

# Using Web Management Reports to Track Circulation at Local and Consortium Levels

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**University of Cincinnati Libraries**  
**University of Cincinnati**

# INN-REACH STATISTICS LENDING

- Problem:
  - Consortial statistics only provide overall statistics for an institution
  - Lack information regarding individual library fill rates
  - Lack information regarding which parts of collection circulate to consortial partners

# INN-REACH STATISTICS

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Table



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Help

## Requests Report

Created on 09-19-09

07-01-08 -> 06-30-09

### REPORTS

- Requests
- Fulfillments
- Cancellations
- Transfers

### DATE RANGE

- Last Week
- Yesterday
- 2 days ago
- MTD
- YTD
- User Spec
- Last Month

			Borrowing Site										
			AKR	ANTCH	ASH	ATHNM	BALDW	BEL	BGU	BLUFF	CAP	CCAD	CCC
Owning (Lending) Site	Ratio L/B	TOTALS	31162	1723	11887	514	3756	3039	39722	2964	7180	734	1035
AKR	1.42	44144	0	121	536	30	228	108	2138	156	369	35	51
ANTCH	0.78	1349	35	41	17	0	10	0	64	1	9	0	1
ASH	0.72	8540	244	11	1035	12	35	18	351	40	83	3	7
ATHNM	12.11	6225	178	6	168	31	24	9	171	33	67	2	2
BALDW	0.77	2876	112	5	58	1	76	4	164	8	32	3	2
BEL	0.63	1912	84	2	22	2	7	36	71	12	17	4	5
BGU	1.60	63557	2410	159	837	26	302	192	4236	220	505	57	59
BLUFF	1.18	2494	120	8	68	4	17	0	165	60	27	2	0

# INN-REACH STATISTICS LENDING

- Solution:
  - Create circulation cross tab reports
  - Ability to create custom queries
  - Use LOCATION and HOME LIBRARY to see what materials are being sent

# CROSS TAB QUERY TO DETERMINE WHO WE LEND TO

- Report Parameters
  - Date
    - User specified
  - Statistic Type
    - Checkout
  - Limited By
    - System
  - Rows
    - Location (displays statistics by location)
  - Columns
    - Home Library (displays statistics by the patron's home library)

# Web Reports

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 Table  Help

- USER ACCESS**
  - Patron Searches
  - E-Reserves
  - User Functions
- CIRCULATION**
  - Circ Activity
  - Cross-Tab
- COLLECTION**
  - Age of Coll
  - Coll Dev
- ACQUISITIONS**
  - Fund Reports
  - Vendor Info
- INN-Reach**
  - Site Activity

**MILLENNIUM**  
WEB MANAGEMENT REPORTS

# Choose Parameters

**REPORT**

- Age of Collection
- Collection Development
- INN Reach Circulation
- Circulation Crosstab

**STAT TYPE**

- Checkout
- Renewal
- Holds
- Hlds/Recall

**DATE RANGE**

- Yesterday
- DBY
- Month To Date
- Year To Date
- User Specified Date
- Last Month

**LIMIT**

- System
- Term


**ROWS**




- P TYPE
- PCODE1
- PCODE2
- PCODE3
- HOME LIBR
- ICODE1
- ICODE2
- I TYPE
- LOCATION
- CALL NUMBER

**COLUMNS**

- P TYPE
- PCODE1
- PCODE2
- PCODE3
- HOME LIBR
- ICODE1
- ICODE2
- I TYPE
- LOCATION

# Cross Tab Report

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 Table
  Download
  Help

**REPORT**

- Age of Collection
- Collection Development
- INN-Reach Circulation
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**STAT TYPE**

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**DATE RANGE**

- Yesterday
- DBY
- Month To Date
- Year To Date
- User Specified Date
- Last Month

**LIMIT**

- System

Recalculate

**Crosstab**

Check-Outs 07-2008 -> (  
Created on

	ARB	Antioch University	Ashland U	Athenaeum of Ohio	Baldwin Wallace College	Belmont Tech Col	Bluffton University	Bowling Green	CAS
ARB C.U. Coll	0	0	0	0	0	0	0	0	0
ARB Fick	0	0	0	0	0	0	0	0	0
ARB Fick Oversize	0	0	0	0	0	0	0	0	0



# Download Report

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- Use the download function to create an Excel file or
- Copy the entire file from the screen and import into Excel

