



Beyond Vendor Solutions: Homegrown COUNTER Usage Statistics Reports and Analysis

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ER Usage Statistics 101

- COUNTER

- JR1 (Journals)
- DB1 (Databases)
- BR1/BR2 (ebooks)

- Non-COUNTER

- SUSHI protocol (for automated retrieval)



Vendor options vs. DIY

Pros

- Usually involve SUSHI retrieval and *hopefully* acquisitions data integration
- Saves time spent otherwise manually retrieving usage reports
- Enables some reporting and visuals

Cons

- \$\$\$
- Still have to configure SUSHI accounts for EVERY vendor
- Sometimes, still have to retrieve usage reports manually and upload
- Acquisitions integration is not always reliable, especially in a “mixed” shop
- Available report options often not adequate or customizable



Homegrown Usage Reports: Some assembly required

- ▶ COUNTER reports
- ▶ Acquisitions cost data (ILS, Vendor Pricelist, etc.)
- ▶ Package titlelist (for Big Deal journal packages)

ALL of these will come in the form of spreadsheets (.xlsx, .csv, .tsv, KBART)

	A	B	C	D
1	SAGE Premier 2016 Titles (824)	ISSN	EISSN	URL
2	A Current Bibliography on African Affairs	0011-3255	2376-6662	
3	AADE in Practice	2325-1603	2325-1611	http://aip.sagepub.com/
4	Abstracts in Anthropology	0001-3455	1557-5136	
5	Academic Pathology (OA)			
6	Accounting History	1032-3732	1749-3374	http://ach.sa
7	Acta Sociologica	0001-6993	1502-3869	http://asj.sag
8	Action Research	1476-7503	1741-2617	http://arj.sag
9	Active Learning in Higher Educa	1469-7874	1741-2625	http://alh.sag
10	Adaptive Behavior	1059-7123	1741-2633	http://adb.sa
11	Administration & Society	0095-3997	1552-3039	http://aas.sa
12	Administrative Science Quarterly	0001-8392	1930-3815	http://asq.sa
13	Adoption & Fostering	0308-5759	1740-469X	http://aaf.sa
14	Adult Education Quarterly	0741-7136	1552-3047	http://aeq.sa
15	Adult Learning	1045-1595	2162-4070	http://alx.sag
16	Advances in Dental Research	0895-9374	1544-0737	http://adr.sag
17	Advances in Developing Human Resources	1523-4223	1552-3055	http://adh.sa
18	Advances in Mechanical Engineering	1687-8140	1687-8140	
19	AERA Open	2332-8584	2332-8584	
20	Affilia	0886-1099	1552-3020	http://aff.sag
21	Agrarian South: Journal of Political Economy	2277-9760	2321-0281	http://ags.sa
22	Alternatives			
23	American Behavioral Scientist			

Package Title List

search journal pricelist 2017

About 2,100,000 results (0.97 seconds)

Showing results for **sage journal price list 2017**
 Search instead for **sage journal pricelist 2017**

2016 Journals Price List
us.sagepub.com/en-us/nam/2016-journals-price-list-0%20%20
 Download the 2016 Journals Price List here. ... You are in: North America Change location. © 2017 SAGE Publications. Privacy Policy · Accessibility. × Close ...

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 Download the 2016 Journals Price List here. ... You are in: Europe Change location. © 2017 SAGE Publications. Privacy Policy · Accessibility. × Close ...

Vendor Pricelist

	A	B	F	G	H
1	Journal Report 1 (R4)	Number of Successful Full-Text Article Requests by Month and Journal			
2					
3					
4	Period covered by Report:				
5	2016-01-01 to 2016-12-31				
6	Date run:				
7		3/7/2017			
8	Journal	Publisher	Print IS	Online	Reporting Per
9	Palynology	AASP - The Palynological Society	0191-6122	N/A	2
10	Pediatrics	American Academy of Pediatrics	0031-4005	1098-4275	1206
11	Science	American Association for the Advancement of Scien	0036-8075	1095-9203	1033
12	Science Advances	American Association for the Advancement of Scien	N/A	2375-2548	17
13	The Journal of Immunology	American Association of Immunologists	0022-1767	1550-6606	74
14	AAPG Bulletin	American Association of Petroleum Geologists (AAF	0149-1423	N/A	21

JR1



Database reports

- ▶ Ebsco, ProQuest, Gale
- ▶ COUNTER reports (DB1s) are NOT that useful
- ▶ Non-COUNTER reports contain full-text download statistics

FULL-TEXT DOWNLOADS ARE GOLD!!!!



