# Cornell University Library Annual Statistics Report 2008/2009



## **ANNUAL STATISTICS 2008/2009**

The Cornell University Library Annual Statistics Report is prepared by the Research & Assessment Unit.

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#### Introduction

#### Dear Reader,

Welcome to the statistical report of 2008/2009, another active, change-filled year in the life of Cornell University Library. In fact, changes reflected in this report are so important and numerous, that we could dub 2008/2009 the year of caveats. Using data from this report for comparative purposes (longitudinal studies or unit/department comparisons, for example) should be done with extreme caution and only after fully reading all relevant footnotes, or in consultation with the Research and Assessment Unit. Here are a few reasons behind this stronger than usual emphasis on considering the context:

- This year for the first time collections count reporting is based on data from the online catalog as opposed to manual counts.
   This staff-saving measure was overdue and in the long run will provide more reliable data, however this transition year shows significant discrepancies compared to last year's manual count, mostly due to pockets of unbarcoded material that still exist and the inaccuracy of manual counts.
- 2008/2009 saw a major reorganization of the library system with multiple departments moved, redefined, or changed, so longitudinal FTE and expenditure comparisons between departments are very problematic.
- Due to the unfolding financial crisis, over a million dollars are included in the expenditures for central administration that are in fact returns to the university. Contract units also saw some returns.

But beyond the caveats, this report presents a wealth of data documenting the growth and evolution of one of the world's leading research libraries. Some interesting milestones and observations include the following:

- CUL crossed the half-million mark of ebook titles, and we provided access to 94,000 current serial titles, 70% of which are available in electronic form. The ongoing move to ejournals contributed to a decline in commercial binding, but the print collection still gets plenty of maintenance, with over 50,000 items getting conservation treatments.
- The libraries now house close to 1,000 public computers, a fifth of which are laptops available for users to borrow. Of these, over 700 are owned and operated by CUL, almost double the number that are owned and operated by CIT in all of its labs.
- For the first time in eleven years, the number of reference transactions increased from the previous year, to more than 78,000. E-transactions (email, chat, text message, etc.) now represent over a quarter of the transactions.
- Total circulation topped 1.3 million, a small uptick over last year, with the increase in equipment usage more than offsetting a slight drop in the use of other non-reserve materials

- Of the libraries that record visitor counts (all units except Mann, Law, Entomology and Geneva), the Olin/Kroch complex was
  the most visited, at over 200 per hour open. It was followed by Uris and ILR. The Library Annex, at one visit every five hours
  open, was the least visited.
- In person visits to the Library dropped about 6%, to about 3.5 million, but virtual visits to central library web pages were up by twice that percentage, to over 8.3 million.
- Based on the ratio of print volumes held to non-equipment, non-reserve charges, the Fine Arts Library collection was the most
  intensively circulated, with nearly one circulation for every five volumes held, followed by Africana and Music. The Annex
  collection was, appropriately, the least active, at one circulation for about every 120 volumes.

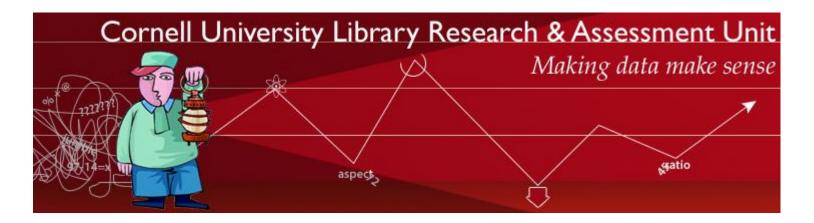
This report represents the collaboration of many CUL staff who contributed data and their time and insights. Direct data providers are acknowledged at the end of the report. Linda Miller of RAU coordinated the data collection and produced the charts, graphs, and text of the ASR.

Please don't hesitate to contact me with your comments and questions.

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## CORNELL UNIVERSITY LIBRARY – ANNUAL STATISTICS

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#### TABLE S1: LIBRARIES AT A GLANCE (2008/2009)

This table provides a quick overview of some of the Library's key investments and resulting outputs in the form of expenditures, volumes held, facilities and a select set of services. It is a snapshot of the Library as of June 30th, 2009. The measures presented here are those most frequently requested in the past. Current year details can be found in the respective tables indicated below the totals.

Note that there were multiple mid-year reorganizations this year; this means that this year's expenditures for some staff may be split between their earlier and current units if both units still exist. See Table 15 for more information (link below).

	Total Expenditures	Materials Expenditures	Volumes Held <sup>4</sup>	User Seats	Net Square Footage	Longest Hours Open/Wk Fall/Spring Semesters	Visits	General Collections Circ./Ren. 7	Reference Trans.
Unit libraries									
Adelson	\$67,045	\$9,396	13,443	24	1,939	44	4,253	894	383
Africana	186,679	20,407	23,269	29	3,078	75	29,036	9,760	75
Annex	299,823	n/a	2,754,091	9	79,454	35	430	43,243	n/a
Asia Collections	1,550,914	840,338	692,093	186	36,619	114	(with Olin)	(with Olin)	859
Engineering	1,761,925	1,130,303	182,618	215	23,815	104	346,796	22,839	1,414
Fine Arts	621,117	219,295	138,042	168	20,657	87	86,528	55,004	1,185
Geneva Experiment Station	326,023	200,316	40,387	23	4,396	44	u/a	1,840	404
Hotel <sup>1</sup>	822,754	234,938	30,029	54	5,950	93	204,723	7,131	2,690
Industrial & Labor Relations	2,040,500	508,737	178,100	261	67,903	83	294,894	11,283	5,827
Law	3,259,549	1,373,602	443,022	428	68,700	80	u/a	17,176	8,680
Management	920,071	372,221	45,288	138	9,710	98	245,267	8,525	2,168
Mann/Entomology	6,612,919	2,180,073	463,036	1,139	127,505	102	u/a	68,917	6,443
Mathematics	494,054	275,506	69,276	104	9,438	85	85,497	17,984	371
Medical Archives	89,602	n/a	2,456	6	4,769	42.5	1,034	n/a	480
Medical College	4,097,129	1,481,543	192,182	228	26,633	108	242,054	19,429	7,323
Music	450,079	155,378	161,943	161	22,674	78	41,263	37,493	1,548
Olin <sup>2</sup>	8,382,436	4,077,971	1,816,706	1,104	187,227	114	1,166,945	473,341	20,013
Physical Sciences	1,459,234	1,059,388	50,184	154	14,584	87	78,389	10,659	358
Rare & Ms Collections	2,482,831	725,644	215,446	32	26,372	44	(with Olin)	23,799	14,078
Uris	(with Olin)	(with Olin)	169,112	1,005	56,769	139	534,467	45,652	2,912
Veterinary	922,787	407,871	31,944	211	11,728	95	110,191	6,631	1,210
Cross-unit 2	2,210,199	2,051,973	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Library Administration	\$2,968,587 <sup>3</sup>	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Library-wide Services		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Administrative Services	3,177,689	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Central Library Operations (Annex reported separately)	7,003,631	\$87,799	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Division of Library Info Tech	4,255,727	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Scholarly Resources & Spec.	214.917	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Coll. (Asia and RMC reported separately)	,								
TOTALS	\$56,678,222	\$17,412,700	7,712,667	5,679	809,920 <sup>1</sup>	146 <sup>5</sup>	3,471,767 <sup>6</sup>	881,600	78,420 <sup>8</sup>
Current year details in:	Table 15	Table 15	Table 1	Table 16	Table 16	Table 16	Table 16	Table 5	Table 11
	Input			Output		Fr	equently Requeste	ed Service Data	

 $<sup>^{1}</sup>$  A section of the Hotel Library has been temporarily walled off for the duration of the Statler Tower Renovation Project.

Click here for notes on reorganizations that explain significant changes in 2008/2009

<sup>&</sup>lt;sup>2</sup> "Cross-unit" includes: expenditures for the administration of all unit libraries; central funds covering one-time materials expenditures for multiple units libraries; and expenditures for centrally purchased e-resources. In the past, these central materials expenditures were reported in Olin/Uris's expenditures.

<sup>&</sup>lt;sup>3</sup> Each year, these expenditures include one-time costs such as facilities/renovations projects. 2008/2009 expenditures include over a million dollars in returns of reserves to the university.

Starting this year, the Ithaca/Geneva counts are based on queries of the Library catalog. Volumes not barcoded are not included. See Table 1 for more details.

<sup>&</sup>lt;sup>5</sup> Combined longest hours a user could physically access at least one library during a typical academic week.

<sup>&</sup>lt;sup>6</sup> Incomplete count. Counts for four libraries (Entomology, Geneva, Law and Mann) are unavailable.

<sup>&</sup>lt;sup>7</sup> Excludes reserve and equipment transactions.

<sup>&</sup>lt;sup>8</sup> CUL's total figure is 78,441 when questions answered by central services staff (only partially reported this year) are added.

#### SUMMARY - OVERVIEW

(back to online TOC)

## TABLE S2: VOLUMES HELD RELATIVE TO GENERAL COLLECTIONS CIRCULATION CHARGES (2008/2009)

This table takes a ratio approach to place volumes held in the context of the library's general circulation rates (excludes renewals, and reserve and equipment charges). The ratio shows that there is one circulation charge for every 18 volumes held system-wide. The Library Annex has the highest ratio at 119.7, indicating that its circulation rate is the lowest among all of the libraries, which is appropriate for a storage facility. Other libraries with low circulation rates are Geneva, Law, ILR and Adelson. The Fine Arts Library is on the opposite end of the scale with one check-out for every 5.3 volumes held, suggesting more intensive use of holdings. Starting this year, the Ithaca/Geneva volumes held counts are based on queries of the Library catalog. Percentage change figures involving volumes held are not provided as the counts differ in several important ways: they exclude any items that have not been barcoded, and accompanying items are counted with the format they accompany (see Table 1 for more details). Note that these circulation statistics count the number of charges, not the number of unique stack items used.

		Change from 2007/200	General Collections Circulation Charges	% Change from	Volumes Held Per General	% Change From 2007/2008
	Volumes Held	8	1	2007/2008	Collections Charge	Ratio
Adelson	13,443	96	480	1.9%	28.0	96
Africana	23,269	change will be	3,657	(14.2%)	6.4	change will be
Annex	2,754,091	<b>≥</b>	23,007	1.0%	119.7	<b>≥</b>
Asia Collections	692,093	nge	(with Olin)	(see Olin)	(see Olin)	nge
Engineering	182,618	hai	11,703	(6.4%)	15.6	haı
Fine Arts	138,042		26,202	(4.9%)	5.3	
Geneva Experiment Station	40,387	Percentage i next year.	877	(15.5%)	46.1	Percentage I next year.
Hotel	30,029	ent t ye	3,635	3.8%	8.3	ent t ye
Industrial & Labor Relations	178,100	sed. Perce again next	5,622	(10.6%)	31.7	sed. Perce again next
Law	443,022	Pe n n	13,101	3.1%	33.8	Pe n n
Management	45,288	d. gai	4,774	(11.3%)	9.5	d. gai
Mann/Entomology	463,036		34,321	(3.1%)	13.5	use a
Mathematics	69,276	nethod u available	9,081	(10.0%)	7.6	nethod us available
Medical Archives	2,456	tho	n/a	n/a	n/a	tho
Medical College	192,182	method availabl	15,227	(35.8%) <sup>2</sup>	12.6	method used available aga
Music	161,943		21,796	(9.0%)	7.4	
Olin	1,816,706	ctic	201,133	(3.9%)	12.5 <sup>3</sup>	otic
Physical Sciences	50,184	<u>e</u>	4,976	(5.0%)	10.1	<u>ē</u>
Rare & Ms Collections	215,446	8	23,701	(4.7%)	9.1	8
Uris	169,112	New collection	21,550	(5.8%)	7.8	New collection
Veterinary	31,944	Z	3,480	(27.9%)	9.2	Z
TOTALS	7,712,667		428,323	(6.2%)	18.0	

Current year details in: Table 1 Table 5

n/a = not applicable

<sup>&</sup>lt;sup>1</sup> It's very likely some equipment transactions were counted as general collection transactions in 2007/2008 as the non-laptop equipment list was not updated in 2007/2008.

 $<sup>^2</sup>$  It is likely that last year's general collection charges mistakenly included some reserve, laptops and equipment transactions. As a result, this year's number is considerably lower.

<sup>&</sup>lt;sup>3</sup> Olin and Asia Collections volumes held are added together to calculate this ratio as their volumes circulate through the same circulation desk.

#### SUMMARY - OVERVIEW

(back to online TOC)

#### TABLE S3: VISITS RELATIVE TO HOURS OPEN AND USER SEATS (2008/2009)

This table illustrates the number of people passing through a library's gates, mapped to library hours and available user seats. Olin/Asia/RMC is the most heavily visited facility, with over 204 visits per hour of library operation. A decrease in this ratio since 2007/2008 shows less intensive use (fewer visits per hour). The user seat per visits per hour ratio shows how many seats each of those 204 hourly visitors have to choose from in Olin/Asia Collections/RMC: 6.5. Low ratios here show more intensive use per seat (1.2 for Hotel), and a decrease in the ratio from last year shows more intensive use relative to user seats.

