Analytics for Acquisitions

2022 GIL USERS GROUP MEETING May 18, 2022

Ken Smith, Director of Collection & Resource Services
Valdosta State University

Matt Frizzell, Assessment Librarian Georgia Institute of Technology

Chandra Jackson, Electronic & Continuing Resources Librarian
University of Georgia

Jim Rickerson, Electronic Resources Librarian
Clayton State University

Lamonica Sanford, Assessment Librarian Georgia College & State University

Introduction

• Lamonica Sanford, Georgia College & State University

Scope of Presentation

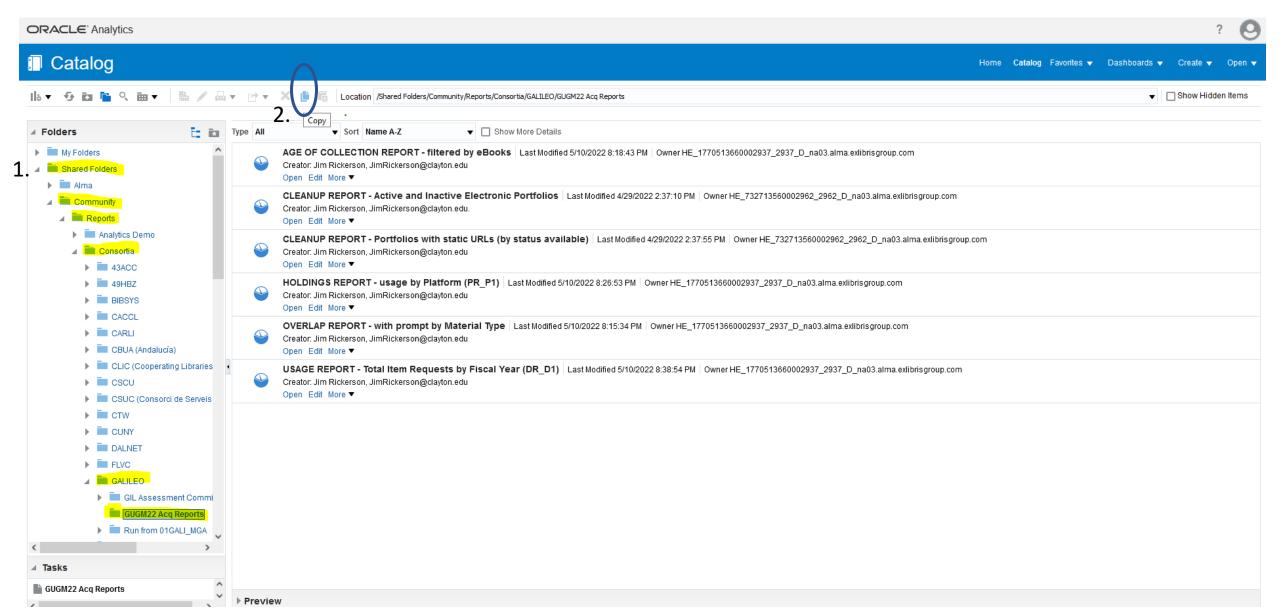
- Introduction/Shared Drive
- Usage Reports
- Inventory Reports
- Cleanup Reports
- Conclusion and Wiki
- Q & A

Shared Goal GIL Acquisitions/Electronic Resources Management Committee & GIL Assessment Committee

Gather examples of tables and graphs for visualizing acquisitions and electronic resources data

Identify canned and custom reports related to electronic resources and acquisitions that may be useful to members of each of the aforementioned committees.

Locating, Copying, and Pasting /Shared Folders/Community/Reports/Consortia/GALILEO/GUGM22 Acq Reports



GUGM22 Acq Reports Last Modified 5/13/2022 3:04:38 PM Owner HE_1092691900002944_2944_D_na03.alma.exlibrisgroup.com

