

# AUM Library Annual Report June 1, 2015 – May 31, 2016

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# AUM Library Annual Report June 1, 2015 – May 31, 2016

Submitted by: Phill Johnson, Dean of the AUM Library

#### **Executive Summary**

The AUM Library continued to experience a multitude of changes and challenges throughout the past year. Phill Johnson registered his first full year as Dean of the Library in February of 2016. One of his prerogatives was to increase outreach to the entire campus, which was accomplished in a plethora of different ways: the Library purchased a popcorn machine and began providing snacks to students all over campus, staff in the Library participated in story time for the children in the Early Learning Center, staff began providing research instruction at all Tech Mixers, the Library participated extensively in the Warhawk W.O.W. (Weeks of Welcome), staff manned tables at each of the student orientations, staff provided information at the new faculty orientations, an information table was staffed at Homecoming festivities, and members of the Library attended many sporting events. The Library also began digitizing the entire theses collection, with an ultimate goal of digitizing each thesis as it comes in the door. The Library also began moving away from the antiquated paper collection development model it was using and toward electronic collection development. Additionally, the Library worked to clean up its Voyager records, which ultimately saves the Library more than \$10,000 annually. Space issues continue to be a common theme in the Library as efforts were made to make our space more user friendly for our students. Some areas of the Library were decompressed by moving a large number of microfilm cabinets to our off-site storage. This move made sense given the low levels of usage by our students and the ease of access should we need items from the off-site location. Increasing collaborations with our campus colleagues was another goal Dean Johnson had, and one which was extremely successful. The Library now regularly partners with units such as The Learning Center, WASC, and many others to provide enhanced services to our students.

Government Documents experienced an increase in reference transactions during the reporting period. The Library experienced an overall decrease in the number of items checked out by users over the past year. Likewise, there was a decrease in the number of users in Archives & Special Collections. Reference Desk interactions also decreased during the previous reporting period. Declines are likely a result of students utilizing online resources more than in the past. The number of students utilizing our physical study space, particularly on the second floor, continues to rise. Library instruction increased significantly thanks to the efforts of the new Teaching and Outreach Librarian, Samantha McNeilly. Her efforts led to a 98% increase in library instruction sessions taught in 2015-2016. This translates into a 72% increase in the number of students attending library instruction sessions.

The budget continued to be an issue as a 15% sequestration was put in place during the spring of 2015. This added to ongoing financial issues as there was a 20% cut to the Library's O&M budget during the 2013-2014 budget cycle. Both the previous cut and the sequestration meant the Library had to cancel multiple databases, downsize other databases, and cancel multiple journal subscriptions. In light of the cuts, the Library continued to offset the cancellations by leveraging electronic access whenever possible.

In terms of staffing, the Library had both a good and bad year. One of our own, Web Development & Emerging Technologies Librarian Jason Kneip, passed away unexpectedly in February of 2016. Jason's position remains unfilled but a committee was formed with the goal of filling that position sometime in 2017. On a positive note, the Library was able to fill the recently vacated Library Instruction Coordinator position by hiring Samantha McNeilly as the Teaching & Outreach Librarian/Archives & Special Collections Librarian. The Library was also able to fill the long vacant Head of Public Services position by hiring Jessica Hayes, the former Director of Online Library Services at South University. Filling the Head of Public Services position was critical to the operation of the Library as Access Services, Archives/Special Collections, Collection Development, Government Documents, Library Instruction, and Reference typically fall under Public Services.

Government Documents continues to be staffed by two full-time staff coupled with the assistance of our Head of Public Services and Collection Development Librarians. To adequately function as a regional depository, it is desirable that the full-time faculty position for this area be filled.

#### **Goals for 2015-2016**

- Hire a Web Development & Emerging Technologies Librarian
- Implement a new ILL system to replace ILLiad
- Implement a virtual reference service
- Continue to increase collaboration and outreach efforts
- Increase awareness of the Library's resources
- Continue to improve our space

### Access Services Annual Report June 1, 2015 - May 31, 2016

### Submitted by Karen Williams Interlibrary Loan and Access Services Librarian

#### **Circulation/Reserves:**

The Access Services unit supports the mission of the AUM Library by providing access to the physical information resources that support the curriculum and research needs of AUM's faculty, students, and staff. The unit also assists in supplying the informational needs of the general public. The Access Service unit is located on the first floor and offers the first opportunity for patrons to ask questions concerning the library, the building and the campus. This unit is responsible for checking out circulating materials, including reserve materials and books borrowed via interlibrary loan and universal borrowing. The unit is also responsible for the maintenance of the circulating collection, including shelving new books, re-shelving, shelf-reading, and stacks maintenance. The Access Services unit has one faculty librarian position, 4 full-time staff positions and 1 part-time staff position. The librarian position was staffed by Karen Williams. The full-time staff positions were staffed by Tom Russell, Tone Aultman, Tabitha Singleton, and Beth Parrish.

Between June 1, 2015 and May 31, 2016 a total of 8,037 materials were circulated. This is an 18% decrease from the previous year, when 9,785 materials were circulated. (See Appendix A) The literature, history, social sciences and philosophy/psychology/religion areas of the collection had the most use. (See Appendix B) The total use of traditional reserves items, including newspapers was 1,327. There were 166 items placed on traditional reserve. There were 26 electronic reserve items, which were used 223 times. (See Appendix C and D)

The circulation of materials increased in the following user groups: AUM Faculty, AUM Graduate students, and community users. All other user groups remained the same or saw a decrease in circulation (See Appendix A).

Group study rooms were checked out a total of 1,075 times. The most popular times to check out the group study rooms were between the hours of noon and two. (See Appendix F)

Goals accomplished for 2015-2016.

1. The oversized collection has been inventoried.

Goals in process for the 2015-2016 year:

1. Investigate feasibility of automatically sending delinquent accounts to the Cashier's Office via Banner. (This is currently being investigated by Tim Bailey.)

2. The inventory for off-site is scheduled to begin June 6, 2016.

Goals for 2016-2017

1. Continue towards the completion of the goals currently in progress.

**APPENDIX A** 

# Circulation Department statistics for 2015-16 (excludes ILL charges and universal borrowing charges)

Patron Group	2014-2015	2015-2016	% Change
AUM Alumni	204	97	-52%
Community Users	347	190	-45%
Consortia	185	187	1%
Continuing Ed. Students	3	1	-67%
FAC (Auburn)	2	0	N/A*
Emeriti	4	0	-100%
MFAC (AUM)	1,349	1,392	3%
MGRAD (AUM)	920	969	5%
MSTAF (AUM)	829	738	-11%
MUND (AUM)	5,822	4,414	-24%
Trenholm State		23	N/A**
Visiting Scholars	93	26	-72%
TOTAL	9,785	8,037	-18%

<sup>\*</sup> Category has been phased out for AU- UB Faculty category

<sup>\*\*</sup>New Group

Circulation Transactions by Library of Congress Classification (June 1, 2015, through May 31, 2016)

APPENDIX B

CLASS	#TRANS	CLASS	#TRANS	CLASS	#TRANS	CLASS	#TRANS
AC	2	GC	1	LC	59	RB	3
AM	5	GE	10	M	13	RC	114
В	29	GF	1	ML	69	RD	5
BD	6	GN	14	MT	2	RF	2
BF	172	GR	23	N	91	RG	6
ВН	2	GT	26	NA	12	RJ	20
BJ	18	GV	78	NB	7	RM	14
BL	129	Н	14	NC	13	RT	108
BM	19	НА	8	ND	65	S	7
BP	14	НВ	27	NE	1	SB	1
BQ	1	НС	41	NK	10	Т	5
BR	60	HD	64	NX	8	TA	3
BS	20	НЕ	2	P	32	TD	5
BT	11	HF	43	PA	70	TF	1
BV	5	HG	19	PC	5	TJ	1
BX	33	НЈ	6	PD	5	TK	5
СВ	7	HM	68	PE	23	TL	3
CC	3	HN	14	PF	2	TN	4
CD	4	HQ	151	PG	9	TP	2
CR	3	HS	8	PJ	7	TR	23

CT	12	HT	23	PL	16	TS	7
D	136	HV	182	PN	523	TX	7
DA	46	HX	1	PQ	68	U	19
DB	3	JA	20	PR	523	UA	15
DC	34	JC	42	PS	552	UB	1
DD	10	JF	39	PT	29	UD	1
DE	2	JK	71	Q	30	UG	9
DF	8	JN	4	QA	144	W	4
DG	38	JQ	12	QB	5	Y	1
DJK	2	JS	3	QC	24	Z	44
DK	23	JV	6	QD	19	ZA	5
DL	3	JX	1	QH	20		
DR	9	JZ	25	QK	3		
DS	130	K	3	QL	13		
DT	74	KF	73	QM	2		
Е	361	KJV	1	QP	10		
F	156	KZ	2	QR	27		
G	11	LA	4	R	52		
GB	4	LB	189	RA	21		
						TOTAL	5,953

#### **APPENDIX C**

### Miscellaneous Statistics 6/1/2015-5/31/2016

	2014-2015	2015-2016	%Change
ALL print reserve charges (includes newspapers)	1,280	1,327	4%
Guest cards purchased	19	15	-21%
K-12 Students	232*	78*	-67%
Monies Collected	\$ 3,241.98	\$ 2,453.64	-25%

<sup>\*</sup>Typically underreported (the signing in of K-12 students has not been strictly enforced)

### APPENDIX D

### **Reserve Statistics:**

#### 1. Print

Semester	# of Reserve items
Summer 2015	8
Fall 2015	60
Spring 2016	98
Total	166

### 2. Electronic Reserves

Semester	Number	Uses
Summer 2015	0	0
Fall 2015	9	112
Spring 2016	17	111
Total	26	223

# APPENDIX E

# **Money received at Circulation**

Category	Amount
<b>Book and Material Replacement</b>	\$ 30.70
Fines	\$ 1,614.20
<b>Guest Card Purchased</b>	\$ 375.00
ILL Charges	\$ 433.74
Total	\$ 2,453.64

# APPENDIX F

# **Group Study Rooms Circulation by time of day**

Time	# of Checkouts
7:30 am	10
8:00 am	29
9:00 am	67
10:00 am	63
11:00 am	96
12:00 pm	146
1:00 pm	122
2:00 pm	143
3:00 pm	82
4:00 pm	89
5:00 pm	78
6:00 pm	69
7:00 pm	52
8:00 pm	25
9:00 pm	4
Total	1,075

## Archives & Special Collections Annual Report June 1, 2015 - May 31, 2016

Submitted by Samantha McNeilly Archives & Special Collections Librarian

#### **Introduction:**

The Archives & Special Collections unit serves the University community in the preservation and administration of institutional records and manuscript collections. The unit's primary responsibility is to document the history of the University and to facilitate access of source material for administrators, faculty, students, and alumni.

The unit is located in room 802 of the Library Tower. The posted hours of operation are Monday-Friday from 8:00am until 5:00pm. However, actual hours of operation may vary due to staff scheduling for desk shifts and other duties. The unit consists of one librarian and one part-time student worker.

#### **Collection Size and Growth:**

Special Collections holds just over 6,000 items which have been cataloged in Voyager. During the past year, Special Collections added 3 new titles. The University Archives & Manuscripts section currently holds approximately 800 cubic feet of records. The following materials represent the most substantial accessions over the past year:

- 15 cubic feet of Chancellor's Papers
- 3 cubic feet of Nancy Anderson materials
- 17 Minute and Record books from First Presbyterian Church
- 18 boxes of French Literature (approx. 400 books)

#### **Physical Environment and Conditions:**

The department moved to a larger area on the 8<sup>th</sup> floor in 2011. In the process, the department gained approximately 500 sq. ft. of floor space and was able to add shelving to accommodate a backlog of unprocessed materials which previously had been stacked on the floor or stored in study carrels on another floor. The added space allowed us to process some collections that were unable to be processed in our previous location due to space constraints, such as the records of the offices of the Chancellor and the Provost. However, after placing these materials on shelves and having received new acquisitions from various campus units, we are almost at maximum capacity once again. In an effort to maximize space efficiency, the staff identified items that could be moved to the off-site storage facility, as well as the deaccession and donation of blueprints to a local historical society. Despite the relocation of some materials to the off-site storage facility, the Archives dept. is still experiencing space issues and will require additional storage space in the future. The staff also continues to strive for the most desirable environmental

conditions in the unit through the following methods: running dehumidifiers when necessary, the addition of UV blocking window film was accomplished in 2014.

#### **Records Management Activities:**

The Archives & Special Collections Librarian serves as the University Liaison to the State Records Commission concerning matters of records management. The department also assists faculty and staff across campus with bulk shredding needs by coordinating service through the University's shredding vendor, Cintas.

The records disposition statistics for the past year are as follows:

- Total number of Records Disposition forms approved: 12
- Volume of records approved for destruction: 154 cu. ft.

#### **Projects and Accomplishments:**

- Archives and Special Collections has a regular student worker who assists in processing collections.
- Collaborated with the Office of Diversity & Multicultural Affairs to create an official AUM Diversity Calendar featuring photos from the Archives collection.
- Oversaw digitization project of History Dept. professor Dr. Steve Gish's collection of research materials on African nations.
- Processing: the following collections were processed to some degree during the past year:
  - o Capri Files (annual accession)
  - o Lella Warren collection/Nancy Anderson materials
  - o Chancellor's Papers

#### **Usage Statistics:**

The number of walk-in visitors to Archives and Special Collections during 2015-2016 was 19. This figure is down from 2014-2015 during which there were 53 visitors. Our largest AUM patron group continues to be undergraduate students, followed by AUM faculty, staff, and graduate students, who use our facilities at nearly an equal ratio. There was a 64% decrease in the number of faculty, staff, and graduate students who visited during 2015-16. This decrease is mainly due to a change in topic for the Historical Methods class. Typically the students in that class utilize the archival collections that deal with Cold War topics in Alabama, however in Fall 2015 the topic changed to the Civil War and most of our resources are available in the circulating collection, which accounts for the decline in users. A detailed report of statistics in the aforementioned areas can be found at the end of this report.

# **Archives & Special Collections Usage Statistics**

Walk-in Vis	its by Patro	n Type					Walk-in vis	its by Area			
Status	Faculty	Staff	Under- graduates	Graduate Students	Public	Total		Special Collections	Archives	Genealogy	Total
2015							2015				+
June		1				1	June		1		1
July						0	July				0
August						0	August				0
September			3		1	4	September	4			4
October			1	2	2	5	October	4	1		5
November					1	1	November	1			1
December			1			1	December		1		1
2016							2016				+
January		1			2	3	January	3			3
February			1			1	February	1			1
March					2	2	March	1	1		2
April				1		1	April		1		1
May						0	May				0
							total				19
total	0	2	6	3	8	19					
Walk-in Use	by Patron	& Collect	tion Type								
Status	Faculty	Staff	Under- graduates	Graduate Students	Public	Total					
Special			_								
Collections		1	5	1	7	14					
Archives		1	1	2	1	5					
Genealogy						0					
Total	0	2	6	3	8	19					

# AUM Library Collection Development Annual Report June 1, 2015 – May 31, 2016

### Submitted by Rickey Best Collection Development Librarian

#### Introduction

The library ordered 697 titles for the collection (697 monographs, 0 video recordings), spending \$48,697.40. This figure includes \$4,024.04 for the ebook DDA project. During the 2015-2016 reporting year, the library received as gifts 1,303 hardback titles, 964 paperback, 726 periodical issues, and 27 DVD/video/audio discs, and 4 cu. ft. of manuscript records from Judge Sally Greenhaw. Of this total, the library added 189 hardback titles (14.5%), 120 softback titles (12%), 15 periodical issues and 15 of the DVD/video/audio discs (56%).

