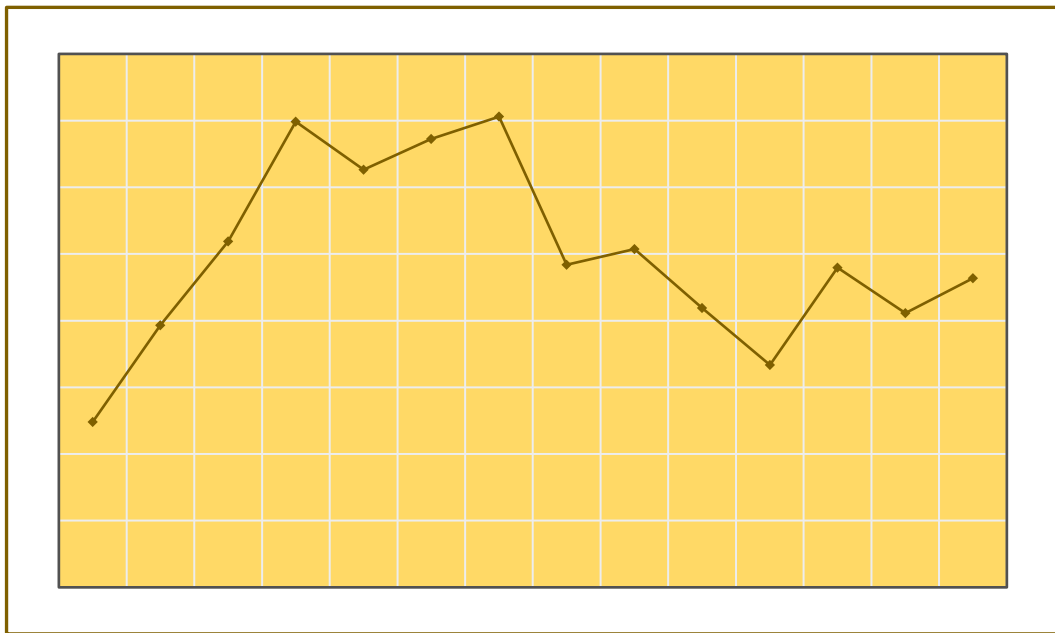


# University of Virginia Library Statistics Report 2016/2017



Annette Stalnaker, Assessment Librarian

## Shelving

The number of print items shelved includes items that were used in-house as well as new books and those returned from circulation.

<i><b>Library</b></i>	<i><b>2013/14</b></i>	<i><b>2014/15</b></i>	<i><b>2015/16</b></i>	<i><b>2016/17</b></i>
Alderman	149,854	138,251	142,506	114,693
Gov Docs <sup>1</sup>	12,441	12,265	14,356	19,958
Brown Science/Engineering	15,456	15,876	16,102	10,073
Clemons	35,424	32,897	30,755	23,607
Fiske Kimball Fine Arts	23,813	24,055	20,015	18,813
Ivy			132,805	139,813
Music			9,334	7,030
<b>Total University Library</b>	<b>236,988</b>	<b>223,344</b>	<b>365,873</b>	<b>333,987</b>
Health Sciences	3,062	4,544	4,434	3,605
Law	14,161	12,686	13,535	12,094
<b>Total</b>	<b>254,211</b>	<b>240,574</b>	<b>383,842</b>	<b>349,686</b>

<sup>1</sup> FY13: Gov Docs number is based on an actual count rather than extrapolations from Director's Station circ and new book data.

## Reference and Directional Transactions

Sample conducted in Fall 2016

Note: Reference transactions include one-on-one instruction and tutorials, per ARL definitions. These Tallies are a weekly average of a three week sample period in the fall of each fiscal year. \*\*Totals may not add up exactly due to rounding error of weekly averages.

	Reference:			Directional	Equipment	Total	% Univ Library
	In Person	Electronic	Total				
<b>Alderman</b>	<b>4,520</b>	<b>3,680</b>	<b>8,200</b>	<b>12,933</b>	<b>4,226</b>	<b>25,360</b>	<b>34.8%</b>
Scholars' Lab	1,213	1,746	2,960	120	106	3,186	
<b>Total Alderman and Scholars' Lab</b>	<b>5,733</b>	<b>5,426</b>	<b>11,160</b>	<b>13,053</b>	<b>4,333</b>	<b>28,546</b>	<b>39.1%</b>
<b>Clemons Library Total</b>	<b>5,040</b>	<b>360</b>	<b>5,400</b>	<b>5,000</b>	<b>3,933</b>	<b>14,333</b>	<b>19.7%</b>
DML/RMC	0	0	0	800	480	1,280	
Clemons Service Desk	5,040	360	5,400	4,200	3,453	13,053	
<b>Fiske Kimball Fine Arts</b>	<b>213</b>	<b>546</b>	<b>760</b>	<b>973</b>	<b>560</b>	<b>2,293</b>	<b>3.1%</b>
<b>Music</b>	<b>173</b>	<b>173</b>	<b>346</b>	<b>1,053</b>	<b>373</b>	<b>1,773</b>	<b>2.4%</b>
<b>Brown Library</b>	<b>1,400</b>	<b>360</b>	<b>1,760</b>	<b>2,960</b>	<b>4,266</b>	<b>8,986</b>	<b>12.3%</b>
<b>Chemistry</b>	<b>280</b>	<b>53</b>	<b>333</b>	<b>280</b>	<b>533</b>	<b>1,146</b>	<b>1.6%</b>
<b>Math</b>	<b>40</b>	<b>13</b>	<b>53</b>	<b>80</b>	<b>66</b>	<b>200</b>	<b>0.3%</b>
<b>Physics</b>	<b>293</b>	<b>493</b>	<b>786</b>	<b>40</b>	<b>146</b>	<b>973</b>	<b>1.3%</b>
<b>LDC@C and RDS</b>	<b>280</b>	<b>613</b>	<b>893</b>	<b>396</b>	<b>253</b>	<b>1,542</b>	<b>2.1%</b>
<b>Small Special Collections</b>	<b>8,120</b>	<b>960</b>	<b>9,080</b>	<b>3,093</b>	<b>973</b>	<b>13,146</b>	<b>18.0%</b>
<b>Total University Library (LibAnswers)</b>	<b>21,573</b>	<b>8,999</b>	<b>30,572</b>	<b>26,929</b>	<b>15,438</b>	<b>72,938</b>	<b>100.0%</b>
% of all questions	29.6%	12.3%		36.9%	21.2%		
<b>LibAnalytics</b>	<b>680</b>	<b>760</b>	<b>1440</b>			<b>1,440</b>	
<b>Year Total University Library</b>	<b>22,253</b>	<b>9,759</b>	<b>32,012</b>	<b>26,929</b>	<b>15,438</b>	<b>74,378</b>	

## Historical Reference and Directional Transactions by Library

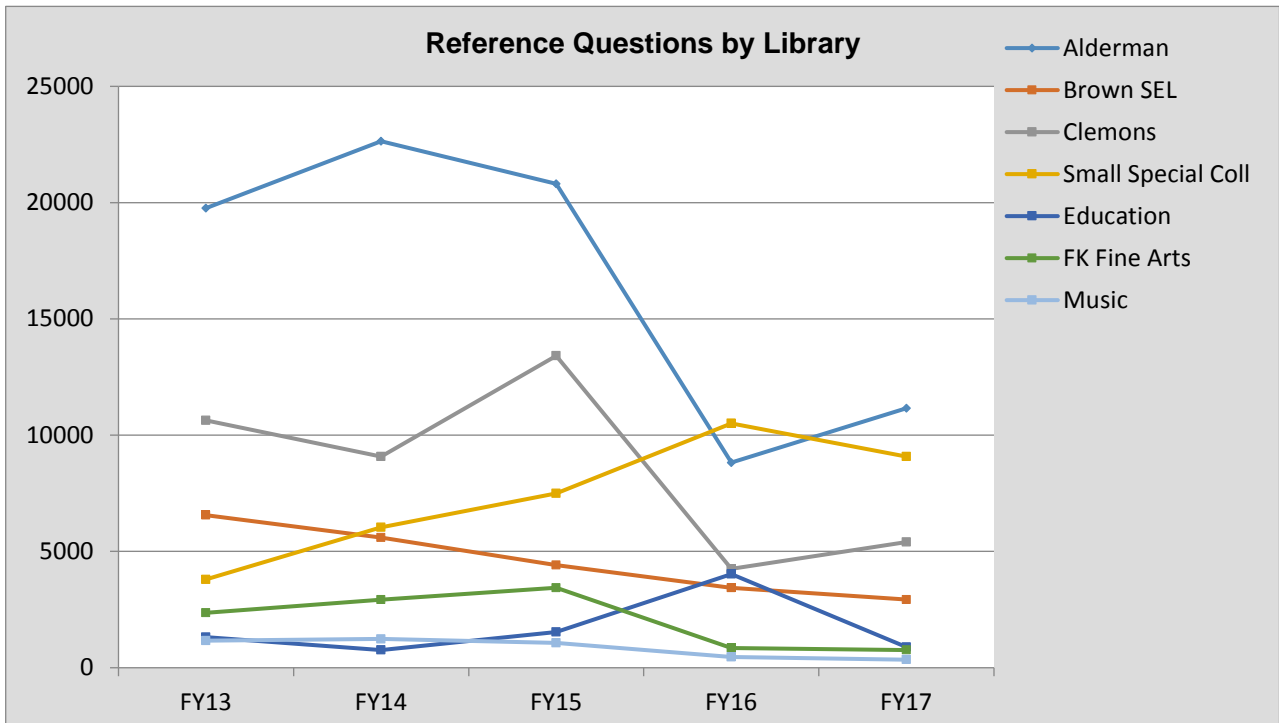
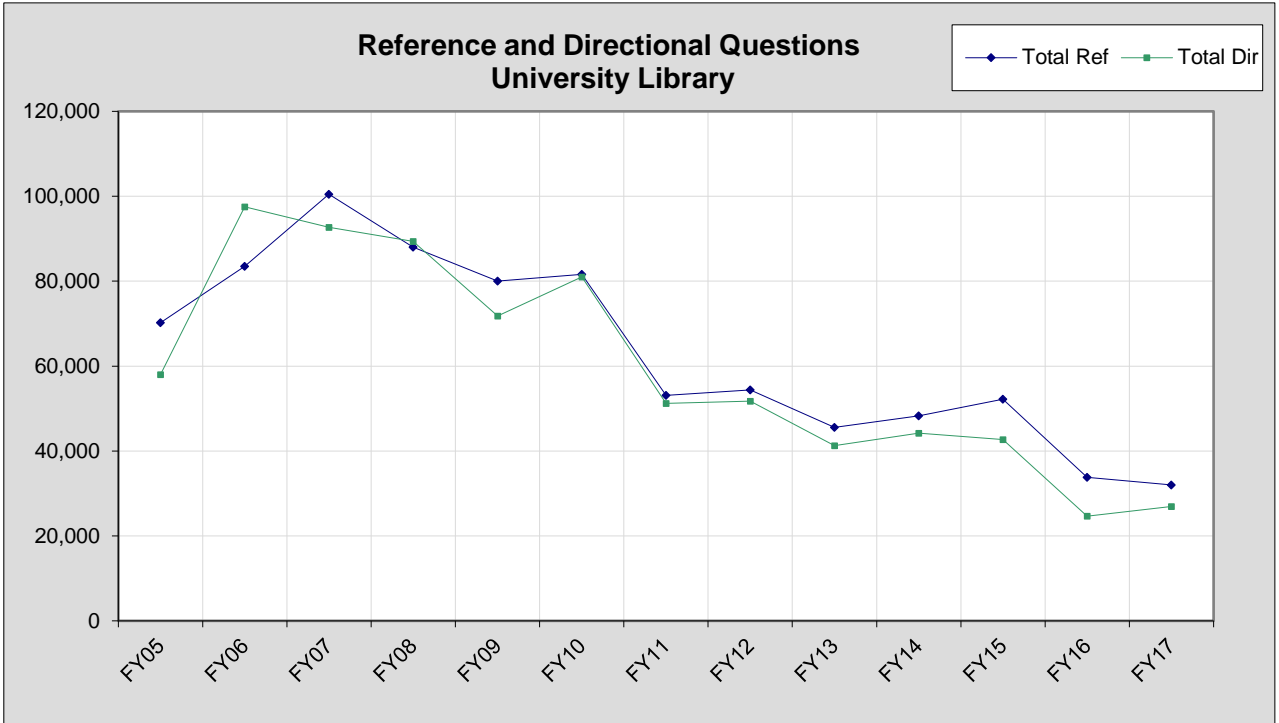
Figures below are from the three week sample taken each fall; the average of those has been multiplied by 40 to obtain the figures reported for the year. These include reference, directional, and equipment questions as well as one-on-one consultations and tutorials. The numbers do not include transactions recorded in LibAnalytics.

