



Using SFX Statistics for Collection Assessment

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Background

- In 2006, a subject librarian was assisting department with program reviews
- Information about the library is a part of the review
- Information is used as part of the accreditation process
 - Social Work & the CSWE accreditation process
 - Do library resources adequately support the degrees offered?

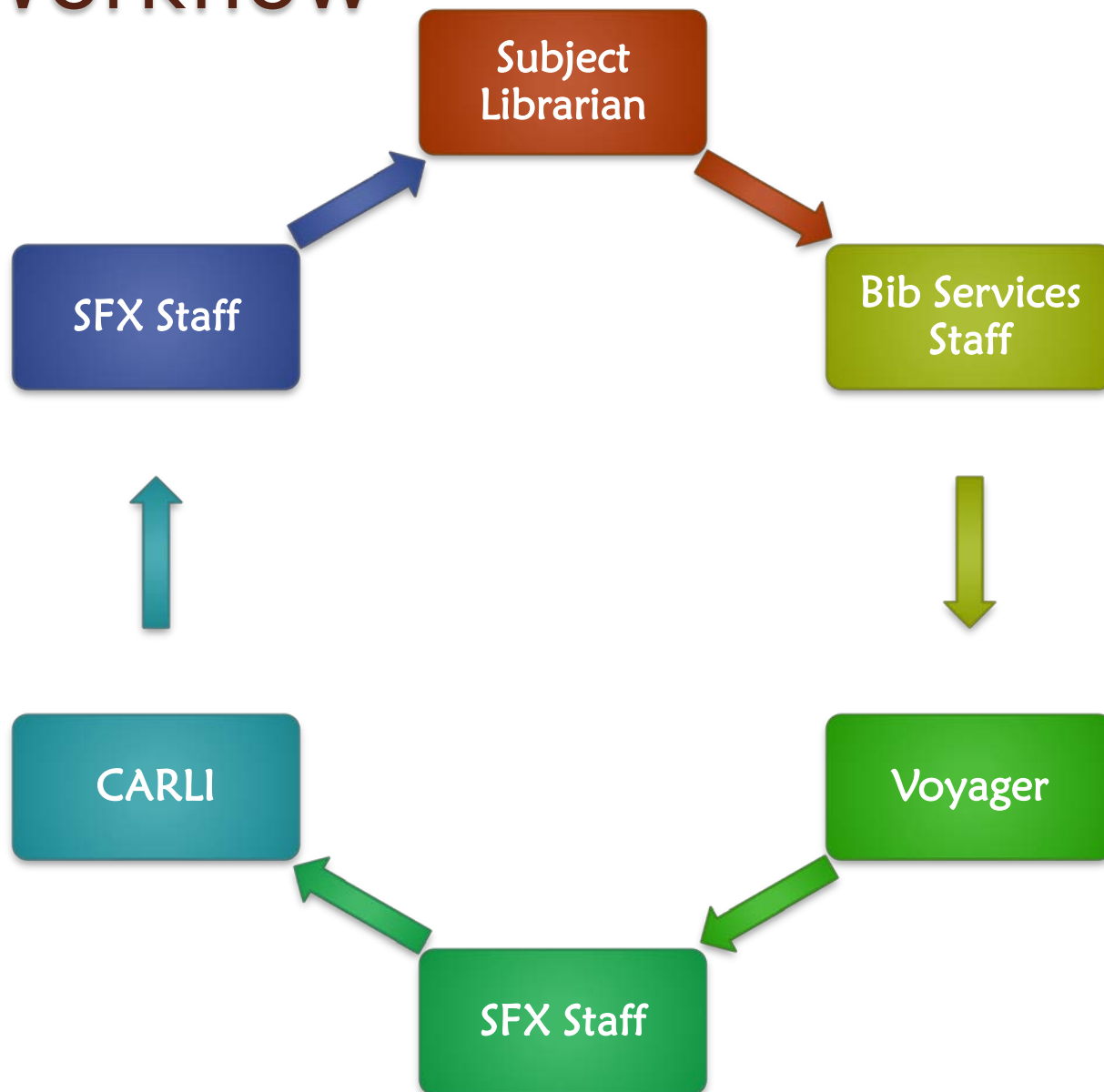
Background

- Subjects:
 - History (119 journals)
 - Sociology (50 journals)
 - Social Work (38 journals)

Background

- Uses for statistics from SFX
 - Departmental Program Reviews
 - Collection Development decisions
 - All subjects will be doing a journal review in 2010
 - Anticipation for cancelling titles but also hope to add new ones
 - Usage data will be one of the criteria for keeping a title

Workflow



Workflow

- Subject selector starts the process
- Bibliographic Services staff obtains list of periodical titles for subject funds
- SFX staff opens an incident with CARLI
 - Sends files containing ISSNs
 - Requests SFX Query 9: Number of clickthroughs for one particular serial
- SFX staff reformats file received from CARLI
- File is sent to subject selector

Why CARLI?