# Rows – Remove Non-Local Columns – Remove Local

7/21/2009	Circulation	2.01E+15	LOCATION	HOME LIBR											
ARB	Antioch U	Ashland U	Athenaeu	Baldwin W	Belmont T	Bluffton U	Bowling G	CAS	CCM	CCPL	CECH	CECH Teac			
ARB C.U. Coll	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARB Fick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARB Fick Oversize	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARB Rare Bk Incun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARB Rare Bk Ovsz	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARB Rare Books	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARB Reference	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Antioch University	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0
Ashland U	0	0	0	0	0	0	0	0	4	22	0	2	0	0	0
Athenaeum of Ohio	0	0	0	0	0	0	0	0	3	10	0	1	0	0	0
Baldwin Wallace Colleg	0	0	0	0	0	0	0	0	3	74	0	1	0	0	0
Belmont Tech Col	0	0	0	0	0	0	0	0	2	1	0	1	0	0	0
Bluffton University	0	0	0	0	0	0	0	0	1	11	0	2	0	0	0
Bowling Green	0	0	0	0	0	0	0	0	36	348	0	16	0	0	0
CAS A-V Coll	0	0	0	0	0	0	0	2	67	0	14	0	0	0	0
CAS Faculty Reserve	0	0	0	0	0	0	0	0	434	0	0	0	0	0	0
CAS Job Resource	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0
CAS Journals	0	0	0	0	0	0	0	0	47	0	0	0	0	0	0
CAS Perm Res	0	0	0	0	0	0	0	0	394	0	0	0	0	0	0
CAS Ref Histor	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
CAS Reference	0	0	0	0	0	0	0	0	63	0	0	0	0	0	0
CAS Reserves	0	0	0	0	0	0	0	0	5258	0	0	2	0	0	0
CAS Software	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0

