Understanding and Acquiring Usage Statistics

JENNIFER BAZELEY
MIAMI UNIVERSITY LIBRARIES
FEBRUARY 22, 2018

OhioNET Webinars – Usage Statistics

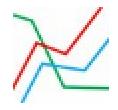
Session I – February 22, 2018

Understanding and Acquiring Usage Statistics

Session II – April 19, 2018

Managing and Utilizing Usage Statistics

Don't Panic



Fake Library Stats @FakeLibStats · 7 May 2014



Moving the conversation to library statistics is the best way to get someone to leave you alone at a party







https://twitter.com/FakeLibStats

https://www.facebook.com/FakeLibStats/

Session I Agenda

- Challenges
- Select
- Acquire

Challenges QUANTITY, QUALITY

Quantity

173 Platforms Found

Platform Name	COUNTER Compliant	Supports SUSHI	Packages
ABC-CLIO Digital Collections (ABC-CLIO)	Yes	No	1
Accessible Archives (Accessible Archives)	Yes	Yes	16
ACM Digital Library (Association for Computing Machinery (ACM))	Yes	Yes	1
ACS Publications (American Chemical Society)	Yes	Yes	6
AEA Publications (American Economic Association (AEA))	Yes	Yes	1
AIP (American Institute of Physics)	Yes	Yes	1
Akadémiai Kiadó (Akadémiai Kiadó)	Yes	Yes	1
Alexander Street Press Platform (Alexander Street Press)	Yes	Yes	52
Allen Press Pinnacle (Allen Press)	Yes	Yes	1
Allen Press Pinnacle (Alliance for Strong Families and Communities)	Yes	Yes	1
Allen Press Pinnacle (American Accounting Association (AAA))	Yes	Yes	1
Allen Press Pinnacle (American Association of Avian Pathologists)	Yes	Yes	1

Quality

Dear colleague -

We are writing to make sure you're aware of a recent issue with 2015 usage reports. We recently uncovered an issue which caused PDF downloads to be undercounted in COUNTER 4 reports from the period of August 26, 2015 to November 23, 2015. This issue has now been resolved, and we have corrected and verified usage data for this timeframe.

We are contacting you because our records indicate that you ran one or more COUNTER 4 reports during the impacted timeframe. In order to ensure that you have correct usage data, we kindly ask that you visit and re-run reports for the impacted timeframe.

We apologize for any inconvenience this may cause. Please note only to COUNTER 4 reports for usage between August 2 23, 2015. Other reports and other timeframes are not impacted.

Dear Librarian,

Thank you for subscribing to mathematics and statistics titles hosted on the platform. We recently discovered errors in many institutions' usage statistics for March 2014. The problem has been corrected, and we recommend that your institution re-run its COUNTER-3 usage statistics for 2014 to be sure that you have accurate data for all of your holdings hosted on

Only one month's data was affected, but the differences are significant for some libraries.

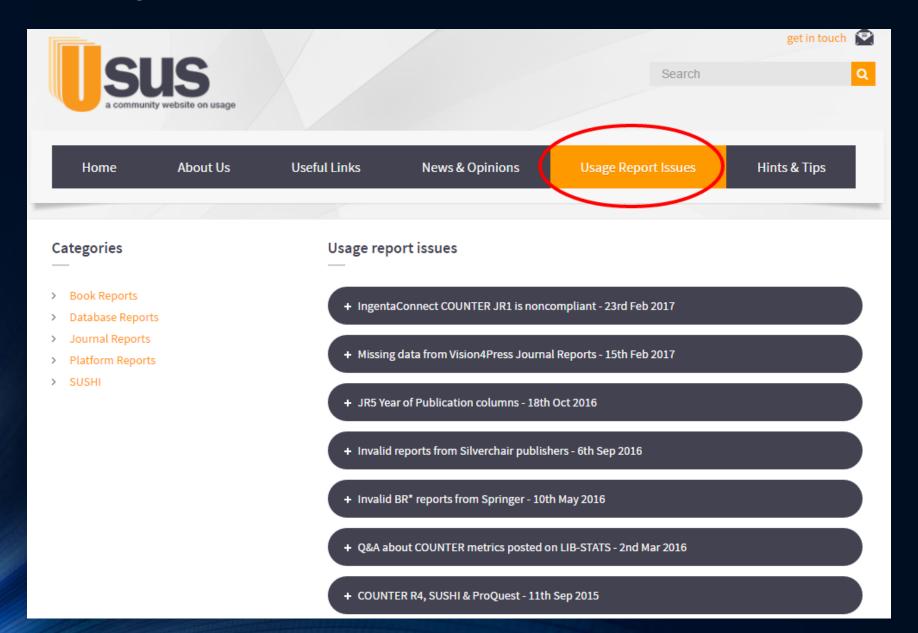
To view your library's holdings and to run corrected usage reports, please visit the Manage My Account page at

