Fewer than 5
    - (Any Edition)
Factoring in Validation for Cohort 2

EAST validation: A small sample study to determine an “availability metric” that provides a rough estimate of the percentage of library holdings that are likely to be available (are accounted for).

Each library will receive a list of 6,000 titles randomly selected from the in-scope records that were sent to SCS. Libraries will check shelves to determine availability, and perform a quick condition assessment of the items using a data collection tool developed by EAST.

This will be used by the Collection Analysis Working Group as one factor in determining how many copies to retain.
Thank you.

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