This data set has some limitations. Visit counts are unavailable for four libraries, including one of the busiest; see Table 16 for additional visit count limitations. Visits per hour are estimates only, gotten by dividing visits by 50 weeks times the longest number of hours open during a typical academic week.

Olin/Asia Collections/RMC <sup>1</sup> 1,166,945         (2.5%)         114         0.0%         204.7         (2.5%)         1,322         1.9%         6.5           Uris         534,467         (13.0%)         139         0.0%         76.9         (13.0%)         1,005         0.0%         13.1           Industrial & Labor Relations         294,894         (23.3%)         83         0.0%         71.1         (23.3%)         261         0.0%         3.7           Engineering         346,796         2.0%         104         0.0%         66.7         2.0%         215         0.0%         3.2           Management         245,267         3.3%         98         (3.9%)         50.1         7.5%         138         0.0%         2.8           Medical College         242,054         4.2%         108         0.0%         44.8         4.2%         228         (3.4%)         5.1           Hotel <sup>2</sup> 204,723         (14.7%)         93         0.0%         44.0         (14.7%)         54         (47.1%)         1.2           Veterinary <sup>3.4</sup> 110,191         (12.6%)         95         0.5%         23.3         (13.1%)         211         10.5%         9.0	4.6% 15.0% 30.4% (2.0%) (7.0%) (7.3%) (37.9%)
Industrial & Labor Relations         294,894         (23.3%)         83         0.0%         71.1         (23.3%)         261         0.0%         3.7           Engineering         346,796         2.0%         104         0.0%         66.7         2.0%         215         0.0%         3.2           Management         245,267         3.3%         98         (3.9%)         50.1         7.5%         138         0.0%         2.8           Medical College         242,054         4.2%         108         0.0%         44.8         4.2%         228         (3.4%)         5.1           Hotel 2         204,723         (14.7%)         93         0.0%         44.0         (14.7%)         54         (47.1%)         1.2           Veterinary 3.4         110,191         (12.6%)         95         0.5%         23.3         (13.1%)         211         10.5%         9.0           Mathematics         85,497         2.8%         85         0.0%         20.1         2.8%         104         0.0%         5.2           Fine Arts 5         86,528         (2.4%)         87         0.0%         19.9         (2.4%)         168         0.0%         8.4           Physical Scienc	30.4% (2.0%) (7.0%) (7.3%) (37.9%)
Engineering 346,796 2.0% 104 0.0% 66.7 2.0% 215 0.0% 3.2 Management 245,267 3.3% 98 (3.9%) 50.1 7.5% 138 0.0% 2.8 Medical College 242,054 4.2% 108 0.0% 44.8 4.2% 228 (3.4%) 5.1 Hotel 2 204,723 (14.7%) 93 0.0% 44.0 (14.7%) 54 (47.1%) 1.2 Veterinary 3.4 110,191 (12.6%) 95 0.5% 23.3 (13.1%) 211 10.5% 9.0 Mathematics 85,497 2.8% 85 0.0% 20.1 2.8% 104 0.0% 5.2 Fine Arts 5 86,528 (2.4%) 87 0.0% 19.9 (2.4%) 168 0.0% 8.4 Physical Sciences 78,389 (0.8%) 87 0.0% 18.0 (0.8%) 154 0.0% 8.5	(2.0%) (7.0%) (7.3%) (37.9%)
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Hotel 2         204,723         (14.7%)         93         0.0%         44.0         (14.7%)         54         (47.1%)         1.2           Veterinary 3,4         110,191         (12.6%)         95         0.5%         23.3         (13.1%)         211         10.5%         9.0           Mathematics         85,497         2.8%         85         0.0%         20.1         2.8%         104         0.0%         5.2           Fine Arts 5         86,528         (2.4%)         87         0.0%         19.9         (2.4%)         168         0.0%         8.4           Physical Sciences         78,389         (0.8%)         87         0.0%         18.0         (0.8%)         154         0.0%         8.5	(37.9%)
Veterinary         3.4         110,191         (12.6%)         95         0.5%         23.3         (13.1%)         211         10.5%         9.0           Mathematics         85,497         2.8%         85         0.0%         20.1         2.8%         104         0.0%         5.2           Fine Arts 5         86,528         (2.4%)         87         0.0%         19.9         (2.4%)         168         0.0%         8.4           Physical Sciences         78,389         (0.8%)         87         0.0%         18.0         (0.8%)         154         0.0%         8.5	,
Mathematics         85,497         2.8%         85         0.0%         20.1         2.8%         104         0.0%         5.2           Fine Arts <sup>5</sup> 86,528         (2.4%)         87         0.0%         19.9         (2.4%)         168         0.0%         8.4           Physical Sciences         78,389         (0.8%)         87         0.0%         18.0         (0.8%)         154         0.0%         8.5	27 40/
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Physical Sciences 78,389 (0.8%) 87 0.0% 18.0 (0.8%) 154 0.0% 8.5	(2.7%)
0.40	2.5%
Music 41,263 2.1% 78 0.0% 10.6 2.1% 161 0.0% 15.2	0.8%
	(2.1%)
Africana 29,036 4.4% 75 0.0% 7.7 4.4% 29 <sup>0.0%</sup> 3.7	(4.2%)
Adelson 4,253 (4.8%) 44 12.8% 1.9 (15.6%) 24 4.3% 12.4	23.6%
Medical Archives 3 1,034 3.7% 42.5 0.0% 0.5 3.7% 6 0.0% 12.3	(3.6%)
Annex <sup>6</sup> 430 (12.1%) 35 0.0% 0.2 (12.1%) 9 0.0% 36.6	13.7%
Entomology u/a u/a 40 0.0% u/a u/a 25 0.0% u/a	u/a
Geneva Experiment Station u/a u/a 44 0.0% u/a u/a 23 35.3% u/a	u/a
Law u/a u/a 80 0.0% u/a u/a 428 (0.5%) u/a	u/a
Mann u/a u/a 102 0.0% u/a u/a 1,114 0.0% u/a	u/a
TOTALS 3,471,767 * (6.1%) 3,7 146 8 0.0% 5,679 (0.1%)	

Current year details in: Table 16 Table 16 Table 16 Table 16

u/a = unavailable

<sup>\*</sup> Incomplete; counts unavailable for four libraries.

<sup>1</sup> Olin, Asia Collections and RMC share a gate count. Olin/Asia Collections was open 114 hours per typical academic week; RMC was open 44.

 $<sup>^2</sup>$  A section of the Hotel Library has been temporarily walled off for the duration of the Statler Tower Renovation Project.

<sup>&</sup>lt;sup>3</sup> The 2007/2008 library visit counts for the Medical Archives and the Vet Library were reported incorrectly. The Medical Archives count should have been 997, and Vet 126,092. The percentage changes in this table reflect the corrected figures.

<sup>&</sup>lt;sup>4</sup> In the Spring, Vet's hours dropped to 89.5 hours from 95 hours in the Fall.

<sup>&</sup>lt;sup>5</sup> The FAL visit count is low due to two factors: the gate was shut down repeatedly due to construction, and patrons entering via the elevator are not counted by the gate counter.

<sup>&</sup>lt;sup>6</sup> Due to the nature of Annex service model, the majority of Library Annex items are used at, or charged out at and returned to other libraries.

 $<sup>^{7}</sup>$  As Mann's count was unavailable this year, the Mann's 2007/2008 figure is excluded in this comparison.

 $<sup>^{8}</sup>$  Combined longest hours a user could physically access at least one library during a typical academic week.

#### **SUMMARY - OVERVIEW**

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#### TABLE S4: VISITS RELATIVE TO GENERAL COLLECTIONS CHARGES AND REFERENCE TRANSACTIONS (2008/2009)

This table puts library visits in the context of two services: general collections circulation and non-electronic reference. System-wide, there are 8 library visits for every general collection charge, and 61 visits for every reference question asked. The range is quite broad, from 5 to 643 on the later measure, showing the varied nature of the different unit libraries. An increase in a percentage change from the 2007/2008 ratio means that the unit had more visits per transaction than it did in 2007/2008. This data set has some limitations. Visit counts are unavailable for four libraries, including one of the busiest; see Table 16 for additional visit count limitations.

	Visits	% Change from 2007/2008	General Collections Circulation Charges	% Change from 2007/2008	Visits Per General Collections Circ Charge	% Change from 2007/2008 Ratio	Non-E Reference Transactions	% Change from 2007/2008	Visits per Non- E Reference Transaction	% Change from 2007/200 8 Ratio
Adelson	4,253	( /	480	1.9%	9	( )	349	34.7%	12	(29.3%)
Africana	29,036	4.4%	3,657	(14.2%)	8	21.7%	75	u/a	387	u/a
Annex <sup>3</sup>	430	(12.1%)	23,007	1.0%	n/a	n/a	n/a	n/a	n/a	n/a
Engineering	346,796	2.0%	11,703	(6.4%)	30	9.0%	555	15.9%	625	(11.9%)
Fine Arts <sup>4</sup>	86,528	(2.4%)	26,202	(4.9%)	3	2.7%	1,068	u/a	81	u/a
Geneva Experiment Station	u/a	u/a	877	(15.5%)	u/a	u/a	280	(39.0%)	u/a	u/a
Hotel <sup>5</sup>	204,723	(14.7%)	3,635	3.8%	56	(17.8%)	1,877	(14.8%)	109	0.1%
Industrial & Labor Relations	294,894	(23.3%)	5,622	(10.6%)	52	(14.2%)	2,444	2.5%	121	(25.2%)
Law	u/a	u/a	13,101	3.1%	u/a	u/a	8,506	6.7%	u/a	u/a
Management	245,267	3.3%	4,774	(11.3%)	51	16.4%	1,405	u/a	175	u/a
Mann/Entomology	u/a	u/a	34,321	(3.1%)	u/a	u/a	3,955	(55.7%)	u/a	u/a
Mathematics	85,497	2.8%	9,081	(10.0%)	9	14.2%	242	(30.9%)	353	48.6%
Medical Archives <sup>6</sup>	1,034	3.7%	n/a	n/a	n/a	n/a	225	17.9%	5	(12.0%)
Medical College	242,054	4.2%	15,227	(35.8%)	16	62.4%	7,141	147.8%	34	(57.9%)
Music	41,263	2.1%	21,796	(9.0%)	2		1,360	` ′	30	20.9%
Olin/Asia Collections/RMC /	1,166,945	(2.5%)	224,834	(4.0%)	5		24,850	8.7%	47	(10.3%)
Physical Sciences	78,389	(0.8%)	4,976	(5.0%)	16	4.4%	122	(64.2%)	643	177.4%
Uris	534,467	(13.0%)	21,550	(5.8%)	25	(7.7%)	2,228	` '	240	78.4%
Veterinary <sup>6</sup>	110,191	(12.6%)	3,480	(27.9%)	32	21.2%	601	19.0%	183	(26.6%)
TOTALS	3,471,767	(6.1%) <sup>6</sup>	428,323	(6.2%)	8	0.1%	57,283	2.3%	61	(8.2%)

Current year details in: Table 16 Table 5 Table 11

n/a = not applicable

u/a = unavailable

<sup>1</sup> General collections circulation charges exclude renewals, and reserve and equipment charges. It's very likely some equipment transactions were counted as general collection transactions in 2007/2008 as the non-laptop equipment list was not updated in 2007/2008.

<sup>&</sup>lt;sup>2</sup> Non-electronic reference transactions are those conducted face-to-face, or received by phone or ground mail.

 $<sup>^{3}</sup>$  The service model of the Library Annex makes the ratio less meaningful; it is thus not listed.

<sup>&</sup>lt;sup>4</sup> The FAL visit count is low due to two factors: the gate was shut down repeatedly due to construction, and patrons entering via the elevator are not counted by the gate counter.

<sup>&</sup>lt;sup>5</sup> A section of the Hotel Library has been temporarily walled off for the duration of the Statler Tower Renovation Project.

<sup>&</sup>lt;sup>6</sup> The 2007/2008 library visit counts for the Medical Archives and the Vet Library were reported incorrectly. The Medical Archives count should have been 997, and Vet 126,092. The percentage changes in this table reflect the corrected figures. As Mann's count was unavailable this year, the Mann's 2007/2008 figure is excluded in this comparison.

 $<sup>^{7}</sup>$  Olin, Asia Collections and RMC are reported together as they share the same gate count.

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## TABLE S5: COLLECTIONS OVER TIME (2005 - 2009)

This table provides a five-year longitudinal summary of collection growth by type of library collection. Summary data are illustrated in Graphs S1-S4. Starting this year, the Ithaca/Geneva volumes held and non-book materials counts are based on queries of the Library catalog. Percentage change figures from the manual counts in 2004/2005 are not provided as the counts differ in several important ways: they exclude any items that have not been barcoded, and accompanying items are counted with the format they accompany (see Tables 1 and 2a for more details). In addition, from now on, collections that cannot be counted accurately online (maps, microforms, motion pictures, and slides & filmstrips) will no longer be collected centrally, and are therefore dropped from this table (2007/2008 summary data available in a Table 2a note).