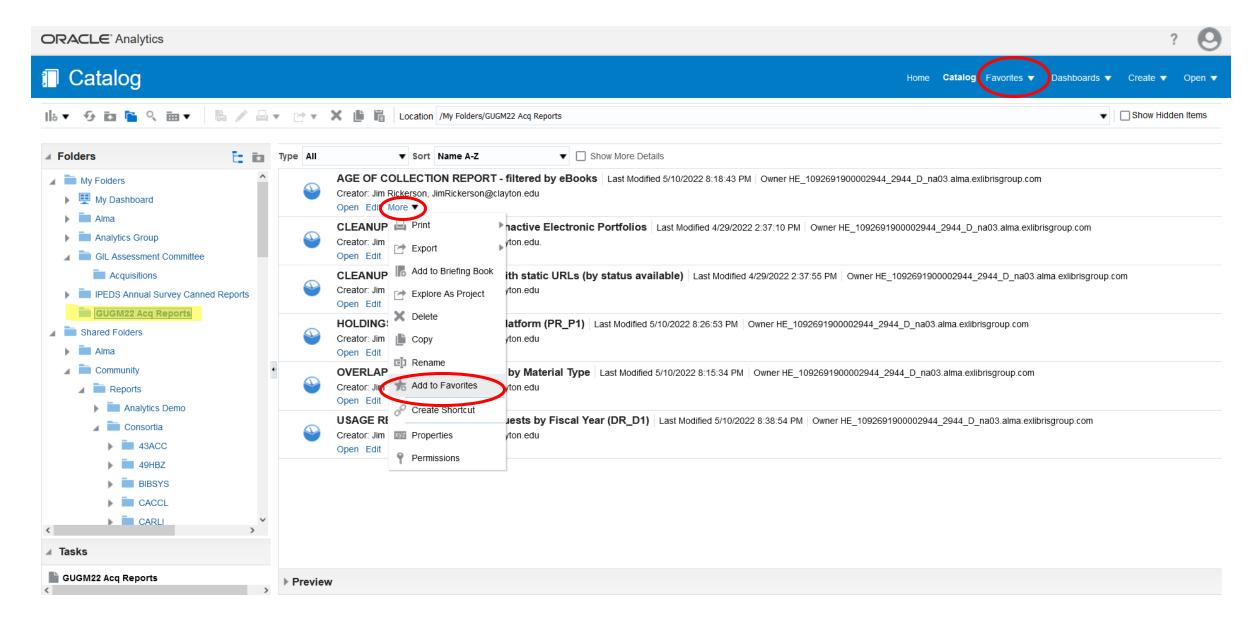
Open Edit More ▼

Expand More ▼

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Total Physical Circulation from 60 Column A . Total Physical Circulation (initial) | Last Modified 9/18/2020 7:38:26 PM | Owner HE_1092691900002944_2944_D_na03.alma.exlibrisgroup.com

Adding Reports to Favorites



Usage Reports

• Matt Frizzell, Georgia Institute of Technology

Definitions for Usage Reporting

COUNTER

SUSHI

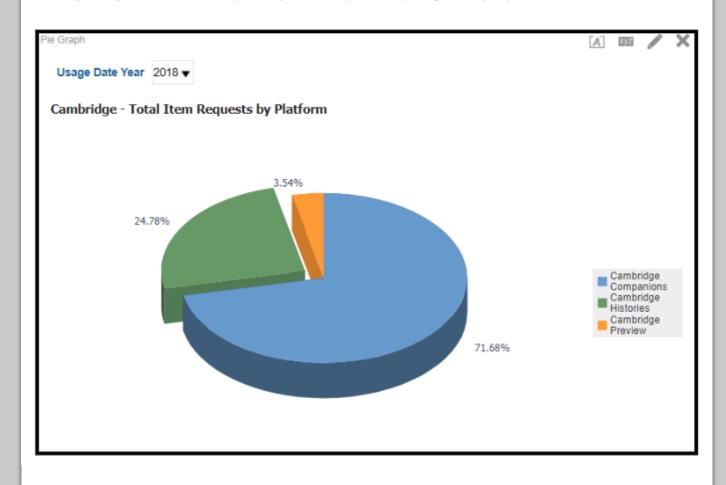
NISO

Usage by Platform

- Data Collected via SUSHI with COUNTER STATISTICS
- Uses include Collection
 Development, Marketing, or
 Identifying Changes in User
 Behavior
- Reports can be run between or within Platforms

Pie Graph - TR_B1: Total Item Requests

Analysis Report: Total Item Requests by Platform (filtered by usage date year)

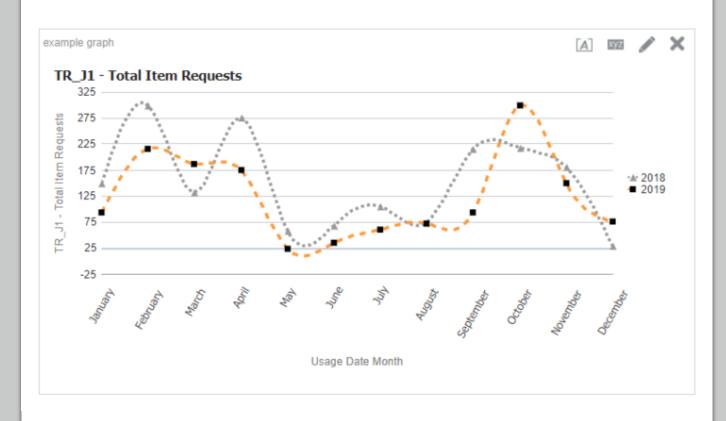


Usage by Year

- Data Collected via SUSHI with COUNTER STATISTICS
- Reports can be for Books, Journals, DB, or Platforms
- Uses Include ACRL, ARL, IPEDs Reporting, Library Dashboards, Demonstrating Value
- Options Include Pivot Tables