### *In Person or Phone Transactions*

<b>Library</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>
Alderman	36,880	37,520	34,000	40,000	35,947	25,621	28,546
Brown Science/Engineering	19,560	23,520	20,200	16,360	16,347	14,279	11,305
Clemons & RMC/DML	22,760	19,280	17,240	18,840	27,907	17,079	14,333
LDCC	2,520	2,800	2,480	1,640	2,960	5,679	1,542
Fiske Kimball Fine Arts	7,080	11,160	4,400	4,800	5,773	3,319	2,293
Music	4,240	5,240	2,480	2,640	2,453	2,013	1,773
Small Special Collections	11,240	6,600	6,080	8,240	9,560	12,706	13,146
<b>Total University Library</b>	<b>104,280</b>	<b>106,120</b>	<b>86,880</b>	<b>92,520</b>	<b>100,947</b>	<b>80,696</b>	<b>72,938</b>

## Historical Reference Graphs

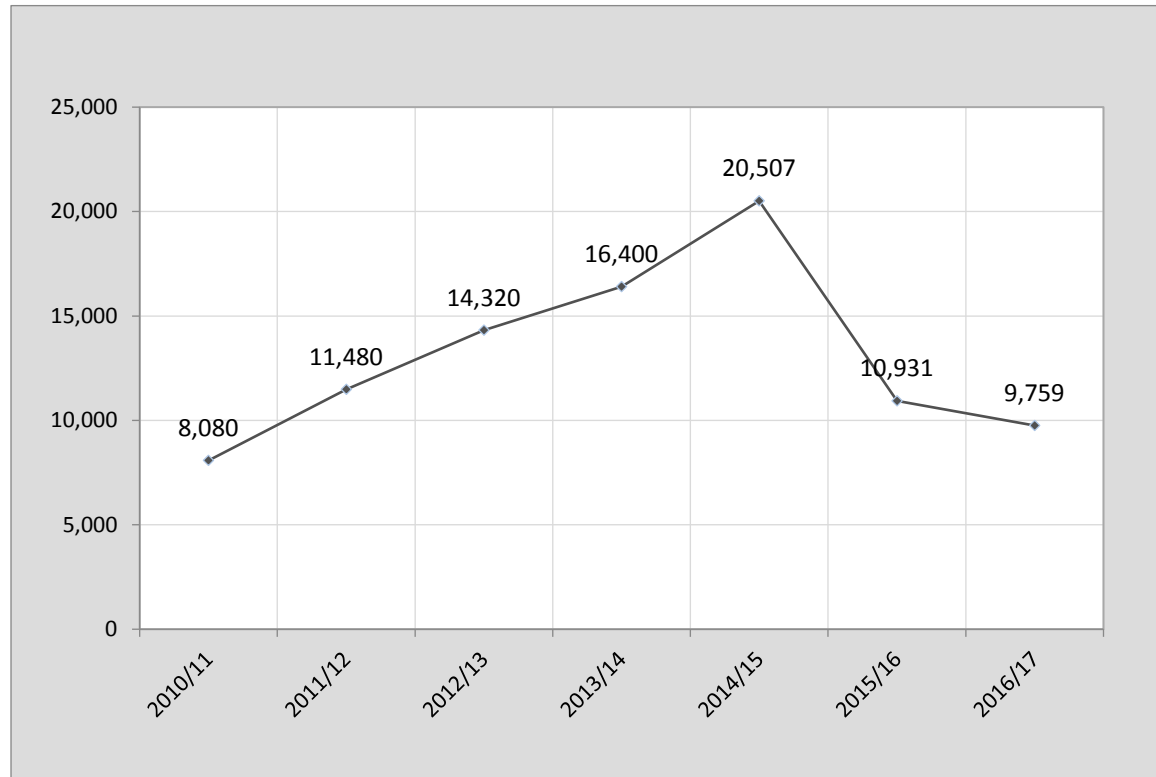
Per ARL guidelines, the numbers below include one-on-one consultations and tutorials. Figures are from the three week sample taken in the fall; the date in the graph is the date of the fiscal year. The average of the sample is multiplied by 40 to obtain the figures reported for the year.



## Electronic Reference Transactions

These are reference questions that are handled electronically, via email, chat, IM, etc., rather than in person or by phone, at all University Library branches.

<b>Electronic Reference</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>
	8,080	11,480	14,320	16,400	20,507	10,931	9,759
% of total reference	7.7%	10.8%	16.5%	17.7%	22.6%	32.3%	30.5%

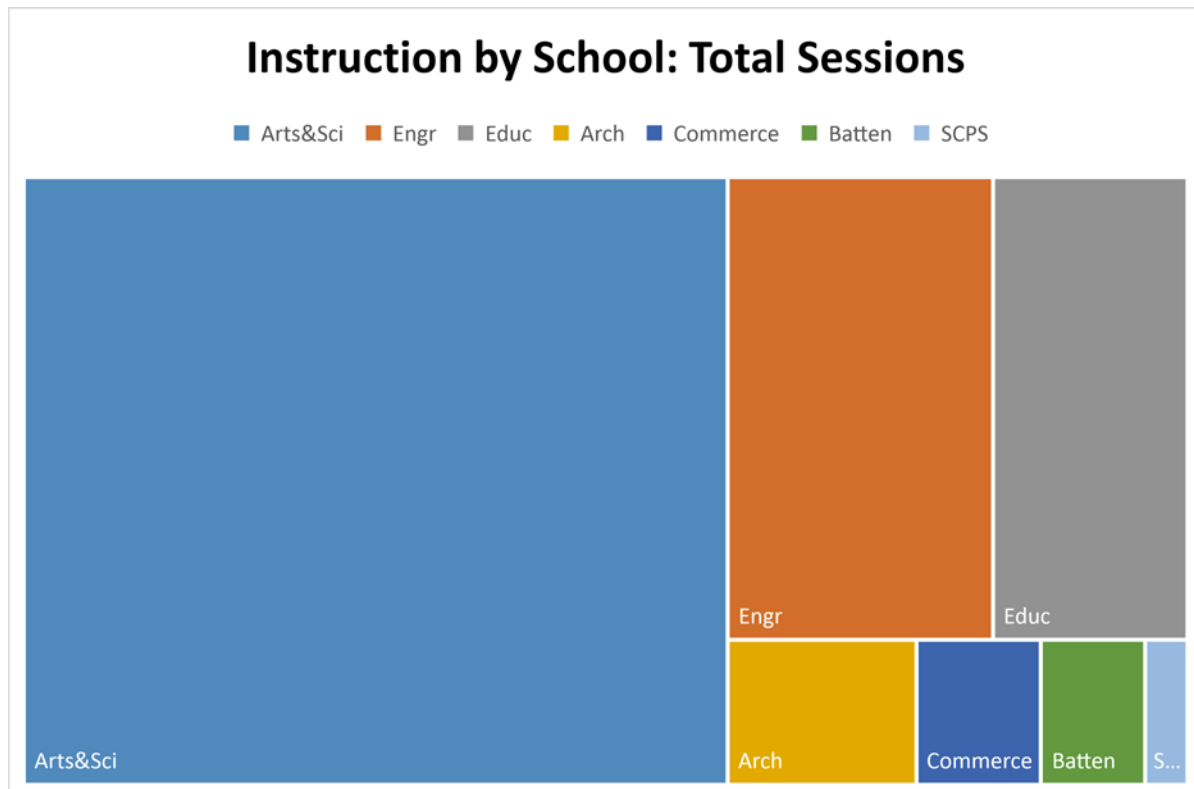


## User Education by School

These are sessions managed by the University Library for each of the University's schools.