During this year, the library was forced to cut the following databases:

CCH IntelliConnect Tax Premier; Contemporary Literary Criticism, along with 19<sup>th</sup> and 20<sup>th</sup> Century Literary Criticisms; L'Annee Philologique; Project Muse; ProQuest Dissertation & Thesis Abstracts; PsycTESTS; and Sage Premier.

Because of budgetary constraints, the library was unable to add any of the journals requested by the faculty from the survey conducted in the 2014-2015 academic year.

The Library continued its program with patron driven acquisitions, licensing content from Ebook library. During the 2015-2016 reporting year, the library patrons had accessed 99 titles with an access cost of \$3,063.18. Seven titles exceeded the loans cap and were purchased \$960.86). A total of \$4,024.04 was spent on the DDA project during this reporting year. Discussions were under way with the collection development liaisons regarding opening up the subject areas covered. Unfortunately, the current budget environment prohibited the library from increasing subject area coverage. Currently, the collection covers Biology / Natural History, Computer Science / IT, Education, Literature, Nursing and Social Sciences.

#### **Database Usage Statistics**

This year has seen numerous reductions in the use of databases. It is likely that the decline in enrollment has contributing to this, however, other factors may also be influencing the decline. The library is demonstrating good return on investments for the majority of its full-text subscriptions, with an average cost per full-text retrieved at \$23.32, an increase of \$2.44 over last year. This figure is still below the average ILL cost of \$30.00 per article. Table 1 below shows average cost per full-text retrieved. Table 2 shows the average cost per search for those databases which provide indexing and abstracting only and do not link out to full text.

Table 1 Cost per Full-Text Retrieval by Database

Database	Cost per Full- Text Retrieved 2015-2016	Cost per Full-Text Retrieved 2014-2015	Change from Previous Year
CINAHL Plus Text	\$0.55	\$0.45	\$0.10
Academic OneFile	\$0.59	\$0.72	-<\$0.72>
CQ Researcher Databases	\$0.67	\$0.99	-<\$0.32>
PQ Nursing & Allied Health	\$0.71	\$0.88	-<\$0.17>
Morningstar	\$0.72	\$1.13	-<\$0.41>
18 <sup>th</sup> Century Collections	\$0.80	\$0.85	-<\$0.05>
PsycARTICLES	\$1.19	\$1.26	-<\$0.07>
SPORTDiscus	\$1.23	\$0.97	\$0.26
SocINDEX	1.38	\$1.51	-<\$0.13>
Criminal Justice Periodicals Index w/text	\$1.42	\$3.25	-<\$1.83>
JSTOR	\$1.56	\$1.49	\$0.07
New York Times	\$1.70	\$1.10	\$0.60
America's Historical Newspapers	\$1.71	\$4.09	-<2.38>
Market Research Reports	\$2.39	\$3.46	-<\$1.07>
Cochrane Library	\$2.77	\$3.71	-<\$0.94>
News Stand	\$3.04	\$1.01	\$2.03
Science Direct	\$3.08	\$3.82	-<\$0.74%>
LION	\$3.29	\$6.51	-<\$3.22>

Communication & Mass Media Complete	\$3.39	\$2.45	\$0.94
Standard & Poor's NetAdvantage (based on analysis)	\$3.79	\$2.43	\$1.36
Sage Premier	\$4.67	\$5.82	-<\$1.15>
Westlaw Campus (based on transactions)	\$4.94	\$1.15	\$3.79
General Reference Center Gold	\$5.37	\$0.00*	\$5.37
PsycCRITIQUES	\$7.73	\$4.76	\$2.97
Library Literature	\$10.23	\$6.27	\$3.96
Mergent	\$10.63	\$4.43	\$6.20
Oxford Journals	\$10.81	\$8.47	\$2.34
EdITLib	\$11.90	\$0.00	\$11.90
Project Muse	\$22.49	\$10.07	\$12.42
MLA	\$25.35	\$5.63	\$19.72
History Vault: Black Freedom	\$138.16	\$35.71	\$102.45
BioOne	\$27.74	\$29.65	-<\$1.91>
Contemporary Literary Criticism	\$28.42	\$177.85	-<\$149.43>
American Chemical Society	\$32.26	\$37.57	-<\$5.31>
PQ Dissertations & Theses	\$33.87	\$20.65	\$13.22
PQ Congressional	\$40.51	\$32.19	\$8.32
PsycTESTS	\$40.62	\$17.07	\$23.55

20 <sup>th</sup> Century Literary	\$43.58	\$31.20	\$12.38
Criticism			
4			
19 <sup>th</sup> Century Literary	\$55.35	\$15.80	\$39.55
Criticism			
Royal College of Nursing	\$342.20	\$201.47	\$140.73
Journals	·		·
Average Cost	\$23.32	\$20.88	\$2.44

<sup>\*</sup>No full text retrieved.

Table 2
Average Cost per Search on
Index only databases

Title	Cost Per Abstract Viewed FY 2015- 2016	Cost Per Abstract Viewed FY 2014- 2015	\$ Change
America: History & Life	\$3.89	\$2.53	\$1.36
BioAbstracts	\$20.58	\$15.78	\$4.80
EconLit	\$5.24	\$4.32	\$0.92
Historical Abstracts	\$8.76	\$7.90	\$0.86
MathSciNet	\$1.85	\$1.06	\$0.79
PsycINFO	\$0.53	\$1.55	-<1.02>
Average cost per abstract	\$6.81	\$5.52	\$1.29

A significant number of databases have shown declines in usage during this year. This may partially be attributable to the decline in enrollment. Databases which showed the most significant declines in full-text retrieval from the previous year are included in table 3 below.

Table 3
Databases Showing Usage Decline

Database	Percentage Decline from 2014-15 Statistics
Ambrose Video BBC Shakespeare	-<98.97%>
America: History and Life	-<32.14%>
America's Historical Newspapers	-<6.12%>
Archives of Americana	-<100.00%>
Biological Abstracts	-<19.82%>
CINAHL	-<16.72%>
Communication & Mass Media Complete	-<24.84%>
EconLit	-<8.97%>
General Reference Center Gold	-<49.09%>
Historical Abstracts	-<6.19%>
JSTOR	-<7.10%>
Library Literature	-<37.16%>
MLA	-<77.11%>
19 <sup>th</sup> Century Literature Criticism	-<71.47%>
MathSciNet	-<41.16%>
Mergent	-<46.27%>
Oxford	-<21.60%>
Oxford Art Online	-<72.46%
PAIS	-<40.85%>
PQ Congressional	-<17.73%>
History Vault: American Politics & Society	-<100.00%>
History Vault: Black Freedom Collection I	-<92.31%>

History Vault: Vietnam	-<100.00%>
New York Times	-<47.45%>
PQ Dissertations and Theses	-<39.02%>
PQ Newsstand	-<61.66%
Project Muse	-<53.82%>
PsycCRITIQUES	-<35.33%>
PsycINFO	-<35.35%>
PsycTESTS	-<57.97%>
Royal College of Nursing	-<38.18%>
Science Direct	-<4.86%>
SPORTDiscus	-<17.21%>
S&P NetAdvantage	-<70.77%>
Westlaw Campus	-<34.66%>

Individual database results are covered in the tables below.

 $Table \ 4$   $A cademic \ One File \ (Gale) - Subscription \ cost = \$1,\!276.47$ 

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	103	122	-<15.57%>
July	140	84	66.67%
August	124	71	74.65%
September	351	228	53.95%

October	347	171	102.92%
November	197	146	34.93%
December	80	124	-<35.48%>
January	116	53	118.87%
February	204	172	18.60%
March	224	239	-<6.28%>
April	227	253	-<10.28%>
May	66	51	29.41%
Total	2,179	1,714	27.13%

Average cost per full-text retrieved = \$1,276.47/2,179 = \$0.59

Table 5

# ACLS E-book - Subscription cost = \$1,500.00

Month	PDF FT	PDF FT	% Change
	Retrieved FY	Retrieved FY	for FT
	2015-2016	2014-2015	Retrieved
June	6	0	Infinity
July	12	0	Infinity
August	14	0	Infinity
September	0	0	0.00%
October	1	1	100.00%
November	0	6	-<100.00%>
December	0	0	0.00%
January	12	1	1,200.00%
February	4	10	-<600.00%>

March	5	1	500.00%
April	7	3	133.33%
May	22	0	Infinity
Total	83	22	277.27%

Average cost - PDF full-text retrieved = \$1,500.00/83 = \$18.07

Table 6

Ambrose Video – Original cost = \$1,384 \*Note: Original cost provided 3 year streaming rights to BBC Shakespeare plays through 12/31/2016

Month	# Sessions Viewed FY 2015- 2016	# Sessions Viewed FY 2014- 2015	% Change for FT Retrieved
June	0	0	0.00%
July	0	0	0.00%
August	1	0	Infinity
September	0	19	-<100.00%>
October	0	24	-<100.00%>
November	0	37	-<100.00%>
December	1	33	-<96.97%>
January	0	24	-<100.00%>
February	0	38	-<100.00%>
March	1	43	-<97.67%>
April	0	50	-<100.00%>
May	0	23	-<100.00%>
Total	3	291	-<98.97%>

# Average cost per video viewed = \$1,384.00/3 = \$46.13

Table 7

America: History & Life – Subscription Cost = \$4,116.65

Month	Searches	Searches	% Change
	FY 2015-	FY 2014-	for
	2016	2015	Searches
June	7,528	7,114	5.82%
July	7,931	7,502	5.72%
August	8,869	5,375	65.00%
September	22,762	21,359	6.57%
October	17,169	18,822	-<8.78%>
November	13,028	17,091	-<23.77%>
December	4,344	6,406	-<32.19%>
January	5,036	5,448	-<7.56%>
February	17,732	15,277	16.07%
March	13,812	15,119	-<8.64%>
April	14,505	16,906	-<14.20%>
May	5,382	5,521	-<2.52%>
Total	138,098	141,940	-<2.71%>

Avg. Cost per search = 4,116.65/138,098 = 0.03

Table 8

America: History & Life – Subscription Cost = \$4,116.65

Month	Abstracts Viewed FY 2015- 2016	Abstracts Viewed FY 2014- 2015	% Change for Abstracts Viewed
June	121	574	-<78.92%>
July	62	44	40.91%
August	57	168	-<66.07%>
September	93	102	-<8.82%>
October	198	130	52.31%
November	89	98	-<9.18%>
December	36	26	38.46%
January	27	25	8.00%
February	133	54	146.30%
March	79	78	1.28%
April	119	200	-<40.50%>
May	44	60	-<26.67%>
Total	1,058	1,559	-<32.14%>

Avg. Cost per abstract viewed = \$4,116.65/1,058 = \$3.89

 $\label{eq:Table 9} \textbf{American Chemical Society Legacy Archives} - \textbf{Subscription cost} = \$3,000.00$ 

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	5	7	-<28.57%>
July	4	6	-<33.33%>
August	1	3	-<33.33%>
September	3	4	-<25.00%>
October	3	17	-<82.35%>
November	8	4	200.00%
December	0	3	-<100.00%>
January	3	3	0.00%
February	29	13	123.08%
March	8	2	300.00%
April	21	0	Infinity
May	8	6	33.33%
Total	93	68	36.76%

Cost per full-text retrieved = \$3,000.00/93 = \$32.26

 $Table\ 10$   $Biological\ Abstracts\ (ISI\ Web\ of\ Knowledge)\ -\ Subscription\ Cost = \$3,\!796.27$ 

Month	Record	Record	% Change
	Views FY	Views FY	for Items
	2015-2016	2014-2015	Requested
June	0	0	0.00%
July	0	5	-<100.00%>
August	53	21	152.38%
September	74	15	393.33%
October	10	15	-<33.33%>
November	24	72	-<66.67%>
December	1	63	-<98.41%>
January	3	4	-<25.00%>
February	2	13	-<84.62%>
March	6	15	-<60.00%>
April	1	4	-<75.00%>
May	8	0	Infinity
Total	182	227	-<19.82%>

Average cost per record views = \$3,796.27/182 = \$20.58

Table 11
BioOne – Subscription Cost = \$5,771.48

Month	Articles Retrieved FY 2015- 2016	Articles Retrieved FY 2014- 2015	% Change for Searches
June	3	6	-<50.00%>
July	3	16	-<81.25%>
August	8	14	-<42.86%>
September	38	29	31.03%
October	26	8	225.00%
November	47	12	291.67%
December	5	16	-<68.75%>
January	0	4	-<100.00%>
February	29	33	-<12.12%>
March	23	10	130.00%
April	9	23	-<60.87%>
May	17	11	54.55%
Total	208	182	14.29%

Average cost per article retrieved = \$5,771.48/208 = \$27.74

Table 12

CCH IntelliConnect Tax – Subscription cost = \$5,683.08

Month	Users FY 2015-2016	USERS FY 2014- 2015	% Change in Users	Documents Viewed FY 2015-2016	Documen ts Viewed 2014-2015	% Change in Document s Viewed
June	1	1	0.00%	0	0	0.00%
July	0	0	0.00%	0	0	0.00%
August	0	0	0.00%	0	0	0.00%
September	2	0	Infinity	16	0	Infinity
October	1	0	Infinity	14	0	Infinity
November	0	1	-<100.00%>	0	0	0.00%
December	0	0	0.00%	0	0	0.00%
January	N/A	0	N/A	N/A	0	N/A
February	N/A	1	N/A	N/A	0	N/A
March	N/A	0	N/A	N/A	0	N/A
April	N/A	1	N/A	N/A	0	N/A
May	N/A	0	N/A	N/A	0	N/A
Total	4	4	0.00%	30	0	Infinity

**Average cost per documents viewed = \$5,683.08/30 = \$189.44** 

CCH Accounting Research Manager: NOTE: CCH ARM does not provide monthly statistics, and statistics must be asked for. Quarterly Statistics are listed below:

Note: Information from January to present not available due to cancellation.

