ANNUAL REPORT
FY 2016-2017

MOBIUS
LINKING LIBRARIES

This was a pivotal year for MOBIUS as our original host institution, the University of Missouri system, changed from a managed cluster to a standalone system. Careful consideration to the process and timing of the change were paramount to MOBIUS and the University. This change in status was a big financial loss to MOBIUS. But, by working together and coordinating the process, we were able to negotiate a new contract with Innovative for MOBIUS that kept our organization together and the University was able to negotiate their own contract with Innovative. MOBIUS staff were able to assist MU staff with their transition within their timeframe, our contract gave us a much needed cost savings but with a new suite of products, and MU was able to move forward as a standalone institution and continue as a valuable member of MOBIUS.

As part of our new contract with Innovative, we received a new suite of products for all of our cluster member libraries, many of who had not purchased any new products in years. Some of the notable new products included a proxy server-Web Access Management, a link resolver-WebBridge, ERM & KnowledgeBase, and a statistics database, Decision Center.

Also as part of our new contract, to save money, we agreed to merge four clusters. Lance and Quest merged to become Avalon going live on October 18, 2017. Kansas City and Towers merged to become KC-Towers going live on August 23, 2017.

ArticleReach Direct was purchased with our new Innovative contract and implementation began in 2016. ArticleReach Direct is a resource sharing system that allows for direct borrowing of non-returnables. This was an opt-in product for our libraries.

Encore was added as a discovery solution to the MOBIUS Union Catalog in July 2016. Our searchmobius.org URL was redirected to the Encore version of the union catalog. The traditional webpac was made available as the classic catalog.

We continued our trend of adding new member libraries to MOBIUS. This year we added two new Iowa libraries. West Des Moines Public Library went live in September 2016 and Altoona Public Library went live in December 2016 as our first Polaris Library using the API to Inn-Reach.

In order to share materials with the Iowa libraries, MOBIUS began a 3 day per week courier connection between Missouri and Iowa. We also signed a contract to start managing the courier service for the Rivershare Libraries, a Polaris consortium in Iowa and for the Iowa Library Alliance, an alliance meant to form a statewide courier system.

The Task Force on the Impact and Value of Membership was created. A new brochure was created to be used with administrators and upper level management to show the value of MOBIUS.

As an expansion of our services, MOBIUS joined the Open Textbook Network on behalf of our member libraries in June 2017. OTN is an alliance of hundreds of colleges, universities, and consortia partners working together to advance the use of open textbooks in higher education. System Leaders, Christina Virden, MOBIUS E-Resources Coordinator, and Grace Atkins, Outreach & OER Librarian, University of Missouri-Columbia, serve as the main point of contact for Campus Leader training and support for this program.

Training: 26 training sessions with 93 attendees

Revenues & Expenses

	FY2014-2015	FY2015-2016	FY2016-2017
Revenues	$6,916,092	$7,129,332	$7,653,341
Expenses	$6,803,061	$6,945,590	$7,341,918

DIRECTOR'S REPORT

Last year our member libraries saved $4,236,622.55 on e-resource discounts for FY16-17.

BOARD OF DIRECTORS FY2016-2017

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Missouri State Librarian

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MOBIUS Executive Director

STATISTICS – BORROWING & LENDING

Unique Titles (Bib Records)

	FY2014-2015	FY2015-2016	FY2016-2017
Unique Titles (owned by a single library)	7,345,385	7,611,865	8,048,282
Non-Unique	3,640,758	3,858,443	4,005,760
Total Titles	10,986,143	11,470,308	12,054,042
Percent Unique	66.9%	66.4%	66.8%

Prospector Borrowing & Lending

Prospector	FY2014-2015	FY2015-2016	FY2016-2017
MOBIUS Borrows	5,204	6,637	7,781
MOBIUS Lends	4,638	8,558	10,309

3 Year Borrowing

	FY2014-2015	FY2015-2016	FY2016-2017
Intra-Cluster Borrowing	39,114	36,467	31,344
MOBIUS Borrowing	138,467	146,202	156,634
TOTAL Borrowing	177,581	182,669	187,978