<b>School</b>	<b>Total</b>		<b>Course-Related</b>	
	<b>Sessions<sup>1</sup></b>	<b>Participants<sup>1</sup></b>	<b>Sessions</b>	<b>Participants</b>
Architecture	76	757	10	295
Arts & Sciences	1,187	8,648	301	4,435
Batten	42	145	1	70
Commerce	50	449	2	26
Continuing & Prof Studies	17	103	3	51
Darden	5	5	0	0
Education	250	539	7	119
Engineering	341	4,109	231	3,058
Law	1	2	0	0
Medicine	28	61	0	0
Nursing	3	11	0	0
UVA Admin	34	359	0	0
Mixed and Other	457	4,072	4	27
<b>Total</b>	<b>2,491</b>	<b>19,260</b>	<b>559</b>	<b>8,081</b>

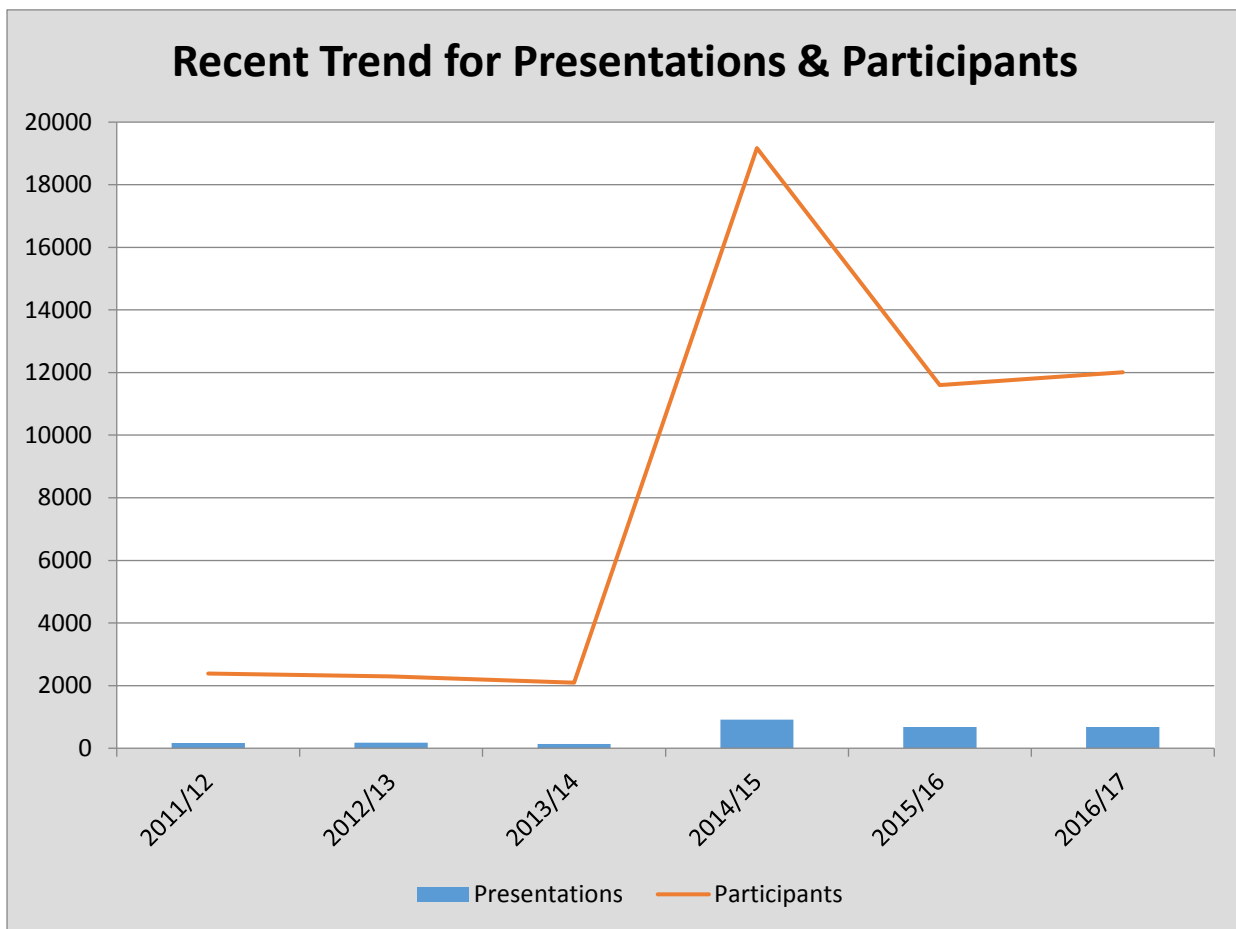
<sup>1</sup> Total includes tours, non-course-related, and show & tell sessions as well as for credit/course-related sessions and consultations. Total does not include data gathered from sources other than the Assessment data sets



## Group Presentations & Participants

### Presentation Data History

	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
<b>Presentations</b>	730	637	592	162	178	136	912	674	683
<b>Participants</b>	9053	11715	9211	2386	2293	2094	19170	11597	12009



*\*Data are for University Library and do not include one-on-one consultations*



## Gate Counts

The chart represents the number of people passing through the security gates at each library. Libraries not listed do not keep a gate count.

	<i>2011/12</i>	<i>2012/13</i>	<i>2013/14</i>	<i>2014/15</i>	<i>2015/16</i>	<i>2016/17</i>
Alderman <sup>1</sup>	742,652	678,646	675,025	703,957	682,751	685,459
Brown Science/Engineering <sup>2</sup>	676,157	650,133	670,601	630,460	671,324	693,995
Chemistry	47,114	38,841	50,989	34,192	17,658	--
Clemons <sup>3</sup>	646,922	418,852	423,235	429,455	413,845	252,855
Fiske Kimball Fine Arts <sup>4</sup>	66,627	61,140	56,407	61,858	--	38,528
Harrison Institute <sup>5</sup>	35,435	n/a	90,000	90,000	--	--
Math <sup>6</sup>	22,944	--	10,810	17,466	15,184	7,568
Music <sup>7</sup>	64,952	58,198	36,236	31,119	34,182	39,762
Physics <sup>8</sup>	30,128	34,839	--	--	--	--
<b>Total University Library</b>	<b>2,332,931</b>	<b>1,940,649</b>	<b>2,013,303</b>	<b>1,998,507</b>	<b>1,834,944</b>	<b>1,718,167</b>
Health Sciences	307,555	278,415	296,009	275,609	248,275	238,965
Law <sup>9</sup>	293,081	296,733	293,841	--	--	--
<b>Total</b>	<b>2,933,567</b>	<b>2,515,797</b>	<b>2,603,153</b>	<b>2,274,116</b>	<b>2,083,219</b>	<b>1,957,132</b>

<sup>1</sup> FY13: gates down 3 weeks in May and June; average daily traffic for the missing weeks in the previous year was added to compensate. FY15 gate was down for November and December; previous year's numbers used for those 2 months.

<sup>2</sup> FY13: Data for Apr 20-May 8, 2013 is an average of traffic for those days in 2012.

<sup>3</sup> FY13 & FY16: One gate was not functioning for nearly the entire year; total was adjusted by one/quarter

<sup>4</sup> FY16: Gate was taken down for accessibility enhancements.

<sup>5</sup> FY12: Gate malfunctioned most of the year; this number represents 4 months of traffic (Mar-Jun). FY13 & FY16: the counter was broken. FY14&FY15: count is an estimate.

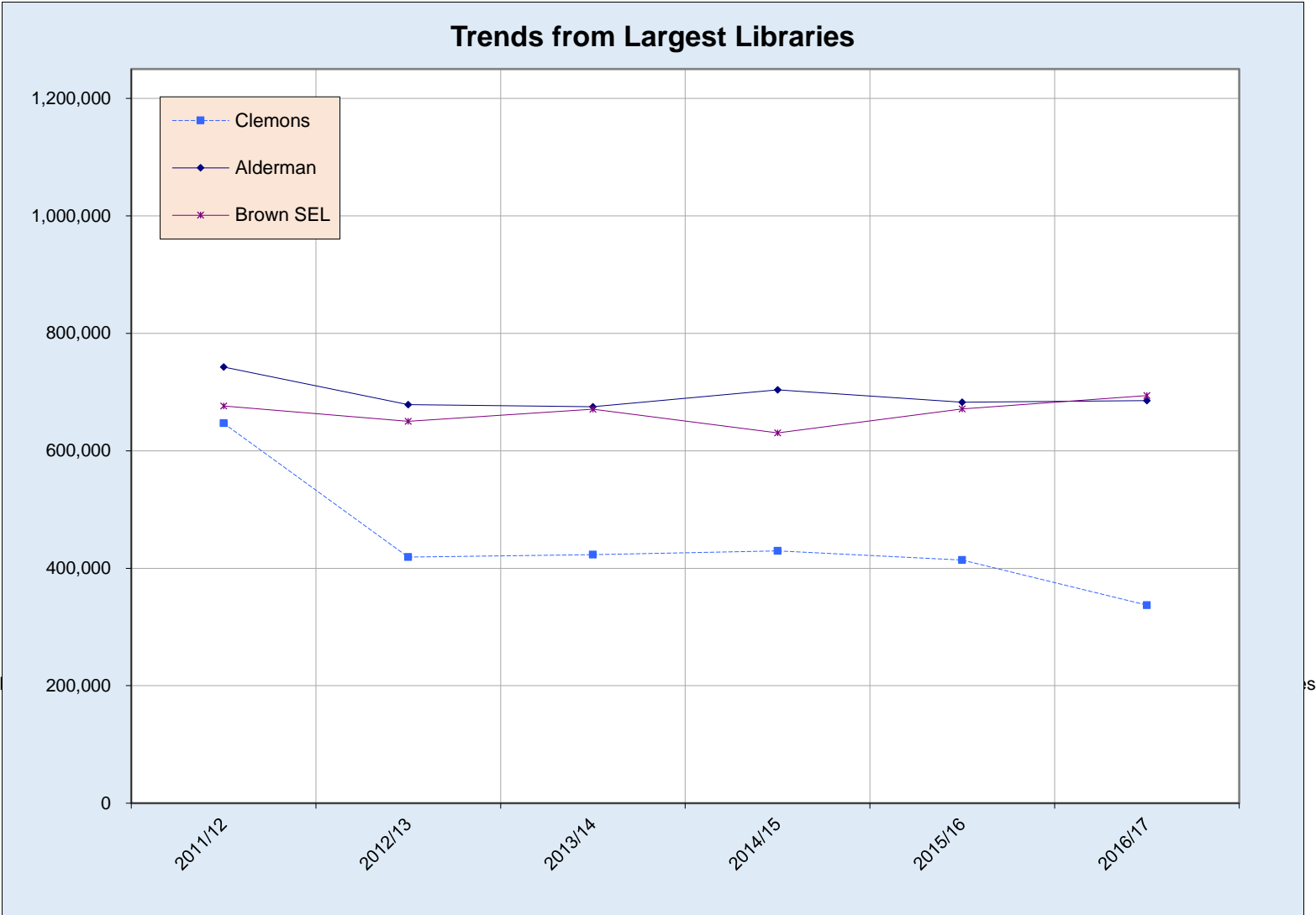
<sup>6</sup> FY13: the gate counter was broken for the year. FY14: gate disabled for 5 months.

<sup>7</sup> FY14 Gate count suspended in Spring due to construction. FY15 gate count corrected (divided by 2)

<sup>8</sup> FY12: Physics gate was down for 5 days in Oct/Nov. FY14-FY16: gate counter was broken.

<sup>9</sup> FY15-: Law no longer has a gate or counter.