All 2008/2009 electronic resource counts show significant growth due to the acquisition of catalog records for collections already held. More precise counting methodologies were used for the 2008/2009 serials counts.

							Total	Percent
		2005	2006	2007	2008	2009	Growth (2005-2 (or 2007-2	,
Volumes Held & Non-Boo (current year	ok Materials						Incr/(Decr)	Incr/(Decr)
details in	Volumes Held	7,586,799 *	7,708,728	7,829,835	7,943,148	7,712,667		
Tables 1-2a)	Video Tapes and DVDs	23,709 *	32,170 *,1	34,238 *	37,530	38,808		ection method for
	Sound Recordings	113,901	115,765	118,475 *	122,062	104,740		nnot be compared ous years.
	Computer Files	16,510	17,871	19,239 *	20,158	9,360	to provi	odo youro.
Archival & manuscript ma ft.) (current year details in	•	69,565	70,271	71,353	72,511	73,613	4,048	5.8%
Estimated Current Serial duped) <sup>2</sup>	Titles (print & e, de-	u/a	u/a	88,000	93,000	94,000	6,000	6.8% ^
	rent Non-E Serial Titles	u/a	u/a	47,000	48,000	34,500	(12,500)	(26.6%) ^
Estimated Current	t Electronic Serial Titles	u/a	u/a	50,000	55,000	65,400	15,400	30.8% ^
Networked Electronic Re resources exclusive to Med year details in Table 4)	•	375,236 *	394,474	407,194	462,250	598,791	223,555	59.6%
	Full-text Journals	37,590 *	38,323 *	51,078	54,310	68,500	30,910	82.2%
	Other E-resources	337,646 *	356,151 *	356,116	407,940	530,291	192,645	57.1%
		E-books 3	u/a	360,264	391,897	518,000	157,736	43.8% ^

<sup>^ =</sup> percentage change is for 2006/2007 to 2008/2009

u/a = unavailable

<sup>\* =</sup> corrected/adjusted count

 $<sup>^{1}</sup>$  A large part of the increase from 2004/2005 reflects a more precise online count for Olin and the Asia Collections.

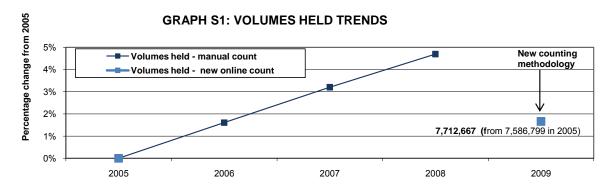
<sup>&</sup>lt;sup>2</sup> Serial title counts prior to 2006/2007 are not available as reporting was based on the number of subscriptions.

<sup>&</sup>lt;sup>3</sup> E-book counts include some duplication between e-book packages.

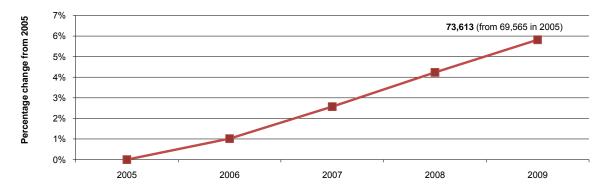
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## GRAPHS S1-2: COLLECTIONS OVER TIME (2005 - 2009)

These graphs show percentage change data for volumes held and archival & manuscript materials (see Table S5 for data). Graph S1 includes two series for volumes held, as starting in 2008/2009, the Ithaca/Geneva counts are based on queries of the Library catalog, replacing earlier manual counts, and therefore are not fully comparable. The new online count excludes any volumes that have not been barcoded, and any volumes that accompany non-volume format items. Graph S2 shows that archival & manuscript materials holdings have increased by 5.8% since 2004/2005.



GRAPH S2: ARCHIVAL & MANUSCRIPT MATERIALS TRENDS1



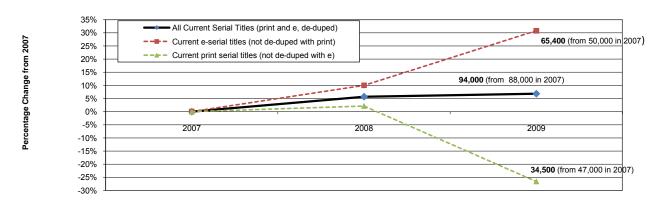
<sup>&</sup>lt;sup>1</sup> The cubic feet measurements in Ithaca correspond closely enough to the linear feet measurements use in the Medical Archives in NYC to allow for a reasonable combined total.

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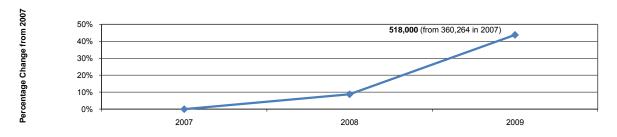
#### GRAPHS S3-4: COLLECTIONS OVER TIME (2007 - 2009)

These graphs show percentage change data for current serial titles and e-books (see Table S5 for data). E-resource counts increased significantly in the past three years, while the print serial count declined. This trend is greatly exaggerated by two 2008/2009 developments related to technical services operations. One is the recent acquisition of catalog records for e-books and e-serials already held, which is the basis of the count. The other is the cleanup of the largest part of print serial records that have not been active for three years. (See Tables 3 and 4 for more details.)

#### **GRAPHS S3: CURRENT SERIAL TITLE TRENDS**



GRAPH S4: E-BOOK TRENDS (excludes Medical, includes some cross-publisher duplication)



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## TABLE S6: VOLUMES HELD OVER TIME (2005 - 2009)

This table presents a five-year longitudinal summary of volumes held by library. Starting this year, the Ithaca/Geneva counts are based on queries of the Library catalog. Percentage changes from 2004/2005 to 2008/2009 are not provided here as the new online counts differ from the past manual counts in several important ways. Counts exclude any volumes that have not been barcoded. They also exclude any volumes that accompany non-volume format items. (See Table 1 for more information.) In 2006/2007, we began reporting Olin's and the Asia Collection's holdings separately; since equivalent figures are not available for earlier years, the total for Olin and the Asia Collections is provided on a separate line.

	2005	2006	2007	2008		2009
Adelson	11,342	13,031	13,471	13,568		13,443
Africana	20,871	21,330	22,278	22,927		23,269
Annex	1,829,375 *	2,203,553	2,543,622	2,683,562		2,754,091
Asia Collections	u/a	u/a	799,298	816,890	6	692,093
Engineering	246,573	238,010	241,706	244,886	200	182,618
Fine Arts	143,352	117,284	121,966	125,799	//80	138,042
Geneva Experiment Station	50,178	50,881	51,707	52,410	with 2008/2009.	40,387
Hotel	33,111	27,595	28,348	28,911	ž <del>i</del>	30,029
Industrial & Labor Relations	195,744 *	177,660	178,689	180,562		178,100
Law	518,229	526,457	534,798	542,912	New counting methodology starting	443,022
Management	73,513	63,554	63,594	53,524	S	45,288
Mann/Entomology	398,604	405,992	417,323	469,562	60	463,036
Mathematics	63,539	64,851	65,980	67,117	opo	69,276
Medical Archives	2,473	2,455	2,458	2,458	<u>ae</u>	2,456
Medical College	180,947	184,833	188,464	190,806	ωg	192,182
Music	140,696	142,979	145,390	148,256	nţi	161,943
Olin	u/a	u/a	1,843,952	1,784,568	D 00	1,816,706
Olin/Asia Collections	3,098,961 *	2,899,784	2,643,250	2,601,458	× ×	2,508,799
Physical Sciences	86,870	74,052	72,616	74,160	Ž	50,184
Rare & Ms Collections	223,951	224,289	224,845	226,326		215,446
Uris	170,677 *	171,185	171,683	170,744		169,112
Veterinary	97,793	98,953	97,647	43,200		31,944
TOTALS	7,586,799 *	7,708,728	7,829,835	7,943,148		7,712,667

<sup>\* =</sup> corrected/adjusted count

u/a = unavailable

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## TABLE S7: CIRCULATION & RESERVES, DELIVERY SERVICES AND ILL OVER TIME (2005 - 2009)

This table provides a five-year longitudinal summary. Circulation and ILL data are illustrated and described in Graphs S5-6. Use of Library-to-library Delivery (introduced in 2004) and Faculty Office Delivery (introduced in October 2005) increased by 173.6% and 344.5% respectively in this time frame.

						•	Percent Change - 2009)
Type of Service	2005	2006	2007	2008	2009	(or 2006	- 2009)^
						Incr/(Decr)	Incr/(Decr)
Circulation Charges & Renewals							
(current year details in Table 5)	1,334,447	1,339,680	1,282,861	1,266,144	1,321,393	(13,054)	(1.0%)
General Collections	1,047,777	1,034,811	967,988	893,290	881,600	(166,177)	(15.9%)
Physical Class Reserves	145,598	141,090	151,414	146,448	149,476	3,878	2.7%
Equipment	141,072	163,779 *	163,459	226,406	290,317	149,245	105.8%
Library-to-library Delivery (filled requests)							
(current year details in Table 6a)	9,938	19,234	25,009	25,772	27,190	17,252	173.6%
Faculty Office Delivery (filled requests)	1	4.000	0.740	4.070	5.000	4 400	Λ
(current year details in Table 7)	n/a	1,280	3,743	4,873	5,689	4,409	344.5%
Interlibrary Loan (current year details in Table 8)							
- Lending	64,215	65,422	62,902	60,064	60,910	(3,305)	(5.1%)
Traditional	42,424	43,661	39,673	34,802	35,922	(6,502)	(15.3%)
Borrow Direct	21,791	21,761	23,229	25,262	24,988	3,197	14.7%
- Borrowing	37,697	40,340	38,625	37,678	37,669	(28)	(0.1%)
Traditional	20,928	22,226	20,503	19,109	18,412	(2,516)	(12.0%)
Borrow Direct	16,769	18,114	18,122	18,569	19,257	2,488	14.8%

<sup>^ =</sup> percentage change is for 2005/2006 to 2008/2009

<sup>\* =</sup> corrected/adjusted count

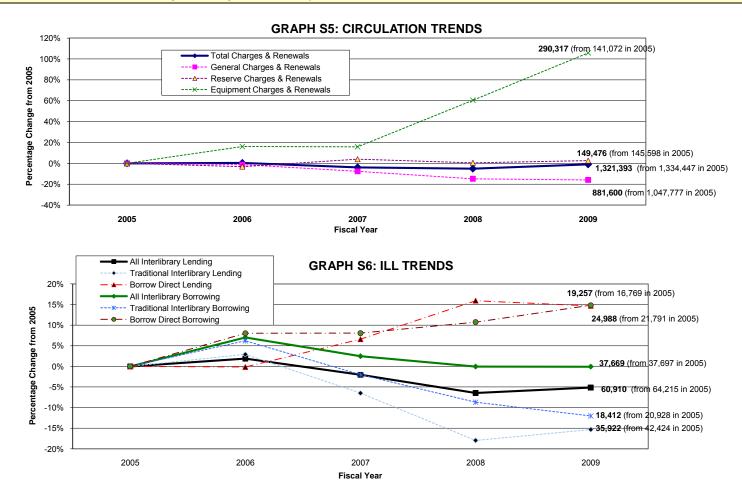
n/a = not applicable

<sup>&</sup>lt;sup>1</sup> Faculty Office Delivery started in October 2005.

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## GRAPHS S5-6: CIRCULATION & RESERVES, DELIVERY SERVICES AND ILL OVER TIME (2005 - 2009)

These graphs reflect percentage changes over the past five years (see Table S7 for data). Total circulation has increased over the past two years, and in 2008/2009, there were only 1% fewer transactions than in 2004/2005. The increase is due largely to the increase in the use of equipment, increasing from 141,072 transactions in 2004/2005 to 290,317 in 2008/2009. Over the past 5 years, physical reserves have stayed fairly stable with a 2.7% gain over 2004/2005, but general collections charges and renewals, the largest part of our transactions, decreased by 15.9% in that same time frame. Graph S6 shows interlibrary lending/borrowing trends. Overall, total borrowing has been fairly stable, while total lending has shown some decrease, due largely to the decrease in non-returnable lending. Most striking, however, is that the use of Borrow Direct, both in borrowing and lending has increased by almost 15% from 2004/2005.



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## TABLE S8: REFERENCE & INSTRUCTION OVER TIME (2005 - 2009)

This table provides a five-year longitudinal summary of reference and instruction data, which are graphed and described in Graph S7. We are aware that data collection practices, and in some cases definitions used, vary between units. As the lines between instruction, reference, outreach, and consultations continue to blur, a holistic review of public services related measures is in order.