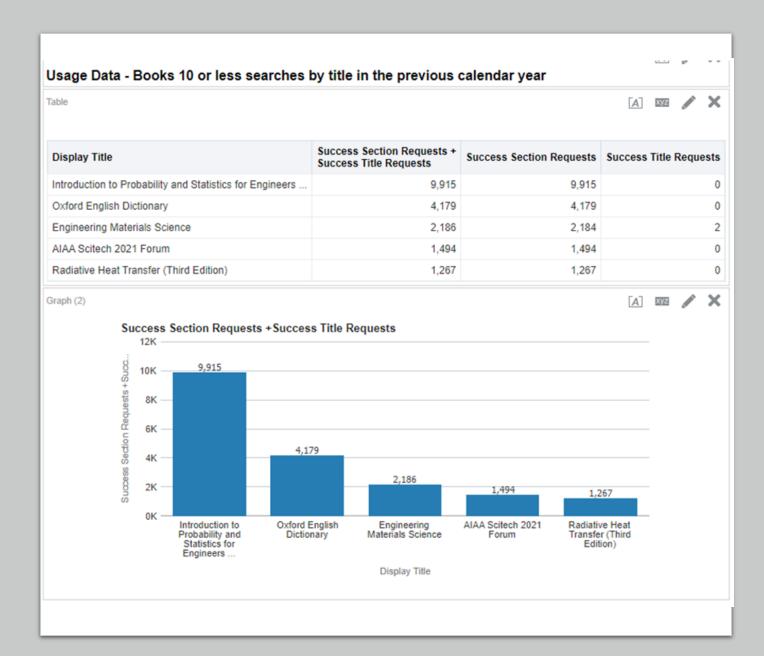
Line Graph – TR_J1: Total Item Requests

Analysis Report: Total Item Requests by Month and Year



Usage by Title

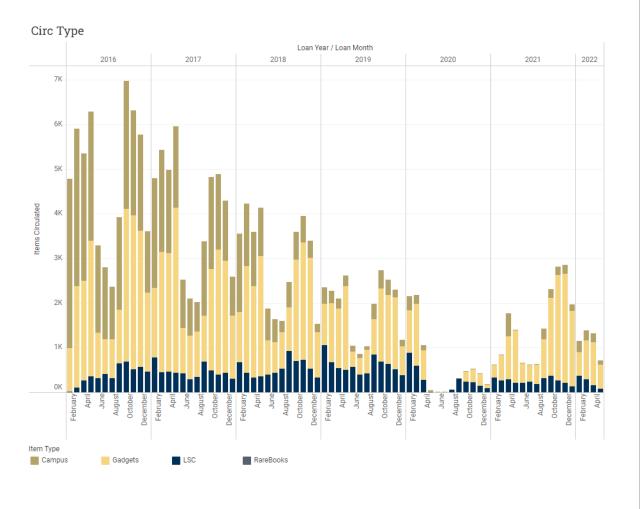
- Data Collected via SUSHI with COUNTER STATISTICS
- Uses included Collection Development, Determining Cost Per Use, Serial / Title Review
- Can be for Searches, Sections Requests, or Title Requests can also run for Journal Titles



Usage Reports Showing Library Value

- Usage Reports can be utilized in several ways. One of the ways we have used them at Georgia Tech is in our Library Dashboard and Impact Reports showing circulation / delivery times via Tableau integration.
- https://library.gatech.edu/dash board
- https://library.gatech.edu/lmp
 act2021

Circulation by Type



Inventory Reports

• Jim Rickerson, Clayton State University

WHY RUN REPORTS?

- Gather data to inform collection development
- 2 Ascertain usefulness of your collection
- 3 Decide whether a particular purchasing model is effective
- Justify your budgeting decisions (cancelations or retention)
- Respond to national surveys (IPEDS); share data with colleagues, faculty and university administration

INVENTORY REPORTS

1

COUNTS BY FORMAT

How many titles does the library own for books, journals, video, audio, etc...

2

AGE OF COLLECTION

What areas of the collection are dated? Do these areas contain core titles? Do they need to be weeded?

3

OVERLAP

Is there any duplication between print and electronic monographs? In the case of journals what overlap exists between different collections? 4

STRENTGHS/WEAKNESS

What are the strengths of different subject areas relative to the entire collection? How does the collection compare with peer libraries?

COUNTS BY MATERIAL TYPE & FORMAT

		Num of Items (In Repository)
Material Type	Category of Material	Active
Grand Total		82,807
Book		72,256
	a	14
	c	549
	h	1
	m	1
	q	2
	5	77
	t	4,309
	v	13
Bound Issue		1,024
	c	33
	t	7
Manuscript		11
Music Score		4,073
	c	11
	q	272
	8	38
	t	12
Oversize		1
Thesis		103

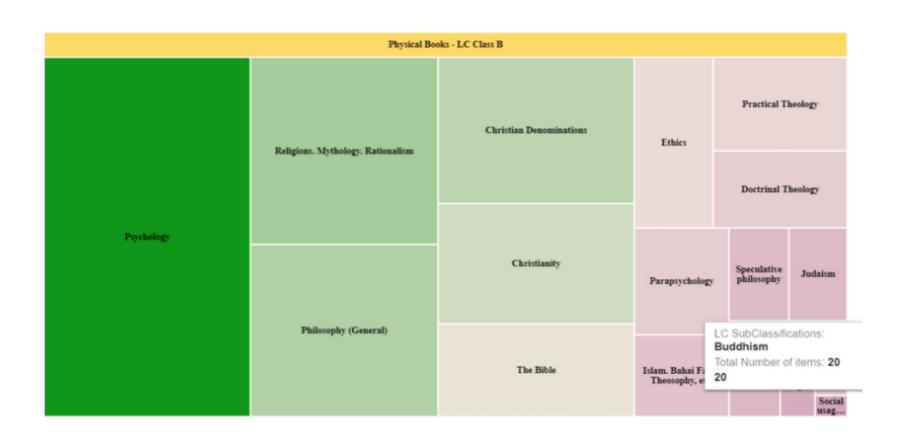
		Journal
Resource Type	Open Access	Num of Titles (Active)
Grand Total		21,464
Journal (Ceased publication) - Electronic	No	476
	Yes	347
Journal - Electronic	No	3,304
	Yes	13,209
Newspaper (Ceased publication) - Electronic	No	163
Newspaper - Electronic	No	744
Other Serial (Ceased publication) - Electronic	No	68
	Yes	56
Other Serial - Electronic	No	1,397
	Yes	1,700