- Simple – Speed!
- Statistics for ISSNs can be retrieved in a batch process
 - SFX Admin Query – One ISSN at a time
 - Longer time ranges can be searched
- Searching SFX Admin locally usually gets



The file from CARLI

Microsoft Excel window: isu_history_data-1.xlsx

Microsoft PowerPoint window: CARLIAssessmentSFX.ppt [Compatibility Mode]

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
7	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
8	ISSN Jour	Requests	Clickthrou	Target	Total:	67	26	0026-3079	56	1	DOCDEL_I	67	24	LOCAL_CA	66	1	REFWORKS_EXPORT_TOOL		
9	ISSN Jour	Requests	Clickthrou	Target	Total:	22	15	0003-4827	22	1	CAPTURE_	22	14	LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER					
10	ISSN Jour	Requests	Clickthrou	Target	Total:	61	56	0005-2604	42	1	CAPTURE_	54	5	LOCAL_CA	57	1	LOCAL_FE	27	
11	ISSN Jour	Requests	Clickthrou	Target	Total:	205	152	1000-9140	161	3	CAPTURE_	83	4	DOCDEL_I	9	4	LEXISNEXI	202	
12	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
13	ISSN Jour	Requests	Clickthrou	Target	Total:	74	48	0006-4246	36	1	CAPTURE_	35	20	EBSCOHO:	35	4	EBSCOHO:	35	
14	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
15	ISSN Jour	Requests	Clickthrou	Target	Total:	2	1	0003-097X	2	1	EBSCOHOST_ACADEMIC_SEARCH_PREMIER								
16	ISSN Jour	Requests	Clickthrou	Target	Total:	2	2	0162-2897	2	2	LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER								
17	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
18	ISSN Jour	Requests	Clickthrou	Target	Total:	52	47	0008-4107	47	1	CAPTURE_	48	34	EBSCOHO:	39	2	EBSCOHO:	47	
19	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
20	ISSN Jour	Requests	Clickthrou	Target	Total:	7	7	0147-9156	7	1	DOCDEL_I	7	6	LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER					
21	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
22	ISSN Jour	Requests	Clickthrou	Target	Total:	114	39	0011-3530	69	2	CAPTURE_	97	1	DOCDEL_I	114	36	LOCAL_CATALOGUE_ENDEA		
23	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
24	ISSN Jour	Requests	Clickthrou	Target	Total:	3	3	0164-0933	3	3	LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER								
25	ISSN Jour	Requests	Clickthrou	Target	Total:	28	7	0015-4113	28	6	LOCAL_CA	28	1	REFWORKS_EXPORT_TOOL					
26	ISSN Jour	Requests	Clickthrou	Target	Total:	226	236	0015-7228	220	91	EBSCOHO:	180	18	EBSCOHO:	180	7	EBSCOHO:	180	
27	ISSN Jour	Requests	Clickthrou	Target	Total:	12	7	0198-9375	7	1	DOCDEL_I	12	6	LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER					
28	ISSN Jour	Requests	Clickthrou	Target	Total:	19	12	0149-7952	9	6	JSTOR_AR	19	5	LOCAL_CA	19	1	REFWORKS_EXPORT_TOOL		
29	ISSN Jour	Requests	Clickthrou	Target	Total:	109	34	0275-7664	106	1	DOCDEL_I	109	33	LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER					
30	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
31	ISSN Jour	Requests	Clickthrou	Target	Total:	10	5	0073-0548	6	1	ISI_RESEA	6	4	JSTOR_ARTS_AND_SCIENCES_1					
32	ISSN Jour	Requests	Clickthrou	Target	Total:	8	7	0018-098X	8	4	JSTOR_AR	7	3	PROJECT_MUSE_PREMIUM_COLLECTION					
33	ISSN Jour	Requests	Clickthrou	Target	Total:	2	2	0185-0172	2	2	LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER								
34	ISSN Jour	Requests	Clickthrou	Target	Total:	198	217	0018-2370	157	3	CAPTURE_	20	1	DOCDEL_I	150	77	EBSCOHO:	129	
35	ISSN Jour	Requests	Clickthrou	Target	Total:	17	13	0018-2613	3	3	ATYPON_I	17	7	LOCAL_CA	2	2	MISCELLA	17	
36	ISSN Jour	Requests	Clickthrou	Target	Total:	107	100	0018-2745	75	4	CAPTURE_	68	29	EBSCOHO:	54	2	EBSCOHO:	69	
37	ISSN Jour	Requests	Clickthrou	Target	Total:	305	262	0018-2753	199	5	CAPTURE_	247	188	EBSCOHO:	183	16	EBSCOHO:	299	
38	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
39	ISSN Jour	Requests	Clickthrou	Target	Total:	6	4	0254-8399	6	2	LEXISNEXI	5	1	LOCAL_CA	2	1	MISCELLANEOUS_FREE_EJO		
40	ISSN Jour	Requests	Clickthrou	Target	Total:	0	0												
41	ISSN Jour	Requests	Clickthrou	Target	Total:	51	39	0361-7882	41	2	CAPTURE_	8	1	DOCDEL_I	34	18	EBSCOHO:	20	
42	ISSN Jour	Requests	Clickthrou	Target	Total:	5	1	0020-7020	5	1	LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER								
43	ISSN Jour	Requests	Clickthrou	Target	Total:	21	18	0278-2308	16	2	CAPTURE_	20	11	EBSCOHO:	18	1	EBSCOHO:	18	