Type of Service	2005	2006	2007	2008	2009	Total Growth	Percent Change - 2009)
Type of Service	2003	2000	2001	2000	2003	Incr/(Decr)	Incr/(Decr)
Reference Transactions (current year data in Table 11)	115,237 *	137,873 <sup>1</sup>	98,204 *	75,618 <sup>*</sup>	78,441	(36,796)	(31.9%)
Instructional Sessions (current year data in Table 12)	1,124	1,373	1,346	1,376	1,628	504	44.8%
Instructional Session Participants (current year data in Table 12)	18,747	19,942	19,347	19,179	19,657	910	4.9%

<sup>\* =</sup> corrected/adjusted count

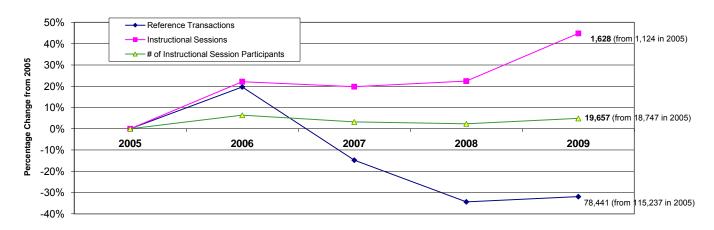
<sup>&</sup>lt;sup>1</sup> The sharp increase reflects, in largest part, a reporting error. A significant number of directional transactions were mistakenly included.

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#### **GRAPH S7: REFERENCE & INSTRUCTION OVER TIME (2005 - 2009)**

This graph reflects percentage changes over a five-year period (see Table S8 for data). Reference transactions showed a 31.9% decrease from 2004/2005 to 2008/2009. However, for the first time in eleven years, the number of reference transactions increased from the previous year (by 3.7%). (The Text a Librarian beta project launched in February does not explain the increase.) Over the past 5 years, the number of instruction sessions has increased by 44.8%, while the number of participants has increased by about 4.9%. This is probably due, in large part, to an increase in the number of multiple-session courses with constant enrollments taught over the course of a semester and to definition changes and clarifications, some of which favor tracking staff effort expended at each unit library. See Tables 11 and 12 for more details.

#### **GRAPH S7: REFERENCE & INSTRUCTION TRENDS**



<sup>&</sup>lt;sup>1</sup> The sharp increase in reference transactions in 2005/2006 reflects, in largest part, a reporting error; a significant number of directional transactions were mistakenly included.

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## TABLE S9: MANUAL CATALOGING AND PRESERVATION/CONSERVATION OVER TIME (2005 - 2009)

This table provides a five-year longitudinal summary. The data is illustrated in Graphs S8-10. Preservation figures include both in-house and contract work. While manual cataloging and almost all "traditional" conservation treatment counts have dropped over this time frame, the Library has taken on projects to digitize significant portions of its collections to improve user access (see also Table 14b). Note that some digitization figures reported in Table 14b are not reported here, as counts by items (vs. images or hours) are not available.

Turns of Country	0005	0000	2027	0000	0000	Total Growth	Percent Change		
Type of Service	2005	2006	2007	2008	2009	•	(2005-2009)		
						Incr/(Decr)	Incr/(Decr)		
Titles Manually Cataloged									
or Reclassified/Recataloged									
(current year details in Table 13a)	119,199	128,247	113,282	114,592	104,004	(15,195)	(12.7%)		
Preservation Activity (current year data in Table 14a)									
Conservation Treatment	61,042 *	66,931	58,762 *	58,613	53,824	(7,218)	(11.8%)		
Volumes/pamphlets	55,336 *	64,588	57,159 <sup>*</sup>	57,315	52,476	(2,860)	(5.2%)		
Unbound Sheets	769	559	362	244	184	(585)	(76.1%)		
Photographs, Non-Paper items	909	1,028	303	180	348	(561)	(61.7%)		
Custom Fitted, protective enclosures	4,028 *	756	938	874	816	(3,212)	(79.7%)		
Commercial Binding	26,916 *	26,439	26,833	22,639	21,287	(5,629)	(20.9%)		
Preservation Photocopying	4,775	1,538	1,781	6,259	14,088	9,313	195.0%		
Bound Volumes	293	321	317	366	438	145	49.5%		
Unbound Sheets	4,482	1,217	1,464	5,893	13,650	9,168	204.6%		
Preservation Digital Imaging	3,111	3,707	3,640	874 <sup>1</sup>	99,784	96,673	3107.5%		
Volumes	221	820	0	48 <sup>1</sup>	98,899	98,678	44650.7%		
Unbound Sheets	771	134	86	39	184	(587)	(76.1%)		
Photos, Non-paper, Audio etc.	2,119	2,753	3,554	787	701	(1,418)	(66.9%)		

<sup>\* =</sup> corrected/adjusted count

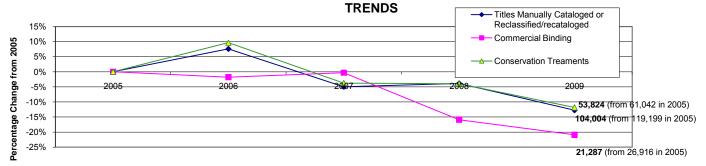
 $<sup>^{1}</sup>$  2007/2008's large scale digitization project count was not reported here. It was only reported in Table 14b.

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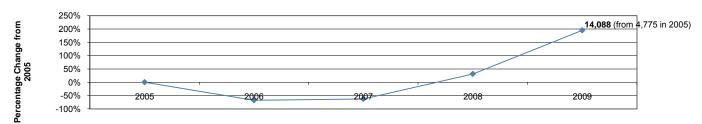
## GRAPHS S8-10: MANUAL CATALOGING AND PRESERVATION/CONSERVATION OVER TIME (2005 - 2009)

These graphs reflect percentage changes over a five-year period (see Table S9 for data). Manual cataloging, commercial binding and conservation treatments counts have all decreased from 2004/2005, reflecting CUL's decisions to favor electronic over print journals, and not to stiffen paperbacks that can stand on the shelf without treatment, as well as the effect of the recession and the falling value of the dollar on materials acquisitions. Due to ILR Kheel Center initiatives, preservation photocopying increased significantly this year. CUL's digitization efforts showed the largest percentage change; in 2008/2009, 95,875 volumes were digitized through the Google Project. Note that counts for items digitized for 2007/2008's large scale digitization project were unavailable; only the number of images digitized were reported in Table 14b.

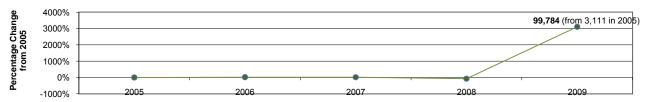
**GRAPH S8: MANUAL CATALOGING, COMMERCIAL BINDING AND CONSERVATION TREATMENT** 



GRAPH S9: PRESERVATION PHOTOCOPYING TRENDS (bound volumes, unbound sheets)



GRAPH S10: PRESERVATION DIGITAL IMAGING TRENDS (vols., unbound sheets, photos, etc.)



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#### TABLE S10: TOTAL EXPENDITURES OVER TIME (2005 - 2009)

This table presents a five-year summary of total expenditures, illustrated and further explained in graphs S11-12. Unit percentage change comparisons should be used with caution (and are not provided here) as there were many significant organizational changes in 2008/2009. Note that the mid-year reorganizations can also mean that this year's expenditures for some staff may be split between their earlier and current units if both units still exist. The effects of in-year budget cuts in 2008/2009 are not fully reflected here, as in-year returns of reserves to the university are included in general operating expenditures. See Table 15 for more information (link below).

To present percentage changes after inflation adjustment, total expenditures are converted to the relative 1982-1984 dollar base values using the Consumer Price Index (http://www.bls.gov/news.release/archives/cpi 07152009.pdf) in the final two table rows.

						Accumulated		
Unit	2005	2006	2007	2008	2009	CHANGE 2005-2009		
Offit	2005	2006	2007	2006	2009	Incr/(Decr)		
Unit Libraries						ilici/(Deci)		
Adelson	\$49.963	\$54,221	\$66.556	\$85,570	\$67,045	\$17,082		
Africana	146,727	164,496	195,210	195,503	186,679	39,952		
Annex	214,837	228,417	241,528	239,506	299,823	84,986		
Asia Collections	u/a	u/a	u/a	u/a	1,550,914	u/a		
Engineering	1.548.794	1.613.688	1.598.101	1.588.588	1,761,925 4	213.131 4		
Fine Arts	624,123	573,919	591,507	594,099	621,117	(3,006)		
Geneva Experiment Station	341,038	325,175	404,551	363,179	326,023	(15,015)		
Hotel	754,382	752,362	732,135	725,174	822,754	68,372		
Industrial & Labor Relations	1,823,221	1,865,828	1,987,313	1,985,806	2,040,500	217,279		
Law	2,761,667	2,990,943	3,091,335	3,158,244	3,259,549	497,882		
Management	786,062	838,310	843,223	887,592	920,071	134,009		
Mann/Entomology	6,867,636	6,430,783	6,430,601	8,656,777	6,612,919	(254,717)		
Mathematics	491,644	482,658	501,371	564,484	494,054	2,410		
Medical Archives	77,462	83,212	86,726	86,680	89,602	12,140		
Medical College	3,914,652	4,426,105	4,437,620	4,270,513	4,097,129	182,477		
Music	455,287	471,448	436,034	468,812	450,079	(5,208)		
Olin/Uris <sup>1</sup>	u/a	u/a	u/a	u/a	8,382,436	u/a		
Physical Sciences	1.399.537	1.411.385	1.444.813	1.372.487	1.459.234	59.697		
PSA (Disbanded in 2008/2009)	11.755.457	12.212.207	12.658.504	13.385.740	u/a	u/a		
Rare & Ms Collections	2,216,678	2,018,790	2,157,320	2,429,462	2,482,831	266,153		
Veterinary	797,723	857,028	1,019,532	985,835	922,787	125,064		
Cross-unit 1	ua/na	ua/na	ua/na	ua/na	2,210,199	·		
Subtotal Unit Libraries	\$37,026,889	\$37,800,974	\$38,923,980	\$42,044,052	\$39,057,671	u/a <b>u/a</b>		
		. , ,		. , ,				
ibrary Administration <sup>2</sup>	\$2,134,695	\$2,587,834	\$2,599,289	\$2,507,679	\$2,968,587	\$833,892		
Library-wide Services <sup>3</sup>								
Administrative Services	\$1,594,574	\$1,772,395	\$1.822.402	\$1.897.096	\$3,177,689	\$1,583,115		
Central Library Operations (CLO) (Annex reported separately)	u/a	u/a	u/a	u/a	7,003,631	u/a		
Division of Lib & Info. Technologies	3,837,406	4,013,419	4,129,252	4,615,122	4,255,727	\$418,321		
Library Technical Services (merged into	4,547,736	4,467,209	5,098,088	4,603,538	u/a	u/a		
CLO in 2008/2009)								
Preservation (Merged into CLO in								
2008/2009)	1,074,162	1,023,856	1,088,806	1,043,075	u/a	u/a		
Scholarly Resources & Special Coll. (Asia and RMC reported separately)	u/a	u/a	u/a	u/a	214,917	u/a		
Subtotal Central Services	\$ 11,053,878	\$ 11,276,879	\$ 12,138,548	\$ 12,158,831	\$ 14,651,964	u/a		
							Percent	
							Change	
ORANG TOTAL O	050 045 CCC	AF4 00F 00F	AFO 004 017	AFO 740 FCC	AFO 070 053	<b>***</b> 400 700	Incr/(Decr)	
GRAND TOTALS	\$50,215,462	\$51,665,687	\$53,661,817	\$56,710,562	\$56,678,222	\$6,462,760		1
CPI & Relative 1982-1984 Dollar Value	194.5 : \$0.5141		208.4 : \$0.48	218.8 : \$0.457	215.7 : \$0.464	21.2		1
1982-1984 Dollar Base Value	\$25,815,769	\$25,466,017	\$25,757,672	\$25,916,727	\$26,277,157	\$ 461,388		

<sup>&</sup>lt;sup>1</sup> "Cross-unit" includes: expenditures for the administration of all unit libraries; central funds covering one-time materials expenditures for multiple units libraries; and expenditures for centrally purchased e-resources. In the past, these central materials expenditures were reported in Olin/Uris's expenditures.

Click here for notes on reorganizations that explain significant changes in 2008/2009 Click here for additional notes

<sup>&</sup>lt;sup>2</sup> Each year, these expenditures include one-time costs such as facilities/renovations projects. 2008/2009 expenditures include over a million dollars in returns of reserves to the university.

<sup>&</sup>lt;sup>3</sup> While "Library-wide Services" support multiple units, some units are not served by them, at least in full. For example: Mann has its own IT, ILL and preservation units; Law has its own technical services and ILL staff; ILR has the Kheel Center Archives; Geneva and Vet do some Borrow Direct processing; and some units receive IT support from their colleges or CIT.