INN-Reach Item Count (Total Holdings)

FY2014-2015	27,581,259
FY2015-2016	28,004,780
FY2016-2017	28,492,439

Top Borrowers MOBIUS Union Catalog

Tulsa City-County Library	32,938
Springfield-Greene County Library	26,332
Washington University	12,857
Christian County Library	10,716
Saint Louis University	7,191

Top Borrowers Union Catalog & Intra-Cluster

Tulsa City-County Library	32,938
Springfield-Greene County Library	26,332
University of Missouri	17,199
Washington University	12,857
Christian County Library	10,716

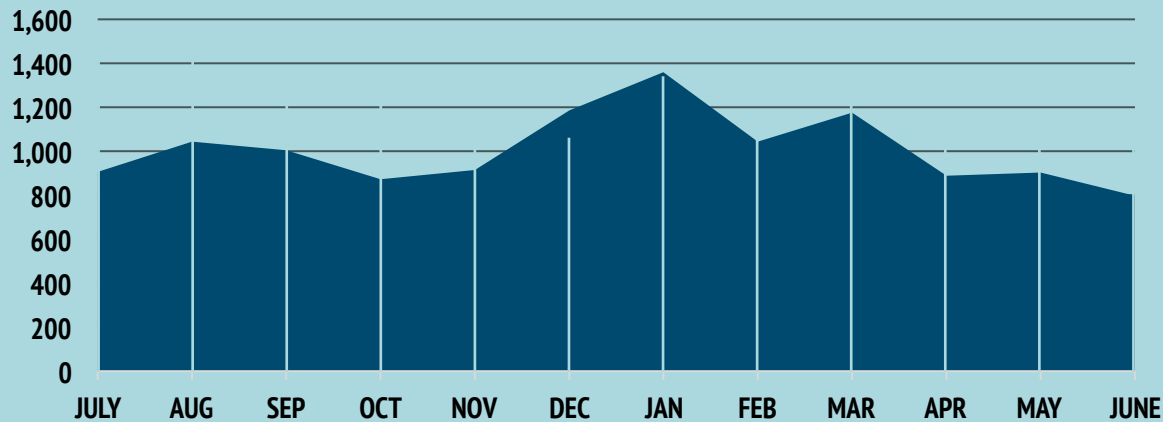## Top Lenders MOBIUS Union Catalog

Springfield-Greene County Library	26,153
University of Missouri	12,600
Tulsa City-County Library	11,718
Washington University	9,893
Truman State University	7,797

Top Lenders Union Catalog & Intra-Cluster

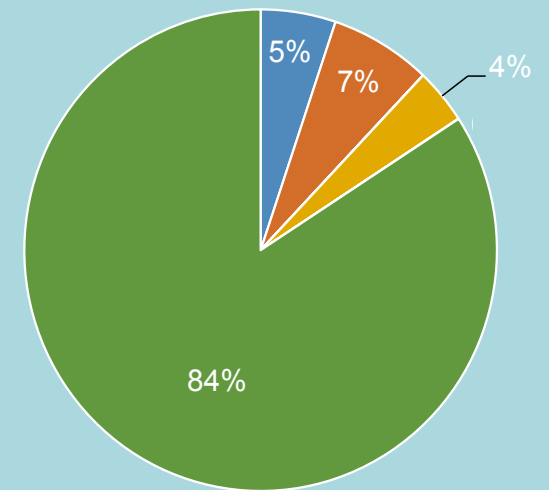|	
Springfield-Greene County Library	26,153
University of Missouri	22,418
Tulsa City-County Library	11,718
Washington University	9,893
University of Missouri-Kansas City	9,317

MOBIUS
LINKING LIBRARIES

STATISTICS – HELP DESK

TICKETS OPENED

Month	Tickets
JULY	~900
AUG	~1,050
SEP	~1,000
OCT	~880
NOV	~920
DEC	~1,060
JAN	~1,350
FEB	~1,050
MAR	~1,170
APR	~880
MAY	~910
JUNE	~800

Records Loaded By Type

Record Type	Record Count
Authority	4,248,690
Bib	5,726,725
Checkin	10,289
Item	3,085,271
Order	12,174
Patron	69,631,794
TOTAL	82,714,943