Table 13

	Second Quarter 2015 Sessions	Third Quarter 2015 Sessions	4 <sup>th</sup> Quarter 2015 * Sessions	Total Sessions
0	2	29	19	50

Table 14

CINAHL Plus with Full Text – Subscription Cost = \$4,315.03

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	137	779	-<82.41%>
July	334	797	-<58.09%>
August	384	501	-<23.35%>
September	1,202	1,410	-<14.75%>
October	1,601	1,208	25.47%
November	761	1,276	-<40.36%>
December	148	199	-<25.63%>
January	177	457	-<61.27%>
February	1,208	923	30.88%
March	1,030	1,081	-<4.72%>
April	699	649	7.70%
May	196	176	11.36%
Total	7,877	9,459	-<16.72%>

Average cost per full-text retrieved = 4,315.03/7,877 = 0.55

<sup>\*</sup>Note complete yet. Note: Subscription Began During  $2^{nd}$  Quarter of 2015

 $\label{eq:Table 15} Table~15$  Chronicle of Higher Education – Subscription Cost = \$3,242.00

Month	Visitors FY 2015-	Visitors FY 2014-	% Change in	Searches FY 2015- 2016	Searches FY 2014- 2015	% Change in	Page Views FY	Page Views FY	% Change in Page
	2016	2015	Visitors	2010	2015	Searches	2015- 2016	2014- 2015	Views
June	87	136	<36.03 %>	9	2	350.00%	263	411	<36.01 %>
July	61	114	<45.69 %>	5	25	- <80.00% >	391	419	<6.68%
August	60	116	<48.28 %>	3	3	0.00%	379	352	7.67%
September	83	79	5.06%	6	0	Infinity	542	256	111.72%
October	67	98	<31.63 %>	3	1	200.00%	464	170	172.94%
November	54	89	- <39.33 %>	1	5	- <80.00% >	348	197	76.65%
December	44	100	<56.00 %>	2	13	<84.62% >	267	251	6.37%
January	59	89	<33.71 %>	0	3	<100.00 %>	379	308	23.05%
February	79	74	6.76%	4	3	33.33%	510	296	72.30%
March	83	83	0.00%	5	0	100.00%	510	311	63.99%

April	60	94	_	0	4	-	401	350	14.57%
			<36.17			<100.00			
			%>			%>			
May	50	84	-	0	3	-	403	255	58.04%
			<40.48			<100.00			
			%>			%>			
Total	787	1,156	-	38	62	-	4,857	3,576	35.82%
			<31.92			<38.71%			
			<b>%</b> >			>			

Average cost per visitor = \$3,242.00/787 = \$4.12 Average cost per search = \$3,242.00/38 = \$85.32 Average cost per page views = \$3,242.00/4,857 = \$0.67

Table 16

# CJPI - Subscription cost = \$1,650.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	28	21	33.33%
July	7	63	-<88.89%>
August	4	12	-<66.67%>
September	232	83	179.52%
October	68	31	119.35%
November	39	51	-<23.53%>
December	5	43	-<88.37%>
January	50	33	51.52%
February	226	24	841.67%
March	309	20	1,445.00%

April	148	87	70.11
May	46	35	25.71%
Total	1,162	503	131.01%

Average cost per full text retrieved = \$1,650.00/1,162 = \$1.42

 $\label{eq:Table 17} Table~17$  Cochrane Library- Subscription Cost = \$3,048.00

Month	Full-Text Retrieved FY 2015- 2016	Full-Text Retrieved FY 2014- 2015	% Change for Records Retrieved
June	73	120	-<39.17%>
July	207	152	36.18%
August	34	43	-<20.93%>
September	127	86	47.67%
October	159	165	-<3.64%>
November	71	66	7.58%
December	1	11	-<90.91%>
January	9	51	-<82.35%>
February	293	25	1,072.00%
March	93	41	126.83%
April	22	50	-<56.00%>
May	13	3	333.33%
Total	1,102	813	35.55%

Average cost per full-text retrieved = \$3,048.00/1,102 = \$2.77

 $\label{eq:Table 18} Table~18$  Communication & Mass Media Complete- Subscription cost = \$4,803.55

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	46	53	-<13.21%>
July	65	64	1.56%
August	84	16	425.00%
September	204	369	-<44.72%>
October	164	321	-<48.91%>
November	171	166	3.01%
December	80	104	-<23.08%>
January	57	50	14.00%
February	233	300	-<22.33%>
March	152	203	-<25.12%>
April	100	199	-<49.75%>
May	63	43	46.51%
Total	1,419	1,888	-<24.84%>

Average cost per full-text retrieved = 4,803.55/1,419 = 3.39

Table 19

Congressional - subscription cost = \$4,700.00

Month	FT	FT	% Change
	Retrieved	Retrieved	for FT
	FY 2015-	FY 2014-	Retrieved
	2016	2015	

June	4	24	-<83.33%>
July	2	4	-<50.00%>
August	7	12	-<41.67%>
September	19	43	-<55.81%>
October	0	8	-<100.00%>
November	0	0	0.00%
December	0	3	-<100.00%>
January	0	1	-<100.00%>
February	4	0	Infinity
March	26	34	-<23.53%>
April	5	12	-<58.33%>
May	49	0	Infinity
Total	116	141	-<17.73%>

# Average cost per full text retrieved = 4,700.00/116 = 40.51

### Table 20

# CQ Researcher – Subscription Cost = \$677.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	0	0	0.00%
July	2	26	-<92.31%>
August	2	2	0.00%
September	73	82	-<10.98%>

October	112	17	558.82%
November	93	22	322.73%
December	14	22	-<36.36%>
January	5	2	250.00%
February	191	269	-<29.00%>
March	329	91	261.54%
April	231	107	115.89%
May	49	8	512.50%
Total	1,101	648	69.91%

**Note:** Reviewing the usage reports discovered an anomaly – the reports for 2014-2015 reporting year were re-run and the figures changed according to the current figures provided by Sage.

Average cost per full-text retrieved = \$677.00/1,101 = \$0.61

Table 21

EconLit - Subscription cost = \$2,817.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	0	0	0.00%
July	0	0	0.00%
August	0	0	0.00%
September	1	0	Infinity
October	0	0	0.00%
November	0	0	0.00%
December	0	0	0.00%

January	0	0	0.00%
February	0	0	0.00%
March	0	0	0.00%
April	0	4	-<100.00%>
May	0	0	0.00%
Total	1	4	-<75.00%>

# Average cost per full-text retrieved = \$2,817.00/1 = \$2,817.00

Table 22

# ${\bf EconLit-Subscription\ Cost=\$2,\!817.00}$

Month	Searches FY 2014- 2015	Searches FY 2014- 2015	% Change for Searches
June	4,897	6,838	-<28.39%>
July	4,970	7,457	-<33.35%>
August	5,367	5,320	0.0088
September	14,220	21,160	-<32.80%>
October	9,478	18,771	-<49.51%>
November	7,322	17,092	-<57.16%>
December	2,466	6,402	-<61.48%>
January	2,588	5,378	-<51.88%>
February	11,021	15,212	-<27.55%>
March	8,599	15,066	-<42.92%>
April	8,696	14,389	-<39.56%>
May	3,192	3,512	-<9.11%>

Total	82,816	136,597	-<39.37%>

# Average cost per search = \$2,817.00/82,816 = \$0.34

EconLit = \$2,817.00

Table 23

Month	Abstracts Viewed FY 2015- 2016	Abstracts Viewed FY 2014- 2015	% Change for Abstracts Viewed
June	14	4	250.00%
July	121	16	656.25%
August	15	15	0.00%
September	76	82	-<7.32%>
October	25	40	-<37.50%>
November	50	63	-<20.63%>
December	12	23	-<47.83%>
January	15	22	-<31.82%>
February	53	151	-<64.90%>
March	30	66	-<54.55%>
April	103	66	56.06%
May	24	43	-<44.19%>
Total	538	591	-<8.97%>

**Average cost per abstracts viewed = \$2,817.00/538 = \$5.24** 

EdITLib- Subscription cost = \$2,095.00

Month	Searches	Searches	% Change	FT	FT	% Change
	FY 2015- 2016	FY 2014- 2015	in Searches	Articles FY 2015- 2016	Articles 2014-2015	in FT Retrieved
June	1	2	-<50.00%>	2	3	-<33.33%>
July	0	149	-<100.00%>	0	6	-<100.00%>
August	12	10	20.00%	2	3	-<33.33%>
September	332	0	Infinity	64	1	6,300.00%
October	138	17	711.67%	60	15	400.00%
November	7	7	0.00%	4	1	400.00%
December	7	4	175.00%	2	5	-<40.00%>
January	1	1	0.00%	1	1	0.00%
February	32	11	290.91%	31	5	620.00%
March	10	3	333.33%	4	0	Infinity
April	8	1	800.00%	5	0	Infinity
May	0	5	-<100.00%>	1	0	Infinity
Total	548	210	160.95%	176	40	340.00%

Table 24

Average cost per search: \$2,095.00/548 = \$3.83

Average cost per Full-text articles retrieved: \$2,095.00/176 = \$11.90

 $Table\ 25$   $Eighteenth\ Century\ Collections\ (Gale)-Subscription\ cost=\$868.22$ 

Month	Searches FY 2015-	Searches FY 2014-	% Change Searches	FT Retrieved	FT Retrieved	% Change FT
	2016	2015	Searches	FY 2015- 2016	FY 2014- 2015	Retrieved
June	134	54	148.15%	94	37	154.05%
July	52	110	-<52.73%>	27	56	-<51.79%>
August	62	11	463.64%	39	7	457.14%
September	153	138	10.87%	103	103	0.00%
October	9	93	-<90.32%>	6	49	-<87.76%>
November	361	120	200.83%	179	84	113.10%
December	420	250	68.00%	217	158	37.34%
January	4	87	-<95.40%>	6	81	-<92.59%>
February	136	81	167.90%	82	57	143.86%
March	30	273	-<89.01%>	16	149	-<89.26%>
April	630	117	438.46%	301	105	186.67%
May	13	172	-<92.44%>	9	146	-<93.84%>
TOTAL	2,004	1,506	33.07%	1,079	1,032	4.55%

Average cost per searches = \$868.22/2,004 = \$0.43 Average cost per full-text retrieved = \$868.22/1,079 = \$0.80

 $\label{eq:Table 26} The \ \textit{Forum: a journal of applied research in contemporary politics} \ \textbf{(DeGruyter) - Subscription Cost} = \$192.00$ 

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	0	0	0.00%
July	0	0	0.00%
August	0	0	0.00%
September	0	0	0.00%
October	0	0	0.00%
November	0	0	0.00%
December	0	0	0.00%
January	0	0	0.00%
February	0	0	0.00%
March	0	0	0.00%
April	0	4	-<100.00%>
May	0	0	0.00%
Total	0	4	-<100.00%>

Average cost per full-text retrieved = N/A - no use

Title has been canceled.

 $\label{eq:Table 27} Table~27$  General Reference Center Gold (Gale) – Subscription cost = \$150.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	0	0	0.00
July	0	1	-<100.00%>
August	0	2	-<100.00%>
September	3	3	0.00%
October	5	3	166.67%
November	2	15	-<86.67%>
December	0	5	-<100.00%>
January	1	5	-(80.00%>
February	7	7	0.00%
March	4	12	-<66.67%>
April	6	2	200.00%
May	0	0	0.00%
Total	28	55	-<49.09%>

Average cost per full text retrieved = \$150.00/28 = \$5.37

Table 28

## Historical Abstract - Subscription cost = \$4,116.65

Month	Searches	Searches	% Change
	FY 2015-	FY 2014-	for
	2016	2015	Sessions
June	8,855	6,846	29.35%

July	7,902	7,466	5.84%
August	7,488	5,332	40.44%
September	23,183	21,271	8.99%
October	17,062	18,818	-<9.33%>
November	12,999	17,092	-<23.95%>
December	4,350	6,408	-<32.12%>
January	5,026	5,427	-<7.39%>
February	17,717	15,317	15.67%
March	13,821	15,135	-<8.68%>
April	14,485	16,833	-<13.95%>
May	5,378	5,520	-<2.57%>
Total	138,266	141,515	-2.30%>

Average cost per search = 4,116.65/138,266 = 0.03

Table 29

## **Historical Abstracts**

Month	Abstracts Viewed FY 2015- 2016	Abstracts Viewed FY 2014- 2015	% Change for Abstracts Viewed
June	12	14	-<14.29%>
July	39	12	225.00%
August	3	3	0.00%
September	131	42	211.90%
October	42	90	-<53.33%>

November	30	98	-<69.39%>
December	8	37	-<78.38%>
January	7	13	-<46.15%>
February	55	56	-<1.79%>
March	71	25	184.00%
April	53	70	-<24.29%>
May	19	41	-<53.66%>
Total	470	501	-<6.19%>

Average cost per abstracts viewed = 4,116.65/470 = 8.76

Table 30

History Vault – American Politics & Society: JFK to Watergate – Maintenance cost = \$0.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	0	0	N/C
July	0	0	N/C
August	0	0	N/C
September	0	0	N/C
October	0	3	-<100.00%>
November	0	0	N/C
December	0	0	N/C
January	0	0	N/C
February	0	0	N/C

March	0	1	-<100.00%>
April	0	0	N/C
May	0	0	N/C
Total	0	4	-<100.00%>

## No cost per retrieval

 $\label{eq:Table 31} Table \ 31$  History Vault – Black Freedom Collection I – Maintenance cost = \$500.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	0	0	N/C
July	0	26	-<100.00%>
August	0	0	N/C
September	0	0	N/C
October	0	0	N/C
November	0	0	N/C
December	1	0	Infinity
January	0	0	N/C
February	0	0	N/C
March	0	0	N/C
April	0	0	N/C
May	1	0	Infinity
Total	2	26	-<92.31%>

## Average cost per full text retrieval = \$500.00/2 = \$250.00

 $\label{eq:Table 32} \textbf{History Vault-Black Freedom Collection II-Maintenance cost} = \$500.00$ 

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	0	0	0.00%
July	0	0	0.00%
August	0	0	0.00%
September	0	0	0.00%
October	3	1	200.00%
November	16	0	Infinity
December	0	0	0.00%
January	0	0	0.00%
February	0	0	0.00%
March	0	1	-<100.00%>
April	0	0	0.00%
May	0	0	0.00%
Total	19	2	850.00%

Average cost per full-text retrieval = \$500.00/19 = \$26.32

 $\label{eq:table 33}$  History Vault – Vietnam and American Foreign Policy – Subscription cost = \$500.00

Month	FT Retrieved	FT Retrieved	% Change for FT
	FY 2015- 2016	FY 2014- 2015	Retrieved
June	0	0	0.00%
July	0	0	0.00%
August	0	0	0.00%
September	0	5	-<100.00%>
October	0	0	0.00%
November	0	0	0.00%
December	0	0	0.00%
January	0	0	0.00%
February	0	0	0.00%
March	0	0	0.00%
April	0	0	0.00%
May	0	0	0.00%
Total	0	5	-<100.00%>

Average subscription cost per full text retrieved = \$500.00 / 0 = \$500.00

JSTOR – Maintenance costs for all JSTOR collections = \$28,700

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	645	682	-<5.43%>
July	888	866	2.54%
August	539	686	-<21.43%>
September	1,450	2,294	-<36.79%>
October	1,567	1,914	-<18.13%>
November	1,741	2,466	-<29.40%>
December	736	1,647	-<55.31%>
January	1,003	1,023	-<1.96%>
February	3,143	2,035	54.45%
March	2,827	1,872	51.01%
April	2,645	3,185	-<16.95%>
May	1,173	1,091	7.52%
Total	18,357	19,761	-<7.10%>