Journal Package Reports



- ▶ Elsevier ScienceDirect, Sage Premier, society packages like American Physical Society
- ▶ COUNTER JR1 reports for multiple years (ex. 2014-2016)
- ▶ Utilize cost data from a generic publisher titlelist, not from ILS
 - ▶ Looking at what cost-per-use would be if subscribing to journals individually instead of in a “Big Deal”
 - ▶ These lists can often be found on publisher sites or through an internet search
- ▶ Utilize a list of what journal titles your library is entitled to in the package in the given year



Excel Formulas: VLOOKUP and IFERROR

- ▶ VLOOKUP – allows you to look for the value of a cell (ie Title X in A2) in a column or array (multiple columns) such as B:D; if a match is found, it will print the value from the column specified (NOT NECESSARILY THE VALUE MATCHED)
 - ▶ Allows us to take a JR1 and a pricelist, look for matches between the two utilizing ISSN as a matchpoint, and produce a JR1 list of title usage with cost added into it.
- ▶ IFERROR – allows you to utilize multiple VLOOKUPs, allowing you to utilize multiple matchpoints.
 - ▶ If your first VLOOKUP utilizes a unique ID and doesn't find a match, IFERROR gives you the chance to utilize a second VLOOKUP on ISSN or title.



VLOOKUP

- ▶ `=VLOOKUP(A2,'Ebsco Usage 2015'!A:D,4,FALSE)` (From Ebsco_DatabaseUsage report spreadsheet)
- ▶ Looking for Academic Search Premier in the Ebsco Usage 2015 tab in column array A-D. If a match is found, return the value found in the 4th column (D).



IFERROR

- ▶ `=IFERROR(VLOOKUP(B2,'Sage JR1 2013'!D:R,15,FALSE),IFERROR(VLOOKUP(C2,'Sage JR1 2013'!E:R,14,FALSE),"No stats"))` (From Sage Premier report)
- ▶ If the first VLOOKUP checking for a match on the Sage JR1 2013 tab does NOT find a match via Print ISSN column, do another VLOOKUP for a match in the Online ISSN column. If the second VLOOKUP does NOT find a match, do another VLOOKUP in the title column. If no match is found, print "No stats".



Extras



- ▶ Conditional formatting
 - ▶ Graphical visualization of which titles have high or low usage or CPU