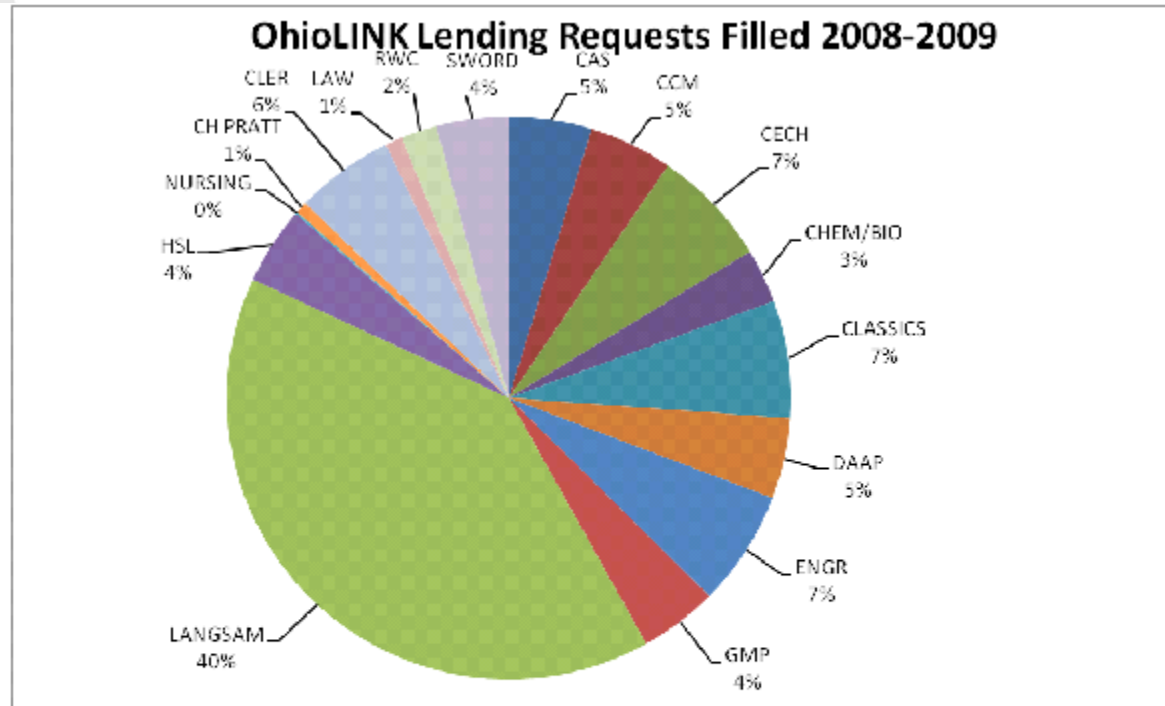
Remove local locations from columns

Remove non-local locations from rows

# Results

7/21/2009	2.01E+15	LOCATION	HOME LIBR									
	Antioch U	Ashland U	Athenaeu	Baldwin V	Belmont T	Bluffton U	Bowling G	CCPL	CWRU	Capital U	Cedarville	Central St
LANGSAM C.U. Coll	0	0	0	0	1	0	1	0	0	2	0	0
LANGSAM Cohen	3	4	0	3	2	2	18	19	13	7	4	0
LANGSAM Cohen Over	0	0	0	0	0	0	0	1	1	0	0	0
LANGSAM Gov File	0	0	0	0	0	0	0	0	0	0	0	0
LANGSAM GovDoc Media	0	0	0	0	0	0	0	0	0	0	0	0
LANGSAM GovDoc OH	0	0	0	0	0	0	0	0	0	0	0	0
LANGSAM GovDoc Off	0	0	0	0	0	0	0	0	0	0	0	0
LANGSAM GovDoc Ovr	0	0	0	0	0	0	0	0	0	0	0	0
LANGSAM GovDoc UN	0	0	0	0	0	0	0	0	0	0	0	0
LANGSAM GovDoc US	0	0	0	0	2	1	1	1	1	0	0	0
LANGSAM GovDoc Video	0	0	0	0	0	0	0	0	0	0	0	0
LANGSAM Media	3	1	1	0	0	0	23	40	4	5	0	1
LANGSAM Media Comp	1	0	0	0	0	0	0	0	0	0	0	0
LANGSAM Micro Gov	0	1	0	0	1	2	5	10	1	0	0	0
LANGSAM Microforms	0	4	0	0	0	0	16	11	14	16	4	0
LANGSAM Oversize	0	0	0	0	0	1	7	6	7	11	1	0
LANGSAM Stacks	48	115	19	47	46	44	739	647	469	167	106	31

# Annual Report



CAS	CCM	CECH	CHEM/BIO	CLASSICS	DAAP	ENGR	GMP	
1960	1983	2797	1282	2786	1915	2742	1852	
LANGSAM	HSL	NURSING	CH PRATT	CLER	LAW	RWC	SWORD	TOTAL
16540	1836	51	281	2335	406	855	1711	41332

# INN-REACH STATISTICS BORROWING

- Problem:
  - Consortial statistics only provide overall statistics for an institution
  - Lack information regarding what individual libraries are receiving from our consortial partners

# INN-REACH STATISTICS BORROWING

- Solution:
  - Create circulation cross tab reports
  - Ability to create custom queries
  - Use LOCATION and HOME LIBRARY to see what materials are being checked-out at individual institution libraries
  - Does not provide statistics on the number of books received but not checked out

# CROSS TAB QUERY TO DETERMINE WHO LENT TO US & WAS CHECKED OUT

- Report Parameters
  - Date
    - User specified
  - Statistics Type
    - Checkout
  - Limited By
    - Terminal
  - Rows
    - Location
  - Columns
    - Home Library

# Results

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Table Download Help

**REPORT**

- Age of Collection
- Collection Development
- INN-Reach Circulation
- Circulation Crosstab

**STAT TYPE**

- Checkout
- Renewal
- Holds
- Hlds/Recall

**DATE RANGE**

- Yesterday
- DBY
- Month To Date
- Year To Date
- User Specified Date
- Last Month

**LIMIT**

- System
- Term

Recalculate

**Crosstab**  
Report for TERMINAL(S) 220:

Check-Outs 07-2008 -> Created on 0

	ARB	Antioch University	Ashland U	Athenaeum of Ohio	Baldwin Wallace College	Belmont Tech Col	Bluffton University	Bowling Green	CAS C
Antioch University	0	0	0	0	0	0	0	0	1
Ashland U	0	0	0	0	0	0	0	0	1
Athenaeum of Ohio	0	0	0	0	0	0	0	0	0