**Average cost per full-text retrieved = \$28,700.00/18,357 = \$1.56** 

Library Literature = \$2,352.32

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	6	38	-<84.21%>
July	12	22	-<45.45%>
August	13	5	160.00%
September	17	32	-<46.88%
October	35	51	-<31.37%>
November	42	63	-<33.33%>
December	4	25	-<84.00%>
January	3	43	-<95.35%>
February	43	25	72.00%
March	28	20	40.00%
April	15	26	-<42.31%>
May	12	16	-<25.00%>
Total	230	366	-<37.16%>

Table 35

Average cost per full-text = \$2,352.32/30 = \$10.23

 $Table \ 36$   $LION \ Subscription \ cost = \$3,\!836.00$   $MLA \ Subscription \ cost = \$5,\!831.00$ 

Month	LION FT Retrieved FY 2015- 2016	LION FT Retrieved FY 2014- 2015	LION % Change for FT Retrieved	MLA FT Retrieved FY 2015- 2016	MLA FT Retrieved FY 2014- 2015	MLA % Change for FT Retrieved
June	23	61	<62.30%>	10	0	Infinity
July	44	64	<31.25%>	12	64	- <81.25%>
August	22	32	<31.25%>	13	92	- <85.87%>
September	123	37	69.92%	21	65	<67.69%>
October	92	92	0.00%	14	216	<93.52%>
November	164	84	95.24%	54	119	<54.62%>
December	61	13	369.23%	4	35	- <88.57%>
January	103	32	221.88%	33	37	<10.81%>
February	124	59	110.17%	16	131	- <87.79%>
March	172	39	341.03%	4	65	<93.85%>
April	190	36	427.78%	36	123	<70.73%>

May	47	23	104.35%	13	58	-
						<77.59%>
Total	1,165	572	103.67%	230	1,005	-
	·					<77.11%>

Average cost Lion full text retrieved = \$3,836.00/1,165 = \$3.29Average cost MLA full text retrieved = \$5,831.00/230 = \$25.35

**Literature Criticisms Online (Gale)** 

**CLC: Subscription Cost:** 

19<sup>th</sup> Century Literature Criticism: Subscription cost: \$6,033.09 20<sup>th</sup> Century Literary Criticism: Subscription cost: \$5,490.90

**Table 37** 

19 <sup>th</sup> Century Lit. Crit.	Searches FY 2015- 2016	Searches FY 2014- 2015	% Change	Full-Text Viewed FY 2015-2016	Full-Text Viewed FY 2014-2015	% Change
June	17	0	Infinity	1	0	Infinity
July	7	14	-<50.00%>	1	3	-<66.67%>
August	20	15	33.33%	3	0	Infinity
September	79	46	71.74%	4	10	-<60.00%>
October	25	178	-<85.96%>	11	150	-<92.67%>
November	52	94	-<44.68%>	7	10	-<30.00%>
December	4	13	-<69.23%>	0	0	0.00%
January	24	15	60.00%	11	6	83.33%
February	37	133	-72.18%>	31	37	-<16.22%>
March	37	57	-<35.09%>	31	17	82.35%
April	46	137	-<66.42%>	7	124	-<94.35%>
May	32	45	-<28.89%>	2	25	-<92.00%>

Total	380	747	-<49.13%>	109	382	-<71.47%>

 $19^{th}$  Century Literary Criticism cost per search = \$6,033.09/380 = \$15.88 $19^{th}$  Century Literary Criticism cost per full text retrieved = \$6,033.09/109 = \$55.35

Table 38

20 <sup>th</sup> Century Lit. Crit.	Searches FY 2015/2016	Searches FY 2014- 2015	% Change	Full-Text Viewed FY 2015-2016	Full-Text Viewed FY 2014-2015	% Change
June	17	0	Infinity	0	0	0.00%
July	7	10	-<30.00%>	0	3	-<100.00%>
August	20	14	<42.86%>	0	5	-<100.00%>
September	79	45	75.56%	41	12	241.67%
October	25	178	-<85.96%>	3	38	-<92.11%>
November	52	94	-<44.68%>	3	36	-<91.67%>
December	4	13	<69.23%>	0	2	-<100.00%>
January	24	15	60.00%	0	2	-<100.00%>
February	37	133	-<72.18%>	0	32	-<100.00%>
March	37	57	-<35.09%>	0	7	-<100.00%>
April	46	137	-<66.42%>	53	31	70.97%
May	32	45	-<28.89%>	26	8	225.00%
Total	380	741	-<48.82%>	126	176	28.41%

 $20^{th} \ Century \ Literary \ Criticism \ cost \ per \ search = \$5,490.90/380 = \$14.45$   $20^{th} \ Century \ Literary \ Criticism \ cost \ per \ full \ text \ retrieved = \$5,490.90/126 = \$43.58$ 

Table 39

Contemporary Literary Criticism – Subscription cost: \$8,667.66

Contemporary Lit. Crit.	Searches FY 2015/2016	Searches FY 2014- 2015	% Change	Full-Text Viewed FY 2015- 2016	Full-Text Viewed FY 2014- 2015	% Change
June	17	0	Infinity	6	0	Infinity
July	7	0	Infinity	0	0	0.00%
August	20	0	Infinity	14	0	Infinity
September	79	42	88.10%	5	26	-<80.77%>
October	25	178	-<85.96%>	3	2	50.00%
November	52	94	-<44.68%>	59	38	55.26%
December	4	13	<69.23%>	122	0	Infinity
January	24	15	60.00%	1	0	Infinity
February	37	133	-<72.18%>	7	14	-<50.00%>
March	37	57	-<35.09%>	7	14	-<50.00%>
April	46	137	-<66.42%>	0	35	-<100.00%>
May	33	45	-<26.67%>	81	0	Infinity
Total	381	714	-<46.64%>	305	129	136.43%

**CLC cost per search:** \$8,667.66/381 = \$22.75

CLC cost per full-text retrieved: \$8,667.66/305 = \$28.42

Table 40

Market Research Database – Subscription cost: \$3,045.00

Month	Pages Viewed	Pages Viewed	% Change in Pages Viewed
	FY 2015- 2016	FY 2014- 2015	
June	118	9	1,211.11%
July	13	66	-<80.30%>
August	0	7	-<100.00%>
September	175	120	45.83%
October	162	185	-<12.43%>
November	232	214	8.41%
December	22	35	-<37.14%>
January	45	19	136.84%
February	44	71	-<36.62%>
March	99	14	607.14%
April	319	49	551.02%
May	45	90	-<50.00%>
Total	1,274	879	44.94%

 $Market\ Research\ Academic\ cost\ per\ pages\ viewed = \$3,\!045.00/1,\!274 = \$2.39$ 

Table 41

MathSciNet – Subscription Cost = \$602.23

Month	Searches FY 2015- 2016	Searches FY 2014- 2015	% Change for Searches	Records Viewed FY 2015- 2016	Records Viewed FY 2014- 20145	% Change
June	73	58	25.86%	23	22	4.55%
July	49	142	-<65.49%>	23	79	-<70.89%>
August	18	177	-<89.83%>	5	108	-<95.37%>
September	175	191	-<8.38%>	63	93	-<32.26%>
October	27	114	-<76.32%>	15	49	-<69.39%>
November	42	69	-<39.13%>	28	46	-<39.13%>
December	47	30	56.67%	22	18	22.22%
January	54	10	440.00%	29	3	866.67%
February	104	120	-<13.33%>	49	57	-<14.04%>
March	110	57	92.98%	59	35	68.57%
April	22	42	-<47.62%>	9	28	-<67.86%>
May	5	45	-<88.89%>	1	16	-<93.75%>
Total	726	1,055	-<31.18%>	326	554	-<41.16%>

**Average cost per searches:** \$603.23/726 = \$0.83

Average cost per records viewed: \$602.23/326 = \$1.85

Table 42

**Mergent: Subscription cost** = \$7,800.00

Month	Searches FY 2015- 2016	Searches FY 2014- 2015	% Change for Searches	Pages Viewed FY 2015- 2016	Pages Viewed FY 2014- 2015	% Change in Pages Viewed
June	2	18	-<88.89%>	5	35	-<85.71%>
July	0	15	-<100.00%>	0	64	-<100.00%>
August	4	14	-<71.43%>	18	38	-<52.63%>
September	10	66	-<84.88%>	40	150	-<73.33%>
October	26	56	-<53.57%>	137	123	11.38%
November	5	72	-<93.06%>	37	354	-<89.55%>
December	3	67	-<95.52%>	11	271	-<95.94%>
January	1	16	-<93.75%>	4	49	-<91.84%>
February	19	26	-<3.61%>	103	187	-<98.40%>
March	9	11	-<18.18%>	30	22	36.36%
April	182	19	857.89%	343	70	390.00%
May	2	3	-<33.33%>	6	3	100.00%
Total	263	383	-<31.33%>	734	1,366	-<46.27%>

Average subscription cost per search: \$7,800.00/263 = \$29.66Average subscription cost per page view: \$7,800.00/734 = \$10.63

Table 43

Morningstar – Subscription cost: \$2,385.00

Month	Searches FY 2015- 2016	Searches FY 2014- 2015	% Change for Searches	Pages Viewed FY 2015- 2016	Pages Viewed FY 2014- 2015	% Change in Pages Viewed
June	46	0	Infinity	55	0	Infinity
July	9	0	Infinity	3	0	Infinity
August	468	0	Infinity	197	0	Infinity
September	799	244	227.46%	539	82	557.32%
October	277	361	-<23.27%>	234	187	25.13%
November	767	119	84.49%	584	130	349.23%
December	285	108	163.89%	141	40	252.50%
January	414	128	223.44%	582	128	354.69%
February	420	362	16.02%	525	535	-<1.87%>
March	234	125	87.20%	190	302	-<37.09%>
April	126	269	-<53.16%>	159	490	-<67.55%>
May	138	50	176.00%	111	110	.0091
Total	3,983	1,766	125.54%	3,320	2,004	65.67%

Average cost per search: \$2,385.00/3,983 = \$0.60 Average cost per page view: \$2,385.00/3,320 = \$0.72

 $\label{eq:Table 44} Table \ 44$  New York Times – Subscription cost = \$4,913.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	264	519	-<49.13%>
July	386	573	-<32.64%>
August	141	412	-<65.78%>
September	308	724	-<57.46%>
October	539	438	23.06%
November	17	424	-<95.99%>
December	149	423	-<64.78%>
January	207	417	-<50.36%>
February	237	532	-<55.45%>
March	240	384	-<37.50%>
April	284	406	-<30.05%>
May	112	236	-<52.54%>
Total	2,884	5,488	-<47.45%>

Average cost per full text retrieved = 4,913.00/2,884 = 1.70

Newsstand- Subscription cost = \$3,395

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	329	23	1,330.43%
July	166	26	538.46%
August	31	186	-<83.33%>
September	59	588	-<89.97%>
October	38	350	-<89.14%>
November	65	350	-<81.43%>
December	25	395	-<93.67%>
January	85	117	-<27.35%>
February	136	241	-<43.57%>
March	72	226	-<213.89%>
April	87	146	-<40.41%>
May	22	260	-<91.54%>
Total	1,115	2,908	-<61.66%>

Table 45

Average cost per full text retrieved = \$3,395.00/1,115 = \$3.04

 $\label{eq:Table 46} Table \ 46$  Nursing & Allied Health- Subscription cost = \$3,597

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	166	425	-<60.94%>
July	133	387	-<65.63%>
August	90	199	-<54.77%>
September	1,690	443	281.49%
October	922	440	109.55%
November	388	561	-<30.84%>
December	51	46	10.87%
January	97	375	-<74.13%>
February	738	497	48.49%
March	464	436	6.42%
April	191	306	-<37.58%>
May	75	85	-<11.76%>
Total	5,005	4,200	19.17%

Average cost per full text retrieved = \$3,597/5,005 = \$0.71

 $Table \ 47$   $Oxford \ Journals - Subscription \ cost = \$7,\!845.60$ 

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	60	59	1.69%
July	30	67	-<55.22%>
August	54	67	-<19.40%>
September	87	114	-<23.68%>
October	91	102	-<10.78%>
November	52	60	-<13.33%>
December	25	45	-<44.44%>
January	42	65	-<35.38%>
February	79	106	-<25.47%>
March	70	83	-<15.66%>
April	101	129	-<21.71%>
May	35	29	20.69%
Total	726	926	-<21.60%>

Average cost per full text retrieved = \$7,845.60/726 = \$10.81

Table 48

Oxford Art Online Reference Work (stats reported under Grove) = \$2,334.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	0	0	0.00%
July	0	0	0.00%
August	0	2	-<100.00%>
September	14	10	40.00%
October	1	2	-<50.00%>
November	0	0	0.00%
December	0	3	-<100.00%>
January	0	0	0.00%
February	0	0	0.00%
March	2	36	-<94.44%>
April	2	13	-<84.62%>
May	0	3	-<100.00%>
Total	19	69	-<72.46%>

Average cost per full text retrieved = \$2,334.00/19 = \$122.84

PAIS –Subscription cost = \$2,265.00

Month	Searches FY 2015- 2016	Searches FY 2014- 2015	% Change for Searches	Full-Text Retrieved FY 2015- 2016	Full-Text Retrieved 2014- 2015	% Change Full-Text Retrieved
June	111	410	-<72.93%>	0	0	0.00%
July	94	28	235.71%	0	0	0.00%
August	44	436	-<899.10%>	0	0	0.00%
September	370	920	-<597.80%>	7	0	Infinity
October	229	497	-<53.92%>	0	0	0.00%
November	97	509	-<80.94%>	0	0	0.00%
December	38	663	-<94.27%>	0	0	0.00%
January	47	315	-<85.08%>	0	0	0.00%
February	224	382	-<41.36%>	0	0	0.00%
March	167	335	-<50.15%>	0	0	0.00%
April	165	172	-<4.07%>	0	0	0.00%
May	85	83	2.41%	0	0	0.00%
Total	1,671	4,750	-<64.82%>	7	0	Infinity

Table 49

Average cost per search: = \$2,265.00/1,671 = \$1.36

Average cost per full-text retrieved = \$2,265.00/7 = \$323.57

**PAIS** 

Month	Abstracts Viewed FY 2015- 2016	Abstracts Viewed FY 2014-2015	% Change for Abstracts Viewed
June	1	0	Infinity
July	0	0	0.00%
August	0	3	-<100.00%>
September	9	54	-<83.33%>
October	23	1	2,200.00%
November	0	0	0.00%
December	0	0	0.00%
January	0	5	-<100.00%>
February	2	1	100.00%
March	1	7	-<85.71%>
April	6	0	Infinity
May	0	0	0.00%
Total	42	71	-<40.85%>

Average cost per abstract viewed = \$2,265.00/42 = \$53.93

 $\label{eq:Table 51} Table \ 51$   $PQ \ Dissertations \ \& \ Theses - Subscription \ cost = \$5,080.00$ 

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	21	23	-<8.70%>
July	4	28	-<85.71%>
August	9	12	-<25.00%>
September	18	20	-<10.00%?
October	51	49	4.08%
November	7	1	700.00%
December	18	20	-<25.00%>
January	21	2	950.00%
February	1	19	-<94.74>%
March	0*	24	-<100.00%>
April	0*	30	-<100.00%>
May	0*	18	-<100.00%>
Total	150	246	-<39.02%>

Average cost per full text retrieved \$5,080.00/150 = \$33.87

Note: Product cancelled March 2016.