Becomes the file for the selector

A1 History Usage - Find It January 2008 - July 22, 2009				
A	B	C	D	E
1	History Usage - Find It January 2008 - July 22, 2009			
2	ISSN	Journal Name	Requests	Clickthroughs Target
3	0002-4341	The Alabama review	11	2 EBSCOHOST_ACADEMIC_SEARCH_PREMIER
4			28	10 LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER
5		Total:	31	12
6	ISSN	Journal Name	Requests	Clickthroughs Target
7	0002-8592	The American genealogist	6	6 LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER
8		Total:	6	6
9	ISSN	Journal Name	Requests	Clickthroughs Target
10	0002-8738	American heritage	91	3 CAPTURE_CITATION
11			77	37 EBSCOHOST_ACADEMIC_SEARCH_PREMIER
12			61	5 EBSCOHOST_MAS_ULTRA_SCHOOL_EDITION
13			61	3 EBSCOHOST_MILITARY_AND_GOVERNMENT_COLLE
14			119	14 LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER
15			111	71 MISCELLANEOUS_FREE_EJOURNALS
16		Total:	122	133
17	ISSN	Journal Name	Requests	Clickthroughs Target
18	0002-8762	The American historical review	295	6 CAPTURE_CITATION
19			278	67 EBSCOHOST_ACADEMIC_SEARCH_PREMIER
20			188	7 EBSCOHOST_MAS_ULTRA_SCHOOL_EDITION
21			202	4 EBSCOHOST_MILITARY_AND_GOVERNMENT_COLLE
22			202	2 EBSCOHOST_PROFESSIONAL_DEVELOPMENT_COLL
23			246	129 HISTORY_COOPERATIVE
24			26	12 HISTORY_COOPERATIVE_COMPLETE
25			210	103 JSTOR_ARTS_AND_SCIENCES_1
26			373	29 LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER
27			374	1 LOCAL_FEEDBACK
28			174	64 UNIVERSITY_OF_CHICAGO_PRESS
29		Total:	383	424
30	ISSN	Journal Name	Requests	Clickthroughs Target
31	0095-182X	American Indian quarterly	159	2 CAPTURE_CITATION
32			144	60 EBSCOHOST_ACADEMIC_SEARCH_PREMIER
33			112	2 EBSCOHOST_MAS_ULTRA_SCHOOL_EDITION
34			17	14 JSTOR_ARTS_AND_SCIENCES_7
35			38	23 JSTOR_ARTS_AND_SCIENCES_COMPLEMENT
36			188	10 LOCAL_CATALOGUE_ENDEAVOR_VOYAGER_PER
37			62	1 OCLC_FIRSTSEARCH_ECO
38			22	2 OCLC_PERIODICAL_ABSTRACTS
39			53	3 OCLC_WILSON_SELECT_PLUS

Other useful SFX queries

- Queries = Reports
- Query 12 : Journals requested but have no full-text
- Query 16 : Unused full-text journals