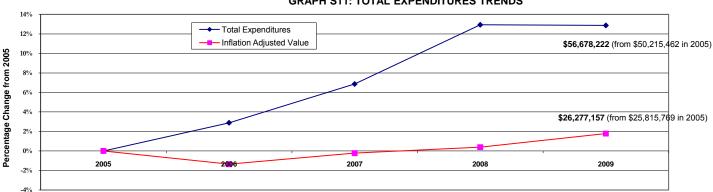
<sup>&</sup>lt;sup>4</sup> In 2008/2009, about \$168,000 in materials expenditures was moved from Olin to Engineering to reflect a correction in materials fund mapping for annual reporting.

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#### **GRAPHS S11-12: TOTAL EXPENDITURES OVER TIME (2005 - 2009)**

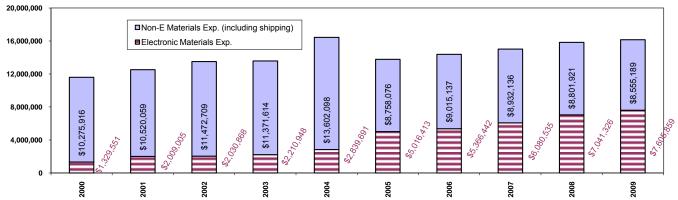
Graph S9 presents a five-year longitudinal view, illustrating summary data from Table S10. It displays total expenditures in adjusted and unadjusted dollars. With the exception of 2007/2008, unadjusted dollars have shown a fairly steady increase since 2004/2005, by a total of about 12.9%. After adjusting for inflation, the Library's total expenditures have increased somewhat from 2004/2005 for the past two years. Total unadjusted expenditures decreased slightly this year from last, due in large part to Mann's significant sponsored programs expenditures in 2007/2008. However, two other factors should be taken into account. Mann Library operating expenditures were overreported due to transfers to principle being reported as expenditures last year; excluding the transfers, this year's expenditures would have shown a 1.2% increase from 2007/2008. In addition, the effects of in-year budget cuts are not fully reflected in 2008/2009, as in-year returns of reserves to the university are included in general operating expenditures.

In Graph S10, which excludes Medical College expenditures, estimated e-materials expenditures and total material expenditures are compared to illustrate how e-expenditures, as a percentage of the whole, have increased over the past 10 years.



**GRAPH S11: TOTAL EXPENDITURES TRENDS** 

## GRAPH S12: ESTIMATED ELECTRONIC MATERIALS EXPENDITURES¹ COMPARED TO NON-E MATERIALS EXPENDITURES TRENDS -- EXCLUDES MEDICAL COLLEGE



<sup>&</sup>lt;sup>1</sup> Includes expenditures for networked and local e-resources. Data for the latest five years include estimates for amounts spent on e-subscriptions for a select group of publishers providing both print and electronic, whose payment records are coded as print only, but for whom CUL considers the electronic subscription to be the main subscription (due to identified archival rights and the fact that the titles are under review for e-only access).

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#### TABLE S11: ACCESS, FACILITIES AND STAFFING OVER TIME (2005 - 2009)

This table presents a five-year longitudinal view. Over this time frame, the number of visits varied, but ended with a 8.6% drop. Note that in addition to other significant data limitations<sup>1</sup>, visit counts are unavailable for 4 units, including one of the busiest. The sudden decrease in the number of service points in 2008/2009 reflects the discontinuation of 3 service points, as well as some corrections to reporting practices; we are now counting combined service points by designated areas and not by function (down 4), and are now viewing chat service as a mode of contacting the reference staff and not as separate service points (down 3). Several campus libraries lost space to their colleges, but overall, linear feet of shelving and net square footage increased, primarily due to the completion of the second and third Library Annex modules and the Mann Library renovation. The increase in user seats is due primarily to the completion of the Mann renovation. The number of public computers increased by 13.9% from 2007/2008, the first year we collected these counts centrally. 75 computers were moved from Warren Hall to Mann in Summer 2008 and are now owned by Mann. That move accounts for the largest part of the 12.5% increase in CUL's desktops. In general, counts of the various staff groups have declined or held fairly steady, but 2008/2009 saw a significant drop for non-exempt staff due to turnover (most open positions were not re-filled because of pending budget cuts), and the few Staff Retirement Incentive (SRI) retirements that took place before 7/1/09. As in the past, counts do not include any vacant lines.

Type of Servi	ice	2005	2006	2007	2008	2009	Total Growth (2005 - (or 2008	Percent Change · 2009) - 2009)^
	51141 (	-bl 40 0 4 <b>7</b> \					Incr/(Decr)	Incr/(Decr)
	Facilities (current year details in T ongest Hours Open/Week During	ables 16 & 17)						
	all/Spring Semesters	146 *	146 *	146 *	146	146	0	0.0%
	sits	3,797,400 *	3,846,633 *	3,660,310 *	3,696,817 *	3,471,767	(325,633)	(8.6%)
St	affed Service Points	53	54	55	55	45	(8)	(15.1%)
Us	ser Seats	5,024	5,088	5,060	5,685	5,679	655	13.0%
Sh	nelving in Linear Feet	980,993	1,104,726	1,102,775	1,077,443	1,071,106	90,113	9.2%
Ne	et Square Footage	745,448	771,656	771,656	812,064	809,920	64,472	8.6%
Pι	ublic Computers	u/a	u/a	u/a	924	1,052	128	13.9%
	Desktops	u/a	u/a	u/a	742	835	93	12.5%
	Laptops	u/a	u/a	u/a	182	217	35	19.2%
Staffing FTE	(current year details in Table 18)							
-	cademic Staff	127	125	124	126	125	(2)	(1.6%)
No	on-Academic Staff	341	349	341	335	312	(29)	(8.5%)
	Exempt	104	101	96	94	92	(12)	(11.3%)
Т-	Non-Exempt	237	249	245	241	220	(17)	(7.2%)
							` ,	(6.6%)
St	udents	108	115	118	121	120	12	11.1%
	otal udents	468 108	474 115	464 118	461 121	437 120	(31) 12	

<sup>^ =</sup> percentage change is for 2007/2008 to 2008/2009

<sup>\* =</sup> corrected/adjusted count

<sup>&</sup>lt;sup>1</sup> Counts have varied somewhat from year to year due to renovations, moves from manual to electronic counting systems, and gate count equipment failure. In the first 2 years in this period, it was not clear to all reporting units that gate counts should be halved if the gates counted both entries and exits. This table corrects for obvious errors. Corrections units reported are also made here. Vet's count for 2004/2005 was artificially low because it was a manual count. Mann's count for 2007/2008 is also excluded as it was not available for years before or after. Corrections units reported are also made here.

<sup>&</sup>lt;sup>2</sup> Note, however, that the figures for 2007/2008 and 2008/2009 reflect the fact that CUL is transitioning to counting only that shelving devoted to volumes held (excluding linear feet equivalents for special format shelving such as maps, microfiche and DVD cabinets). See Table 16 for more information.

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#### TABLES S12a-c & GRAPH S13: ASSOCIATION OF RESEARCH LIBRARIES RANKINGS

#### (Excludes Medical College)

These tables present CUL among its ARL peer institutions in select dimensions. ARL implemented its *Library Investment Index* in 2007 and retroactively calculated the data back to 2002/2003 for the 113 university libraries. In 2007/2008, CUL fell one rank to 11th, and three ranks since 2004. CUL's average, median and beginning salary rankings all fell (to 41st, 55th and 28th respectively), with only the average salary falling fewer than 10 ranks. In 2007/2008, in a group of selected ARL peers, Cornell maintained its rank of 9th in total library expenditures per full-time student (excludes part-time student data). All data below are from http://www.arl.org.

Table S12a: Cornell's ARL Library Investment Index Rankings

Year	ARL Rank
2004	8
2005	8
2006	10
2007	10
2008	11

 -Index based on: total library expenditures; salaries and wages of professional staff; total library materials expenditures; and professional plus support staff.

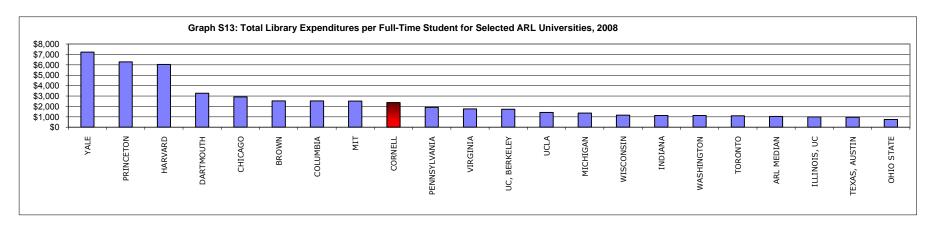
Table S12b: Top 20 ARL Library Investment Index-Ranked Libraries, 2008

ARL Rank	University	ARL Rank	University
1	Harvard	11	Cornell
2	Yale	12	Alberta
3	Toronto	13	New York
4	Columbia	14	Wisconsin
5	UC Berkeley	15	North Carolina
6	UCLA	16	Washington
7	Michigan	17	Minnesota
8	Penn State	18	Illinois, Urbana
9	Texas, Austin	19	Indiana
10	Princeton	20	Duke

Table S12c: Cornell's ARL Rankings for Average, Median & Beginning Professional Salaries

Year	Average Salary	Median Salary	Beginning Salary
2005	25	48	17
2006	23	43	23
2007	28	43	22
2008	33	40	16
2009	41	55	28

 -Excludes all law and medical library data. Salaries of university librarians are not included in calculations of averages and medians.



- -Includes undergraduates and graduates. Excludes part-time students.
- -Expenditures exclude staff benefits.

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## **TABLE 1: VOLUMES HELD (July 1, 2008 - June 30, 2009)**

This table documents volumes <sup>1</sup> locally held in each unit library, as well as volumes held at the Library Annex by "original owning" library. Starting this year, the Ithaca/Geneva counts are based on queries of the Library catalog. The new online counts are not compared here with the manual counts from last year as they differ in several important ways. <sup>2</sup> While neither methodology is perfect, the new one will save a significant amount of staff time, and, over time, should be more consistent. In this transitional year, the volumes added new count may be somewhat high as it might include some retrospective barcoding as well.

	Volumes s	helved at unit		Volume	nnex	TOTALS		
	Volumes in Unit Beginning of Year	Volumes added new	Volumes in Unit End of Year	Volumes in Annex Beginning of Year	Volumes Added New	Volumes in Annex End of Year	Total Volumes in Unit & Annex	% Collection in Annex
Adelson		292	13,443		0	201	13,644	1.5%
Africana	not	667	23,269	not	0	0	23,269	0.0%
Asia Collections	80	32,168	692,093	80	339	478,981	1,171,074	40.9%
Engineering	/20	4,068	182,618	/20	185	200,925	383,543	52.4%
Fine Arts	30.7. e.	5,499	138,042	90.7.	3	89,624	227,666	39.4%
Geneva Exper Station	re for 200 available.	704	40,387	re for 200 available.	0	929	41,316	2.2%
Hotel	e fo vail	1,056	30,029	vaii	9	9,316	39,345	23.7%
Industrial & Labor Rel	Similar figure for 2007/2008 not available.	3,168	178,100	Similar figure for 2007/2008 not available.	2	53,856	231,956	23.2%
Law	, fi	8,164 <sup>3</sup>	443,022	ijĹ	0	1	443,023	0.0%
Management	nila I	1,203	45,288	nia Bi	2	102,022	147,310	69.3%
Mann/Entomology	Sir	7,958	463,036	Si Si	90	347,499	810,535	42.9%
Mathematics		1,293	69,276		0	0	69,276	0.0%
Medical Archives <sup>3</sup>	2,458	0	2,456	0	0	0	2,456	0.0%
Medical College 3	190,806	2,055	192,182	0	0	0	192,182	0.0%
Music		3,011	161,943		1	2,796	164,739	1.7%
Olin	on For	50,966	1,816,706	ng og	309	1,068,455	2,885,161	37.0%
Physical Sciences 4	New collection nethod used fo 2008/2009.	623	50,184	New collection nethod used fo 2008/2009.	1,273	74,250	124,434	59.7%
Rare & Ms Collections	solle d us 8/2(	2,394	215,446	d us	1,600	256,930	472,376	54.4%
Uris	000:	534	169,112	% th 00 00 00 00 00 00 00 00 00 00 00 00 00	11	3,745	172,857	2.2%
Veterinary	New collection method used for 2008/2009.	2,278	31,944	New collection method used for 2008/2009.	374	64,561	96,505	66.9%
TOTALS	•	128,101	4,958,576		4,198	2,754,091	7,712,667	35.7%
For separate reporting: Totals minus Medical: Totals minus Med & Law:		126,046 117,882	4,763,938 4,320,916		4,198 4,198	2,754,091 2,754,090	7,518,029 7,075,006	

Estimated withdrawals: 9,361 (8,680 without Medical, and 8,662 without Medical and Law).

<sup>&</sup>lt;sup>1</sup> Counts include both monographic and serial volumes, as well as bound music and manuscripts.