Table 52

Project Muse – Subscription cost = \$13,068

Month	FT Retrieved FY 2015-	FT Retrieved FY 2014-	% Change for FT Retrieved
	2016	2015	
June	56	19	194.74%
July	45	26	73.08%
August	44	29	51.72%
September	125	77	62.34%
October	187	176	6.25%
November	81	99	-<18.18%>
December	43	46	-<6.52%>
January	0*	68	-<100.00%>
February	0*	326	-<100.00%>
March	0*	116	-<100.00%>
April	0*	173	-<100.00%>
May	0*	103	-<100.00%>
Total	581	1,258	-<53.82%>

Cancelled January 2016. Received complete refund

**Average cost per full-text = \$13,068/581 = \$22.49** 

Table 53

PsycARTICLES – Subscription cost = \$8,269.01

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	473	621	-<23.83%>
July	176	445	-<60.45%>
August	140	177	-<20.90%>
September	1,484	625	137.44%
October	780	733	6.41%
November	619	760	-<18.55%>
December	227	162	40.12%
January	254	490	-48.16%>
February	887	679	30.63%
March	793	717	10.60%
April	842	633	33.02%
May	262	226	15.93%
Total	6,937	6,268	10.67%

Average cost per full-text retrieved = \$8,269.01/6,937 = \$1.19

Table 54

PsycCRITIQUES – Subscription cost = \$835.29

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	5	29	-<82.76%>
July	2	21	-<90.48%>
August	1	1	0.00%
September	18	19	-<5.26%>
October	12	28	-<57.14%>
November	1	23	-<95.65%>
December	5	6	-<16.67%>
January	2	6	-<66.67%>
February	22	22	0.00%
March	15	9	66.67%
April	14	3	366.67%
May	11	0	Infinity
Total	108	167	-<35.33%>

Average cost per full-text retrieved = \$835.29/108 = \$7.73

Table 55 PsycINFO – Subscription cost = \$7,035.45

Month	Searches	Searches	% Change for
	FY 2015-	FY 2014-	Searches
	2016	2015	
June	5,808	7,972	-<27.15%>
July	5,185	7,865	-<34.08%>
August	5,576	5,961	-<6.46%>
September	16,833	21,863	-<23.01%>
October	10,733	20,040	-<46.44%>
November	7,955	17,719	-<55.10%>
December	2,943	6,647	-<55.72%>
January	3,116	6,318	-<50.68%>
February	12,709	15,629	-<18.68%>
March	9,378	15,863	-<40.88%>
April	9,373	14,898	-<37.09%>
May	3,816	3,736	2.14%
Total	93,425	144,511	-<35.35%>

Average cost per search = \$7,035.45/93,425 = \$0.07

Table 56

PsycINFO – Subscription Cost = \$7,035.45

Month	Abstracts Viewed FY 2015- 2016	Abstracts Viewed FY 2014- 2015	% Change for Abstracts Viewed
June	1,080	1,553	-<30.46%>
July	318	331	-<3.93%>
August	229	1,160	-<80.26%>
September	3,361	895	275.53%
October	1,125	1,167	-<3.60%>
November	662	1,300	-<49.08%>
December	299	303	-<1.32%>
January	1,183	962	22.97%
February	2,130	836	154.78%
March	1,367	832	64.30%
April	937	713	31.42%
May	587	304	93.09%
Total	13,278	10,356	28.22%

Average cost per abstracts viewed = \$7,035.45/13,278 = \$0.53

Table 57

PsycTESTS- Subscription cost = \$3,534.00

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	40	0	Infinity
July	21	86	-75.58%>
August	1	1	0.00%
September	9	72	-<87.50%>
October	6	19	-<68.42%>
November	7	5	40.00%
December	3	0	Infinity
January	N/A	2	<100.00%>
February	N/A	12	<100.00%>
March	N/A	4	<100.00%>
April	N/A	4	<100.00%>
May	N/A	2	<100.00%>
Total	87	207	-<57.97%

Not available because cancelled.

Average cost per full-text retrieved = \$3,534.00/87 = \$40.62

Readex (Newsbank): NOTE: Subscription costs are not clearly assigned-Major cost is assigned for the newspapers, with the other sub-groupings maintenance costs being covered by the newspaper cost.

Table 58

America's Historical Newspapers – (renamed from Early American Newspapers) – Subscription cost \$3,655.00

Month	FY 2015- 2016 Searches	FY 2014- 2015 Searches	% Change in Searches	Documen ts Viewed FY 2015- 2016	Documents Viewed FY 2014-2015	% Change in Docs Viewed
June	2	10	-<80.00%>	11	25	-<56.00%>
July	8	29	-<72.41%>	3	38	-<92.11%>
August	3	7	-<57.14%>	5	4	25.00%
September	532	818	-<34.96%>	2,056	2,135	-<3.70%>
October	15	5	200.00%	17	2	750.00%
November	4	38	-<89.47%>	8	26	-<69.23%>
December	2	0	Infinity	1	0	Infinity
January	36	0	Infinity	19	0	Infinity
February	20	0	Infinity	13	0	Infinity
March	5	12	-<58.33%>	0	4	-<100.00%>
April	0	1	-<100.00%>	0	10	-<100.00%>
May	5	11	-<54.55%>	0	28	-<100.00%>
Total	632	931	-<47.31%>	2,133	2,272	-<6.12%>

Average cost per searches = \$3,655.00/632 = \$5.78 Average cost per documents viewed = \$3,655.00/2,133 = \$1.71

Table 59

America's Historical Periodicals – no cost assigned

Month	FY 2015- 2016 Searches	FY 2014- 2015 Searches	% Change in Searches	Documen ts Viewed FY 2015- 2016	Documents Viewed FY 2014-2015	% Change in Docs Viewed
June	0	4	-<100.00%>	0	9	-<100.00%>
July	0	0	0.00%	0	6	-<100.00%>
August	0	0	0.00%	0	0	0.00%
September	15	7	114.29%	6	14	-<57.14%>
October	2	5	-<60.00%>	2	7	-<71.43%>
November	5	2	250.00%	0	0	0.00%
December	1	18	-<94.44%>	0	48	-<100.00%>
January	1	0	Infinity	5	0	Infinity
February	4	0	Infinity	7	0	Infinity
March	8	5	60.00%	83	14	492.86%
April	3	16	-<81.25%>	13	45	-<71.11%>
May	3	0	Infinity	6	11	-<45.45%>
Total	42	57	-<26.32%>	122	154	-<20.78%>

 $\label{lem:american State Papers - no cost assigned - was a purchase and maintenance costs \\ subsumed by Newspapers collection.$ 

Table 60

Month	FY 2015- 2016	FY 2014- 2015	% Change in	Documents Viewed FY	Documents Viewed FY	% Change in Docs
	Searches	Searches	Searches	2015-2016	2014-2015	Viewed
June	0	0	0.00%	0	0	0.00%
July	0	0	0.00%	0	0	0.00%
August	0	0	0.00%	0	0	0.00%
September	0	0	0.00%	0	0	0.00%
October	0	0	0.00%	0	0	0.00%
November	0	0	0.00%	0	0	0.00%
December	0	0	0.00%	0	0	0.00%
January	14	0	Infinity	32	0	Infinity
February	8	0	Infinity	86	0	Infinity
March	0	0	0.00%	0	0	0.00%
April	0	0	0.00%	0	0	0.00%
May	0	2	-<100.0%>	0	2	-<100.0%>
Total	22	2	1,000.00%	118	2	5,800.00%

 $Archives \ of \ Americana \ (African-American \ Periodicals) \ - \ Subscription \ cost = \$375.00$ 

Table 61

Month	FY 2015- 2016 Searches	FY 2014- 2015 Searches	% Change in Searches	Documents Viewed FY 2015-2016	Documents Viewed FY 2014-2015	% Change in Docs Viewed
		2 001 01103		2010 2010		, 10 , , 002
June	0	0	0.00%	0	0	0.00%
July	0	0	0.00%	0	0	0.00%
August	0	0	0.00%	0	0	0.00%
September	3	0	Infinity	0	0	0.00%
October	0	0	0.00%	0	0	0.00%
November	0	0	0.00%	0	0	0.00%
December	0	3	-<100.00%>	0	0	0.00%
January	3	0	Infinity	0	0	0.00%
February	0	0	0.00%	0	0	0.00%
March	0	3	-<100.00%>	0	0	0.00%
April	0	6	-<100.00%>	0	59	-<100.00%>
May	0	0	0.00%	0	0	0.00%
Total	6	12	-<50.00%>	0	59	-<100.00%>

Average search cost = \$375.00/6 = \$62.50 Average cost per document viewed = \$650.00/0 = \$650

Table 62

Early American Imprints Series I: Evans – maintenance costs subsumed under Newspapers database

Month	FY 2015- 2016 Searches	FY 2014- 2015 Searches	% Change in Searches	Documen ts Viewed FY 2015- 2016	Documents Viewed FY 2014-2015	% Change in Docs Viewed
June	175	47	272.34%	725	0	Infinity
July	0	1	-<100.00%>	0	8	-<100.00%>
August	0	5	-<100.00%>	0	0	0.00%
September	70	3	2,233.33%	99	0	Infinity
October	4	0	Infinity	0	43	-<100.00%>
November	4	3	33.33%	0	7	-<100.00%>
December	0	0	0.00%	0	4	-<100.00%>
January	0	0	0.00%	8	9	-<11.11%>
February	0	0	0.00%	0	1	-<100.00%>
March	0	0	0.00%	12	4	200.00%
April	0	7	-<100.00%>	0	21	-<100.00%>
May	0	0	0.00%	0	3	-<100.00%>
Total	253	66	283.33%	844	100	744.00%

Early American Imprints Series II: Shaw-Shoemaker- Maintenance costs subsumed under Newspaper collection.

Table 63

Month	FY 2015-	FY 2014-	% Change	Documents	Documents	% Change
	2016	2015	in	Viewed FY	Viewed FY	in Docs
	Searches	Searches	Searches	2015-2016	2014-2015	Viewed
June	0	0	0.00%	0	5	-<100.00%>
July	0	0	0.00%	0	0	0.00%
August	0	0	0.00%	0	0	0.00%
September	0	0	0.00%	0	2	-<100.00%>
October	1	0	Infinity	7	4	75.00%
November	0	0	0.00%	12	36	-<66.67%>
December	0	0	0.00%	0	41	-<100.00%>
January	0	0	0.00%	8	51	-<100.00%>
February	0	0	0.00%	0	21	-<100.00%>
March	0	0	0.00%	5	0	Infinity
April	0	0	0.00%	0	6	-<100.00%>
May	0	0	-<100.0%>	0	4	-<100.00%>
Total	1	0	Infinity	32	170	-<81.18%>

 $\begin{tabular}{ll} \textbf{Table 64} \\ \textbf{Royal College of Nursing Journals} - Subscription cost = \$11,635.00 \\ \end{tabular}$ 

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	4	N/A	N/A
July	3	N/A	N/A
August	4	N/A	N/A
September	3	N/A	N/A
October	3	N/A	N/A
November	4	N/A	N/A
December	2	8	-<75.00%>
January	1	0	Infinity
February	3	43	-<93.02%>
March	4	2	100.00%
April	0	1	-<100.00%>
May	3	1	200.00%
Total	34	55	-<38.18%>

Average cost per full text retrieved = \$342.20

Table 65
Sage Premier – Subscription cost = \$17,313.48

Month	FT Retrieved	FT Retrieved	% Change for FT
	FY 2015- 2016	FY 2014- 2015	Retrieved
June	112	194	-<42.27%>
July	224	148	51.35%
August	364	134	171.64%
September	580	252	130.16%
October	344	213	61.50%
November	287	95	202.11%
December	141	33	327.27%
January	200	307	-<34.85%>
February	521	449	16.04%
March	510	592	-<13.85%>
April	347	423	-<17.97%>
May	79	145	-<45.52%>
Total	3,709	2,975	24.67%

**Average cost per full text retrieved = \$17,318.48/3,709 = \$4.67** 

Table 66
Science Direct – Subscription cost = \$44,913.76

Month	FT Retrieved FY 2015- 2016	FT Retrieved FY 2014- 2015	% Change for FT Retrieved
June	652	572	13.99%
July	727	625	16.32%
August	654	941	-<30.50%>
September	2,011	2,056	-<2.19%>
October	1,909	2,052	-<6.97%>
November	1,145	1,493	-<23.31%>
December	410	925	-<55.68%>
January	467	954	-<51.05%>
February	2,304	2,060	11.84%
March	2,006	1,435	39.79%
April	1,639	1,646	-<.043%>
May	654	563	16.16%
Total	14,578	15,322	-<4.86%>

Average cost per full-text retrieved = \$44,913.76/14,578 = \$3.08

Table 67 SocINDEX – Subscription cost = \$5,455.48

Month	FT Retrieved	FT Retrieved	% Change for FT
	FY 2015- 2016	FY 2014- 2015	Retrieved
June	215	167	28.74%
July	198	187	5.88%
August	192	84	128.57%
September	628	366	69.95%
October	454	259	75.29%
November	435	299	45.48%
December	129	183	-<29.51%>
January	143	201	-<40.56%>
February	583	596	-<2.18%>
March	413	582	-<29.04%>
April	405	446	-<9.19%>
May	146	160	-<8.75%>
Total	3,941	3,530	11.64%

Average cost per full-text retrieved = \$5,455.48/3,941 = \$1.38

 $\label{eq:Table 68} Table \ 68$   $SPORTDiscus - Subscription \ cost = \$3,752.00$ 

Month	FT	FT	% Change
	Retrieved	Retrieved	for FT
	FY 2015-	FY 2014-	Retrieved
	2016	2015	
June	225	191	17.80%
July	166	283	-<41.34%>
August	79	154	-<48.70%>
September	706	487	44.97%
October	377	322	17.08%
November	433	441	-<1.81%>
December	166	162	2.47%
January	39	206	-<81.07%>
February	363	310	17.10%
March	186	439	-<57.63%>
April	222	558	-<96.06%>
May	92	136	-<32.35%>
Total	3,054	3,689	-<17.21%>

Average cost per full-text retrieved = \$3,752.00/3,054 = \$1.23

Table 69
Standard & Poor's NetAdvantage – Subscription cost = \$8,337.20

Month	Data & Analysis FY 2015- 2016	Data & Analysis FY 2014- 2015	% Change Data & Analysis	Total usage FY 2015- 2016	Total usage FY 2014-2015	% Change in Total Usage
January	62	80	-<22.50%>	112	226	-<50.44%>
February	208	805	-<74.16%>	369	1,416	-<73.94%>
March	71	361	-<80.33%>	102	680	-<85.00%>
April	488	120	306.67%	686	293	134.13%
May	85	105	-<19.05%>	102	232	-<56.03%>
June	116	174	-<33.33%>	36	412	-<91.26%>
July	217	84	158.33%	67	226	-<70.33%>
August	171	806	-<78.78%>	77	1,429	-<94.61%>
September	150	373	-<59.79%>	245	906	-<72.96%>
October	96	249	-<61.45%>	141	776	-<81.83%>
November	69	119	-<42.02%>	99	458	-<78.38%>
December	100	160	-<37.50%>	167	484	-<65.50%>
Total	1,833	3,436	-<46.65%>	2,203	7,538	-<70.77%>

Average cost per data and analysis = \$8,337.20/1,883 = \$4.43 Average cost per total usage = \$8,337.20/2,203 = \$3.79

Table 70
Westlaw Campus - The subscription cost for this database is \$8,777.76

Month	Transactions FY 2015- 2016	Transactions FY 2014- 2015	% Change for Transactions	Doc Displays FY 2015- 2016	Doc Displays FY 2014- 2015	% Change Docs / Lines
June	198	68	191.18%	81	5	1,520.00%
July	61	118	-<48.31%>	31	52	-<40.38%>
August	289	193	49.74%	58	58	0.00%
September	496	145	70.77%	179	50	258.00%
October	340	659	-<48.41%>	234	332	-<29.52%>
November	471	709	-<33.57%>	403	691	-<41.68%>
December	111	606	-<81.68%>	101	326	-<69.02%>
January	53	266	-<80.08%>	90	325	-<72.31%>
February	223	329	-<32.22%>	252	229	10.04%
March	153	394	-<61.17%>	170	312	-<45.51%>
April	104	124	-<16.13%>	97	85	14.12%
May	62	328	-<81.10%>	80	253	-<68.38%>
Total*	2,561	3,939	-<34.98%>	1,776	2,718	-<34.66%>

<sup>\*</sup>After asking again for clarification regarding the reported numbers, it now appears that perhaps Auburn's numbers were getting partially confused with ours. The problem now seems to have been resolved, and the numbers were re-run and are reported above.