# Rows – Remove Local

## Columns – Remove Non-Local

92109 Circulation	2.01E+15 LOCATION HOME LIBR												
ARB	Antioch U	Ashland U	Athenaeu	Baldwin V	Belmont T	Bluffton U	Bowling G	CAS	CCM	CCPL	CECH		
Antioch Universit	0	0	0	0	0	0	0	1	0	0	0	0	0
Ashland U	0	0	0	0	0	0	0	1	1	0	1	0	1
Athenaeum of Oh	0	0	0	0	0	0	0	0	1	0	0	0	0
Baldwin Wallace C	0	0	0	0	0	0	0	0	4	0	0	0	0
Belmont Tech Col	0	0	0	0	0	0	0	1	0	0	0	0	0
Bluffton Universit	0	0	0	0	0	0	0	1	1	0	0	0	0
Bowling Green	0	0	0	0	0	0	0	12	14	0	0	0	1
CAS A-V Coll	0	0	0	0	0	0	0	0	0	0	0	0	0
CAS Job Resource	0	0	0	0	0	0	0	0	0	0	0	0	0
CAS Reference	0	0	0	0	0	0	0	0	0	0	0	0	0
CAS Software	0	0	0	0	0	0	0	0	0	0	0	0	0
CAS Stacks	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM Journals	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM Listening Ctr	0	0	0	0	0	0	0	0	1	0	0	0	0
CCM Microform	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM Office	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM Oversize	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM Stacks	0	0	3	0	3	0	8	0	24	5	0	0	0
CCPL	0	0	0	0	0	0	0	5	5	0	0	0	0
CECH Children's &	0	0	1	0	0	2	0	0	1	1	1	2	0
CECH Children's &	0	0	0	0	0	0	0	0	0	0	1	0	0
CECH Children's &	0	0	0	0	0	0	1	0	0	0	0	0	0
CECH Curriculum	0	0	0	0	0	0	0	0	0	0	0	0	0

Remove non-local locations from columns

Remove local locations from rows

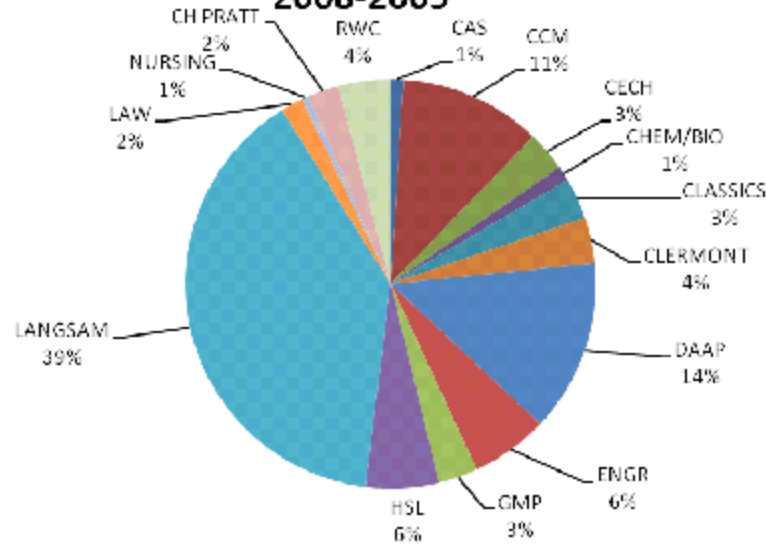
# Results

92109 Circulation Crosstab

	ARB	CAS	CCM	CECH	CH PRATT	CHEMBIOL	CLASSICS	CLERMON	DAAP	ENGINEER	GEOMATH	HEALTH SCH	HIST MED	LANGSAM
Antioch University	0	1	0	0	0	0	0	0	2	0	0	0	0	20
Ashland U	0	1	1	1	0	0	0	0	1	3	1	2	0	74
Athenaeum of Ohio	0	0	1	0	0	0	0	0	1	1	0	1	0	80
Baldwin Wallace Coll	0	0	4	0	0	0	0	0	2	0	0	1	0	30
Belmont Tech Col	0	1	0	0	0	0	0	0	0	2	0	0	0	23
Bluffton University	0	1	1	0	0	0	0	0	2	0	0	1	0	50
Bowling Green	0	12	14	1	0	0	0	2	43	68	4	10	1	826
CCPL	0	5	5	0	0	0	0	0	24	38	5	3	2	316
CWRU	0	2	5	0	0	0	0	0	15	27	2	2	1	219
Capital U	0	3	3	0	0	0	0	0	3	7	1	0	0	58
Cedarville U	0	2	4	0	0	0	0	0	4	11	1	4	0	128
Central State U	0	2	0	0	0	0	0	0	0	2	0	2	0	24
Cincinnati Christian U	0	1	3	0	0	0	0	0	0	1	0	0	0	36
Cincinnati State	0	0	0	0	0	0	0	0	2	5	0	1	0	32
Clark State CC	0	0	0	0	0	0	0	0	0	0	0	1	0	16
Cleveland Clinic	0	0	0	0	0	0	0	0	0	1	0	1	0	1
Cleveland State	1	6	8	0	0	1	0	2	14	27	6	4	1	340
Col Mt St Joseph	0	0	1	0	0	0	0	0	3	1	1	0	0	21
Columbus Coll Art De	0	0	1	0	0	0	0	0	3	0	0	0	0	7
Columbus State CC	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Ctr Research Lib	0	0	1	0	0	0	0	0	1	6	1	0	0	98
Cuyahoga CC	0	1	1	0	0	0	0	0	8	6	0	1	0	126