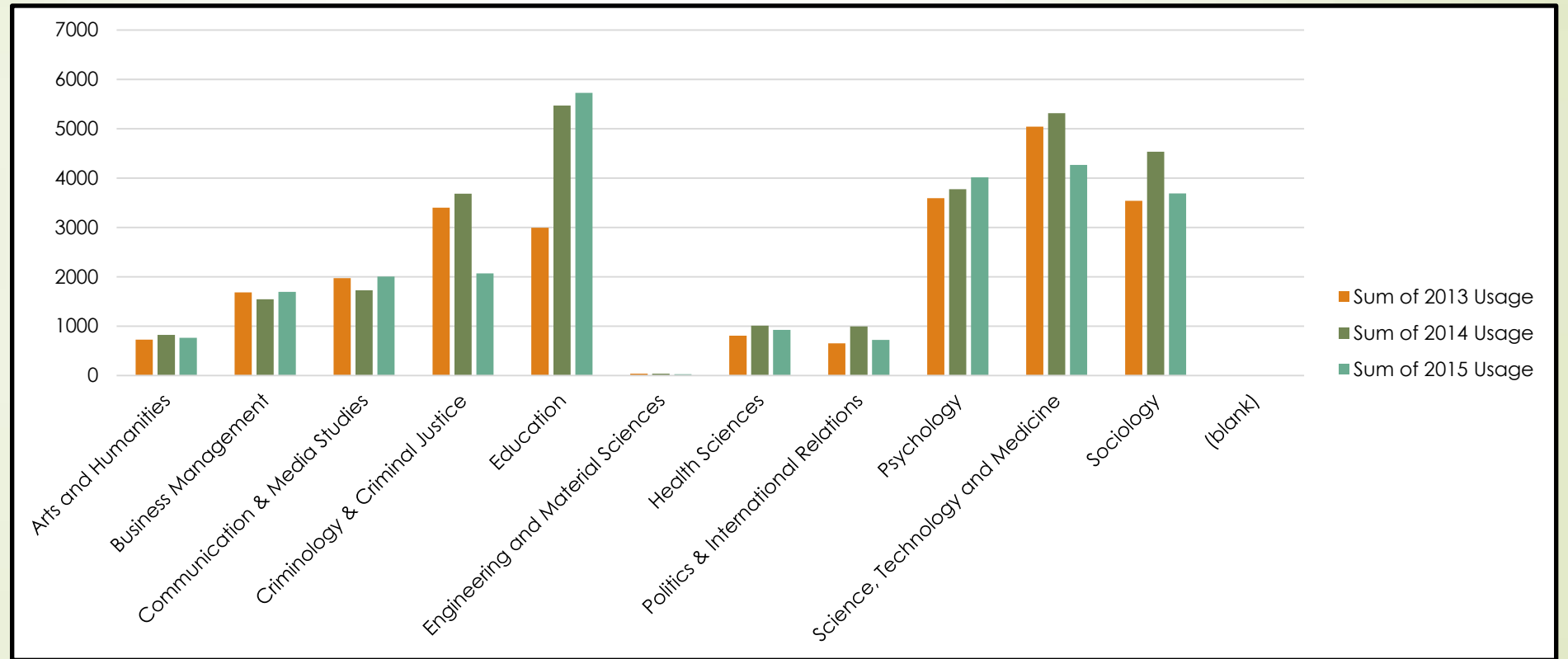
- ▶ Pivot tables
 - ▶ Depending on extra information provided in base titlelist, you can show usage by journal subject (see Sage Premier report as example)

Sage Premier – Multi-year usage with conditional formatting

SAGE Premier 2016 Titles (824)	2013 Usage	2014 Usage	2015 Usage	2016 Price	2015 CPU	Subject	Su
A Current Bibliography on African Affairs	No stats	No stats	0	\$593.00	\$593.00	Arts and Humanities	
AADE in Practice	No stats	No stats	5	\$424.00	\$84.80	Science, Technology and Medicine	Di
Abstracts in Anthropology	No stats	No stats	9	\$1,136.00	\$126.22	Arts and Humanities	
Academic Pathology (OA)	No stats	No stats	No stats	No price match	No price match	Science, Technology and Medicine	
Accounting History	3	10	9	\$971.00	\$107.89	Business Management	Ac
Acta Sociologica	7	18	12	\$631.00	\$52.58	Sociology	So
Action Research	6	4	11	\$995.00	\$90.45	Education	So
Active Learning in Higher Education	31	65	42	\$904.00	\$21.52	Education	Te
Adaptive Behavior	2	3	3	\$853.00	\$284.33	Science, Technology and Medicine	So
Administration & Society	26	49	38	\$1,681.00	\$44.24	Sociology	Pu
Administrative Science Quarterly	14	7	16	\$317.00	\$19.81	Business Management	Bu
Adoption & Fostering	7	24	32	\$554.00	\$17.31	Education	Ch
Adult Education Quarterly	27	41	19	\$472.00	\$24.84	Education	Ed
Adult Learning	8	11	13	\$286.00	\$22.00	Education	Hi
Advances in Dental Research	5	4	4	No price match	No price match	Science, Technology and Medicine	De
Advances in Developing Human Resources	15	33	41	\$793.00	\$19.34	Business Management	Hu
Advances in Mechanical Engineering	No stats	No stats	0	No price match	No price match	Engineering and Material Sciences	
AERA Open	No stats	No stats	No stats	No price match	No price match	Education	Ed
Affilia	131	98	82	\$847.00	\$10.33	Psychology	Wo

PivotChart_SubjectUsage | **SAGE Premier 2016** | Sage JR1 2013 | Sage JR1 2014 | Sage JR1 2015 | Sage Pricelist 2016 | ...

Sage Premier Pivot Chart – Usage by subject





Questions?

► Contact:

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