<sup>&</sup>lt;sup>2</sup> Counts exclude any volumes that have not been barcoded. There are some pockets of barcoding left across the Library; those volumes will be added as they are barcoded. In addition, the counts exclude any volumes that accompany non-volume format items, but include locally held volumes stored digitally (e.g., on CD-ROM). Complete query specifications are available at https://confluence.cornell.edu/x/d5CXBg .

<sup>&</sup>lt;sup>3</sup> These counts are manual counts.

<sup>&</sup>lt;sup>4</sup> In preparation for its transition to a virtual library service, PSL had transferred its bound journal collection to the Library Annex.

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## TABLE 2a: NON-VOLUME PHYSICAL MATERIALS (July 1, 2008 - June 30, 2009)

This table documents CUL's locally held non-volume collection counts. Starting this year, the Ithaca/Geneva counts are based on queries of the library catalog. From now on, collections that cannot be counted accurately online (motion pictures, slides & filmstrips, and microforms) will be reported at their 2007/2008 level. Counts for maps will not be updated in total, but will be updated for maps held on-site in Olin's maps collection based on manual counts. The new online counts are not compared here with the manual counts from last year as they differ in several important ways. While neither methodology is perfect, the new one will save a significant amount of staff time, and over time, should allow for more reliable counts.

	Ma	Maps		Video Ta	pes/DVDs	Soun	d Re	cordings	Compu	Computer Files <sup>4</sup>	
	July 1,	June 30,	_	July 1,	June 30,	July 1	١,	June 30,	July 1,	June 30,	Total (excluding
	2008	2009		2008	2009	2007		2009	2007	2009	maps)
Adelson				ble.	69	ple.		185	ple.	2	256
Africana				aila	1,470	Similar figure for 2007/2008 not available.		429	2007/2008 not available	20	1,919
Annex				a	4,188	a %	ä	202	ave	1,068	5,458
Asia Collections				not	14,343	not		2,021	not	490	16,854
Engineering	(	ino longer hept up to date:		808	301	808		145	800	866	1,312
Fine Arts	7	D		Similar figure for 2007/2008 not available	733	//20		3	//20	94	830
Geneva Experiment Station	9	2		002	51	00/		7	00.	15	73
Hotel	4			or 2	89	or 2		197	or 2	109	395
Industrial & Labor Relations		2		e fc	855	e fc		32	Similar figure for	65	952
Law	5			igur	291	igur		98	igur	35	424
Management	-	<u> </u>		ar f	97	ar f		28	ar fi	109	234
Mann/Entomology	2	2		Ë	322	E E		57	Ë	4,086	4,465
Mathematics			L	S	212	S		7	S	12	231
Medical Archives <sup>3</sup>				794	801	7	'40	767	28	66	1,634
Medical College <sup>3</sup>				920	954		29	29	612	612	1,595
Music					2,647			84,776	1 .	93	87,516
Olin	243,940	244,784	3	New collection method used for 2008/2009.	9,632	New collection method used for		8,823	New collection method used for 2008/2009.	1,198	19,653
Physical Sciences	ept			collection od used fo 18/2009.	202	ecti	ő l	0	collection od used fo 18/2009.	131	333
Rare & Ms Collections	, , , , , , , , , , , , , , , , , , ,	ate		00 n d u	138		7/0	1,134	coll d u 8/2	128	1,400
Uris	nge	b oi		New netho 200	79	ew ex		5,780	New netho 200	5	5,864
Veterinary	No longer kept	up to date.		Žμ̈́	1,334	ž ĕ .		20	J ž e	156	1,510
TOTALS	ž				38,808			104,740		9,360	152,908
For separate reporting:											
Totals minus Medical:					37,053			103,944		8,682	149,679
Totals minus Med & Law:					36,762			103,846		8,647	149,255

Total Non-Book Material (excl. maps) - June 30, 2009 152,908

<sup>&</sup>lt;sup>1</sup> 2007/2008 counts: motion pictures - 4,428; slides & filmstrips - 55,788; microforms - 8,521,365; maps for all of CUL - 253,439.

<sup>&</sup>lt;sup>2</sup> Any items that are not barcoded cannot be counted. In addition, the counts exclude any videos/DVDs, sound recordings or computer files that accompany other formats, and text volumes stored digitally are reported in Table 1. Finally, some counts may be higher as these new counts are always piece counts; some units have counted circulating units in the past. Complete query specifications are available at https://confluence.cornell.edu/x/d5CXBg.

 $<sup>^{3}</sup>$  These counts are manual counts.

<sup>&</sup>lt;sup>4</sup> Computer Files include disks, tapes, CD-ROMs and similar files comprising data or programs, held locally in physical form for patron use.

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## TABLE 2b: ARCHIVAL & MANUSCRIPT MATERIALS (July 1, 2008 - June 20, 2009)

In this table, units report on their archival and manuscript holdings on site and at the Library Annex.

					% Change from
On Main like as Osmana	Beginning of Year	Added	Subtracted	End of Year	2007/2008
On Main Ithaca Campus	(in cubic feet <sup>1</sup> )				
Industrial & Labor Relations	40.505	400		40.004	4 40/
Labor Mgmt Documentation Center	13,505	190	1	13,694	1.4%
Rare & Manuscript Collections	19,385	1,069	530	19,924	2.8%
Subtotal	32,890	1,259	531	33,618	2.2%
At Library Annex	(in cubic feet <sup>1</sup> )				
Industrial & Labor Relations					2.20/
Labor Mgmt Documentation Center	6,467	0	0	6,467	0.0%
Rare & Manuscript Collections	26,316	530	118	26,728	1.6%
					4
Subtotal	32,783	530	118	33,195	1.3%
On New York Campus	(in linear feet <sup>1</sup> )				
Medical Archives	6,838	46	84	6,800	(0.5%)
Totals <sup>1</sup>	72,511	1,835	733	73,613	1.5%
For separate reporting: Total minus Medical:	65,673	1,789	649	66,813	

<sup>&</sup>lt;sup>1</sup> The cubic feet measurements used in Ithaca correspond closely enough to the linear feet measurements used in NYC to allow for a reasonable combined total.

#### Click here for additional notes

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## TABLE 3: CURRENT SERIAL TITLES (July 1, 2008 - June 30, 2009)

This year, we continue to report the number of serial titles to gauge the breadth of content coverage rather than count multiple versions and subscriptions of the same title. The data below are estimates only. The decrease in the Ithaca/Geneva print counts are due to cancellations to favor electronic over print, and a more precise counting methodology<sup>1</sup>; the increase in the electronic serial title count is due to both the availability of new titles, and, mostly, to an increase in the availability of online records for previously purchased or licensed collections. The decrease in Medical's print title count is due to cancellations to favor electronic over print. The increase in Medical's e-title count reflects additional available titles (including the selective addition of records for open access titles), and a more precise counting methodology. This year's count reflects a more realistic estimate of overlap between Medical's and Ithaca/Geneva's e-serial counts. Last year's estimate was too low.

	Non-Electronic Serial Titles <sup>2,3</sup> (not de-duped with electronic)	% Change from 2007/2008	Electronic Serial Titles <sup>2,3</sup> (not de-duped with non-electronic)	% Change from 2007/2008	Non-Electronic & Electronic Serial Titles De- duped <sup>2</sup>	% Change from 2007/2008
Ithaca/Geneva/Law	34,200 4	(27.2%)	65,000 <sup>4</sup>	24.5%	93,000	4.1%
Medical College	400	(55.6%)	7,900	64.6%	8,100	44.6%
Total (de-duped between Ithaca/Geneva/Law & Medical)	<b>34,500</b> <sup>5</sup>	(28.1%)	65,400 <sup>4,5</sup>	18.9%	<b>94,000</b> <sup>5</sup>	1.1%
				separate reporting		4.50/
			To	tal minus Medica	1: 93,000	4.

<sup>&</sup>lt;sup>1</sup> For Ithaca/Geneva: excludes most titles coded as currently received, but for which nothing has been received in the past 3 years. Also excludes most monographic series, many of which are now purchased volume by volume or through approval and blanket orders plans, rather than as serials.

<sup>&</sup>lt;sup>2</sup> Estimates only.

<sup>&</sup>lt;sup>3</sup> Whether or not a title is current is based on online record coding. The Law Library print count includes non-serial continuations.

<sup>&</sup>lt;sup>4</sup> Estimates were made as to how much overlap there was between the Law Library and other Ithaca/Geneva libraries. Electronic counts include titles from two large Law Library aggregators that do not have records in the Online Catalog as they are not available beyond the Law School.

<sup>&</sup>lt;sup>5</sup> Estimates were made as to how much overlap there was between Ithaca/Geneva/Law libraries and the Medical College.

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## **TABLE 4: NETWORKED ELECTRONIC RESOURCES OVER TIME (2005-2009)**

This table provides title counts of networked resources with records in the Library catalog. It does not include resources licensed for Medical College use only. The Full-text journals counts include all journal titles, whether currently published/received or not; for current e-journals only, see Table 3. Other e-resources includes items such as databases, maps, etc. Increases reflect both the availability of new titles, and, mostly, an increase in the availability of online records for previously held collections. The decrease in the number of "other e-resources" reflects changes in record coding and data collection methodologies.

Type of Resource	2007/2008	2008/2009	% Growth (2007/2008 – 2008/2009)
E-books	391,897	518,000	32.2%
Full-Text Journals	54,310	68,500	26.1%
Other e-resources	16,043	12,291	(23.4%)
TOTALS	462,250	598,791	29.5%

#### **CURRENT YEAR DETAILS - SERVICES - CIRCULATION AND RESERVES**

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#### TABLE 5: CIRCULATION AND RESERVE TRANSACTIONS (July 1, 2008 - June 30, 2009)

This table breaks down the Library's circulation charge and renewal counts by type of material borrowed. It is accompanied by Graphs 1-8. Counts are by owning library 1 (or for reserves, the library that created the reserve list). General collections mostly refers to non-restricted, circulating collections; the counts also include the use of non-circulating items retrieved by library staff for in-house use by patrons, as well as interlibrary loans to other institutions and some staff processing transactions that cannot be separated. Equipment includes such items as laptops, digital cameras, calculators and study room keys.

Overall, transactions were up by 4.4% from last year. Equipment showed a large increase from 2007/2008 (28.2%), and reserves a smaller 2.1% increase. At the same time, general collections showed a 1.3% drop, and general collections renewals outpaced original charges by about 25,000. It is very likely some equipment transactions were counted as general collections transactions last year as the non-laptop equipment list was not updated in 2007/2008. For data on in-library use by patrons see the Additional Notes section.

	General C	ollections	Physical	Reserves	Equ	ipment			TO	TALS		
	Charges & Renewals	% Change from 2007/2008	Charges & Renewals		Charges & Renewals	% Change from 2007/2008	TOTAL Charges	% Change from 2007/2008	TOTAL Renewals	% Change from 2007/2008	TOTAL Charges & Renewals	% Change from 2007/2008
Adelson	894	(6.2%)	0	0.0%	13	44.4%	488	1.9%	419	(13.3%)	907	(5.7%)
Africana	9,760	8.4%	1,725	(3.8%)	1,097	38.0%	6,092	(7.9%)	6,490	30.3%	12,582	8.5%
Annex <sup>1</sup>	43,243	0.7%	0	0.0%	0	0.0%	23,007	1.0%	20,236	0.3%	43,243	0.7%
Engineering	22,839	(17.0%)	16,296	35.3%	7,524	5.9%	33,726	11.0%	12,933	(20.5%)	46,659	0.0%
Fine Arts	55,004	(0.1%)	5,862	(35.8%)	1,310	9.4%	32,607	(11.4%)	29,569	3.5%	62,176	(4.9%)
Geneva Experiment Station	1,840	(12.0%)	13	0.0%	5	(83.9%)	893	(15.1%)	965	(9.7%)	1,858	(12.4%)
Hotel	7,131	6.1%	13,567	11.0%	53,011	6.5%	61,556	5.0%	12,153	20.9%	73,709	7.3%
Industrial & Labor Relations	11,283	(31.4%)	9,969	10.4%	259	(27.9%)	15,588	3.3%	5,923	(44.9%)	21,511	(16.7%)
Law	17,176	6.7%	4,511	(6.2%)	104	57.6%	17,242	(0.4%)	4,549	24.5%	21,791	3.9%
Management	8,525	(15.0%)	17,614	(18.3%)	59	(28.0%)	14,494	(14.2%)	11,704	(20.8%)	26,198	(17.3%)
Mann/Entomology	68,917	(2.5%)	37,007	50.8%	89,721	27.3%	148,006	20.1%	47,639	12.1%	195,645	18.1%
Mathematics	17,984	(11.9%)	3,034	23.3%	1,664	20.6%	13,234	(2.7%)	9,448	(11.3%)	22,682	(6.5%)
Medical College <sup>2</sup>	19,429	(29.7%)	4,386	(62.3%)	7,348	(24.2%)	26,627	(40.5%)	4,536	7.2%	31,163	(36.4%)
Music	37,493	(4.9%)	3,911	19.3%	4,367	13.9%	29,900	(3.5%)	15,871	2.1%	45,771	(1.6%)
Olin/Asia Collections	473,341	3.3%	238	(11.5%)	69,071	114.6%	251,383	8.1%	291,267	12.7%	542,650	10.5%
Physical Sciences	10,659	(9.1%)	5,102	58.9%	784	(8.0%)	10,169	17.1%	6,376	(10.3%)	16,545	4.7%
Rare & Ms Collections	23,799	(4.6%)	0	0.0%	0	0.0%	23,701	(4.7%)	98	36.1%	23,799	(4.6%)
Uris	45,652	(0.4%)	24,119	(15.1%)	50,926	9.9%	77,560	(5.6%)	43,137	12.3%	120,697	0.1%
Veterinary	6,631	(10.2%)	2,122	3.0%	3,054	36.6%	7,822	(8.6%)	3,985	27.6%	11,807	1.1%
TOTALS	881,600	(1.3%)	149,476	2.1%	290,317	28.2%	794,095	2.4%	527,298	7.4%	1,321,393	4.4%
For separate reporting: Totals minus Medical: Totals minus Med & Law:	862,171 844,995		145,090 140,579		282,969 282,865		767,468 750,226		522,762 518,213		1,290,230 1,268,439	

<sup>&</sup>lt;sup>1</sup> The Annex count excludes 4,058 online charges that are duplicated by RMC's manual count for non-circulating items retrieved by library staff for in-house use by patrons.