# Annual Report

**OhioLINK Borrowing - Check-Outs by Terminal Location  
2008-2009**



CAS	CCM	CECH	CHEM/BIO	CLASSICS	CLERMONT	DAAP	ENGR
321	3515	984	368	1017	1137	4266	1909
GMP	HSL	LANGSAM	LAW	NURSING	CH PRATT	RWC	TOTAL
975	1810	12284	551	167	772	1290	31366

# Local to Local Circulation

---

- Cross Tab Report
  - System
    - Provides where books are being sent for check-out
  - Terminal
    - Provides desk activity at a particular location

# Results

System wide check outs.  
Remove all non-local  
locations and home  
libraries.

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REPORT

- Age of Collection
- Collection Development
- INN-Reach Circulation
- Circulation Crosstab

STAT TYPE

- Checkout
- Renewal
- Holds
- Hlds/Recall

DATE RANGE

- Yesterday
- DBY
- Month To Date
- Year To Date
- User Specified Date
- Last Month

LIMIT

- System
- Term

ROWS

- P TYPE
- PCODE1
- PCODE2
- PCODE3
- HOME LIBR
- ICODE1
- ICODE2
- I TYPE
- LOCATION

Recalculate

Crosstab

08-2009 -> 08-2009  
Created on 03-07-07

	ARB	Antioch College	Ashland U	Baldwin Wallace College	Belmont Tech Col	Bluffton University	Bowling Green	CAS	CCM	CCPL	CH PRATT	CHEMBIOL	CHEMBIO Stacks
ARB Fick	0	0	0	0	0	0	0	0	0	0	0	0	0
ARB Reference	0	0	0	0	0	0	0	0	0	0	0	0	0
Antioch College	0	0	0	0	0	0	0	0	0	0	0	0	0
Ashland U	0	0	0	0	0	0	0	3	7	0	0	0	0
Athenaeum of Ohio	0	0	0	0	0	0	0	0	0	0	1	0	0
Baldwin Wallace College	0	0	0	0	0	0	0	0	5	0	0	0	0
Belmont Tech Col	0	0	0	0	0	0	0	0	0	0	0	0	0
Bluffton University	0	0	0	0	0	0	0	0	0	0	0	0	0
Bowling Green	0	0	0	0	0	0	0	6	26	0	1	0	0
CAS A-V Coll	0	0	0	0	0	0	0	12	0	1	0	0	0
CAS Journals	0	0	0	0	0	0	0	9	0	0	0	0	0
CAS Perm Res	0	0	0	0	0	0	0	67	0	0	0	0	0
CAS Reference	0	0	0	0	0	0	0	2	0	0	0	0	0
CAS Reserves	0	0	0	0	0	0	0	487	0	0	0	0	0

# Results

	CHE															LANGSA	
	ARB	CAS	CCM	L	L Stacks	S	T	CRC	DAAP	Stacks	R	HPHYS	SCI	MEDLANGSAM	M Stacks	LAW	
ARB Fick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0
ARB Reference	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
CAS A-V Coll	0	12	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
CAS Journals	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAS Perm Res	0	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAS Reference	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAS Reserves	0	487	0	0	0	0	0	1	1	0	0	0	0	0	15	0	0
CAS Stacks	0	200	2	0	1	0	1	0	52	0	55	4	2	0	59	0	0
CCM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM LCtr Hphone	0	3	439	0	0	0	0	0	2	0	1	0	0	0	19	0	8
CCM LSTN CTR ANNEX	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM Listening Ctr	0	21	1144	0	0	12	0	0	3	0	2	0	0	0	43	0	10
CCM Microforms	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0	0
CCM Office	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM Oversize	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0
CCM Perm Reserves	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CCM Reference	0	0	10	0	0	0	0	0	0	0	0	0	0	0	1	0	0
CCM Reserves	0	0	212	0	0	0	0	0	1	0	0	0	0	0	2	0	0



# Demonstration and Questions