Your institution's

We do apologize for this inconvenience. We have fully audited our usage reporting systems and expect accurate data reporting—now COUNTER-4 compliant—going forward.

Date	Value	Volume	ProductiD	Title	EventName	EventDetail
20-Apr-2014 23:23:12	58.3333	0.3333333433	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content View	CompanyProfile
20-Apr-2014 23:22:40	58.3333	0.3333333433	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content View	CompanyProfile
20-Apr-2014 23:21:33	58.3333	0.3333333433	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content View	CompanyProfile
20-Apr-2014 23:38:39	29.1667	0.1666666716	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content View	CompanyProfile
20-Apr-2014 23:38:44	29.1667	0.1666666716	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content View	CompanyProfile
20-Apr-2014 23:38:54	29.1667	0.1666666716	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content Download	CompanyProfile
20-Apr-2014 23:41:45	29.1667	0.1666666716	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content View	CompanyProfile
20-Apr-2014 23:41:55	29.1667	0.1666666716	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content View	CompanyProfile
20-Apr-2014 23:48:43	29.1667	0.1666666716	DFAEE129-85F1-4BD3-A4F8-9076AC6145D1	Crocs, Inc.	Content View	CompanyProfile
15-Apr-2014 01:33:58	116.6667	0.3333333433	MLIP1231-0008	United States - Organic Food	Content View	ML Industry Profile
15-Apr-2014 01:33:44	116.6667	0.3333333433	MLIP1231-0008	United States - Organic Food	Content View	ML Industry Profile
15-Apr-2014 01:33:47	116.6667	0.3333333433	MLIP1231-0008	United States - Organic Food	Content Download	ML Industry Profile
14-Apr-2014 23:59:08	116.6667	0.3333333433	MLIP1232-0016	United States - Books	Content View	ML Industry Profile
14-Apr-2014 23:58:30	116.6667	0.3333333433	MLIP1232-0016	United States - Books	Content View	ML Industry Profile
14-Apr-2014 23:57:55	116.6667	0.3333333433	MLIP1232-0016	United States - Books	Content View	ML Industry Profile
15-Apr-2014 00:00:58	175	0.5	MLIP1232-0016	United States - Books	Content View	ML Industry Profile
15-Apr-2014 00:00:25	175	0.5	MLIP1232-0016	United States - Books	Content View	ML Industry Profile

Quality - <u>Usus</u>



Select UNDERSTAND, IDENTIFY, PRIORITIZE

Understand - COUNTER

- Counting Online Usage for NeTworked Electronic Resources (COUNTER)
 - Release 4 (effective now)
 - Release 5 (effective January 2019)



Register of COUNTER Compliant Publishers/Vendors

REGISTER OF COUNTER COMPLIANT PUBLISHERS & VENDORS

Quick sea

Audited Entity

ACS Publications
Adam Matthew Digital
American Mathematical Society
ASTM International
Atypon Systems
Begell House Publishing