COUNT BY LOCATION OR COLLECTION

Library Name (Active)	Location Name	Item Count
Library	AV Audio CD	5,703
	AV Audiocassette	295
	AV CD ROM	11
	AV CD ROM Library Use Only	72
	AV DVD	1.829
	AV Material	2
	AV Phonograph Record	530
	AV Picture	3
	AV Videocassette	1,435
	Archives	740
	Atlas Stand	17
	Center for Instructional Development	211
	Center for Instructional Development Withdrawn	20
	Circulating Collection	70,214
	Circulation Desk	4
	Dean's Office	2
	Equipment Circulating	133
	Equipment Library Use Only	37
	Foundation Center Collection	28
	Interlibrary Loan Office	3
	Juvenile Collection	3,164
	Legal Research Collection	1,967

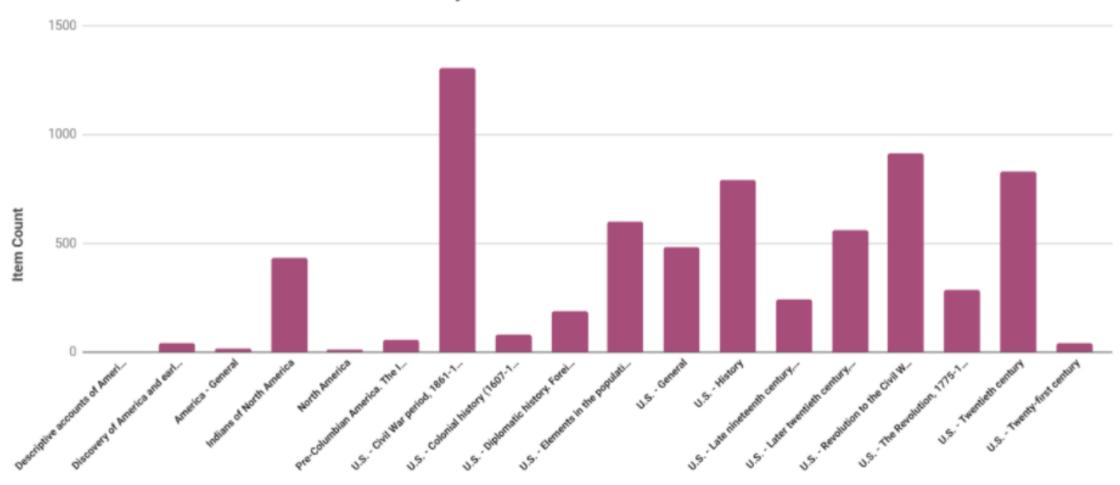
Availability Available	•	
Electronic Collection Id	Electronic Collection Public Name	No. of Portfolio (In Repository)
6132958710002937	DOAB Directory of Open Access Books	33,156
6124420858002937	DOAJ Directory of Open Access Journals - Not for CDI Discovery	17,594
6132927870002937	JSTOR Books Open Access	8,048
6135950000002937	PubMed Central	3.362
6124420750002937	PubMed Centrel	3,350
6125930000002937	JSTOR Books Open Access	3.271
6125379120002937	EBSCOhost Ebooks	2.044
6129950000000293/	Nevisbank America's Nevis	1,626
6125465530002937	Ebook Central Perpetual, DDA and Subscription Titles	1,088
6125427290002937	Gale eBooks	893
6124420648002937	Springer Humanities, Social Sciences and Law eBooks 2014 English International	781
6125470920002937	Springer Business and Economics eBooks 2013 English/International	399
6125869810002937	Kanopy Streaming Video	390
6124420738002937	SpringerLink Open Access eBooks	373
6126819988002937	Psychotherapy.net Video Library	302
6125494460002937	Springer Behavioral Science and Psychology eBooks 2016 English International	249
6124420610002937	Springer Professional and Applied Computing eBooks 2014 English/International	201
6132540000002937	SAGE Knowledge Books and Reference	176
6125498840002937	Springer Behavioral Science eBooks 2015 English/International	140
6124420700002937	Springer Behavioral Science eBooks 2014 English/International	135