Average cost per transaction = \$8,777.76/2,561= \$3.43 Average cost per document displays = \$8,777.76/1,776 = \$4.94

# Government Information Services Annual Report June 1, 2015 - May 31, 2016

#### Submitted by:

Rickey Best, Collection Development Librarian Lanita Crawford, Senior Library Associate

The Government Information area continues to suffer from the lack of full-time support by a librarian. The Library is continuing to fail to live up to its responsibilities as a Regional in not being able to work closely enough with the selective libraries we have responsibility for. The lack of a librarian to assume full-time responsibility for the activities of the regional collection limits our ability to adequately promote usage of the documents collection.

The review of disposition lists proposed by the selective depositories have been reviewed upon receipt, and a total of 8 documents were selected for addition to our holdings.

As indicated by the statistics in table one below, on site usage of the documents collection has increased 20.22% from last year.

**Table 1: Documents Reference Transactions** 

Year	Documents	Legal	Telephone	Total
2015-2016	300	27	0	327
2014/2015	244	22	6	272
% Change	22.95%	22.73%	-<100.00%>	20.22%

As table 2 reports, actual paper use increased by 41.67%, while fiche (40.00%) and legal usage (113.38%) were up.

Table 2: In-House Documents & Legal Usage

Year	Paper	Fiche	Legal	Total
2015-2016	68	7	260	335
2014/2015	48	5	104	157
% Change	41.67%	40.00%	150.00%	113.38%

Table 3 shows a decline in the total number of items added of 34.12%.

**Table 3: Documents Received by Type** 

Year	Paper	Fiche	Electronic	Total
2015-2016	2,305	2,319	38	4,662
2014/2015	4,379	2,594	104	7,077
% Change	-<47.36%>	-<10.60%>	-<63.46%>	-<34.12%>

Figures for discards are more in line with normal activities this year. This year a project to identify and discard superseded publications and hearings which were replicated in micro format continued. Overall, discards decreased by 1.3%.

**Table 4: Items Discarded by Type** 

Year	Paper	Fiche	Maps	Total
2015-2016	1,030	6	325	1,061
2014/2015	532	8	535	1,075
% Change	93.61%	-<25.00%>	-<39.25%>	-<1.3%>

Table 5 indicates the number of MARCIVE records per month added to the catalog. The numbers do not align perfectly with the reports for documents received by type as the records relate to bibliographic records loaded in the OPAC versus the individual records by format. The difference in figures from Table 5 and Table 1 are that Table 1 reflects physical items received and cataloged versus the records in Table 5 which cover electronic items as well as physical items, and which can also cover multiple items (serials).

Table 5

Month	Records Loaded	Records Loaded	% Change
	2015/16	2014/15	
June	849	1,170	-<10.15%>
July	1,009	1,114	-<9.43%>
August	867	795	9.06%
September	1,041	651	59.91%
October	954	1,219	-<21.74%>
November	1,066	790	34.94%
December	1,051	970	8.35%
January	1,187	801	48.19%
February	924	151	511.92%
March	1,179	317	-<24.29%>
April	1,035	1,013	2.17%
May	1,328	1,081	22.85%
Total	12,490	10,072	24.01%

## **Interlibrary Loan Annual Report June 1, 2015 - May 31, 2016**

# Submitted by Karen Williams Interlibrary Loan and Access Services Librarian

The AUM Interlibrary Loan Department supports the mission of the AUM Library by locating and borrowing materials to meet the information needs of students, faculty, and staff. The Library also lends its resources to libraries across the nation and around the world to support global education.

In 2015-2016, the ILL unit was staffed by Karen Williams, Beth Parrish, and one 15-hr student assistant. This past year, interlibrary loan borrowing requests increased, with 2,010 transactions this year compared to 1,813 transactions in 2014-2015, an increase of 10. 9 percent. Lending transactions increased from 899 items lent in 2014-2015 to 1241 items lent in 2015-2016, an increase of 38 percent.

(See Appendix 1).

AUM provided 272 copies of articles to NAAL libraries last year and loaned 503 books, for a total of 775 lending transactions, a 34.7 percent increase from the previous year. Borrowing increased with 531 original items and 385 copies from NAAL members totaling 916 borrowing transactions, an increase of 4.7 percent. AUM borrowed 45.6 percent of requested materials from NAAL members during 2015-2016, a decrease of 2.6 percent. Materials loaned to NAAL increased by 6.1 percent, with 62.4 percent of material being loaned to NAAL members (See Appendix 2 and 3).

Unfilled lending transactions (where the AUM library could not supply materials to another library) decreased by 28.3 percent. In addition, the percentage of unfilled lending transactions to total lending requests was 33.1 percent, which is a decrease of 11.7 percent from the previous year. (See Appendix 4a).

318 borrowing requests were filled "in house," with the majority available through the AUM Library databases. In addition, 153 borrowing requests were not filled. (See Appendix 4b and 4c)

The top five departments with the highest number of interlibrary loan requests (both filled and unfilled) for the past year were: English 851; History 382; Biology 158; Psychology 109; and Justice and Public Safety 89.

(See Appendix 5).

#### **Universal Borrowing/ALLIES**

In the past year, AUM filled 81 requests through UB and charged out approximately 59 items to "walk-in" UB patrons. In addition, AUM patrons requested 240 items via UB and checked out 449 items. There were approximately 9 requests that were unfilled, which means that there were around 200 items that AUM patrons checked out at another UB library. (See appendix 6)

#### **Off-site Storage/Surplus**

\$Between June 1, 2015 and May 31, 2016, 43 books and 113 reels of microfilm were retrieved from off-site storage and surplus for AUM library patrons. In addition 58 interlibrary loan lending requests were filled with items from off-site storage/surplus (These lending statistics are included with the total number of filled interlibrary loan lending requests.)

#### Goals completed for 2015-2016

1. ILLIAD was upgraded to 8.6

#### **On-going**

1. Evaluating and making needed changes to the ILLIAD software is an ongoing project.

#### Goals for 2016-2017

1. Upgrade ILLIAD to the latest version.

# Appendix 1:

# ILL STATISTICS FOR JUNE 2015 TO MAY 2016

****	LENDING BORRO		OWING	
****	BOOKS	COPIES	BOOKS	COPIES
June	39	27	100	49
July	43	30	93	74
Aug.	79	23	73	47
Sept.	80	46	92	73
Oct.	68	64	115	125
Nov.	59	40	62	40
Dec.	18	24	32	59
Jan.	111	34	98	81
Feb.	80	60	148	140
March	88	57	78	85
April	60	40	93	84
May	49	22	104	65

TOTAL	774	467	1088	922

# **TOTAL INTERLIBRARY LOAN** (all) 3,251

# **Appendix 2:**

# ILL NAAL STATISTICS FOR JUNE 2015 TO MAY 2016

****	LENDI	NG	BORRO	WING
****	BOOKS	COPIES	BOOKS	COPIES
June	20	11	49	21
July	25	14	47	24
Aug.	46	12	33	28
Sept.	54	20	35	31
Oct.	44	37	67	69
Nov.	38	25	31	13
Dec.	11	14	15	30
Jan.	69	20	51	34
Feb.	51	41	41	49

March	57	37	43	34
April	42	24	61	34
May	46	17	58	18
TOTAL	503	272	531	385

# **TOTAL NAAL INTERLIBRARY LOAN** 1,691

# Appendix 3:

# Percentages of ILL transactions filled through NAAL libraries 6/1/15-5/31/16

Lending: Total originals loaned, all libraries	774
Total originals loaned, NAAL libraries	503
Percentage NAAL originals loaned	65%
Total copies loaned, all libraries	467
Total copies loaned, NAAL libraries	272
Percentage NAAL copies loaned	58.2%
Percentage NAAL transactions of all loans	62.4 %
Borrowing: Total originals borrowed, all libraries	1,088 Total
Originals borrowed, NAAL libraries	531
Originals borrowed, NAAL libraries Percentage NAAL originals borrowed	531 48.8%
Percentage NAAL originals borrowed	48.8%
Percentage NAAL originals borrowed  Total copies borrowed, all libraries	48.8% 922

# **Appendix 4A:**

# Statistics for unfilled or canceled transactions (lending) 6/1/15-5/31/16

Unfilled Lending Transactions- Reason for Cancellation

Non-circulating	107
Holdings end before requested volume	151
Checked Out	79
Lack volume/issue	59
Holdings begin after requested volume	35
Other/undetermined	57
Not on Shelf	37
Title not owned	17
Lost	7
Not as cited	8
Exceeds copy limits	1
On Order	3
Total Lending Unfilled	614

# **Appendix 4B:**

# Reasons for Refusal of request by ILL unit

AUM holds material requested- special collections	1
AUM holds material requested- reference book	5
AUM holds material requested- circulating book	1

Filled from Full-text database using DocDel Module	113
Filled using internet site	8
Filled from internet site using Doc Del Module	94
Filled from print/micro periodicals using Doc Del Module	46
Filled from circulating collection using Doc Del	43
Filled from Reference collection using Doc Del	2
Filled from Special Collections using Doc Del	1
Available as ebook	3
Bad Citation	4
Time limit	29
Not available on OCLC	17
Policy Problem (Textbook)	8
Cancelled by Patron	28
Exceeds given Max Cost	8
Item is non-circulating	5
Too new for interlibrary loan	11
Item is in a foreign language	2
Copyright restrictions	14
Policy Problem- patron not affiliated with university	2
Other/Undetermined	33
Total filled In house	318
Total returned to patron unfilled	153

# **Appendix 4C:**

# Request filled from AUM Databases by Database

Academic OneFile	4
Business Source Premier	3
Academic Search Premier	10
ACLS Humanities E-book	1
ACS Legacy Archives	1
Ammons Scientific Publications	1
Campus Research	1
Cochrane Library	1
Communication & Mass Media Complete	1
EBL	1
EBSCOhost eBooks	2
Educator's Reference Complete	1
Ethnic NewsWatch [Current]	1
Expanded Academic ASAP	1
Journals@Ovid Nursing	1
JSTOR	35
Literature Criticism Online	1
Literature Resource Center	1
Oxford Journals	3
Oxford Reference	1
Project Muse	7
ProQuest Historical Newspapers	1
ProQuest Newstand	1
ProQuest Nursing	3

ProQuest Research Library	2	
PsycARTICLES		4
Sage Publications	7	
ScienceDirect	8	
SocINDEX	2	
SPORTDiscus	3	
Westlaw	4	
Total filled from AUM databases	113	

# **Appendix 5:**

# **Borrowing Requests by Dept and User Status\***

Department	Faculty	Graduate	Other	Staff	Undergraduate	Total
Accounting	3	7	0	0	6	16
Admissions	0	0	0	2	0	2
Art	16	0	0	0	0	16
Biology	13	0	0	99	46	158
Business	0	5	0	0	5	10
Communication	3	0	0	0	3	6
Counseling and Leadership	0	8	0	24	0	32
Counselor Education	0	1	0	0	0	1
Early Childhood Education	0	0	0	0	1	1
Economics	2	0	0	0	0	2
Education	0	33	0	3	0	36
English	615	175	0	0	61	851
Enrollment Management	0	0	0	2	0	2

Financial Affairs	0	0	0	8	0	8
Financial and Administrative Services	0	0	0	3	0	3
Fine Arts	42	5	0	39	1	87
Foundations, Secondary, and Physical Education	1	7	0	0	2	10
History	303	56	0	12	11	382
Information Systems	11	0	0	1	3	15
Instructional Technology	0	0	0	0	1	1
International Studies	17	57	0	0	0	74
Justice and Public Safety	40	0	0	0	49	89
Kinesiology	0	9	0	0	0	9
Learning Center	0	0	0	10	0	10
Library	31	0	0	36	0	67
Management	4	8	0	0	2	14
Marketing	4	0	0	0	1	5
Math	30	0	0	4	1	35
Medical Technology	6	0	0	0	2	8
NAAL	0	0	4	0	0	4
Nursing	20	1	0	0	30	51
Physical Sciences	22	0	0	0	0	22
Political Science	0	16	0	0	0	16
Political Science/Public Administration	11	19	0	0	1	31
Psychology	58	42	0	0	9	109

Sociology	52	2	0	0	7	61
Sponsored Programs	0	0	0	1	0	1
Strategic Communication	0	0	0	1	0	1
TOTAL	1,304	451	4	245	242	2,246

<sup>\*</sup>Total includes items that were unfilled or filled "in house"

# **Appendix 6:**

UB/ALLIES
Lending Requests Filled/Unfilled 6/1/2015-5/31/2016

	ename no
Status	Requests
Filled	81
Unfilled: Not found	4
Unfilled: noncirc	9
Cancelled	1
Total	95

# Lending Statistics by Patrons' Home Library 6/1/2015-5/31/2016

Library	Checkouts	Requests
Alabama	38	28
Auburn	94	56
Jacksonville State	6	10
UAB	2	1
Total	140	95

# Borrowing Statistics by Holding Library 6/1/2015-5/31/2016

Library	Checkouts	Requests	Walk-in	Unfilled
			Checkouts	Requests
			(estimated)	(estimated)
Auburn	326	108	218	No data
Alabama	63	66	No data	3
UAB	31	32	No data	1
Jacksonville State	29	34	No data	5
Total	449	240	218	9

# Library Technology and Systems Annual Report June 1, 2015 – May 31, 2016

Submitted by Tim Bailey, Library Technology and Systems

#### Mission

According to the Library Mission Statement, the AUM Library "provides access to information resources to support the curriculum and research needs of AUM's students, faculty and staff." Library Technology and Systems does this by providing access to our many electronic resources, by providing access to data on the use of these resources for collection development purposes, and by providing and maintaining software, hardware, and network resources for patron and staff use.