Bentham Science Publishers Ltd

Berghahn Books

BioOne

Bloomsbury Publishing Plc

BMJ Publishing Group

Cambridge University Press

Casalini Libri

CNKI-Tongfang Knowledge Network Technology C

(Beijing)

Credo Reference

Dictionnaires Le Robert

EBSCO databases (EBSCOHost)

EBSCO eBooks (EBSCOhost)

Elsevier Science Direct

Elsevier SCOPUS



JSTOR

Address:

Phone: Email: Jenna.Hirschman@ithaka.org Jun 2016

Last Audit Date: Audit due: Apr 2016

Apr 2016

AUDITED REPORTS PRODUCED



COUNTER E-Journal Reports

- JR1 # of FT article requests by month & journal
- JR1 GOA # of gold OA FT article requests by month & journal
- JR 1a # of successful FT article requests from an archive by month & journal
- JR2 access denied to FT articles by month, journal, category
- JR3 # of successful item requests by month, journal & page-type
- JR3 Mobile # of successful item requests by month, journal & page-type for usage on a mobile device
- JR4 total searches run by month and collection
- JR5 # of FT article requests by YOP & journal

JR1 Example

Journal Report 1 (R4)	Number of Successful Full-Text Article Reques	sts by Month and Jourr	nal								
Miami University Library											
Period covered by Report:											
2016-01-01 to 2016-12-31											
Date run:											
2/13/2017											
				Proprietary					Reporting		
Journal	Publisher	Platform	Journal DOI	Identifier	Print ISSN	Online ISSN	Period Total	Period HTML	Period PDF	Jan-16	Feb-16
Total for all journals	American Association of Zoo Veterinarians	Allen Press Pinnacle					14	3	11	0	0
Journal of Zoo and Wildlife Medicine	American Association of Zoo Veterinarians	Allen Press Pinnacle	10.1638/zvet	zamd	1042-7260	1937-2825	14	3	11	0	0
					1		(

COUNTER E-Book Reports

- BR1 # of title requests by month & title
- BR2 # of section requests by month & title
- BR3 access denied to content items by month, title, category
- BR4 access denied to content items by month, platform, category
- BR5 total searches by month & title
- BR7 # of successful unique title requests by month & title in a session

BR2 Example

Book Report 2 (R4)	Number Of Succes	sful Section Requests	s by Month a	nd Title						
Department:81622:Miami University - IESBS	Section Type:									
	Chapter									
Period covered by Report:										
2016-01-01 to 2016-12-31										
Date Run:										
2/15/2017										
	Publisher	Platform	Book DOI	Proprietary Identifier	ISBN	ISSN	Reporting Period Total	Jan-16	Feb-16	Mar-16
Total for all titles		ScienceDirect.com					719	159	49	35
A Survey of Cell Biology	Academic Press	ScienceDirect.com			978-0-12-364649-1	0074-7696	1	0	0	1
A Survey of Cell Biology	Academic Press	ScienceDirect.com			978-0-12-364656-9	0074-7696	1	0	0	0
A Survey of Cell Biology	Academic Press	ScienceDirect.com			978-0-12-374332-9	0074-7696	2	0	0	0
Advances in Agronomy Vol: 49	Academic Press	ScienceDirect.com		AGRON	978-0-12-000749-3	0065-2113	3	0	0	0
Advances in Botanical Research Vol: 49	Academic Press	ScienceDirect.com		ABR	978-0-12-374735-8	0065-2296	3	0	0	0
Advances in Computers Vol: 43	Elsevier	ScienceDirect.com		ADCOM	978-0-12-012143-4	0065-2458	2	0	0	0
Advances in Ecological Research Vol: 32	Academic Press	ScienceDirect.com		AECR	978-0-12-013932-3	0065-2504	3	0	0	0
Advances in Experimental Social Psychology	Academic Press	ScienceDirect.com		AESP	978-0-12-374492-0	0065-2601	3	0	0	0
Advances in Experimental Social Psychology Vol: 38	Academic Press	ScienceDirect.com		AESP	978-0-12-015238-4	0065-2601	8	0	0	0
Advances in Experimental Social Psychology Vol: 39	Academic Press	ScienceDirect.com		AESP	978-0-12-015239-1	0065-2601	1	0	0	0
Advances in Experimental Social Psychology Vol: 40	Academic Press	ScienceDirect.com		AESP	978-0-12-015240-7	0065-2601	12	0	0	0