Pie chart: 5% Authority, 7% Bib, 4% Item, 84% Patron

Legend: Authority, Bib, Checkin, Item, Order, Patron

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Ticket Breakdown by Institution

Institution	Total Tickets Opened
A.T. Still University	50
Altoona Public Library	4
Avila University	74
Baptist Bible College	47
Camden County Library	1
Central Methodist University	57
Christian County Library	36
Columbia College	302
Conception Abbey	10
Concordia Seminary	174
Cottey College	94
Covenant Seminary	80
Crowder College	116
Culver-Stockton College	70
Drury University	386
East Central College	128
Evangel University	44
Fontbonne University	292
Goldfarb School of Nursing	7
Hannibal-LaGrange University	271
Harris-Stowe State University	10
Jefferson College	91
Kansas City Art Institute	30
Kansas City University	11
Kenrick-Glennon Seminary	6
Lincoln University	22
Lindenwood University	520
Logan University	18
Maryville University	43
Metropolitan Community College	31
Midwestern Baptist Theological Seminary	81
Mineral Area College	55
Missouri Baptist University	140
Missouri Botantical Garden	5
Missouri History Museum	14
Missouri River Regional Library	12
Missouri Southern State University	361
Missouri State Library	20
Missouri State University	560
Missouri University of Science & Technology	897
Missouri Valley College	34
Missouri Western State University	382
Moberly Area Community College	8
Nazarene Theological Seminary	59
North Central Missouri College	65
Northwest Missouri State University	589
Ozark Christian College	85
Ozarks Technical Community College	240
Palmer College of Chiropractic	98
Park University	80
Rockhurst University	93
Saint Louis University	23
Saint Paul School of Theology	56
Southeast Missouri State University	436
Southwest Baptist University	261
Southwestern Baptist Theological Seminary	150
Springfield-Greene County Library	37
St Charles Community College	78
St Louis Art Museum	5
St Louis College of Pharmacy	26
St Louis Community College	149
State Fair Community College	72
State Technical College	162
Stephens College	13
Three Rivers Community College	135
Truman State University	116
Tulsa City-County Library	91
University of Central Missouri	231
University of Missouri	1013
University of Missouri-Kansas City	1027
University of Missouri-St Louis	693
Washington University	23
Webster University/Eden Seminary	351
West Des Moines Public Library	29
Westminster College	32
William Jewell College	68

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MISSOURI EVERGREEN – REPORT

MOBIUS entered another contract year with the Missouri State Library to host and manage the Missouri Evergreen Consortium on September 1, 2016. It was another productive and busy year and continues to be an exciting time to be a part of this open-source resource-sharing consortium, as it grows and matures. In MOBIUS FY 2017, Jefferson County and Festus Public Libraries joined the consortium and migrated onto the Evergreen ILS to begin resource sharing. In addition, Texas County, Trails Regional, Livingston County, Douglas County, Mountain View Public, and North Kansas City Public Libraries all joined the consortium to migrate in FY 2018. In June 2017, Missouri Evergreen comprised almost 40 member systems representing over 80 locations, and containing almost 2 million items, over 1 million bibliographic records, and over 388,000 patrons. According to the State Library, it represents the third largest public library system/public library consortium in the State for physical collection size and number of borrowers. Also, according to a fact sheet from the State Library, "In 2016, the number of requests made in Missouri Evergreen was only 7% lower than the number of Interlibrary Loan requests made statewide in OCLC. The number of requests filled was 10% higher."

Missouri Evergreen became a non-profit organization and updated its bylaws and policies to conform with necessary standards. The membership continued meeting bi-monthly, and the membership's cataloging and circulation committees continued to meet regularly, others as needed. The membership met in-person at the Missouri Library Association Conference in October 2016 and at the Missouri Public Library Directors meetings in December 2016 and June 2017. The consortium and MOBIUS staff continued efforts to recruit new members. At the June 2017 membership meeting/annual business meeting, the consortium approved two new Executive Committee members for three-year terms and the Executive Committee chose new officers for the 2017-2018 fiscal year. Other discussion about the issues and procedures of the consortium also took place. A couple libraries hosted regional refresher trainings open to all consortium members and were well attended.