During the 2015-2016 year, the department continued to maintain a high-level of workload.

# **Library Systems/Automation**

#### Voyager

Voyager was updated in Spring 2016. Working with Auburn, Tim Bailey and Larry Brumby were able to update the clients on each desktop computer. Additionally, new manuals were made available for internal use by placing them (as OPDFs) on a shared network drive.

There were 798,822 unsuppressed bibliographic records and 58,946 suppressed bibliographic records in Voyager as of May 31, 2015. This was a steep decline from the 2014-15 number of 1,155,144 records. This is principally attributable to the removal of the US Congressional Serials Set records from Voyager. These records were reproduced in two places (EBSCO Discovery Service, as partnered content, and ProQuest's Congressional Publications, as the primary resource.

Voyager search logging continued; this allows the retrieval of data including the number of searches run during a given time period (see Table 2), the search strings, and the internet IP address of the system running searches. There were 62,411 run against Voyager, down greatly from the last two years. An analysis of the search logging data is anticipated in 2016-2015.

In Fall 2015, the final shift from printed notices of fines and fees being sent by post to the emailing of these notices was accomplished. Working with Tone Aultman and Karen Williams in Access Services, settings in Voyager were adjusted such that all notices for all patron groups would be e-mailed. In cases where no e-mail address is available, notices are mailed by U.S. Post

to the physical address on file. It is anticipated that this will lower our postal costs by a significant amount.

At this time, fines levied against faculty were also turned off in Voyager. This was done as a courtesy for our faculty and staff. It is expected that this will have a negligible effect on the generation of revenue. Fees were left in place as an incentive for faculty and staff to return materials on time (or at least, return the materials or recoup the costs of replacement by the Library). Students are still charged fines as in the past.

Electronic records continued to be added to the catalog (see Table 3). These included the EBSCO ebook collection (formerly the netLibrary collection), GPO, and Springer e-books collections, and the U.S. Congressional Serials Set records.

Records continued to be added to Voyager for both the internet (14,162 records added in 2015-2016) and government documents (15,073 records added) locations (See Table 3). These records included the addition of the EBL Demand Driven Access collection, e-journal records, Government Documents, Films on Demand records, and the continued addition of the Humanities E-book Collection holdings, among others. In order to ease the counting of these materials in Voyager, a separate EBL DDA Internet location was created in Systems Administration. For ease of reporting here, that number has been combined with additions to other internet-based locations.

A total of 2,430 item records were deleted from Voyager (See Table 4). US Serials Set deletions do not count in this figure, as this count reflects only physical items.

In October 2014, the EBL Demand Driven Access (DDA) program was begun. As of May 31, 2016 there were 17,243 records in the EBL DDA collection. As titles are removed from the collection by publishers, these records are removed from the Voyager catalog during the monthly update process; these removals may run 2-3 months behind the time they are removed from EBL before they are removed from Voyager. This is caused by a lag at EBL's end.

Students were loaded into Voyager on a twice weekly basis at the beginning and end of each semester; during the semester the student patron records were updated less frequently, as the population does not change. Faculty and staff records are loaded on a weekly basis throughout the year. During semester breaks, the patron expire process was run. As of May 31, there were 1,675 active patrons.

During the Fall of 2015, Tim Bailey worked to remove all patron records still containing the patron Social Security number (SSN). Through a combination of deleting patrons in unused

patron groups (such as faculty, staff, and students at Auburn), and re-loading current patrons, these records were eliminated.

#### **Database (non-Voyager) Maintenance**

Continued declining budgets for the Library required cancellation of databases. However, the Library continues to leverage the demand for electronic access whenever it can; among decisions made this year was to continue the move to electronic-only access to periodicals wherever possible. Work to replace or supplement printed subscriptions wherever possible as an adjunct to the cancellation process and to free up space in the Library continued.

The number of databases listed on the Library's databases by alphabetic order page is now at 174 databases. This is an increase from the 158 reported resources in 2014-2015. This increase can be attributed to the continued growth of electronic resources replacing print materials; "transitional" databases, where two or more entry points lead to the same resource with varying interfaces; and to the splitting of resources into distinctly named packages.

The EZProxy software, which handles the authentication of patrons for off-campus access and connection to the Library's databases, was updated in August 2015. Because OCLC has purchased the EZProxy licensing, the payment plans were changed to reflect an annual licensing fee of \$495. The order forms were submitted in Summer 2015 and upgrades were made in early Fall 2015. EZProxy is currently running version 6.0.8 GA; another upgrade is anticipated in late fall, 2016.

There are currently 188 proxied resources, a decrease from the 2014-2015 year count of 234 resources. These resources include databases, electronic journals, electronic monograph collections and websites. The decrease in proxied resources reflects the combination of resources into one "proxied" resource entry and the loss of databases due to budget cuts and proration. Access credentials for pulling usage statistics from the databases were provided to Rickey Best, Collection Development Librarian, as requested throughout the year.

Serials Solutions, the Library's third party journal finding service, continued to be updated to reflect current holdings and includes e-journals from individual publishers as well as some non-full-text databases and monographic collections. John Gantt and Amanda Scott in Technical Services worked to provide Tim Bailey with the titles of materials withdrawn so that he could remove them from Serials Solutions in a timely manner; the data at Serials Solutions was also updated with the entirety of the Library's holdings in Fall 2015. This wholesale update is done on an annual basis.

Database trials through the Network of Alabama Academic Libraries (NAAL) and from vendors of databases the Library is considering were conducted in October and March, as well as intermittently throughout the year. The trial databases are listed on a database trial page in LibGuides.

As Systems Librarian, Tim Bailey works with the College of Nursing & Health Sciences to ensure that cross-enrolled students have off-campus access to the Library's databases. Most queries concerning off-campus access come from faculty and nursing students at the Auburn campus. Consideration is being given to limiting these students and faculty members to just the databases the program requires.

Throughout the year, weekly updates of holdings were sent to EBSCO for replacement of older holdings in the EBSCO Discovery Service, branded by the AUM Library as MultiSearch. Due to interruptions at the EBSCO end, the schedule sometimes falls from weekly updates to twice monthly. This has not caused any great issue to be reported, though it is unfortunate. During the 2015-2016 AY, the transfer of files between the server's at Auburn, the AUM Library, and the EBSCO site was automated so that it takes place during the late evening/early morning hours in order to accommodate requests from IT Services. New resources were added as they were licensed by EDS.

#### **Work with Technical Services and Public Services**

Removal of materials from the AUM Library continued, albeit at a slower pace than in previous years (see Table 4). Technical Services along with the Automation department was highly involved in the process of removing materials from the Library.

The inventory begun in Spring 2014 continued through the year and was expanded to include the offsite storage locations. The Library Stacks Management System (LSMS) for the inventory was installed on additional laptops and the Access queries tweaked to include the Offsite collection. Voyager was installed on these laptops used in Offsite inventory in order to correct problems with the voyager records found during the inventory while remaining on site. Larry Brumby and Tim Bailey worked to set up printers and for new labels and run additional network cabling to facilitate these corrections. As the LSMS program is very old, the use of Voyager's Pick and Scan functions for conducting an inventory is under consideration; Jessica Hayes, having used Pick and Scan in such a way in a previous position, is advising on this.

#### **Desktop/Network IT Support**

Larry Brumby has continued to work with a high degree of effectiveness and efficiency. During the 2015-2016, he managed the various servers the Library uses; maintained the lab in a timely and productive manner; and provided a contact point with the University's IT Services department. He has worked to expand the number of desktops deployed in the Library while maintaining the previous infrastructure. He also worked with IT Services to troubleshoot and upgrade the physical and wireless networks in the Library.

#### Webmaster/Emerging Technology

With the death of Jason Kneip, the Library Webmaster in February, 2016, greater responsibility and duties were placed on the Systems Librarian. Since Spring 2016, the Systems Librarian has worked to maintain the website; add and remove resources as needed; and monitor the overall functions of the Drupal content management system. Owing to a lack of knowledge and the decision not to experiment in a live system, Drupal has fallen behind on updates.

Additionally, projects which had fallen by the wayside or been allowed to founder have been reinitiated; among these is the change to the Springshare LibCal system from the Google calendar. Working with Jessica Hayes, Head of Public Services, and Samantha McNeilly, Head of Special Collections and Archivist, new services have been initiated under the Springshare platform. These include a Virtual Reference Desk; an online Reference chat service; the abovementioned LibCal calendar and hours functions; and basic reference analytics and publically accessible FAWs.

The position of Webmaster was re-worked to become the Emerging Technologies Librarian. It is anticipated that the position of Emerging Technology Librarian will take the up duties of Webmaster when that position is filled.

# **Goals for the Upcoming Year**

- 1. Ensure continuous operation of the system; communicate regularly with Auburn Library and with AUM staff and vendor as needed. Arrange alternative sources for system when needed.
- 2. Provide training to new staff members on system functionality for their area(s) of responsibility.
- 3. Continue with the deletion of expired patron records in Voyager.
- 4. Troubleshoot problems with databases.
- 5. Keep current with changes and upgrades to databases.
- 6. Communicate with EBSCO as needed. Maintain the Multisearch Discovery Service and make recommendations on changes and upgrades.

7. Communicate with all vendors as needed to correct and troubleshoot problems with Library systems and technology.

# Table 1 Number of Records in Voyager

## Bibliographic count

- o unsuppressed records = 798,822
- o suppressed records = 58,946

#### Item count

- o unsuppressed records = 303,610
- $\circ$  suppressed records = 40,311

#### Holdings count

- o unsuppressed records = 893,327
- $\circ$  suppressed records = 24,614

# Table 2 Searches in Voyager

62,411 searches run between June 1, 2015 and May 31, 2016

- 1,852,553 Searches run in the same time period for 2014-2015
- 2,509,620 searches run in 2013-2014
- 1,859,939 searches run in 2012-2013
- 436,958 searches run in 2011- 2012
- 392,903 searches run in 2010-2011

# Table 3 Bib Records Added to Voyager

Bibliographic records added to location internet and Internet-EBL = 14,162 unsuppressed; 1,953 suppressed

- 370,612 total unsuppressed bib records in locations internet and Internet-EBL as of May 31, 2016
- o 4,823 suppressed bib records
- o monographs in internet locations = 365,779 unsuppressed; 4,756 suppressed
- o Serials in location internet = 925 unsuppressed; 57 suppressed

 $\circ$  Other formats (only 10 suppressed records) = 4,406

Bibliographic records added to location Government Documents = 15,073 unsuppressed; 126 suppressed

# Table 4 Items Deleted from Voyager

2,430 items deleted in total from all locations, including reserves

- o 146 from location main
- o 2 from location "main,os" (oversized)
- o 109 in location "per"
- o 2 from location "per.film"
- o 24 from location "ref"
- o 90 from location "ref,leg3"
- o 2 from location "ref,resv"
- o 77 from location "stor,2<sup>nd</sup>" (2nd floor storage)
- o 7 from location "offsite" and "offsite2" (offsite storage facilities)
- o 2 from location "spec" (Special Collections)
- o 30 from location "av"
- o 2 from location "circ"
- o 1 from location "internet"
- o 1,344 from location "video"
- o 53 from location "resv" (Reserves)
- o 1 from location "pic" (Picture Books, 5<sup>th</sup> floor)
- o 2 from location "sat" (State Approved Textbooks)
- o 525 from location "ill"

# Library Instruction Annual Report June 1, 2015 - May 31, 2016

Submitted by Samantha McNeilly, Teaching & Outreach Librarian

The Library Instruction program supports the mission of the Library to facilitate lifelong learning within the AUM community by teaching the information literacy skills necessary to effectively locate, evaluate, and use information.

Beginning with the Fall 2013 semester, students in ENGL1010 were no longer required to do a research assignment. Consequently we saw a 56% decrease in the number of sessions done for English Composition courses in 2014-15. Also, in 2014 the Cornerstone of Business Class was discontinued which contributed to a decrease of at least 8 sessions per semester. However, in 2015 UNIV 1000 classes began coming to the library for instruction sessions. Through a joint effort with the W.A.S.C, the UNIV 1000 Program Manager and the Teaching & Outreach Librarian created a library assignment to be included in the UNIV curriculum. This led to a 98% increase in library instruction sessions taught in 2015-2016. Moreover, the Teaching & Outreach librarian was invited to several different faculty training sessions offered by CELT and the English Composition department to promote library instruction resources. This helped increase awareness of the resources available to faculty for library instruction which led to an increase in the number of ENGL 1020 classes and some upper level classes coming in for library instruction.

In August 2015, a new Library Instruction Coordinator was hired and the new title of Teaching & Outreach Librarian was created to better reflect the job responsibilities.

# Library Instruction Sessions Compared with 2010-2011, 2011-2012, 2012-2013, 2013-2014 & 2014-2015

Month	Instruction Sessions 2010-2011	Instruction Sessions 2011-2012	Instruction Sessions 2012-2013	Instruction Sessions 2013-2014	Instruction Sessions 2014-2015	Instruction Sessions 2015-2016
June	15	9	10	6	6	2
July	3	4	4	1	1	0
August	8	7	10	17	5	4
September	27	21	14	8	12	29
October	19	36	26	14	10	10

November	26	14	12	2	2	8
December	0	0	0	0	0	0
January	12	13	5	3	4	5
February	19	9	23	19	14	53
March	13	15	8	4	4	4
April	14	4	7	5	1	2
May	0	0	0	0	0	0
Totals	156	132	119	79	59	117

# Number of Students Attending Library Instruction Sessions Compared with 2010-2011, 2011-2012, 2012-2013, & 2014-2015

Month	Students 2010-2011	Students 2011-2012	Students 2012-2013	Students 2013-2014	Students 2014-2015	Students 2015-2016
June	197	139	131	79	117	26
July	27	46	52	17	8	0
August	136	143	197	300	170	52
September	519	377	232	120	203	555
October	285	513	402	200	165	154
November	413	197	180	36	38	122
December	0	0	0	0	0	0
January	241	270	58	54	66	57
February	303	157	389	314	226	786
March	201	214	125	80	61	39
April	193	75	110	85	11	43
May	0	0	0	0	0	0
Totals	2,515	2,131	1,876	1,285	1,065	1,834

## Reference Annual Report June 1, 2015 - May 31, 2016

# Submitted by: Phill Johnson, Dean of the Library Maranda Faulk, Senior Library Associate

Reference supports the mission of the AUM Library by providing access to information resources to support the curriculum and research needs of AUM's students, faculty, and staff and assists in providing for the informational needs of the general public.