COUNTER Database Reports

- DBR1 total searches, result clicks & record views by month & database
- DBR2 access denied by month, database & category
- PR1 total searches, result clicks & record views by month & platform
- MR1 # of full multimedia content unit requests by month & collection
- MR2 # of successful full multimedia content unit requests by month, collection & item type

DBR1 Example

Database Report 1 (R4)	Total Searc	hes, Result	t Clicks and Record Views by Month	and Database			
Miami University - Ohio							
Period covered by Report:							
2016-01-01 to 2016-12-31							
Date Run:							
2/16/2017							
Database	Publisher	Platform	User Activity	Reporting Period Total	Jan-17	Feb-17	Mar-17
American Consumer Culture	AMD	AMD	Regular Searches	44	0	0	0
American Consumer Culture	AMD	AMD	Searches-federated and automated	0	0	0	0
American Consumer Culture	AMD	AMD	Result Clicks	9	0	0	0
American Consumer Culture	AMD	AMD	Record Views	20	0	0	0
American West	AMD	AMD	Regular Searches	15	15	0	0
American West	AMD	AMD	Searches-federated and automated	0	0	0	0
American West	AMD	AMD	Result Clicks	21	21	0	0
American West	AMD	AMD	Record Views	53	53	0	0

COUNTER Release 5

- Release 5
 - https://www.projectcounter.org/code-of-practice-fivesections/abstract/
- Better balance
 - Consistency: Report layout & vocabulary
 - Simplicity: Fewer reports
 - Flexibility: Filters instead of "optional" reports
 - Clarity: Clearly defined metric types and formatting expectations

COUNTER Release 5 List of Reports: Platform, Database/Collection, Title

- Platform Report 1 Usage by Month and Platform
- Database Report 1 Usage by Month and Database/Collection
- Database Report 2 Access Denied by Month and Database/Collection
- Journal Title Report 1 Usage by Month and Journal Title
- Journal Title Report 2 Access Denied by Month and Journal Title
- Book Report 1 Usage by Month and Book Title
- Book Report 2 Access Denied by Month and Book Title

COUNTER "Friendly Guides"

- Friendly Guide to Journal Reports
- Friendly Guide to Book Reports
- Friendly Guide to Database Reports
- Quick Guide to Record Views and Result Clicks

Understand - SUSHI

Standardized Usage Statistics Harvesting Initiative (SUSHI)

- About SUSHI
- SUSHI for Librarians
- SUSHI Tools
- SUSHI Server Registry



SUSHI Harvesting

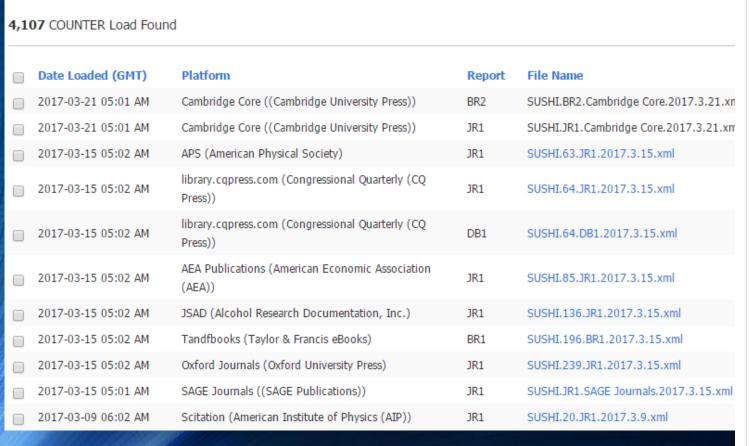
Report: All

Search

Load Status: All

All COUNTER Loads

Search by Platform



SUSHI Harvesting Provide your report request details. Once you have su

Provide your report request details. Once you have successfully ha your SUSHI Service Providers, go to Admin -> SUSHI Providers.