Holdings by LC Class and Format=Books

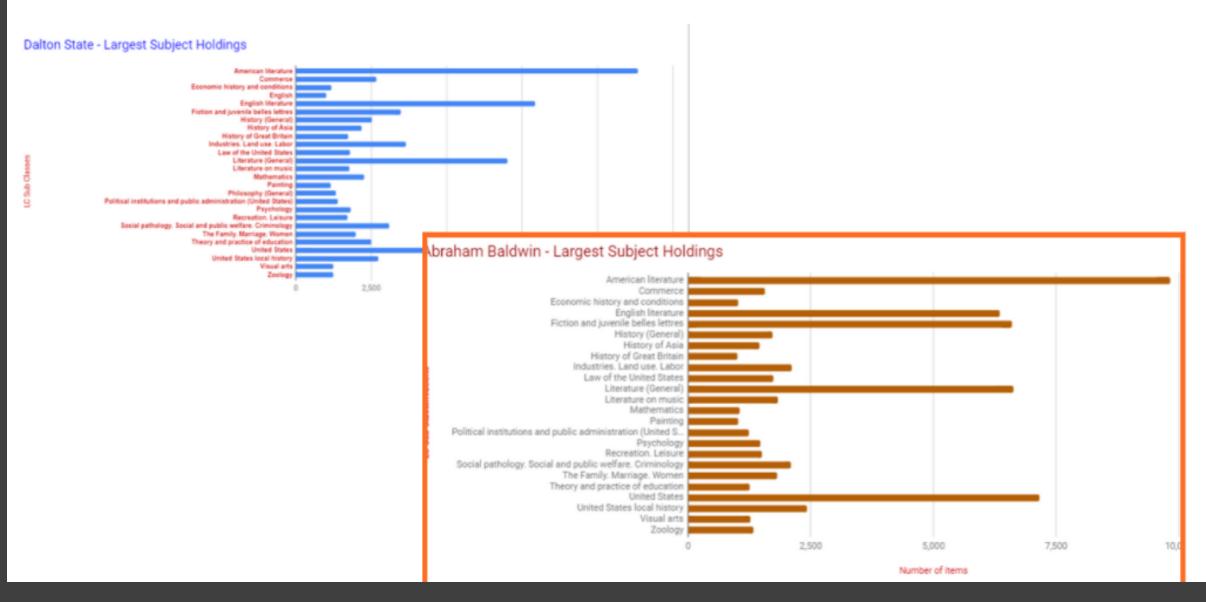


Holdings by LC Class and Format=Books

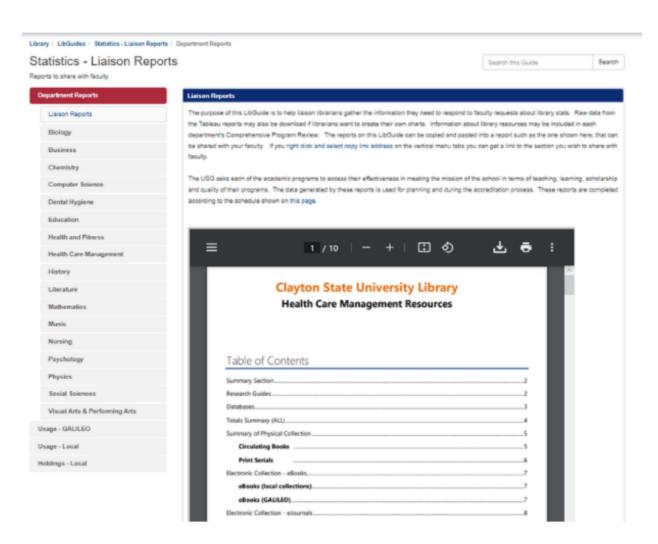




Holdings by LC Class - Peer Comparison



Holdings Reports for Liaisons to share with Faculty



Holdings Reports can be shared with faculty and administration. At CSU we placed selected reports on a LibGuide so that Liaison Librarians can share data with their faculty. We created a report template that can be used by librarians to share reports with faculty for their academic department's Comprehensive Program Review.

The guide can be found here:

https://clayton.libguides.com/liaison-statistics

INVENTORY REPORTS CAN HELP YOU:

- answer questions about the size of your collection
- 2 how your collection compares to a peer institution
- 3 the quality of your collection
- 4 help you make the case for increased budget

AGE OF COLLECTION

LC Classification	< 1900	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020
A						3			2	2		16	51	6
В						8	2	5	20	18	94	405	1,385	134
С						2			2	4	9	34	170	8
D	2			3	3	9	16	24	57	47	94	736	1,603	94
E								1	10	18	53	156	207	15
F						8		7	52	56	123	168	210	8
G					3	3	6	4	16	19	51	314	638	48
н	2				4	11	3	15	49	118	262	1,566	3,841	357
J						6		3	11	21	52	459	1,057	83
K				1		4	1	2	6	6	41	260	969	49
L								1	7	10	59	244	796	105
M								2	7	4	13	54	246	24
N					1	1	1	5	4	9	21	120	315	35
P					5	8	34	57	97	120	250	906	2,279	239
Q			1	1	1		1	2	7	7	51	386	1,599	171
R										2	46	457	1,129	63
S								3	2	4	2	59	91	2
Т									3	8	20	169	474	46
U						1				2	15	278	493	3
V												21	34	1
Z						2	2		5	9	10	81	174	17