# Gate Counts



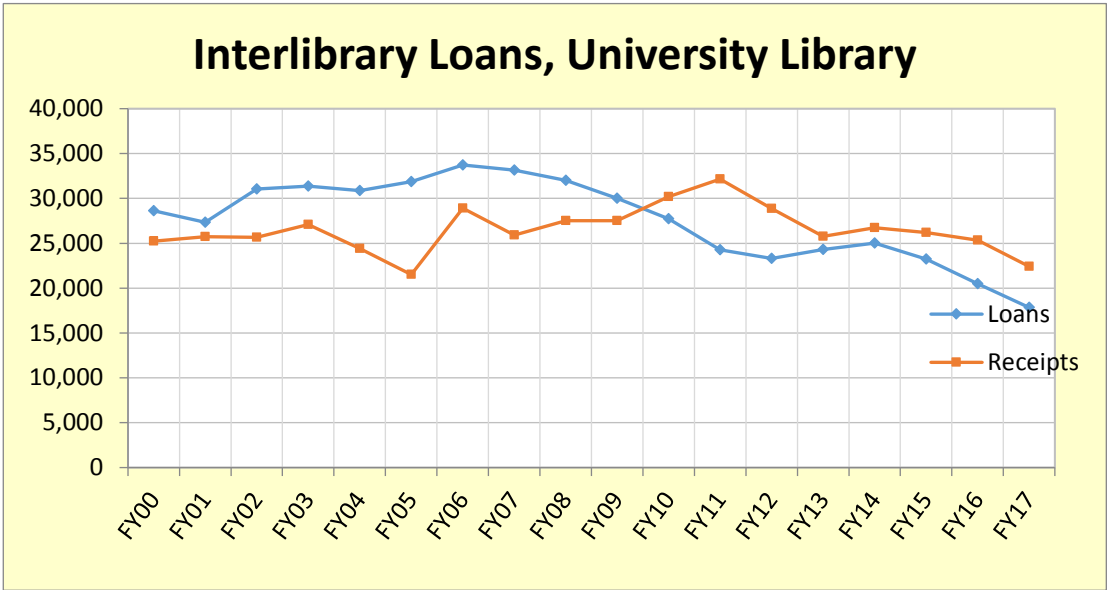
## Interlibrary Loan

### Loans to Other Libraries:

<b>Year</b>	<i>University Library</i>	<i>% Change</i>	<i>Health Sciences</i>	<i>Law</i>	<i>Darden</i>	<b>Total</b>
2007/08	32,015	-3.4%	6,877	1,053		39,945
2008/09	30,018	-6.2%	5,590	1,365		36,973
2009/10	27,724	-7.6%	4,633	1,406	270	34,033
2010/11	24,268	-12.5%	4,328	1,236	185	30,017
2011/12	23,290	-4.0%	3,989	1,092	184	28,555
2012/13	24,310	4.4%	3,072	1,168	165	28,715
2013/14	25,026	2.9%	2,954	1,035	149	29,164
2014/15	23,223	-7.2%	2,701	993	143	27,060
2015/16	20,487	-11.8%	2,701	893	112	24,193
2016/17	17,842	-12.9%	2,070	unknown	61	19,973

### Receipts from other Libraries:

<b>Year</b>	<i>University Library</i>	<i>% Change</i>	<i>Health</i>	<i>Law</i>	<i>Darden</i>	<b>Total</b>
2006/07	25,922	-10.3%	2,415	776	122	29,235
2007/08	27,526	6.2%	3,080		118	30,724
2008/09	25,824	-6.2%	2,859	1,418	278	30,379
2009/10	28,282	9.5%	2,514	1,572	340	32,708
2010/11	32,149	13.7%	2,773	2,481	315	37,718
2011/12	28,876	-10.2%	2,703	1,758	241	33,578
2012/13	25,775	-10.7%	3,420	1,411	180	30,786
2013/14	26,744	3.8%	4,171	1,307	199	32,421
2014/15	26,180	-2.1%	3,275	1,017	145	30,617
2015/16	25,334	-3.2%	3,275	884	173	29,666
2016/17	22,431	-11.5%	3,634	1,237	176	27,478

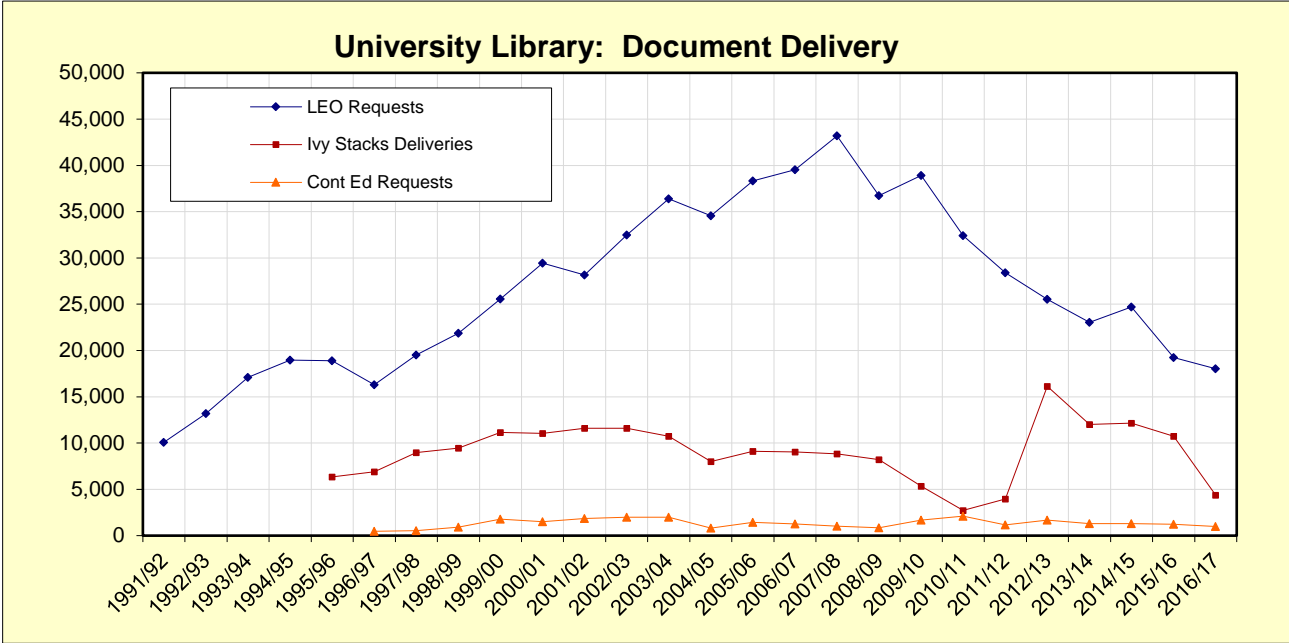


## Document Delivery

These are statistics for various kinds of on-grounds delivery. Darden's figures are included with the University Library's statistics. Law and Health Sciences both have delivery services for their local users. Ivy Stacks deliveries for Law and Health Sciences are done by the University Library. Some of the types of deliveries are overlapping, e.g., Ivy Stacks deliveries can also be LEO deliveries. Ivy deliveries do not match Ivy circulation numbers because many items are scanned rather than charged to users. The Ivy facility was closed for renovations and deliveries were suspended from September 2010 until July 2012. There is a sharp increase in Ivy deliveries in FY13 partly because the new inventory system counts each item individually, rather than counting several volumes of the same periodical as one item. Also, many more items are being moved into Ivy Stacks now that the capacity is doubled, and all of these items are now reflected in Virgo.

Year	University Library and Darden						Health Sciences	Law
	<i>LEO (Faculty Only)</i>		<i>Ivy Stacks</i> <sup>1</sup>		<i>Continuing Education</i>			
	<i>Requests</i>	<i>% Change</i>	<i>Deliveries</i>	<i>% Change</i>	<i>Requests</i>	<i>% Change</i>	<i>Deliveries</i>	<i>Deliveries</i>
2007/08	43,185	9.3%	8,837	-2.1%	1,021	-20.0%	45	
2008/09	36,738	-14.9%	8,219	-7.0%	850	-16.7%	47	
2009/10	38,930	6.0%	5,359	-34.8%	1,680	97.6%	30	2,354
2010/11	32,419	-16.7%	2,726	-49.1%	2,107	25.4%	62	1,717
2011/12	28,396	-12.4%	3,943	44.6%	1,154	-45.2%	82	1,836
2012/13	25,524	-10.1%	16,132	309.1%	1,689	46.4%	66	2,136
2013/14	23,033	-9.8%	12,017	-25.5%	1,309	-22.5%	186	2,850
2014/15	24,690	7.2%	12,152	1.1%	1,293	-1.2%	125	2,119
2015/16	19,233	-22.1%	10,731	-11.7%	1,235	-4.5%	125	1,133
2016/17	18,017	-6.3%	4,370	-59.3%	975	-21.1%	197	unknown

<sup>1</sup> Includes Ivy Annex deliveries from FY07 forward. Ivy Stacks was closed for renovations from Sep 2010 through Jun 2012.



## Use of Electronic Resources

### Electronic Resources

E-journals and multi-media are subsets of databases; i.e., the databases are comprised of many e-journals, etc. Data encompasses all of the University Libraries.

*Data below is for Calendar Year 2016.*

	# of Resources to Which UVA Provides Access	# of Searches	# of Downloads	COUNTER Compliant Total
Databases <sup>1</sup>	1,340	5,098,015		3,028,796
E-Journals <sup>1</sup>	185,585		2,982,113	2,722,467
Multi-Media	n/a		363,615	8,251
Datasets	n/a		18,555	
E-Books <sup>2</sup>	631,381		1,687,911	1,553,718
<b>Total</b>		<b>5,098,015</b>	<b>5,052,194</b>	

<sup>1</sup> Data is from Serials Solutions.

<sup>2</sup> Data is from Sirsi, as we have e-books that are not in Serials Solutions. In FY13, many packages formerly attributed to e-journals are now correctly placed in e-books downloads.

### Web Pages

Number of visits to various library websites and Virgo. *Data is for Fiscal Year 2017.*

	University Library <sup>1</sup>	Health Sciences	Law	Total
Website	1,203,612	741,877	99,874	2,045,363
Libra				31,660
Virgo <sup>1</sup>				705,547

<sup>1</sup> Data is from Piwik.

## Recalls by Library

The data are sorted by library that owns the item. Nearly all recalls are placed by Alderman circulation staff.