Select which Service Provider to fetch from *

Akademiai Kiado

Important: If your SUSHI Service Provider has IP restriction, make sure to add Lik

Report Type *

Upload Type: All

JR1 Release 4

Usage Date Range *

Begin Date: Jan 2017

End Date: Dec 2017

Warning: Limit your date range to 12 months/1 year span (or less) per each request. Providers only allow harvesting of usage for maximum of 1 year date

Update type

range.

- Add to existing values if date exists
- Overwrite values if date exists

Get Report

Identify

- E-books, e-journals, databases (non-COUNTER reports)
- Discovery service
- Link resolver, A to Z
- Patron-driven acquisitions (PDA)
- Website analytics (e.g., Google Analytics)

Prioritize

- What do you spend the most money on?
- Looking at a journal/database cancellation project?
- How many/what type of staff are available to do work?
- Which stats are easiest to gather? Which are hardest?
- COUNTER-compliant or non-compliant stats?
- Interested in aggregators or individual titles?
- Hemorrhaging money on PDA?
- More interested in what patrons are using or how they're using it?

Acquire OBTAIN

Obtain - Manual Collection (Online or Email)

Delivery via E-mail

● Select year: 2016 ▼

Select range:

From: January ▼ 2017 ▼

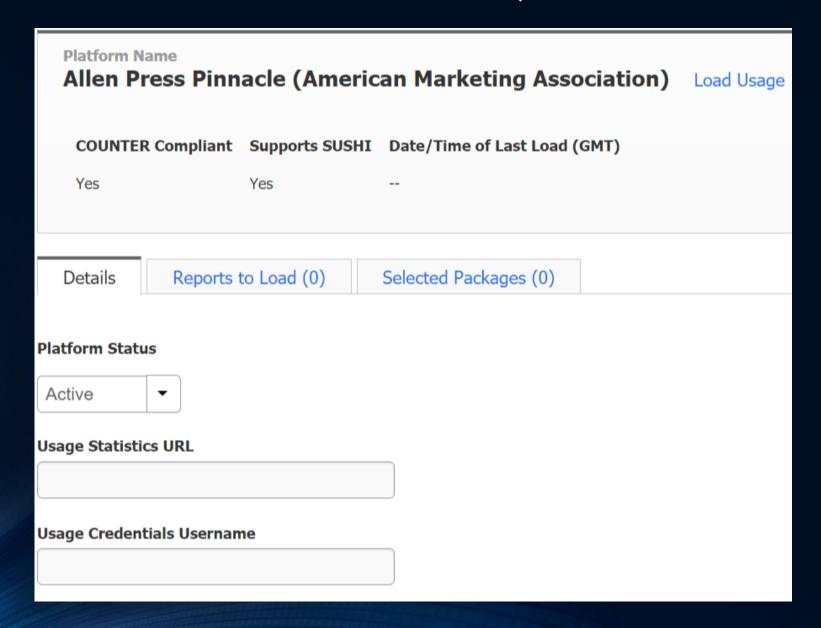
To: January ▼ 2017 ▼

Report type Select all reports Journal Report 1 (Number of Successful Full-Text Article Requests by Month and Journal) Journal Report 1 GOA (Number of Successful Gold Open Access Full-Text Article Requests by Month and Journal) Journal Report 1a (Number of Successful Full-Text Article Requests from an Archive by Month and Journal) Journal Report 2 (Access Denied to Full-Text Articles by Month, Journal and Category) Journal Report 3 (Number of Successful Item Requests by Month, Journal and Page Type) Journal Report 5 (Number of Successful Full-Text Article Requests by Year-of-Publication (YOP) and Journal) ☐ Platform Report 1 (Total Searches, Result Clicks and Record Views by Month and Platform) ■ Database Report 1 (Total Searches, Result Clicks and Record Views by Month and Database) ☐ Database Report 2 (Access Denied by Month, Database and