AGE OF COLLECTION



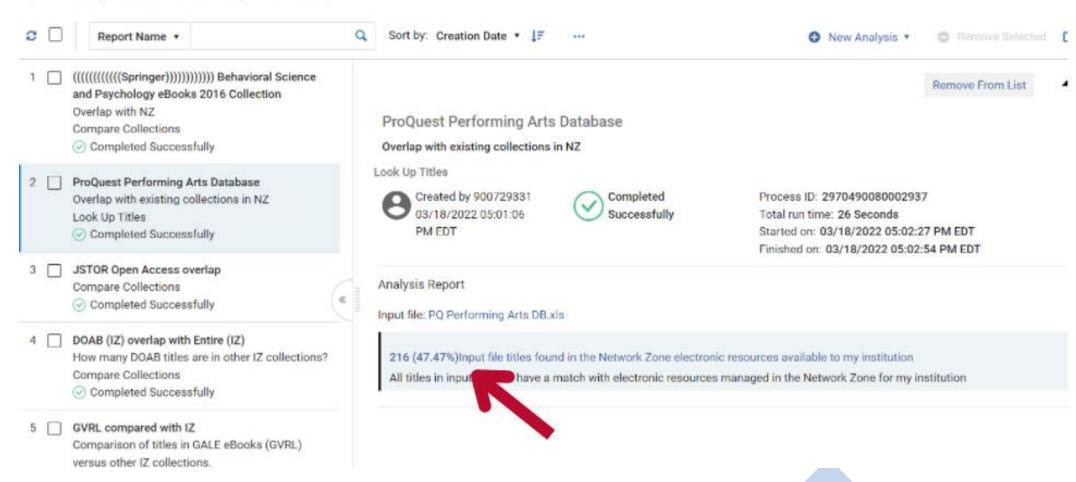
Overlap By Material Type



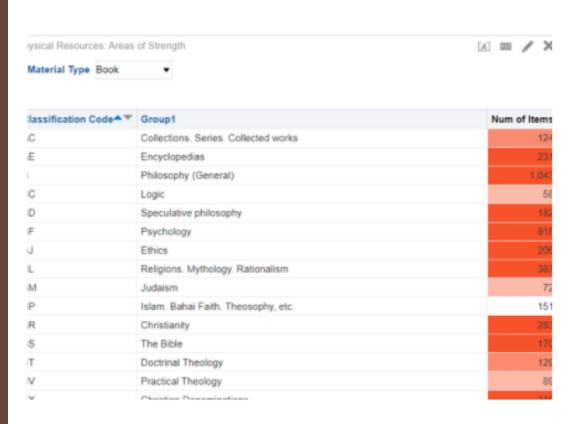
Start Range	Title	Author	Edition	Publication Date	MMS Id	Electronic Inventory	Physical Inventory
AZ181.001	Hacking the academy : new approaches to scholarship and teaching from digital humanities /			2013.	995049306502937	.1.	0
					995105521802937	0	1
AZ193.001	The emergence of the digital humanities /	Jones, Steven E. (Steven Edward)		2014.	995105517402937	0	1
		Jones, Steven E. author. (Steven Edward).		2014.	995087157502937	1	0
B1	Encyclopedia of philosophy /		2nd ed.	@2006.	991272923502937	0	10
			2nd edition.	2006.	995031789602937	1	0
	The Encyclopedia of philosophy /		Reprint edition.	1972.	99217853502937	0	4
	The Encyclopedia of philosophy /			[1967]	99116323502937	0	8
B108	Socrates from antiquity to the Enlightenment /			2016	991343133502937	0	1
					995076923602937	1	0
	The Cambridge companion to Augustine /			2001.	991273553502937	0	1
					995029840602937	. 1	0
			Second edition.	2014	995029841502937	1	0
	The Cambridge companion to Boethius /			2009.	991407483502937	0	1
					995029835502937	1	0
	The Cambridge companion to Galen /			2008.	991407563502937	0	
					995029831602937	1	0

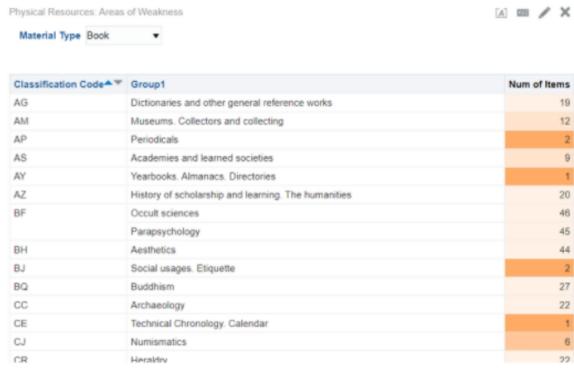
Overlap By Electronic Collection

Overlap and Collection Analysis (1 - 5 of 5)



STRENGTHS AND WEAKNESSES

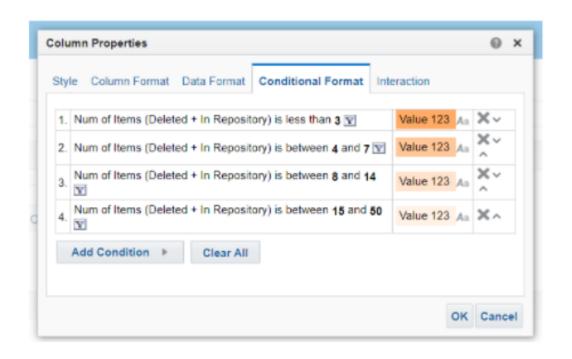




STRENGTHS AND WEAKNESSES

Conditional Formatting

Use conditional formatting whenever you want to call out certain elements in a report. It enables you to associate certain styles to specific values in your report.



WHERE TO FIND MORE INFORMATION ABOUT ANALYTICS REPORTS

- https://knowledge.exlibrisgroup.com/Alma/Training/Extended_Training/Presentations_and_Doc uments_-_Analytics
- https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/080Analytics/050Common__Analytics_Procedures
- https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/080Analytics