Advanced Collection Tool

- Compare packages/sets of package
- Check for duplicate titles

Compare packages

- All or specific packages
- Compare dates option
- Can compare against active, inactive or all packages

Report: comp

Description:

Running Date:2010-03-01

	Num. of Titles	Unique	Complete Overlap (Holdings)	Partial Overlap	Title Overlap	% Unique Titles	% Complete Overlap	% Partial Overlap	% Title Overlap
Set 1	4810	4800	0	6	4	99.8	0.0	0.1	0.1
EBSCOhost Academic Search Premier	4810	4800	0	6	4	99.8	0.0	0.1	0.1
Set 2	488	478	0	6	4	98.0	0.0	1.2	0.8
Elsevier SD Backfile Agricultural	123	123	0	0	0	100.0	0.0	0.0	0.0
Elsevier SD Backfile Agriculture Supplement	6	6	0	0	0	100.0	0.0	0.0	0.0
Elsevier SD Backfile Business	66	66	0	0	0	100.0	0.0	0.0	0.0
Elsevier SD Backfile Business	1	1	0	0	0	100.0	0.0	0.0	0.0
Elsevier SD Backfile Economics	71	70	0	1	0	98.6	0.0	1.4	0.0
Elsevier SD Backfile Psychology	68	68	0	0	0	100.0	0.0	0.0	0.0
Elsevier SD Backfile Social Sciences	132	123	0	5	4	93.2	0.0	3.8	3.0
Elsevier SD Cell Press	3	3	0	0	0	100.0	0.0	0.0	0.0
Elsevier SD Elsevier	2	2	0	0	0	100.0	0.0	0.0	0.0
Elsevier ScienceDirect Complete	127	122	0	5	0	96.1	0.0	3.9	0.0

Files:

- [Summary HTML Report](#)
- [Summary Report](#)
- [Unique titles report](#)
- [Partial overlap summary report](#)
- [Partial overlap detailed report](#)
- [Title overlap report](#)
- [Report Parameters](#)

Check for duplicate titles within your holdings report

[Main](#)
[Last Results](#)
[Reports](#)
[Scheduled Queries](#)

Report:overlap

Description:

Running Date:2010-03-01

	Num. of Titles	unique	complete overlap (holdings)	partial overlap	Title overlap	% unique titles	% complete overlap	% partial overlap	% Title overlap
Set 1	74697	61251	6797	6503	1395	82.0	9.1	8.7	1.9
ABC-CLIO eBooks	1	1	0	0	0	100.0	0.0	0.0	0.0
ACM Digital Library	565	544	7	12	2	96.3	1.2	2.1	0.4
AdisOnline	1	0	1	0	0	0.0	100.0	0.0	0.0
AgZines	119	79	23	17	0	66.4	19.3	14.3	0.0
American Institute of Aeronautics and Astronautics (AIAA)	1	0	0	1	0	0.0	0.0	100.0	0.0
AIP Journals (American Institute of Physics)	8	1	3	4	0	12.5	37.5	50.0	0.0
AIP Scitation Acoustical Society of America	2	2	0	0	0	100.0	0.0	0.0	0.0
AIP Scitation American Association of Physics Teachers	3	3	0	0	0	100.0	0.0	0.0	0.0
AIP Scitation American Society of Civil Engineers	4	0	0	4	0	0.0	0.0	100.0	0.0
AIP Scitation American Society of Mechanical Engineers (ASME)	5	5	0	0	0	100.0	0.0	0.0	0.0
AIP Scitation Electrochemical Society	3	2	1	0	0	66.7	33.3	0.0	0.0
AIP Scitation Journals	2	1	0	1	0	50.0	0.0	50.0	0.0
AIP Scitation Society for the Exploration of Geophysics	2	1	1	0	0	50.0	50.0	0.0	0.0
American Fisheries Society	5	4	1	0	0	80.0	20.0	0.0	0.0
American Meteorological Society	5	0	3	2	0	0.0	60.0	40.0	0.0
Allen Press Miscellaneous	11	10	0	1	0	90.9	0.0	9.1	0.0
American Chemical Society Journals	51	24	4	2	21	47.1	7.8	3.9	41.2
American Chemical Society Legacy Archives	37	15	0	1	21	40.5	0.0	2.7	56.8
American Geophysical Union	5	5	0	0	0	100.0	0.0	0.0	0.0
American Mathematical Society	7	2	1	3	1	28.6	14.3	42.9	14.3
American Medical Association	1	1	0	0	0	100.0	0.0	0.0	0.0