Reference transactions (reference questions, directional and telephone questions) decreased during the summer and spring semesters for an overall decrease of 16%. Declines are likely a result of students utilizing online resources more than in the past. Additionally, the numbers for reference transactions are best estimates only and tend to be underreported. Shelving of Reference materials and serials decreased each semester with an overall decrease of 35%.

**TABLE 1: REFERENCE USAGE STATISTICS** 

SEMESTER	*REFERENCE TRANSACTIONS	**MATERIALS RESHELVED
SUMMER		
2015-2016	1,290	130
2014-2015	1,426	256
% Change	-10%	-49%
FALL		
2015-2016	3,937	495
2014-2015	4,899	774
% Change	-20%	-36%
SPRING		
2015-2016	3,049	364
2014-2015	3,561	488

% Change	-14%	-25%
TOTALS		
2015-2016	8,276	989
2014-2015	9,886	1,518
% Change	-16%	-35%

<sup>\*</sup> Reference Transactions include: **telephone requests**; **help with machines**; **directional questions**; **and general reference**, **which includes serials and assistance with electronic databases**.

<sup>\*\*</sup> Materials Reshelved include: reference materials and serials.

<sup>\*\*\*</sup> All statistics are "best estimates only" and tend to be under-recorded due to difficulty in recording all reference transactions and materials reshelved.

## Technical Services Department Annual Report June 1, 2015—May 31, 2016

Submitted by John Gantt, Head of Technical Services

#### Mission

Technical Services is comprised of three units: Acquisitions, Serials-Acquisitions and Cataloging. The Department actively supports the educational mission of the Library and the University community by acquiring monographic, serial and electronic resources and by building and maintaining an online catalog that provides accurate and up-to-date information about the universe of resources, both in the Library and online, that are available to the AUM community. We create records for the materials we acquire and classify them in order to make those materials accessible. The Department is responsible for the ongoing maintenance and quality control of the information in the catalog. Our goal is to ensure that the catalog facilitates the identification and retrieval of materials that support the scholarly, educational and personal needs of the AUM community.

#### **Staff Changes**

There were no staff changes in the Technical Services Department over the course of 2015-2016.

## Statistical highlights

Acquisitions: After last year's 3.4% decline in new titles ordered, this year we experienced a significantly sharper decline. Acquisitions staff ordered 697 new titles in 2015-2016. This figure represents a decrease of 540 titles, or approximately 43.7% fewer than last year's total of 1,237. In addition, Acquisitions staff added 101 titles to the Browsing Collection. The following are our cumulative statistics for gifts received this year by category: 91 hardback books; 104 paperbacks; 357 periodical issues and 1 miscellaneous-format item, for a total of 553 items. This total reflects a decrease of 52 gift items, or 8.6% fewer than we received last year (605).

The Acquisitions unit received 705 volumes/items (primarily books, but also videos, CD-ROMs, and items of other types), or 736 fewer items than last year, which represents a decrease of about 51.1%. The significant declines observed this year in both titles ordered and items received can be attributed in part to the sharp decline in available funds for our book budget, as well as an increasing trend in our collection development priorities in favor of acquisition of electronic books and other materials, streaming video, and other digital content.

Acquisitions staff also completed the physical processing/labeling of 901 books this year.

Cataloging: Cataloging staff added 990 titles to the catalog, which represents a decline of 37.4% from last year's total of 1,582 titles. This figure includes print materials (both gifts and purchased items) as well as audio-visual materials. As noted above, the decline in new print titles may be attributed to two factors—an increasing emphasis on the acquisition of electronic content and a sharp decline in the availability of funds for new book purchases. Because state funding in the next few years is likely to remain tight by all projections, annual statistics for titles added are

likely to remain in the modest range for the foreseeable future. The number of volumes added to the collection (for titles already held) also declined this year. Last year 102 such volumes were added; this year we added 45, for a decrease of about 55.9%. This figure includes multi-part monographs (both gifts and purchased items), annuals and other continuations. Much of the decrease in added volumes can be attributed to the continuing trend of dropping serial print subscriptions in favor of electronic-only access to serial content. Ten copies of works already held were added to the collection this year; given our budgetary priorities and physical space constraints, our focus continues to be on selectively acquiring new materials where appropriate and possible, rather than adding copies of items already held.

Our statistics for items withdrawn from the collection in 2015-2016 reflect the fact that, for the first time since 2010-2011, we did not engage in major weeding of our main collection, reference or periodicals. Our primary focus for withdrawals this year was VHS videocassettes (as discussed below in the Projects section). Taking into account items weeded from all locations, we withdrew 847 titles and 469 added volumes, for a total of 1,316 volumes/items withdrawn, or 71.4% fewer than last year's total of 4,605. Of these 1,316 withdrawn items, 1,216 were VHS tapes, for a total of approximately 92.4% of items withdrawn.

#### Projects:

*Inventory project*: Once again, with all its phases or "sub-projects", the inventory project was the largest project of the academic year in terms of staff time and effort expended. The project this academic year focused primarily on the following locations: Periodicals, Legal Reference, and 2<sup>nd</sup> floor storage. In Technical Services, our portion of the project was extensive and timeconsuming, and can be summarized as falling into two categories: 1) Barcoding and creation of item records for substantial portions of the collection which were never previously barcoded nor inventoried at the item level; and 2) Correcting cataloging errors and other problems with items brought to us by our Library colleagues, which in some cases was as quick and easy as fixing an incorrect call number on the spine label or an incorrect or malfunctioning barcode, and in other cases entailed more in-depth investigation and corrective work in Voyager, or even full cataloging attention in the case of items that were not found in the Voyager catalog at all. In some cases, particularly with serial titles, corrective work in WorldCat was also necessary. Although the scope of the project and sheer total volume of work continues to grow as the project is extended to additional library locations, it has been effort very well spent so far, as with each step we take, our catalog has become more accurate and complete, and once the project has been completed, the catalog will reflect all of our holdings more accurately than ever before. The inventory project has been unusual, not only in its ambition and scope, but also in the extent to which it has brought together the efforts and expertise of multiple units across the Library. As Head of Technical Services, I am proud our teamwork as a department and all that we were able to accomplish on this project as a result of that teamwork over the course of the academic year.

VHS withdrawal project: This academic year, the Department's withdrawal efforts were focused on a major weeding of our VHS videocassettes. Because our circulation figures strongly back up the notion that the great majority of our patrons are not interested in VHS tapes any longer and have not been for some time, the decision was made to weed them from the collection, freeing up

that valuable space for other purposes. For the first major round of withdrawals, items were identified for withdrawal by the Collection Development Librarian based on infrequency of circulation. As noted above, we withdrew a total of 1,216 VHS items for the academic year, out of a total of 1,316 items of all types withdrawn. All of these withdrawals required attention to and editing of records in both the Voyager and OCLC databases, as well as physical processing of individual items withdrawn. Once again, as has been the case with withdrawal projects in previous years, Technical Services faculty and staff came together and worked effectively as a team on this project to complete a substantial amount of work with a high degree of accuracy, and in a relatively short period of time. (The culminating phase of the project began at the beginning of 2016-2017; this phase entailed the withdrawing of all the VHS tapes remaining in our video location, with the added provision that titles deemed to be essential were either purchased in DVD format or set aside to be converted to a digital format.)

Serials cleanup/microfilm location change project: Over the course of the academic year, we continued to identify serial titles requiring corrective work in Voyager and, in some cases, in WorldCat also. A significant number of these titles came to our attention as a result of the diligent efforts and detailed eye of our serials assistant, Anita. Other cataloging problems with serial records came to our attention as a result of the periodicals and storage phases of the inventory project. For that reason, there is a degree of overlap here with the inventory project, but because serials have been a focus of our catalog cleanup efforts for some years now, since before the inventory project began, it is fitting for serials cleanup to be considered a project in its own right. As part of this overall effort, Amanda completed the Voyager location change process for microfilm titles that were moved to our offsite and offsite2 (Surplus) locations. She went through records for more than 600 microfilm titles, and, using Strawn's Location Changer tool, changed locations to offsite or offsite2 as appropriate. She also cleared up questions and errors that were discovered in the process. Some questions required visiting the offsite or surplus locations to answer, and so it was a labor-intensive and time-consuming project, but well worth the effort in terms of the accuracy of our microfilm records.

#### **Staff Activities**

• Diane Westfall completed the Acquisitions procedures manual ahead of schedule, as part of our effort in Technical Services to produce and maintain an up-to-date record of the procedures involved in our day-to-day operations, for training purposes as well as for staff to consult as needed. She viewed numerous acquisitions-related webinars, including but not limited to those from OCLC. She served on the search committee for the Teaching & Outreach/Archives and Special Collections Librarian position. She also continued to serve on the Patron-Driven Acquisitions Sub-committee. After playing a vital role in our initial foray into Demand-Driven Acquisitions (DDA) of e-books last year, she continued to do an excellent job of overseeing the acquisitions-related aspects of our ongoing efforts in that arena. Diane attended several AUM HR sessions on cultural intelligence as well as best practices for workplace efficiency. She attended several lectures presented by the Confucius Institute, English & Philosophy Department, and the History Department, as well as CELT's presentation, "Being aware of our biases." She also volunteered to read to children in a program under the auspices of the Learning Center, she volunteered at the Montgomery Area Food Bank, and she supported AUM Athletics in their Red Cross Drive by donating blood. In addition to her regular acquisitions and copy

cataloging duties, Diane assisted diligently and capably with projects such as the VHS withdrawal project, and, most notably, the second floor periodicals phase of the inventory project, where her contributions (in the form of creating item records for many carts of bound periodical volumes) were invaluable to the rate of progress and eventual success we were able to achieve as a Department.

- Anne Mulder continued working with vendors on e-journal title-level subscriptions and worked with staff in Technical Services and Systems to facilitate the process of getting records and links into Voyager. She investigated problems with serial holdings records and updated and corrected records as necessary. In addition, she paid bills and invoices and balanced the ledger with the Library Administration office as required. She attended the CELT program entitled "The Changing Library" and presented by Phill Johnson and Samantha McNeilly. She also participated in the Technical Services portion of the interview for candidates for the Head of Public Services position. As part of the second floor storage periodicals portion of the inventory project, she assisted by creating item records for several carts of periodical volumes, as part of our effort to have the entire periodical collection barcoded and recorded in Voyager down to the item record level. Her work on that project was instrumental in helping us to avoid a potentially heavy backlog of many carts of periodical volumes.
- Anita Griffith became a full-time Library Assistant in 2013 with a primary appointment in Reference, but she continues to assist us with Serials for a portion of each day, and so I am including her in this report, but I am only listing activities that pertain to her work with us in Technical Services. Over the course of 2015-2016, in addition to her ongoing work with Serials (checking in and physically processing new issues, monitoring monthly lists for journals not received, generating claims for missing issues, processing pocket parts for various legal reference sets, etc.), Anita continued to provide capable and diligent assistance with important ongoing projects, notably including the legal reference portion of the barcoding/inventory project, where she added barcodes to a very large number of legal reference volumes and notified us of problems with their catalog records as she came across them. This project required significant time and effort on Anita's part, not only in the physical effort of adding barcodes to the (often heavy) legal volumes, but also in accurately creating item records for all of these, as well as identifying problems with the catalog records, and her efforts helped to significantly improve the accuracy of our catalog holdings information. She also continued to assist us with ongoing clean-up of serial records, regularly bringing problematic serial records to the attention of Technical Services librarians so that necessary corrections could be made. Her attention to detail, diligence, team spirit and accuracy were vital assets contributing to our successful progress on these projects.
- Amanda Scott was the Faculty winner of the 2015 Betty J. Tims Award for Outstanding Service, an award presented by the Friends of the AUM Library. She completed her term as the Secretary/Treasurer of the Alabama Chapter of the Special Libraries Association and assisted with the transition to a new Treasurer. She also served on the AUM Library Collection Development Committee and the Patron-Driven Acquisitions Subcommittee, as well as the search committee for the Head of Public Services position. She continued to serve as the Local Funding Information Network Supervisor for the Foundation Center, and in this capacity, she taught a class entitled "Fall Grant-Seeking Update", as well as individual sessions with two

AUM employees. At the University level, she served on the Calendar Committee, Faculty Handbook Committee, and the WAC Committee, and she began her first term representing the Library on the Faculty Senate. She agreed to serve on self-study teams for SACSCOC Comprehensive Standards CS 3.8.1 and 3.8.2. She co-authored a paper with Rickey Best, entitled "Using Choice to Measure the Availability and Use of E-books," which they have submitted to Southeastern Librarian, and she gave a presentation entitled "Where is Oklahoma? Classifying Musical and Opera Videos in Academic Libraries" at the annual meeting of the Southeast chapter of the Music Library Association. She attended webinars and participated in online training sessions including Foundation Center training on topics such as recent enhancements to the Foundation Center database and Foundation maps, an AACRL/CUS webinar on subject liaisons in academic libraries, and local training on working with international students and the Ovid database. She assisted with the VHS withdrawal project as well as ongoing catalog cleanup efforts in a number of areas, and she expended considerable time and effort on cleaning up our microfilm records. As noted above, she completed the Voyager location change for microfilm titles that were moved off campus; she scrutinized records for over 600 microfilm titles and corrected mistakes and discrepancies as she ran across them (for example, discrepancies between our Voyager holdings and those on WorldCat, mistakes caused at the time of title changes, etc.).

• John Gantt continued to serve as Treasurer of the Alabama Library Association until his twoyear term ended in July 2015, until which time he continued to oversee the Association's bank accounts and drafted a proposed operating budget for the Association for 2015-2016. He also successfully presented this proposed budget to Executive Council for their approval at the June 2015 Council meeting, which laid the groundwork for the incoming Treasurer. He continued to serve as the Library's representative on the Faculty Welfare Committee and the Outreach Grant Committee, and he also began a term on the Lectures Committee. He served on the AUM Library's Collection Development Committee and the Patron-Driven Acquisitions Subcommittee. He agreed to chair the self-study team for SACSCOC Comprehensive Standard CS 3.8.3. He also chaired the Search Committee for the Teaching & Outreach/Archives and Special Collections Librarian position and saw the process through to a successful conclusion. He attended OCLC webinars and other sessions on topics such as "The Changing Library" and copyright and fair use in the educational setting. He participated in and led the Technical Services portion of the interviews for the finalists for the Head of Public Services position. He assisted with staffing the Library's table at one of the May orientation sessions, speaking with incoming students and parents to tell them about the Library's services and resources. (Subsequent orientation sessions with which he assisted would fall under 2016-2017.) He oversaw and coordinated the Department's contribution to the VHS withdrawal project, which entailed the editing of Voyager records, maintaining and compiling statistics on items withdrawn, and maintaining accurate holdings information in the local catalog and in WorldCat. (He also worked on withdrawal of items from other locations, but, as noted above, the bulk of withdrawals this academic year were VHS tapes.) In addition to coordinating the efforts of other departmental team members, he also contributed extensively and in hands-on fashion to the Technical Services-related aspects of the inventory project, which included researching and correcting problematic records in Voyager, withdrawing items as necessary, changing location for some items, and barcoding and creating item records for many items (including but not limited to periodical volumes) that had not previously been barcoded.