Clean-up Reports

• Ken Smith, Valdosta State University

Clean up: Active and Inactive Portfolios

valiability Not Available ▼ Suppressed From Discovery No. ▼						
Electronic Collection Public Name	Title	Portfolio Id	Portfolio Creatio Date			
	Journal of Materials Chemistry Collection	5369477148902992	9/7/2018			
	The Mental measurements yearbook.	5362154280002962	5/9/2017			
	Wonder of the World : The Colossus of Rhodes	5371289858002962	1/14/2019			
UP Scitation American Association of Physics Teachers	American journal of physics (AJP)	5362284150002962	5/25/2017			
Allen Press Miscellaneous	American journal on intellectual and developmental disabilities.	5362189738802962	5/34/3817			
	Human erganization: journal of the Society for Applied Anthropology.	5362189778002962	5/24/2017			
	Infallectual and developmental disabilities.	5362189010002962	5/34/3917			
	Journal of athletic training.	5362308930002962	5/38/2017			
	Journal of marketing.	5362189910002962	5/24/2017			
	Journal of the Elisha Mitchell Scientific Society, for the year	5362189858902962	5/24/2017			
	School psychology review.	5362300960002962	5/30/2017			
merican Marketing Association	Journal of public policy & marketing	5362178160002962	5/25/2017			
ioOne Complete	A Rapid Biological Assessment of the Kanashen Community Owned Conservation Area, Southern Guyana	5362886788802962	7710/2017			
	A Rapid Biological Assessment of the Kivamalasamutu region, Sputhwestern Sutiname	5352888548902952	7/16/2017			
	A Rapid Biological Assessment of the Upper Palumeu River Watershed (Oversgebergte and Kasikasima) of Southeastern Suriname	5362886429902962	7/10/2017			
	A Rapid Marine Blodiversity Assessment of the Coral Reets of Northeast Madagascar	5362888768802962	7/10/2017			
	A Rapid Marine Biodiversity Assessment of the Ceral Reets of the Northwest Lagoon, between Kournac and Yandii, Province Nord, New Caledonia	5362886768802962	7/10/2017			

Add MMS ID

			Perffelio Creation
	Partfelio Id	MMS Id	Date
	5369477140002962	9912317322462962	9/7/2018
	5362154290002962	992558454902962	5/9/2017
	5371289650002962	9912330534582962	1/14/2019
	5362264150002962	9912263973262962	5/25/2017
	5382189730002962	9912283724882982	5/24/2017
	5382189770002962	9912253724352952	5/24/2017
	5362189810002962	9912253724552962	5/24/2017
	5352300900002952	9912280935282962	5/30/2017
	5382189910002982	9912281381582962	5/24/2017
	5382189850002982	9912253724252952	5/24/2017
	5352300960002952	9912284224282962	5/30/2017
	5382170150002962	9912263621262962	5/25/20/17
	5382888780002982	9912268124262962	7/10/2017
	5362000540002962	9912250124962962	7/10/2017
т	5362686420002962	9912250124052952	7/10/2017
	5382888790002962	9912288124182982	7/10/2017

 MMS ID will make checking items faster.

> You can change column order from the Results tab.

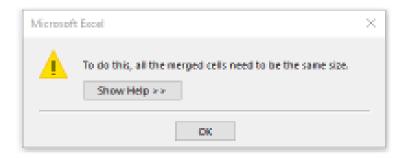
MMS to	Title
9912317322402962	Journal of Materials Chemistry Colli
9912330524502962	Wonder of the World : The Colonsus
992950454802952	The Mental measurements yearb
9912263973202962	American journal of physics (AJP)
9912260935202962	Journal of athletic training.
9912261361502962	Journal of marketing.
9912263724202962	Journal of the Elisha Mitchell Scient
9912263724302962	Human organization: journal of the
9912263724502962	Intellectual and developmental disa
9912263724802962	American journal on intellectual and
9912264224202962	School psychology neview.
9912263621202962	Journal of public policy & marketing
9912260019602962	RAP bulletin of biological assessme
9912260029902962	Advances in Applied Biodiversity Sc
9912261349902962	Omithological menographs.
9912268121182982	The Society of Welland Scientists b
9912268122502962	Rapid Assessment of the Biodiversi

Portfolio PO Line > PO Line Notes

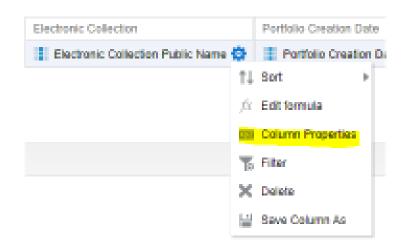
Title	Portfolio Id	PO Line Notes
Journal of Materials Chemistry Collection	5369477140002962	
Wonder of the World :The Colossus of Rhodes	5371289850002962	
The Mental measurements yearbook.	5362154280002962	Line Item Note: SER ONLINE
American journal of physics (AJP)	5362264150002962	
Journal of athletic training.	5362308930002962	
Journal of marketing.	5362189910002962	
Journal of the Elisha Mitchell Scientific Society, for the year	5362189850002962	
Human organization : journal of the Society for Applied Anthropology.	5362189770002962	Cancelled 2020

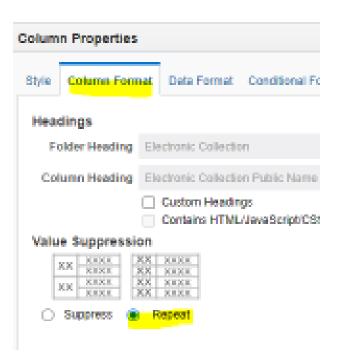
Add Repeating Values to make your report more manipulable in Excel

Electronic Collection Public Name	Title				
	Journal of Materials Chemistry Collection				
	The Mental measurements yearbook.				
	Wonder of the World :The Colossus of Rhodes				
AIP Scitation American Association of Physics Teachers	American journal of physics (AJP)				
Allen Press Miscellaneous	American journal on intellectual and development				
	Human organization : journal of the Society for $\mbox{\rm Ap}$				
	Intellectual and developmental disabilities.				
	Journal of athletic training.				
	Journal of marketing.				
	Journal of the Elisha Mitchell Scientific Society, for				
	School psychology review.				
American Marketing Association	Journal of public policy & marketing				
American Society of Agronomy	Journal of environmental quality JEQ.				
	Soil horizons.				
BipOne Complete	A Rapid Biological Assessment of the Konashen C				
	A Rapid Biological Assessment of the Kıvamalasa				