#### Click here for additional notes

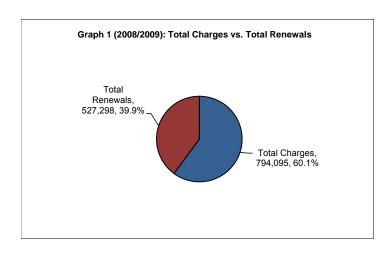
<sup>&</sup>lt;sup>2</sup> It is likely that last year's general collection charges mistakenly included some charges for reserve, laptops and equipment. As a result, this year's number is considerably lower.

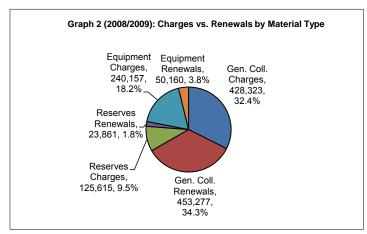
#### **CURRENT YEAR DETAILS - SERVICES - CIRCULATION & RESERVES**

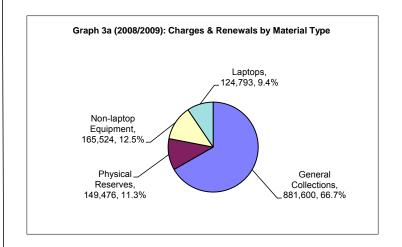
(back to online TOC)

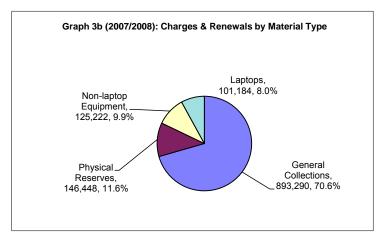
#### GRAPHS 1-3b: CIRCULATION AND RESERVE TRANSACTIONS (July 1, 2008 - June 30, 2009)

These graphs illustrate the distribution of CUL's total circulation transactions, by charges vs. renewals (Graph 1), by charges vs. renewals and material type (Graph 2), and by type of material circulating (Graph 3a-b). Overall, charges outnumbered renewals. This was also true for reserve and equipment charges and renewals, but not so for general collections. With the addition of 35 laptops and better tracking of equipment records, the percentage of equipment charges and renewals increased from 2007/2008. The increase in laptop charges and renewals (23.3%) was higher than the increase in the number of laptops (19.2%) as noted in Table 17.









#### **CURRENT YEAR DETAILS - SERVICES - CIRCULATION & RESERVES**

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#### GRAPHS 4-7: CIRCULATION AND RESERVE TRANSACTIONS (July 1, 2008 - June 30, 2009)

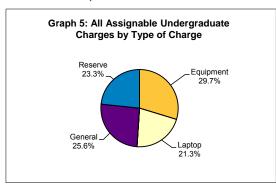
#### (Excludes Medical College)

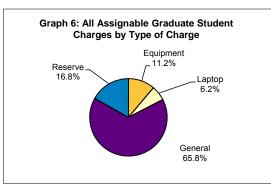
These graphs provide contextual user group data for circulation charges (excludes the Medical College). It shows the number of general and reserve charges per user group. We use charges only, as renewals are not required for faculty loans. We also exclude equipment charges, and charges for our interlibrary loans to other institutions. Note that this data has several important limitations. 48,326 (or ~10 %) of the transactions can not be assigned to specific user groups (7,898 carrel transactions can not be separated between faculty and graduate students; user group data is not available for 21,132 manual charges; and it is not known what percentage of 19,296 internal processing transactions are for users vs. staff processing). Counts reflect instances of use, not the number of distinct users. In addition, two user group counts are included, but both have limitations for this context. Per capita, faculty (our smallest core user group) were our heaviest users of the physical collections. Graphs 5-7 show all assignable charges for undergraduates, graduate students, and faculty by collection type. As one would expect, graduate students' usage patterns fall between those of undergraduates and faculty.

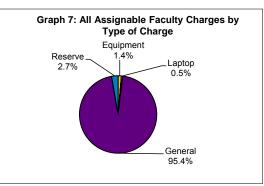
	General & Reserve Charges	% of Total Charges	Core CU User Community <sup>2,3</sup>	Charges per Person	Users with Borrowing Privileges <sup>2,4</sup>	Charges per Person
Faculty	56,043	11.6%	1,639	34	2,512	22
Graduate students	136,486	28.2%	6,427	21	7,000	19
Undergraduates	190,098	39.2%	13,846	14	14,236	13
Staff	45,584	9.4%	8,921	5	14,837	3
Trustees	7	0.0%	58	0	130	(
Library cards <sup>1</sup> Other (manual, carrels,	7,911	1.6%	n/a	n/a	500	10
departmental)	48,326	10.0%	n/a	n/a	n/a	n/a
	484,455	100.0%	30,891		39,215	

n/a = not applicable

<sup>&</sup>lt;sup>4</sup> Counts are as of 11/2/09 because more accurate figures (counts excluding more expired patrons) became available then. It is intended that Library Voyager faculty counts include only tenure track faculty. However, we know it includes some academic staff. Trustee counts include voting and emeritus members (excluding faculty, students, and staff members).







<sup>&</sup>lt;sup>1</sup> Library card users include: resident visiting scholars; student spouses; spouses of current faculty and staff; students, faculty and staff of SUNY institutions and New York state residents (this particular category of users can borrow books from the statutory libraries); and faculty from neighboring institutions and other residents of the region who have demonstrated need to use the research collections.

<sup>&</sup>lt;sup>2</sup> The official CU count is for core members of the community only, excluding such groups as retired faculty and staff, temporary staff, visiting staff and affiliated staff. The Library's online catalog counts include all members of the community with borrowing privileges. Although further research this year allowed us to get online counts that are more in line with CU's official counts, discrepancies still exist.

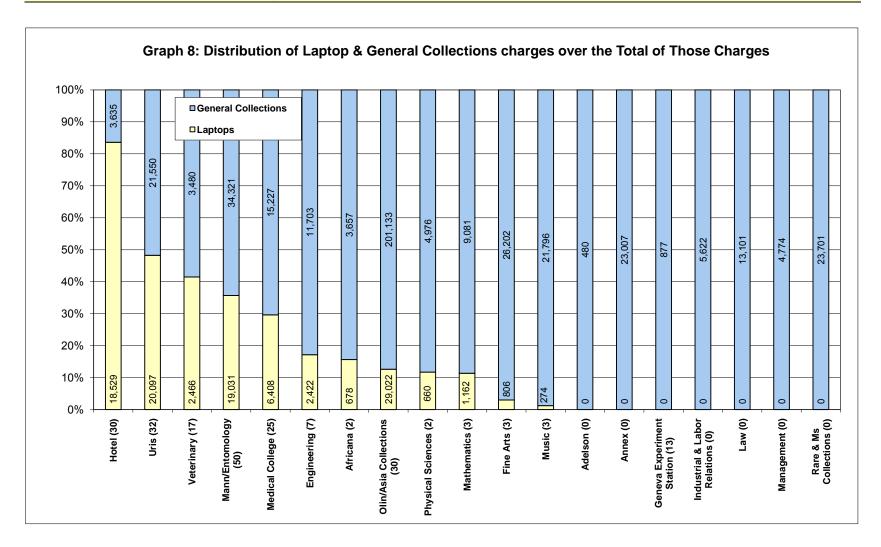
<sup>&</sup>lt;sup>3</sup> CU staff counts include regular and part-time non-professorial academic employees (instruction, research, extension, and library), and regular full- and part-time nonacademic employees. Counts for students are as of the 6th week of the Fall semester. Non-academic staff is counted as of November 1. Academic staff is counted as of February 1. Trustee count is for voting members only (excluding faculty, students and staff members).

#### **CURRENT YEAR DETAILS - SERVICES - CIRCULATION & RESERVES**

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#### GRAPH 8: CIRCULATION AND RESERVE TRANSACTIONS (July 1, 2008 - June 30, 2009)

This graph shows the proportion of laptops in the total of laptop and general collection charges (renewals, and reserve and other equipment transactions excluded). Six libraries have no laptop loan programs and use was not recorded for Geneva (represented by zero). Renewal counts are excluded to allow for better comparisons between libraries, as loan period policies differ. The number of laptops is indicated in parentheses next to the unit library's name.



#### **CURRENT YEAR DETAILS - SERVICES - DOCUMENT DELIVERY**

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## TABLE 6a-b: LIBRARY-TO-LIBRARY DELIVERY (July 1, 2008 - June 30, 2009)

This free convenience service is open to all Cornell-affiliated patrons. Through the online catalog, patrons can request books be sent from one library to another of their choosing for pickup. All libraries retrieve items from their own stacks for delivery to their circ desks for patrons with disabilities; some provide this service for all patrons. Currently, only materials with item type "book" may be requested through this service. Use of this service increased by 5.5% this year. Faculty requests filled increased by 29% from 2007/2008.

Table 6a: Filled Requests, Showing Routing from Owning Library to Pick-up Library

Pickup Library	Owning Library									Totals										
	Adel.	Afr.	Annex	Engr.	Ent.	FAL	Genv.	Hotel	<u>ILR</u>	Law	Mgmt.	Mann	Math	Music	Olin/As	PSL	Uris	Vet.		% chng frm 2008
Adelson	0	0	35	23	10	3	1	2	0	1	2	123	4	3	78	3	18	3	309	(12.0%)
Africana	0	23	113	2	0	21	1	4	21	22	4	72	0	7	1,131	1	143	0	1,565	66.0%
Annex	0	0	151	3	2	4	0	0	0	0	0	29	0	0	130	0	27	0	346	(35.8%)
Engineering	2	11	426	21	2	83	18	22	29	9	41	140	83	9	246	56	63	12	1,273	(12.8%)
Entomology	1	1	77	0	2	0	7	3	0	0	1	9	2	0	17	0	4	1	125	(43.4%)
Fine Arts	5	28	1,010	41	3	37	1	81	40	21	30	279	5	13	922	4	134	1	2,655	(1.2%)
Geneva	1	0	63	8	10	11	2	12	2	0	2	95	4	0	82	13	14	0	319	(17.1%)
Hotel	0	7	65	25	0	17	19	17	40	6	28	49	23	5	221	2	53	1	578	19.4%
ILR	1	6	161	3	0	13	2	16	14	30	51	55	5	12	371	0	75	0	815	12.4%
Law	0	35	317	14	1	27	2	12	97	29	49	207	11	8	1,270	1	282	1	2,363	9.9%
Management	0	1	48	12	1	36	2	19	18	6	16	62	7	3	167	5	56		459	(28.1%)
Mann	15	54	1,351	96	15	168	160	78	106	44	92	173	51	33	1,255	24	258	30	4,003	15.5%
Math	0	3	40	28	1	3	4	6	4	0	13	32	9	0	83	7	19	2	254	(27.4%)
Music	0	4	101	3	0	7	0	0	3	0	0	8	1	1	109	1	20	2	260	17.6%
NYC-AAP 1	0	0	12	0	0	62	0	3	1	1	1	7	0	1	23	0	5	0	116	(57.8%)
Olin/Asia Collections	18	248	6,347	75	13	519	43	78	238	260	112	774	45	194	210	31	410	27	9,642	10.4%
Phys Sci	1	2	279	52	0	11	6	5	2	2	6	47	8	0	131	7	17	7	583	5.2%
Uris	1	16	166	2	0	37	5	7	17	18	8	58	2	3	249	2	23	4	618	(2.8%)
Vet	2	5	210	4	16	19	10	9	6	3	5	190	12	7	270	9	121	9	907	31.6%
TOTALS	47	444	10,972	412	76	1,078	283	374	638	452	461	2,409	272	299	6,965	166	1,742	100		
% chng frm 2008	(7.8%)	19.7%	4.0%	(10.6%)	46.2%	2.2%	(24.3%)	27.2%	2.9%	8.7%	(2.5%)	1.7%	3.8%	12.0%	13.4%	(17.0%)	3.5%	(26.5%)		

 $<sup>^{1}% \,\</sup>mathrm{The}$  College of Architecture, Art & Planning's distance program in NYC.