<i>Library</i>	<i>2007/08</i>	<i>2008/09</i>	<i>2009/10</i>	<i>2010/11</i>	<i>2011/12</i>	<i>2012/13</i>	<i>2013/14</i>	<i>2014/15</i>	<i>2015/16</i>	<i>2016/17</i>	<i>% Change</i>
Alderman	19,791	19,599	19,454	16,058	12,640	13,401	12,917	13,195	12,337	13,313	7.9%
Arts and Media	10,736	11,142	10,295	10,138	7,556	6,635	5,644	5,174	4,314	4,209	-2.4%
Clemons	4,445	4,919	4,770	5,082	3,991	3,242	2,856	2,505	2,009	1,918	-4.5%
Fiske Kimball Fine Arts	3,808	3,756	3,537	3,266	2,378	2,399	1,910	1,712	1,591	1,682	5.7%
Music	2,483	2,467	1,988	1,790	1,187	994	878	957	714	609	-14.7%
Education Services	1,314	1,184	154	92	102	31	12	9	1	0	-100.0%
Ivy Stacks	319	275	297	172	143	183	210	200	213	213	0.0%
Science/Engineering	3,638	3,553	2,987	2,325	1,654	1,537	1,511	1,299	1,273	1,427	12.1%
Astronomy	25	30	20	30	15	21	12	15	6	23	283.3%
Brown SEL	2,677	2,681	2,239	1,645	1,191	1,087	1,342	1,144	1,106	1,296	17.2%
Chemistry	112	64	88	65	47	57	22	21	61	20	-67.2%
Math	245	169	137	123	101	74	75	61	41	43	4.9%
Physics	160	186	155	117	73	73	60	58	59	45	-23.7%
Small Special Collections	2	3	3	5	0	2	3	0	0	1	
<b>Total University Library</b>	<b>35,800</b>	<b>35,756</b>	<b>33,190</b>	<b>28,790</b>	<b>22,095</b>	<b>21,789</b>	<b>20,297</b>	<b>19,877</b>	<b>18,138</b>	<b>19,163</b>	5.7%
Darden	130	137	78	79	54	65	62	65	55	49	-10.9%
Health Sciences	304	245	143	140	118	79	46	59	98	55	-43.9%
Law	1,190	1,159	1,212	1,081	887	989	973	794	855	774	-9.5%
<b>Total</b>	<b>37,424</b>	<b>37,297</b>	<b>34,623</b>	<b>30,090</b>	<b>23,154</b>	<b>22,922</b>	<b>21,378</b>	<b>20,795</b>	<b>19,146</b>	<b>20,041</b>	4.7%



## User Population

<i><b>User Profile</b></i>	<i><b># of Users</b></i>	<i><b>% of Total</b></i>
Alumni	1,606	2.57%
Employee	21,847	34.99%
Faculty	6,817	10.92%
Grad	8,535	13.67%
Other Virginia Faculty	179	0.29%
Researcher	513	0.82%
Undergrad	17,563	28.13%
Virginia Borrower	5,384	8.62%
<b>Total</b>	<b>62,444</b>	<b>100.00%</b>

## Items on Reserve by Library

This represents the greatest number of print items on reserve during the year in each library. The numbers are derived from a snapshot taken of reserve items on the 15th of each month.

<b>Library</b>	<b>2007/08</b>	<b>2008/09</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>Change</b>
Arts and Media	6,369	5,696	5,627	5,397	4,760	4,031	2,984	2,694	2,384	2,025	-15.1%
Clemons	4,190	4,001	4,051	3,861	3,514	2,833	2,111	1,738	1,807	1,374	-24.0%
Fiske Kimball Fine Arts	1,615	1,318	1,195	1,088	966	936	723	788	532	521	-2.1%
Music	564	377	381	448	280	262	150	168	45	130	188.9%
Science/Engineering	591	697	677	704	688	684	555	569	632	621	-1.7%
Astronomy	35	40	34	21	23	27	26	23	23	15	-34.8%
Brown Science/Engineering	250	309	268	283	276	236	237	208	171	134	-21.6%
Chemistry	7	9	35	19	19	18	20	21	42	68	61.9%
Math	25	45	28	34	30	24	17	18	20	18	-10.0%
Physics	222	229	238	252	247	261	255	299	376	386	2.7%
<b>Total University Library</b>	<b>7,141</b>	<b>6,572</b>	<b>6,378</b>	<b>6,187</b>	<b>5,530</b>	<b>4,727</b>	<b>3,556</b>	<b>3,281</b>	<b>3,020</b>	<b>2,650</b>	<b>-12.3%</b>
Darden	596	690	869	854	848	873	963	1,018	1,044	1,101	2.6%
Health Sciences	0	0	0	0	0	1	0	0	0	0	0.0%
Law	347	434	471	553	605	667	705	731	637	668	-12.9%
<b>Total</b>	<b>8,084</b>	<b>7,696</b>	<b>7,696</b>	<b>7,594</b>	<b>6,983</b>	<b>6,268</b>	<b>5,224</b>	<b>5,030</b>	<b>4,701</b>	<b>4,419</b>	<b>-6.5%</b>

## Reserve Circulation by Library

Reserve includes only initial and renewal reserve circulation for items held at a reserve desk. In many cases, where there is a big change in reserve circulation there is also a big change in the number of items on reserve.

<i>Library</i>	<i>2012/13</i>	<i>2013/14</i>	<i>2014/15</i>	<i>2015/16</i>	<i>2016/17</i>	<i>% Change</i>
Alderman <sup>1</sup>	15	21	20	1,811	1,284	--
Arts and Media	11,349	8,498	7,071	4,110	2,142	-47.9%
Clemons	10,052	7,533	6,001	3,573	1,841	-48.5%
Fiske Kimball Fine Arts <sup>2</sup>	785	598	693	272	209	-23.2%
Music	512	367	377	265	92	-65.3%
Education <sup>2</sup>	9	48	33	0	0	
Science/Engineering	4,062	2,718	2,856	2,256	1,781	-21.1%
Astronomy <sup>2</sup>	1	5	1	10	7	-30.0%
Brown SEL	1,984	2,002	2,029	1,511	1,220	-19.3%
Chemistry <sup>2</sup>	4	8	0	41	5	-87.8%
Math <sup>2</sup>	1	0	4	47	11	-76.6%
Physics	1,684	703	822	647	538	-16.8%
<b>Total University Library</b>	<b>15,435</b>	<b>11,285</b>	<b>9,980</b>	<b>8,177</b>	<b>5,207</b>	-36.3%
Darden	2,835	3,385	1,917	2,350	2,565	9.1%
Health Sciences	0	0	2	0	2	
Law	1,338	1,634	1,433	2,035	1,630	-19.9%
<b>Total</b>	<b>19,608</b>	<b>16,304</b>	<b>13,332</b>	<b>12,562</b>	<b>9,404</b>	-25.1%

<sup>1</sup> Reserve circulations probably mean that Ald terminals were used to charge reserve materials from other libraries.

<sup>2</sup> These libraries have open reserves where most reserve items are not charged out.

## Total Physical Collection Use by Library

This chart contains initial and reserve circulation, and in-house use, as recorded in Virgo. Regular renewals are not included; circulation for internal library functions is not included. The reserve figures include only items circulated within the course reserve module in Virgo.

<i>Library</i>	<i>Regular Circ</i>	<i>Reserve Circ</i>	<i>In-House Use</i>	<i>Total 2016/17</i>
Alderman <sup>1</sup>	90,406	1,196	24,570	116,172
Arts and Media	56,701	2,039	4,516	63,256
Clemons	38,038	1,747	1,429	41,214
Fiske Kimball Fine Arts <sup>2</sup>	12,095	204	2,556	14,855
Music	6,568	88	531	7,187
Education <sup>2</sup>	3	0	0	3
Ivy Stacks	4,221	25	197	4,443
Science/Engineering	13,012	1,743	1,444	16,199
Astronomy <sup>2</sup>	146	7	9	162
Brown SEL	11,771	1,194	1,108	14,073
Chemistry <sup>2</sup>	124	5	53	182
Math <sup>2</sup>	516	10	177	703
Physics	455	527	97	1,079
Small Special Collections	10,126	0	10	10,136
<b>Total University Library</b>	<b>174,469</b>	<b>5,003</b>	<b>30,737</b>	<b>210,209</b>
Darden	890	1,917	3	2,810
Health Sciences	5,147	2	461	5,610
Law	18,136	1,433	95	19,664
<b>Total</b>	<b>198,642</b>	<b>8,355</b>	<b>31,296</b>	<b>238,293</b>

<sup>1</sup> Reserve circulations probably mean that Alderman terminals were used to charge reserve materials from other libraries.

<sup>2</sup> These libraries have open reserves where most reserve items are not charged out.

## Historical Regular and Reserve Circulation by Library

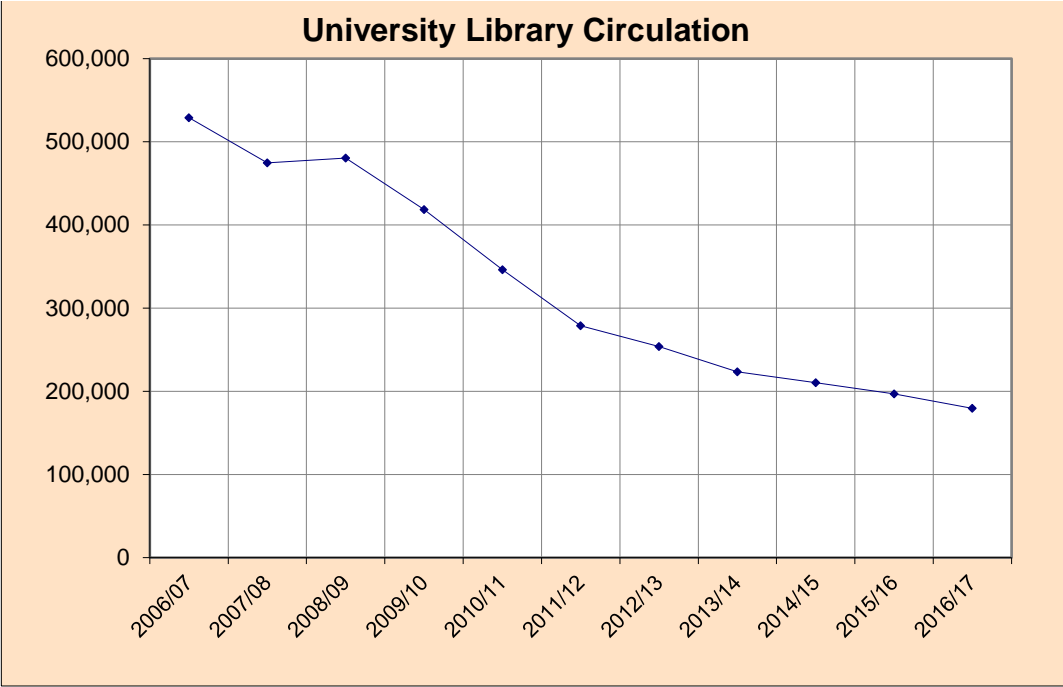
Chart includes initial regular and reserve circulation; it does not include internal library circulation. Most of the Education Library collection was transferred to Alderman during FY10 and the juvenile collection to Clemons in FY13; Education Services retains reference materials. The large increase for Ivy Stacks in FY13 is likely due to the reopening of the facility in July 2012. The Bio/Psych Library closed in May 2013.