Categ Format type ■ Book Report 2 (Number of Successful Section Requests by Month ■ XML \square Book Report 3 (Access Denied to Content Items by Month, Title ar \square HTML ☐ Title Report 1 (Number of Successful Requests for Journal Full-Tex 🗷 Tab-delimited text ☐ Title Report 2 (Access Denied to Full-Text Items by Month, Title an Recipients ☐ Title Report 3 (Number of Successful Item Requests by Month, Titl bazelejw@miamioh.edu

All administrators of this organization

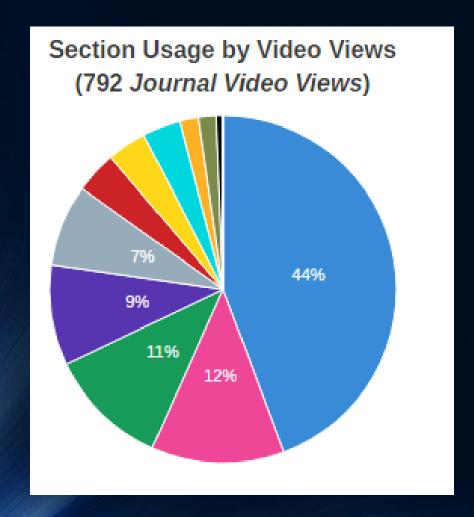
Submit reports request

Obtain - Automatic Harvest (SUSHI Software)



Obtain - Tips 1 & 2

Title on LibGuide	COUNTER Compliant?	Day Available?	URL	Username	Password	last update	Notes
American Chemical Society (2009-)	yes	4	http://pubs.acs.org/action/institutionUsageReport			3/20/2017	
American Cleft Palate-Craniofacial Association (2015-)	yes		http://www.cpcjournal.org/loi/cpcj			3/20/2017	Log in. Click on "Je the "You are manaç Data link.
American Economic Association (2017-)	yes		http://pubs.aeaweb.org/action/showPreferences			2/13/2017	
American Journal of Public Health			https://ajph.aphapublications.org/action/showLogin			2/13/2017	
American Mathematical Society (2011-)	yes		http://www.ams.org/CounterSushiServer/			2/13/2017	
American Meteorological Society (2010-)	yes	3	https://journals.ametsoc.org/action/showLogin?			2/13/2017	
American Occupational Therapy Association (2014-) aka ajot	yes		http://sitemaster.ajot.aota.org/admin/login.aspx			2/13/2017	newly added (jwb)
American Physical Society (2009-)	yes	5	https://librarians.aps.org/account/usage			2/13/2017	Click Usage Statist Report 1 R4). Click
APA PsycInfo (2012-)	yes		http://psycnetreports.org/Login.aspx?ReturnUrl=%2fDefault.aspx	1		2/13/2017	
American Psychiatric Publishing (Sept 2011-)	yes		http://psychiatryonline.org/			2/13/2017	
American Society of Mechanical Engineers	yes		http://asmedigitalcollection.asme.org/signin.aspx?RedirectURL=/signin.aspx?RedirectURL=/			2/13/2017	After downloading to "Enable Editing" bu
American Speech Language Hearing Association	yes		http://sitemaster.pubs.asha.org/admin/login.aspx			2/13/2017	After downloading to "Enable Editing" bu