The consortium set up an Authority Control Task Force to explore adding authority control to Missouri Evergreen and to set up a request for bids and evaluate the responses. The Cataloging Committee continued to work with MOBIUS staff on catalog cleanup and deduplication efforts and scripting. The Circulation Committee met regularly to discuss issues and questions related to circulation staff functions. The consortium also established a Reports Interest Group which will begin meeting in FY2018.

In November, Missouri Evergreen servers shifted to use Google container technology rather than hosting locally on servers at ISG Technology. This move allowed the ILS service to be more flexible

2016-2017 EXECUTIVE COMMITTEE

Steve Campbell, Chair
Scenic Regional Library

Cathy Dame, Vice-Chair
Lebanon-Laclede County Library

Sue Szostak, Secretary
Poplar Bluff Municipal Library

Peggy Northcraft, Member-At-Large
Marion County Library, Subdistrict #1

Teresa Tidwell, Member-At-Large
Caruthersville Public Library

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in terms of hardware in order to meet future demand. The container technology is faster and more reliable than the traditional ownership of physical servers and provides redundant networking, redundant virtual machines, redundant database servers and ensures high availability. Missouri Evergreen also upgraded from Evergreen version 2.9.1 to version 2.11.0 when moving to the cloud servers. MOBIUS is the first organization to utilize the docker container technology for an Evergreen system.

MOBIUS Missouri Evergreen staff participated in the larger Evergreen community by contributing quite a number of bug fixes and software patches, adding new coding based on features requested by Missouri Evergreen members, participating in committees, adding documentation, participating in discussions, hosting sandboxes for community "bug squashing days," and attending at the International Evergreen Conference (held in April in Covington, KY). Blake presented a program at the conference on using docker containers and cloud hosting. MOBIUS also submitted a proposal to host the 2018 conference at the St. Charles Convention Center and was selected and began planning for the conference.

MOBIUS staff had the opportunity in November to meet with a visiting librarian from China to talk about Evergreen and Missouri Evergreen.

MOBIUS Missouri Evergreen staff, Blake Graham-Henderson and Debbie Luchenbill, performed myriad tasks, including: help desk; communication with members and potential members; training--on new features, at new libraries, and for new directors/staff members; aforementioned system upgrades; system setup and migrations; customized OPACs; software development; creating helpful videos; creating training documentation; administrative tasks; writing contract reports and other updates about the consortium; visiting member and potential member libraries; creating or updating report templates; and updates to the Missouri Evergreen website. MOBIUS staff also began working on the next year's contract with the Missouri State Library, which continues into FY2018.

Missouri Evergreen Member Libraries Live (31) – as of June 30, 2017

Albany Carnegie Library	Dulany Memorial Library	Marshall Public Library	Sikeston Public Library
Bollinger County Library	Festus Public Library	Ozark Regional Library	Ste. Genevieve County Library
Cameron Public Library	Grundy County Jewett Norris Library	Polk County Library	Stone County Library
Carrollton Public Library	Howard County Library	Poplar Bluff Municipal Library	Washington Public Library
Carthage Public Library	Jefferson County Library	Pulaski County Library	Webb City Public Library
Caruthersville Public Library	Lebanon-Laclede County Library	Salem Public Library	Webster County Library
De Soto Public Library	Little Dixie Regional Libraries	Scenic Regional Library	Willow Springs Public Library
Doniphan-Ripley County Library	Marion County Library Subdistrict #1	Schuyler County Library	

Other Missouri Evergreen Member Libraries – as of June 30, 2017

- Douglas County Library
- Livingston County Library
- Mountain View Public Library
- North Kansas City Public Library
- Texas County Library
- Trails Regional Library

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Missouri Evergreen Help Desk

Missouri Evergreen Lending

	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017
Intra-System (Multi-Branch) Lending			42287	53839	63010
ME Lending			76801	94098	124780
Total Lending			119088	147937	187790

Missouri Evergreen Borrowing

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