<b>Library</b>	<b>2008/09</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>
Alderman	163,769	154,774	140,534	112,793	107,090	100,967	99,146	93,194	91,602
Arts and Media	256,965	223,531	170,816	130,843	113,696	94,859	82,831	73,471	58,740
Clemons	196,401	171,042	125,721	101,785	83,460	69,031	56,465	51,464	39,785
Fiske Kimball Fine Arts	27,995	26,210	22,923	14,921	17,573	14,601	14,698	13,496	12,299
Music	32,569	26,279	22,172	14,137	12,663	11,227	11,668	8,511	6,656
Education	9,685	1,581	1,718	1,702	157	71	73	3	3
Ivy Stacks	3,368	2,977	138	1,224	4,866	4,274	3,488	4,527	4,246
Science/Engineering	36,826	24,756	21,998	22,031	18,899	13,841	13,784	14,870	14,755
Astronomy	87	90	107	65	62	85	66	69	153
Brown SEL	29,355	18,267	16,315	17,287	13,850	11,472	11,112	12,718	12,965
Chemistry	492	432	436	411	258	283	259	254	129
Math	1,309	1,170	1,151	779	639	669	838	566	526
Physics	1,931	2,232	1,697	1,719	2,414	1,332	1,509	1,263	982
Small Special Collections	9,781	10,960	10,784	10,142	9,241	9,482	10,912	10,949	10,126
<b>Total University Library</b>	<b>480,394</b>	<b>418,579</b>	<b>345,988</b>	<b>278,735</b>	<b>253,949</b>	<b>223,494</b>	<b>210,234</b>	<b>197,014</b>	<b>179,472</b>
Darden	4,187	3,542	4,109	3,678	4,293	4,652	3,801	2,819	2,807
Health Sciences	8,698	7,514	6,834	5,357	4,380	4,235	4,610	4,807	5,149
Law	35,393	32,976	33,845	29,177	28,615	26,992	26,333	22,297	19,569
<b>Total</b>	<b>528,672</b>	<b>462,611</b>	<b>390,776</b>	<b>316,947</b>	<b>291,237</b>	<b>259,373</b>	<b>244,978</b>	<b>226,937</b>	<b>206,997</b>

## Historical Total Circulation Data

This chart includes initial regular and all reserve circulation to users. Internal library use transactions are not included.

<i>Year</i>	<i>Univ Library</i>	<i>Darden</i>	<i>Health</i>	<i>Law</i>	<i>Total University</i>	<i>Univ Lib % Change</i>	<i>University % Change</i>
2006/07	529,008	4,635	10,240	35,394	579,277	-1.9%	-1.7%
2007/08	474,865	3,993	9,105	36,928	524,891	-10.2%	-9.4%
2008/09	480,394	4,187	8,698	35,393	528,672	1.2%	0.7%
2009/10	418,579	3,542	7,514	32,976	462,611	-12.9%	-12.5%
2010/11	345,988	4,109	6,834	33,845	390,776	-17.3%	-15.5%
2011/12	278,735	3,678	5,357	29,177	316,947	-19.4%	-18.9%
2012/13	253,949	4,293	4,380	28,615	291,237	-8.9%	-8.1%
2013/14	223,494	4,652	4,235	26,992	259,373	-12.0%	-10.9%
2014/15	210,234	3,801	4,610	26,333	244,978	-5.9%	-5.5%
2015/16	197,014	2,819	4,807	22,297	226,937	-6.3%	-7.4%
2016/17	179,472	2,807	5,149	19,569	206,997	-8.9%	-8.8%



## Size of Collections

### *Printed Volumes in Physical Location*

This chart tracks cataloged printed volumes that are held in each building. A sample of stacks holdings in the University Library has showed that the numbers previously reported diverge from items in the stacks plus items checked out. We have established a new baseline for each building using either numbers from the sample or numbers from Sirsi, whichever is most appropriate. Ivy Stacks numbers are from the Ivy inventory database; those numbers are subtracted from the totals for the professional schools and Special Collections to arrive at their in-building totals.

<b>Library/Unit</b>	<b>2015/16 Volumes</b>	<b>2016/17 Volumes</b>
<b>Alderman Library:</b>		
General Collections	1,727,519	1,716,335
Government Information Resources	665,145	525,562
Closed Stacks	114,332	51,689
<b>Total Alderman Library</b>	<b>2,506,996</b>	<b>2,293,586</b>
<b>Arts and Media:</b>		
Clemons	91,840	93,945
Fiske Kimball Fine Arts	170,115	140,127
Music	67,143	67,720
<b>Total Arts and Media Libraries</b>	<b>329,098</b>	<b>301,792</b>
<b>Brown Science/Engineering:</b>		
Astronomy	227,029	222,591
Blandy/Mt Lake	3,052	2,932
Mathematics	6,654	6,676
Physics	33,313	33,563
	25,969	17,725
<b>Total Science/Engineering Libraries</b>	<b>306,627</b>	<b>283,487</b>
<b>Ivy Stacks:</b>		
Darden	26,211	35,575
Health Sciences	16,521	22,139
Law	39,329	43,741
Small Special Collections	34,585	37,830
University Library	1,032,821	1,130,070
<b>Total Ivy Stacks</b>	<b>1,149,467</b>	<b>1,269,355</b>
LDCC	482	1,469
Small Special Collections	383,216	355,724
<b>Total University Library</b>	<b>4,675,886</b>	<b>4,505,413</b>
<b>Professional School Libraries:</b>		
Darden <sup>2</sup>	20,593	11,076
Health Sciences <sup>2</sup>	107,283	107,555
Law	577,797	586,909
<b>Total Professional School Libraries</b>	<b>705,673</b>	<b>705,540</b>
<b>GRAND TOTAL</b>	<b>5,381,559</b>	<b>5,210,953</b>

<sup>1</sup> Many Chemistry items were stored in the Alderman closed stacks after their emergency renovation in 20xx.

<sup>2</sup> Darden and Health Sciences recalculated their print holdings in FY13.



## Size of Collections

### Other Media

At the completion of the Ivy Stacks renovation in 2012, a new baseline for Ivy Stacks holdings was established. AV, electronic, and microformat materials in Ivy are counted by the box rather than by the item, as is done in the rest of the collection. Figures for Ivy Stacks are taken from the Ivy Inventory. Items in the Ivy Annex are counted using Directors Station.

<b>Building Location</b>	<b>Graphic Materials</b>	<b>Sound Recordings</b>	<b>Videos</b>	<b>Maps</b>	<b>Microforms</b>	<b>Ebooks</b>	<b>Electronic Media<sup>1</sup></b>
<b>Total Alderman</b>	648	43	91	61,978	358,585	0	4,260
Arts and Media							
Clemons	0	5,969	53,909	2	28	0	85
Fiske Kimball Fine Arts <sup>2</sup>	3	14	7	8	0	0	62
Music	0	29,846	108	0	361	0	50
<b>Total Arts and Media</b>	<b>3</b>	<b>35,829</b>	<b>54,024</b>	<b>10</b>	<b>389</b>	<b>0</b>	<b>197</b>
Brown Science/Engineering							
Astronomy	0	0	6	2	0	0	39
Chemistry	0	0	0	0	0	0	50
Math	0	0	4	0	0	0	39
Physics	0	0	0	0	0	0	36
<b>Total Sciences</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>16</b>	<b>29</b>	<b>0</b>	<b>689</b>
Education							
Ivy Stacks	0	21,556	3,761	0	19,433	0	8,194
Small Special Collections	236,512	3,296	1,017	2,927	2,226	0	627
<b>Total University Library</b>	<b>237,163</b>	<b>60,724</b>	<b>58,910</b>	<b>64,931</b>	<b>380,667</b>	<b>631,381</b>	<b>13,985</b>
Darden							
Health Sciences	0	973	674	0	0	6,699	0
Law	8,911	230	3,318	536	1,103,793	111,207	172
<b>Total Other Libraries</b>	<b>8,911</b>	<b>1,205</b>	<b>4,080</b>	<b>536</b>	<b>1,113,528</b>	<b>117,906</b>	<b>172</b>
<b>Grand Totals</b>	<b>246,074</b>	<b>61,929</b>	<b>62,990</b>	<b>65,467</b>	<b>1,494,195</b>	<b>749,287</b>	<b>14,157</b>

<sup>1</sup> This column does not include *networked* or *online* media: it refers to CDs, DVDs, etc.

<sup>2</sup> Fine Arts' slide collection was removed from circulation during FY10; it is stored in Ivy Annex.

<sup>3</sup> A new baseline was established 6/30/12 for Ivy Stacks after it was renovated.

## Size of Collections

### *Digital Collections Not Purchased*

These data account for locally produced digital objects, which are available to users, and where library staff are involved in the creation and/or management of the objects or metadata and are responsible for continued preservation of the objects. In some cases, the digital file and the metadata file for the same object may be provided by two different library units.

<i>Unit</i>	<i>Objects<sup>1</sup></i>	<i>Metadata Records<sup>2</sup></i>	<i>Total Objects</i>	<i>Titles<sup>3</sup></i>	<i>Size in Gigabytes</i>
Digital Curation Services <sup>4</sup>	1,263,122	115,438	1,378,560	78,799	76,490
Fiske Kimball Fine Arts	582,283	82,407	664,690	82,407	1,207.63
Libra	5,808	5,269	11,077	5,269	118
Scholars' Lab <sup>5</sup>	20,577,371	3,072	20,577,371	7,922	512
<b>Total University Library</b>	<b>22,428,584</b>	<b>206,186</b>	<b>22,631,698</b>	<b>174,397</b>	<b>78,327.90</b>
Health Sciences	3,484	3,483	6,968	3,484	n/a
Law	241,172	48,327	289,499	106,522	21,154
<b>Total University Libraries</b>	<b>22,673,240</b>	<b>257,996</b>	<b>22,928,165</b>	<b>284,403</b>	<b>99,481.90</b>

<sup>1</sup> Examples include images, music/audio, video, e-texts, GIS data, datasets, PDFs, EADs, TEIs, XML documents, etc. Count all iterations of a digital object, e.g., multiple copies of the same object would be counted, or if a digital book has files for each page, count each page as an object.

<sup>2</sup> E.g., cataloging and metadata records: the discovery record that creates access for the user.

<sup>3</sup> The intellectual unit is counted once. Do not count multiple iterations (e.g., copies, volumes, or multiple images of the Mona Lisa). Do count different intellectual units of an object (e.g., a scanned book may have multiple editions each of which should be counted).

<sup>4</sup> FY15- WSLs and Music were absorbed into the DCS count.

<sup>5</sup> Scholars' Lab data is for FY2016. No update provided for FY2017

## Preservation

Preservation functions are performed centrally in Alderman for University Library units other than Small Special Collections. Binding is processed centrally for all units. All FY2017 preservation expenditures (including binding and digital preservation) are \$115,500.