Month	Journals retrieved
2016-1	525
2016-2	1565
2016-3	292
2016-4	1267
2016-5	1806
2016-6	608
2016-7	1202
2016-8	1181
2016-9	310
2016-10	448
2016-11	1823
2016-12	552
2017-1	692
2017-2	493

http://highwire.stanford.edu/librarians/

All articles

All articles

All articles

All articles

All articles from Jan 1, 2010 to Dec 31, 2015

All articles from Jan 1, 2017 to Dec 31, 2017

All articles from Jan 1, 2010 to Dec 31, 2015

1944-7515

1944-7515

1944-7515

1944-7515

1934-9491

1934-9491

1934-9491

ADMINISTRATOR TOOLBOX Administrators only Manage Subscriptions & Access View Subscriptions Titles you administer Associate subscriptions to your HighWire account All titles administered at your institution Create/update IP address groups OpenURL configuration Manage Institutional Images Generate COUNTER usage reports Shibboleth profiles Learn how to establish SUSHI feeds Subscription expiration alerts Be notified when usage reports are available (send email) LIFE List of publications which allow librarians to download usage statistics Quick Search How to use the administrator tools Need technical support? Account info Institutional administration IP Ranges Reference Linking Subscription Administrators Banner TPS Setup Usage Data Holdings File Help Desk You are managing Miami University Library (AAMR00271360) ▼ Change View your current subscriptions. Your institution currently has access to the following titles: Journal title ISSN Coverage

American Journal on Intellectual and Developmental Disabilities

Intellectual and Developmental Disabilities

Intellectual and Developmental Disabilities

Intellectual and Developmental Disabilities

Email Notifications

Notify all Institutional Administrators at this institution when COUNTER usage data for the current month has been

processed and is ready for reporting.

Update Setting

February 2017 COUNTER Usage Data Now Available

COUNTER Rpts x

noreply@tandfonline.com <noreply@tandfonline.com>

to me 🔻

Dear Jennifer Bazeley,

COUNTER4 compliant usage data for February 2017 are now available. To view your institution's usage, visit http showInstitutionUsageReport, sign in and schedule a usage report.

You may also disable these notifications by visiting the same URL, and updating the notification setting for your ir

Best regards, Taylor & Francis eBooks February, 2017 SimplyMap Usage Report - Miami University COUNTER Rpts x

Steven Swartz

to me 🔻

Dear Jennifer,

Please find attached your February, 2017 SimplyMap usage report for Miami University.

Thanks.

Steven Swartz

Tel: 888-845-5064 x64

sswartz@geographicresearch.com



Will my historical usage data be available?

COUNTER Reports from 2014-2016 will be maintained. These will be bundled into a single legacy report zip file and available in your account on the Library Resource Center. Reports from January 2014 through October 2016 will be available immediately. Reports from November 2016 and the first half of December 2016 will be available via the Library Resource Center in early January 2017.

Counter Report prior to 2014 will not be accessible after the platform migration. We encourage you to download and save your historical usage data by December 7, 2016. If you encounter any difficulties, please contact help@scitation.org.

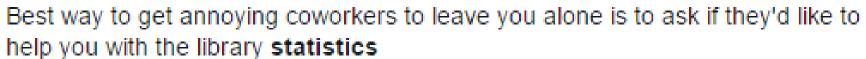
Useful Resources

- Fleming-May, Rachel A. and Jill E. Grogg (2010) Library Technology Reports, 46:6, DOI: 10.5860/ltr.46n6
- Leffler, Jennifer J. (2016) "Getting Started with COUNTER Statistics", *The Serials Librarian*, 70:104, 356-360, DOI: 10.1080/0361526X.2016.1157740
- Pesch, Oliver (2017) "COUNTER Release 5: What's New and What It Means to Libraries", *The Serials Librarian*, 73:3-4, 195-207, DOI: 10.1080/0361526X.2017.1391153
- Pesch, Oliver (2015) "Implementing SUSHI and COUNTER: A Primer for Librarians", *The Serials Librarian*, 69:2, 107-125, DOI: 10.1080/0361526X.2015.1063029

Questions?



Fake Library Stats @FakeLibStats · 30 Mar 2012











Jennifer Bazeley

Coordinator, Collection Access & Acquisitions

bazelejw@miamioh.edu