

Eastern Academic Scholars' Trust (EAST)

Shared Print Initiative Validation Study



BLC

BOSTON LIBRARY CONSORTIUM



EAST

EASTERN ACADEMIC
SCHOLARS' TRUST

The Eastern Academic Scholars' Trust



The EAST Collective Collection

title holdings

16,573,071

title sets

4,749,042

title sets held by one library in the group

50%

2,359,033 title sets

title sets with > 10 aggregate uses

20%

939,819 title sets

title sets represented in HathiTrust

39%

1,865,115 title sets

The EAST Retention Model

- Retain all holdings of scarcely held titles
- Retain up to 5 holdings of frequently used titles
- Retain one holding of every print title
Pre 2011, non gov doc, not tech/textbook

6.1 Million / ~30%



EAST

EASTERN ACADEMIC
SCHOLARS' TRUST

EAST 6.1 Million?

Over 10 weeks Feb - April 2016 - 40 libraries 6000 books
availability metric - 1% MOE

OCLC/SCS generated lists - every nth title from random start

Google Sheet

Google App Script

Validation Sample Study #1

CHECK SHELVES

Check the shelves to verify the presence of an item.

12 Items In Process (Clear)

[Fix Data Entry Error](#)

Enter Your Initials:

Location:

How many?

Continue

AC75 .A7 2	[Articles] por German Arciniegas.	bcf
<input type="text" value="31796004562050"/>	Present <input type="radio"/> Not On Shelf <input type="radio"/>	Condition: (?) <input checked="" type="checkbox"/> Select Excellent Acceptable/Good Poor
AC75 .R67	[Articles] / por Joaquin Roy.	
<input type="text" value="31796101408595"/>	Present <input type="radio"/> Not On Shelf <input type="radio"/>	Condition: (?) <input type="text" value="Select"/>

<https://github.com/samato88/EastValidationTool>



EAST Validation Dashboard

EAST Validation Sample Study 1 Dashboard

Anonymization

Animal	# Checked	% Accounted For	% Average Condition	% Average in Circulation
alligator	6000	97.1%	2.4%	3.4%
armadillo	6000	94.8%	2.1%	2.4%
axolotl	6000	98.4%	2.1%	3.2%
bat	6000	94.3%	2.4%	0.9%
buffalo	6000	93.5%	2.0%	0.8%
lemur	6000	91.6%	2.1%	5.3%
wolf	6000	91.0%	2.1%	0.4%

# Checked	% Accounted For	Average Condition	% Poor	% Validated by Barcode	% In Circ
240,000 (100%)	97.0%	2.2 1=poor,2=average 3=excellent	10.0	87.1	2.3

Result of VSS#1

- 97% of monographs accounted for
- 90% in average or excellent condition, 10% poor
- Further data analysis in process

Items publisher pre-1900 are in poorer condition

Widely circulated items are slightly more likely to be unaccounted for

Largest vulnerability where single copy held at low availability library
(no security system for many years, mangled inventory process)



EAST

EASTERN ACADEMIC
SCHOLARS' TRUST

Insights from statistician

1 copy nothing we can do, retaining 2 of everything bumps up commitment to 45%, not acceptable to partners

“ Among monographs with greater than 10% likelihood of being missing, 19,493 of them are solely allocated for retention, a total of 9,721 of these solely allocated have another copy available in EAST. A possible modification to the current retention program would be to retain a second copy of these 9,721 titles.”



EAST

EASTERN ACADEMIC
SCHOLARS' TRUST



Securing the scholarly record
in support of teaching, learning
and research ... [ABOUT US >](#)

EASTLIBRARIES.ORG

[Collection Analysis >](#)

Participating member libraries undergo a thorough collection analysis to determine mauris porttitor purus non erat elementum laoreet. [Learn more](#)

[Validation >](#)

Member libraries validate the findings of the collection analysis by praesent et justo in nisi vehicula lacinia a nec metus. [Learn more](#)

[Retention & Access >](#)

Members agree to retain selected print titles for 15 years, and guarantee access by tiam hendrerit tellus nunc, eu sodales lectus tempor vel scelerisque malesuada eros. [Learn more](#)