<i>Type of Treatment</i>	<i>2009/10</i>	<i>2010/11</i>	<i>2011/12<sup>3</sup></i>	<i>2012/13</i>	<i>2013/14</i>	<i>2014/15</i>	<i>2015/16</i>	<i>2016/17</i>
<i>Binding</i>								
Binding Expenditures	\$12,944	\$20,672	\$25,073	\$23,295	\$23,659	\$21,090	\$21,527	\$42,652
Number of Items Bound	2,320	3,828	3,266	3,021	3,534	3,299	2,123	2,938
<i>Conservation Treatment &amp; Enclosures:</i>								
University Library Preservation <sup>1</sup>	4,422	6,287	13,865	5,030	4,248	3,894	6,019	4,912
Small Special Collections	2,118	4,034	6,287	2,827	4,833	3,436	1,534	3,593
<b>Total Treatments</b>	<b>6,540</b>	<b>10,321</b>	<b>20,152</b>	<b>7,857</b>	<b>9,081</b>	<b>7,330</b>	<b>7,553</b>	<b>8,505</b>
<i>Preservation Reformatting<sup>1</sup></i>								
Bound Volumes	239	259	174	117	149	253	181	122
Unbound Sheets, Manuscripts	4,836	9,350	37,097	11,803	20,777	23,898	24,335	27,182
Photographs & A/V <sup>2</sup>	18,020	7,987	24,583	12,689	2,041	483	3,614	2,957
<b>Total Reformatting</b>	<b>23,095</b>	<b>17,596</b>	<b>61,854</b>	<b>24,609</b>	<b>22,967</b>	<b>24,634</b>	<b>28,130</b>	<b>30,261</b>
<i>Exhibits</i>								
Condition Review			392	201	356	116	175	312
Prepared for Exhibit			105	0	26	47	104	3
<b>Total Treatments</b>	<b>31,955</b>	<b>31,745</b>	<b>85,769</b>	<b>35,688</b>	<b>35,964</b>	<b>35,426</b>	<b>38,085</b>	<b>42,019</b>

<sup>1</sup> Reformatting includes preservation photocopying, microfilming, and digitizing library materials.

<sup>2</sup> In FY11, a special Music Library project converted 216 obsolete audio file formats to digital format.

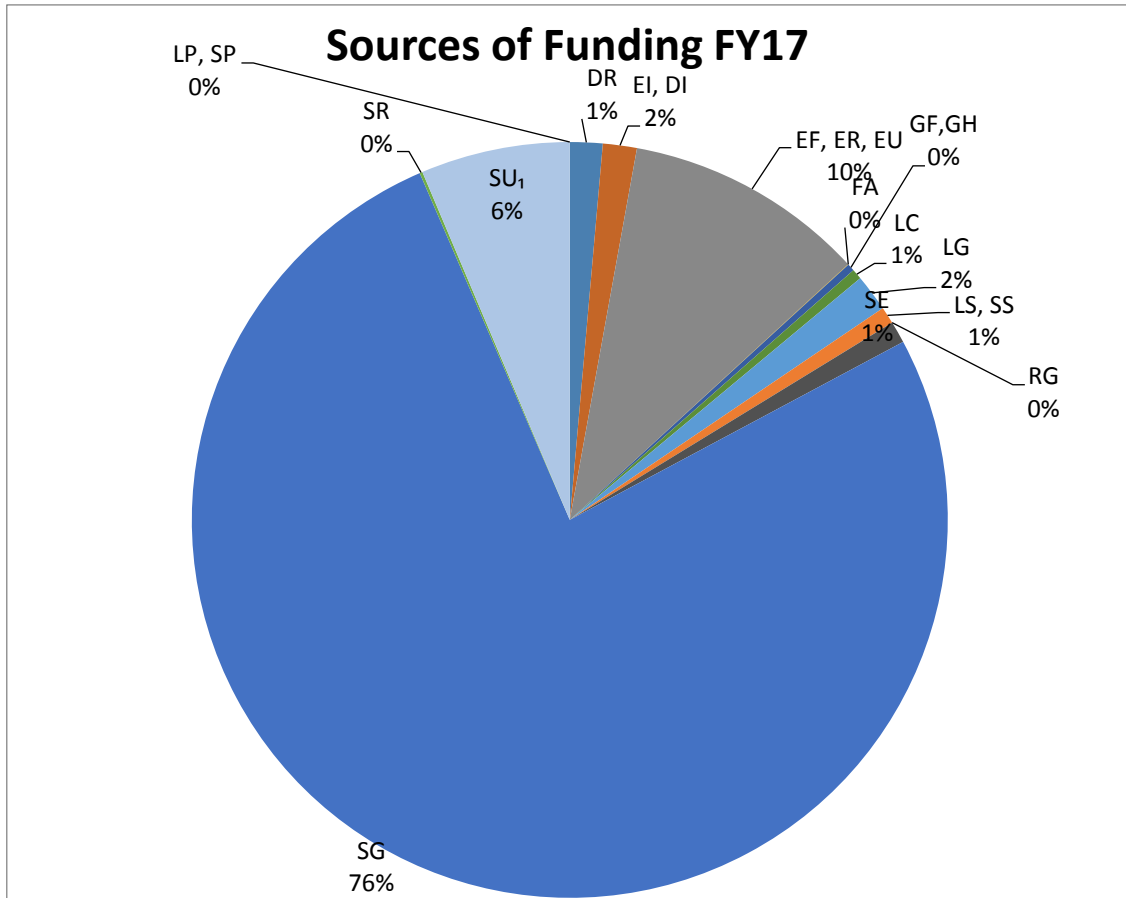
<sup>3</sup> The increase for FY12 was caused by two projects: the Ivy Stacks Retrofit generated many preservation treatments; another major project was the conversion of news film clips from WSLs in Roanoke, VA from 1851-1971 to digital format.

## Library Budget: Sources of Expenditures

Capital projects are not included in regular budget reporting and analysis. Data may be for expenditures from library funds or external funds awarded to the Library.

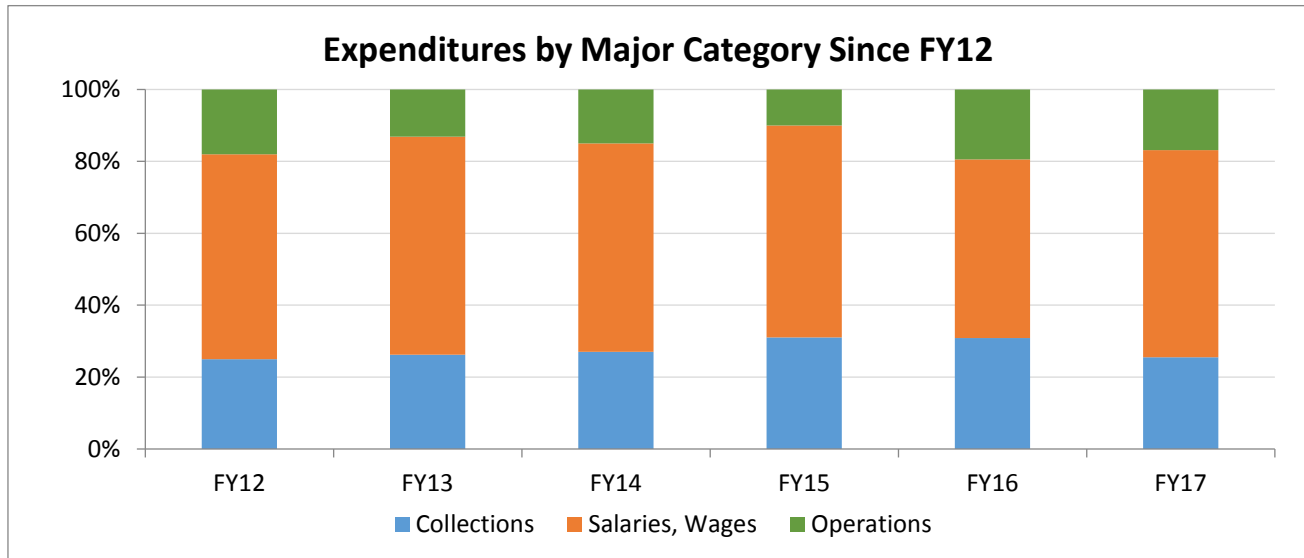
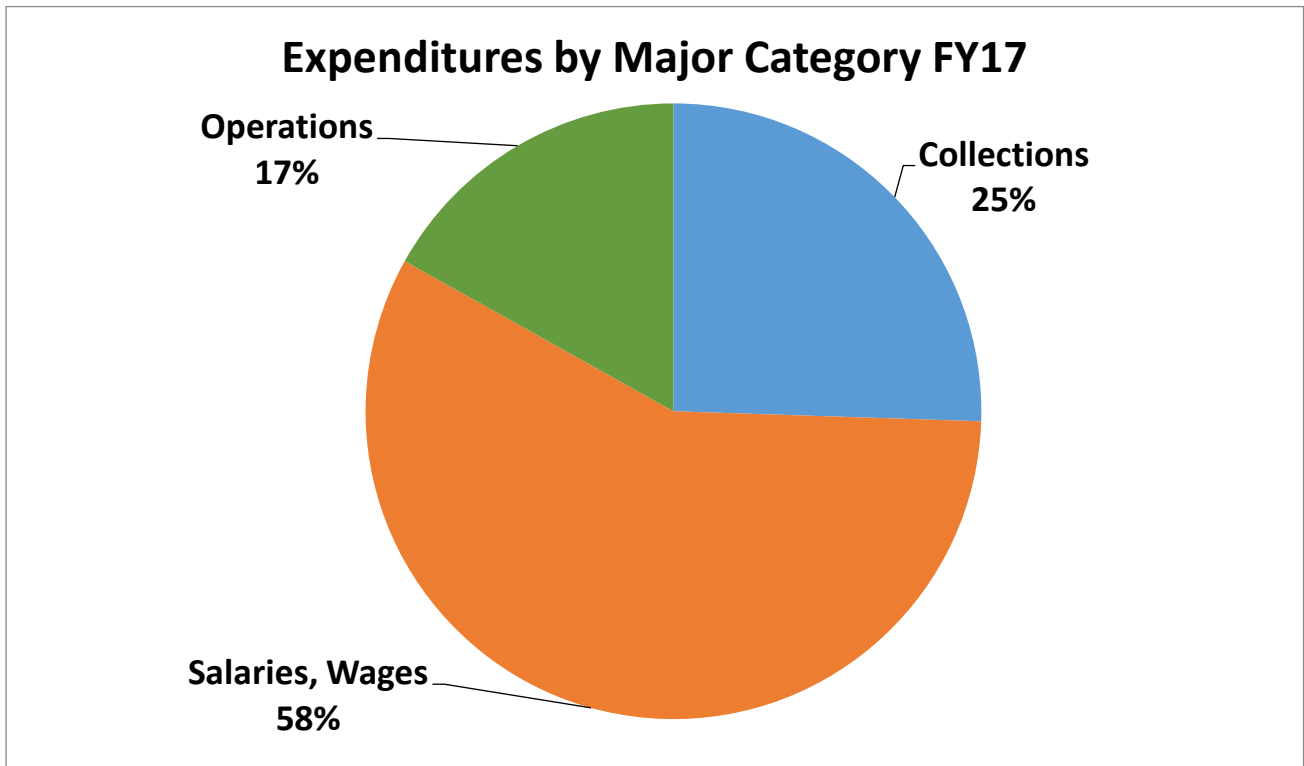
<b>Budget Code</b>	<b>Description</b>	<b>Expenditures FY2016/17</b>	<b>Percentage FY 2016/17</b>	<b>Expenditures FY 2015/16</b>
DR	Gifts to the Library	504,126	1.40%	1,624,777
EI, DI	University Endowments & Gifts	524,725	1.45%	377,470
EF, ER, EU	Library Endowments	3,732,234	10.33%	3,344,336
FA	Overhead Funds	(7,133)	-0.02%	218,367
GF,GH	Grants to the Library	113,816	0.32%	107,618
LC	Dean Start Up and SIF	160,189	0.44%	--
LG	University Local Funds	571,125	1.58%	872,617
LS, SS	Library Sales and Service Funds	261,467	0.72%	432,997
RG	Residuels	548	0.00% --	
SE	State- Equipment Trust Funds	337,196	0.93%	547,106
SG	State- Education and General	27,573,911	76.34%	26,217,176
SR	State- Special and Restricted	43,703	0.12%	133,396
SU <sub>1</sub>	State- Utilities	2,304,944	6.38%	2,421,118
<b>Operations Total</b>		<b>36,120,849</b>	<b>100.00%</b>	<b>36,296,977</b>
LP, SP	Capital Construction Projects	0		0
<b>Total</b>		<b>36,120,849</b>		<b>36,296,977</b>