Column Properties > Column Format





Before After

Electronic Collection Public Name	Title
	Journal of Materials Chemistry Collection
	The Mental measurements yearbook.
	Wander of the World : The Colossus of Rhodes
AIP Scitation American Association of Physics Teachers	American journal of physics (AJP)
Allen Press Miscellaneous	American journal on intellectual and developments
	Human organization : journal of the Society for Ap
	Intellectual and developmental disabilities.
	Journal of athletic training.
	Journal of marketing.
	Journal of the Elisha Mitchell Scientific Society, for
	School psychology review.
American Marketing Association	Journal of public policy & marketing
American Society of Agronomy	Journal of environmental quality JEQ.
	Soil horizons.
BioOne Complete	A Rapid Biological Assessment of the Konashen C
	A Rapid Biological Assessment of the Kwamalasa

Electronic Collection Public Name	Title
	Journal of Materials Chemistry Collection
	The Mental measurements yearbook.
	Wander of the World : The Colossus of Rhodes
AIP Scitation American Association of Physics Teachers	American journal of physics (AJP)
Allen Press Miscellaneous	American journal on intellectual and developmental disabilitie:
Allen Press Miscellaneous	Human organization : journal of the Society for Applied Anthro
Allen Press Miscellaneous	Intellectual and developmental disabilities.
Allen Press Miscellaneous	Journal of athletic training.
Allen Press Miscellaneous	Journal of marketing.
Allen Press Miscellaneous	Journal of the Elisha Mitchell Scientific Society, for the year
Allen Press Miscellaneous	School psychology review.
American Marketing Association	Journal of public policy & marketing
American Society of Agronomy	Journal of environmental quality JEQ.
American Society of Agronomy	Soil horizons.
BioOne Complete	A Rapid Biological Assessment of the Konashen Community (
BioOne Complete	A Rapid Biological Assessment of the Kwamalasamutu region

1 In Journal of athletic training.

Physical

Journal (Journal - Electronic) text; computer; online resource By National Athletic Trainers Association. (Dallas, TX: National Athletic Trainers' Association 1992)

Subject: Sports medicine-Periodicals. Physical education and training-Safety measures-Periodicals. Physical education and training-Safety measures. and others

Creation Date: 02/25/2012 09:19:54 PM EST

Modification Date: 01/28/2022 08:06:01 AM EST

Electronic (4)

Language: English

Other details

ISSN: 1938-162X and others

Record number: (DE-599)ZDB2070051-

9.16

Digital

Edit Record

Peer Reviewed

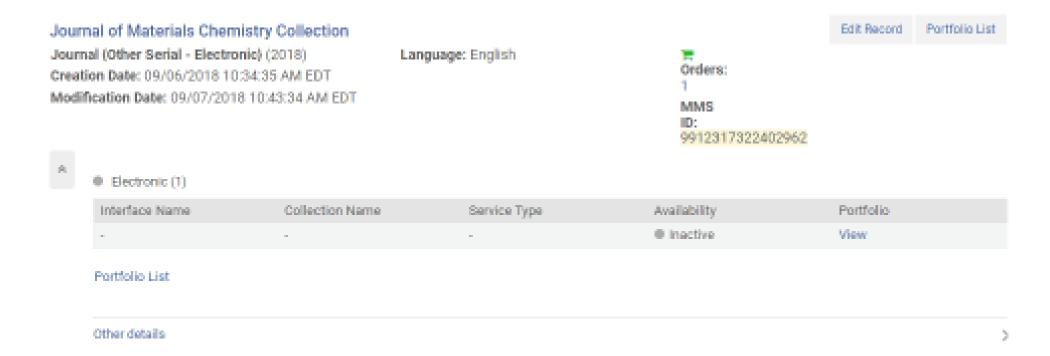
MMS ID:

9912260935202962

Interface Name	Collection Name	Service Type	Availability	Portfolio
PubMed Central	PubMed Central	Full Test	 Active 	View
Allen Press	Allen Press (Allen Press Miscellanegus)	Full Text	• inactive	View
Free E- Journals	Free E- Journals	Full Text	 Active 	View
Free Medical Journals	Free Medical Journals	Full Text	 Active 	View

Portfolio List

What's Happened Here



Portfolio List



Jobs Available for Portfolio Work

		▼ Name	Description	Content Type	‡ Type
1	0	Move Electronic portfolio information	Move Electronic Portfolio Information	Electronic collection	Information Update
2	0	Export Electronic portfolios	Export active Electronic portfolios information	Portfolio	Export
3	0	Delete Electronic portfolios	Delete a set of Electronic portfolios	Portfolio	Withdraw
á	0	Change Electronic portfolio information	Update Portfolio information for a set of Electronic portfolios, Electronic titles or All titles	Portfolio	Information Update

Portfolio Id

\$269477140002962
\$271299950002962
\$262264150002962
\$262269930002962
\$262199910002962
\$262199910002962
\$262199910002962
\$262199910002962
\$262199910002962
\$262199910002962

Header should be:

Portfolio ID

Additional Resources

• Chandra Jackson, University of Georgia

But wait! There's more!

 The Data Visualization section of the GIL Documentation wiki is home to various useful reports; short how-to videos; and a report request submission form

https://sites.google.com/view/g3almatraining/erm/data-visualization

Questions?

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