† 2016: new financial model was implemented. Utilities funds were awarded to the Library.



## Library Budget: Expenditures by Category

<i>Description</i>	<i>FY16/17</i>	<i>FY17 Percent of Total</i>	<i>FY15/16</i>	<i>FY14/15</i>	<i>FY13/14</i>
Collections	\$ 9,219,528	25.52%	\$11,177,195	\$9,909,430	\$8,032,902
Salaries, Wages, Fringe Benefits	\$ 20,801,470	57.59%	\$18,014,539	\$18,675,332	\$17,423,747
Operating and Miscellaneous	\$ 6,099,851	16.89%	\$7,040,758	\$3,009,291	\$4,497,196
<b>Total</b>	<b>\$ 36,120,849</b>	<b>100.00%</b>	<b>\$36,232,492</b>	<b>\$31,594,053</b>	<b>\$29,953,845</b>



## Staff Development and Training

	<i>2008/09</i>	<i>2009/10</i>	<i>2010/11</i>	<i>2011/12</i>	<i>2012/13</i>	<i>2013/14</i>	<i>2014/15</i>	<i>2015/16</i>	<i>2016/17</i>
Courses Taught	167	116	96	94	70	111	88	106	147
Attendance	2,334	2,340	1,381	1,401	1,150	1,419	1,071	1,880	1,975
% of staff attending	98.0%	99.0%	94.0%	94.0%	95.0%	96.0%	97.0%	98.0%	98.0%

University of Virginia Libraries

**Association of Research Libraries Statistics 2016/2017**

	<i>Spec Coll</i>	<i>Univ Library</i>	<i>Univ Lib Total</i>	<i>Darden</i>	<i>Health</i>	<i>Law</i>	<i>Total</i>
<b>COLLECTIONS</b>							
1. Titles held current year <sup>1</sup>	397,478	4,964,992	--	8,140	38,823	269,119	--
2. Volumes held current year <sup>2</sup>	393,554	4,641,785	5,035,339	11,076	107,555	684,419	5,838,389
3. Basis of volume count is	0	92		Bibliographic	Bibliographic	Physical	
4. Electronic books (included in #2)	0		631,381	0	6,699	111,207	749,287
<b>EXPENDITURES</b>							
6. Total library expenditures <sup>3</sup>	\$2,083,853	\$28,876,646	\$30,960,500	\$825,879	\$4,585,528	\$3,655,941	\$40,027,848
7. Total library materials expenditures	\$960,778	\$8,775,648	\$9,736,427	\$445,979	\$2,433,689	\$1,417,423	\$14,033,519
7a. One-time resource purchases	\$957,637	\$1,305,561	\$2,263,198	\$110,720	\$10,533	\$289,450	\$2,673,902
7b. Ongoing resource purchases	\$3,142	\$7,220,829	\$7,223,971	\$330,401	\$2,421,347	\$1,106,254	\$11,081,973
7c. Collections support	\$0	\$249,258	\$249,258	\$4,857	\$1,809	\$21,719	\$277,644
8. Total salaries and wages	\$849,626	\$14,812,431	\$15,662,057	\$357,195	\$1,822,908	\$2,050,342	\$19,892,502
8a. Professional staff	\$738,260	\$9,059,577	\$9,797,837	\$208,836	\$902,913	\$1,263,766	\$12,173,352
8b. Support staff	\$0	\$4,393,284	\$4,393,284	\$132,660	\$916,950	\$711,507	\$6,154,401
8c. Student assistants <sup>4</sup>	\$111,366	\$1,359,570	\$1,470,936	\$15,699	\$3,045	\$75,069	\$1,564,749
9. Other operating expenditures	\$273,449	\$5,288,567	\$5,562,016	\$22,705	\$328,930	\$188,176	\$6,101,827
10. Fringe benefits	\$9,291	\$5,151,057	\$5,160,348	\$115,575	\$582,253	\$552,969	\$6,411,145
11. Official fringe percent	28.2%	39.1%		28.2%	28.2%	28.2%	
12. Expenditures from external sources	n/a	\$893,374	\$893,374	\$20,346	\$32,461	\$0	\$946,181

<sup>1</sup> Titles includes ALL formats.

<sup>2</sup> "Volumes" includes print and electronic items.

<sup>3</sup> Total library expenditures exclude fringe benefits

<sup>4</sup> For the University Library, this includes part-time temp and wage workers.

**University of Virginia Libraries**  
**Association of Research Libraries Statistics 2016/2017**

	<i>Spec Coll</i>	<i>Univ Library</i>	<i>Univ Lib Total</i>	<i>Darden</i>	<i>Health</i>	<i>Law</i>	<i>Total</i>
<b>PERSONNEL</b>							
13. Total staff FTE	13	251	264	7	28	28	326
13a. Professional staff	11	117	128	3	17	15	163
13b. Support staff	0	92	92	4	9	10	114
13c. Student assistants <sup>1</sup>	2	42	44	0	2	3	49
<b>INSTRUCTION</b>							
14. Number of library presentations to groups	313	370	683	10	120	94	907
15. Total number of participants in presentations	4,136	7,873	12,009	415	2,503	380	15,307
<b>REFERENCE</b>							
16. Number of reference transactions	9,080	22,932	32,012	3,376	4,789	4,380	44,557
<b>CIRCULATION</b>							
17. Number of initial circulations (excluding reserve)	10,126	164,343	174,469	890	5,147	18,136	198,642
<b>USE OF ELECTRONIC RESOURCES (COUNTER compliant)</b>							
18. Number of successful full-text article requests (e-journals)	n/a	n/a	n/a	n/a	n/a	n/a	2,722,467
19. Number of regular searches (databases)	n/a	n/a	3,028,796	n/a	n/a	1,023,820	4,052,616
20. Number of federated searches (databases)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>INTERLIBRARY LOANS</b>							
21. Total number of filled requests provided to other libraries	13	17,829	17,842	61	2,070	826	20,799
22. Total number of filled requests received from other libraries	n/a	22,431	22,431	176	3,634	671	26,912

<sup>1</sup> For the University Library, this includes part-time temp and wage workers.



**University of Virginia Libraries**  
**Association of Research Libraries Statistics 2016/2017**

	<i>Univ Library</i>	<i>Darden</i>	<i>Health</i>	<i>Law</i>	<i>Total</i>
<b>DOCTOR'S DEGREES &amp; FACULTY</b>					
23. Doctor's degrees awarded	296	1	215	297	809
24. Doctoral fields	49	1	3	2	55
25. Fulltime faculty	1,255	61	52	87	1,455
<b>ENROLLMENT</b>					
26. Total fulltime students	18,365	901	1,419	954	21,639
27. Total part time students	2,020	5	230	4	2,259
28. Fulltime grad students	3,228	901	1,080	954	6,163
29. Part time grad students	1,234	5	161	4	1,404

\*Some Uva Library Doctoral fields (8 Basic Medical Sciences fields) are shared with Health.

## University of Virginia Libraries Association of Research Libraries Rankings

Below is the University of Virginia Libraries' rankings in the ARL Investment Index. The rankings are determined by four variables: total library expenditures, salaries & wages of professional staff, total library materials expenditures, professional & support staff FTE. There are 114 university libraries in ARL.

### Top 35 ARL Ranked Libraries FY16

*Ranking Institution Name*

- 1 HARVARD
- 2 YALE
- 3 MICHIGAN
- 4 COLUMBIA
- 5 NEW YORK
- 6 TORONTO
- 7 PENNSYLVANIA STATE
- 8 CALIFORNIA, BERKELEY
- 9 PRINCETON
- 10 CALIFORNIA, LOS ANGELES
- 11 CORNELL
- 12 TEXAS
- 13 TEXAS A&M
- 14 SOUTHERN CALIFORNIA
- 15 ILLINOIS, URBANA
- 16 OHIO STATE
- 17 DUKE
- 18 PENNSYLVANIA
- 19 EMORY
- 20 WASHINGTON
- 21 MINNESOTA
- 22 JOHNS HOPKINS
- 23 VIRGINIA
- 24 INDIANA
- 25 NORTH CAROLINA
- 26 RUTGERS
- 27 NORTHWESTERN
- 28 CHICAGO
- 29 MICHIGAN STATE
- 30 IOWA
- 31 ALBERTA
- 32 WISCONSIN
- 33 PITTSBURGH
- 34 NORTH CAROLINA STATE
- 35 BRITISH COLUMBIA

### ARL Rankings FY03-FY16

*Year UVa Rankings*

Year	UVa Rankings
FY03	27
FY04	22
FY05	20
FY06	19
FY07	24
FY08	24
FY09	27
FY10	33
FY11	30
FY12	32
FY13	34
FY14	31
FY15	29
FY16	23