Table 6b: Filled Requests by User Type

% Change Requests filled from 2008 User Type Faculty 5,537 29.0% Graduate students 12,016 3.3% Undergraduates 4,678 -0.8% Staff 4,948 -3.2% Other library card holders 11 -26.7% TOTAL 27,190 5.5%

Grand Total 2009 27,190
Grand Total 2008 25,772
% change
% change not including the Library Annex 6.5%

## **CURRENT YEAR DETAILS - SERVICES - DOCUMENT DELIVERY**

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## TABLE 7: FACULTY OFFICE DELIVERY (July 1, 2008 - June 30, 2009)

This is a free convenience service for Cornell University faculty. Faculty place requests through the library online catalog, and items are delivered to department mail rooms or administrative offices, Monday through Friday, during regular office hours. Requests are limited to book materials from the regular circulating collections of the Ithaca and Geneva libraries; journals, videos, or other special collection items are excluded. The counts are by owning library, not by the library that made the deliveries (generally the closest library). Use of this service increased by 16.7% from 2007/2008.

Owning Library	2008/2009 Requests Filled	2007/2008 Requests Filled	Incr/(Decr) Requests Filled	% change from 2007/2008
Adelson	2	1	1	100.0%
Africana	43	32	11	34.4%
Annex	917	766	151	19.7%
Engineering	48	44	4	9.1%
Entomology	4	1	3	300.0%
Fine Arts	270	165	105	63.6%
Geneva Experiment Station	18	3	15	500.0%
Hotel	26	22	4	18.2%
Industrial & Labor Relations	85	63	22	34.9%
Law	71	78	(7)	(9.0%)
Management	42	29	13	44.8%
Mann	306	258	48	18.6%
Mathematics	27	32	(5)	(15.6%)
Music	27	17	10	58.8%
Olin/Asia Collections	3,399	2,971	428	14.4%
Physical Sciences	39	36	3	8.3%
Uris	357	346	11	3.2%
Veterinary	8	9	(1)	(11.1%)
TOTAL	5,689	4,873	816	16.7%

#### **CURRENT YEAR DETAILS - SERVICES - INTERLIBRARY LENDING & BORROWING**

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#### TABLE 8: INTERLIBRARY LENDING & BORROWING (July 1, 2008 - June 30, 2009)

Table 8 shows CUL's interlibrary loan (ILL) lending and borrowing activity, through both traditional and Borrow Direct services by processing center. Borrow Direct is a rapid ILL system that enables Cornell faculty, staff and students to search the combined library catalogs of Brown, Columbia, Cornell, Dartmouth, University of Pennsylvania, Princeton and Yale, a collection of over 40 million volumes, and directly request expedited delivery of circulating items (Medical does not participate). As of January 2009, Mann took over traditional ILL processing for Geneva and Vet; however, all items borrowed may still be picked up at Geneva and Vet. Overall, requests CUL filled for other institutions increased by 1.4% from 2007/2008; traditional ILL increased by 3.2% while Borrow Direct decreased slightly (for the first time) by 1.1%. The number of borrowing requests filled for CU patrons by other institutions dropped by only 9 from last year; traditional ILL requests filled decreased by 3.6%, while Borrow Direct requests filled increased by 3.7%. This table is accompanied by Graphs 9-11.

	TOTAL CUL L	ENDING		%	change 2008	TOTAL CUL	BORROWING	3	q	6 change 200
			Requested	89,328	1.3%			Requested	40,874	0.5%
			Filled	60,910	1.4%			Filled	37,669	(0.0%
Percent I	Borrow Direct of	f Total Lending	g: Requested	30.7%	(1.0%)	Percent Borrow Direct of T	otal Borrowing	g: Requested	50.6%	2.8%
			Filled	41.0%	(2.5%)			Filled	51.1%	3.7%
		For sepa	rate reporting:				For sepa	rate reporting:		
		Total Filled n	ninus Medical:	58,351			Total Filled r	ninus Medical:	33,826	
	То	otal Filled minu	is Med & Law:	56,569		To	otal Filled minu	us Med & Law:	32,498	
ADITIONAL INTERLIE	RARY LOAN									
		LENI	DING				BORR	OWING		
		oans	Non-retur			<del></del>	Loans	Non-retur		
Canava	Requested 48	Filled 39	Requested 71	Filled 49		Requested 66	Filled 53	Requested 157	Filled	
Geneva Law	46 687	426	7 i 752	589		481	436	193	126 170	
Mann	2,567	1,571	5,513	3,712		1,189	917	3,450	3,189	
Medical 1	401	267	2,833	2,292		555	537	3,313	3,306	
Olin	26,531	15,388	22,287	11,560		5,058	4,255	4,250	4,012	
Vet	82	9	123	20		91	78	1,370	1,333	
Totals	30,316	17,700	31,579	18,222		7,440	6,276	12,733	12,136	
<b>Total Minus Medical</b>	29,915	17,433	28,746	15,930		6,885	5,739	9,420	8,830	
	TOTAL ILL LE	NDING	Damusatad		1.7%	TOTAL ILL B	ODDOWING	Dogwooded		6 change 200
	TOTALILL	ENDING	Requested Filled	61,895 35,922	3.2%	TOTALILL	JRROWING	Requested Filled	20,173 18,412	(2.3%)
		For sepa	rate reporting:				For sepa	rate reporting:		
			ninus Medical:	33,363				ninus Medical:	14,569	
	То	otal Filled minu	is Med & Law:	32,348		To	otal Filled minu	us Med & Law:	13,963	
RROW DIRECT										
		LENI oans	DING				BORR Loans	OWING		
	Requested	Filled				Requested	Filled			
Geneva	29	27				22	20			
Law	842	767				789	722			
Mann	1,685	1,531				1,686	1,539			
Medical	n/a	n/a				n/a	n/a			
Olin	24,794	22,588				18,095	16,886			
Vet	83	75				109	90			
Totals	27,433	24,988				20,701	19,257			
	TOTAL BORR	OW DIRECT	LENDING	%	change 2008	TOTAL BOR	ROW DIREC	T BORROWING	q	6 change 20
			Requested	27,433	0.3%			Requested	20,701	3.39
			Filled	24,988	(1.1%)			Filled	19,257	3.79

24,221

For separate reporting:

Total Filled minus Law:

For separate reporting:

Total Filled minus Law:

18.535

<sup>&</sup>lt;sup>1</sup> Traditional ILL counts include all requests submitted by CUL patrons, including requests for items available at CUL (except for non-returnable requests routed through MyDocument Delivery). Traditional ILL counts are by request, not volume; Borrow Direct counts are volume counts. As of Sept. 2007, patrons can use their Net ID and passwords to authenticate into the interlibrary loan and Borrow Direct systems. As of Oct. 2007, the Borrow Direct loan period increased from 28 to 42 days.

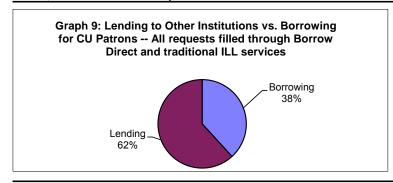
## **CURRENT YEAR DETAILS - SERVICES - INTERLIBRARY LENDING & BORROWING**

(back to online TOC)

# GRAPHS 9-11: INTERLIBRARY LENDING & BORROWING (July 1, 2008 - June 30, 2009)

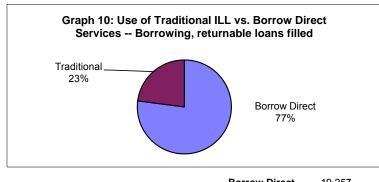
These graphs accompany Table 8. Graph 9 illustrates interlibrary loan requests filled by CUL, and made by CUL. CUL is a net lender, lending about 1.6 times more items than it borrows. Graphs 10 and 11 compare the use of traditional ILL services, to the use of Borrow Direct (BD) for filled requests. (Medical and non-returnable requests are not included since Medical does not participate in BD, and only returnable items are processed through BD.) Graph 10 shows that Ithaca/Geneva patrons use BD over 3 times more than traditional ILL services for borrowing. Graph 11 shows that, percentage-wise, BD is not used as heavily for lending. In 2008/2009, CUL lent about 1.3 times more items through BD than it borrowed through BD.

#### Ithaca, Geneva and NYC campuses

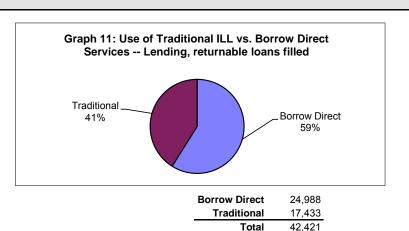


Borrowing	37,669
 Lending	60,910
Total	98 579

#### Ithaca and Geneva campuses only







<sup>&</sup>lt;sup>1</sup> Traditional ILL counts include all requests submitted by CUL patrons, including requests for items available at CUL (except for non-returnable requests routed through MyDocument Delivery). Traditional ILL counts are by request, not volume; Borrow Direct counts are volume counts.

#### CURRENT YEAR DETAILS - SERVICES - INTERLIBRARY LENDING & BORROWING

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# GRAPHS 12-16: INTERLIBRARY LENDING & BORROWING (July 1, 2008 - June 30, 2009)

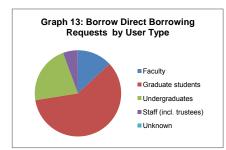
(Excludes Medical College)

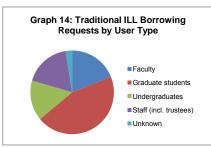
These graphs show estimated percentages of requests by user type. Two user group counts are included for comparison, but both have limitations in this context. Percentage-wise, faculty and graduate students (our two smallest core user groups) are our heaviest users. Faculty and staff make heavier use of traditional ILL than they do Borrow Direct.

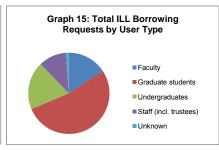
	Borrow Direct Borrowing Requests est. % of total	Traditional ILL Borrowing Requests est. % of total	All Borrowing Requests est. % of total	Core CU User Community <sup>2</sup> % of total	Core CUL users with borrowing privileges <sup>2</sup> est. % of total
-aculty	13.1%	18.9%	15.7%	5.3%	6.5%
Graduate students	59.4%	45.0%	52.9%	20.8%	18.19
Indergraduates	21.9%	15.6%	19.1%	44.8%	36.89
Staff (incl. trustees)	5.6%	18.0%	11.1%	29.1%	38.79
Jnknown	0.0%	2.5%	1.1%	n/a	h/
	100.0%	100.0%	100.0%	100.0%	100.09

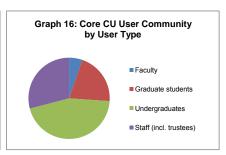
<sup>&</sup>lt;sup>1</sup> Caveats: Counts of requests are close to those used in Table 8 but not exact; the traditional ILL counts do not exclude counts such as duplicate and combined requests. Traditional ILL user group statuses are self-selected; some users are not assignable to the core user groups. Traditional ILL counts include all requests submitted by CUL patrons, including requests for items available at CUL (except for non-returnable requests routed through MyDocument Delivery). Traditional ILL counts are by request, not volume; Borrow Direct counts are volume counts.

The official CU count is only of core members of the community, excluding such groups as retired faculty and staff, temporary staff, visiting staff and affiliated staff; the Library's online catalog counts include all members of the community with borrowing privileges. Although further CUL research this year allowed us to get online counts that are more in line with CU's official counts, discrepancies still exist. CU staff counts include regular and part-time non-professorial academic employees (instruction, research, extension and library), and regular full- and part-time nonacademic employees. The CU trustee count is for voting members only (excluding faculty, students and staff members). It is intended that Library voyager faculty counts include only tenure track faculty. However, we know it includes some academic staff. CUL Trustee counts include voting and emeritus members (excluding faculty, student, and staff members). CU counts: counts for students are as of the 6th week of the Fall semester; non-academic staff is counted as of November 1; academic staff is counted as of February 1. CUL counts: Counts are as of 11/2/09 because more accurate figures (counts excluding more expired patrons) became available then.









## **CURRENT YEAR DETAILS - SERVICES - CENTRAL LIBRARY WEB SERVICES**

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## TABLE 9: CENTRAL LIBRARY WEB STATISTICS (July 1, 2008 - June 30, 2009)

This table tracks the use of central Library web pages whose URLs start with http://www.library.cornell.edu. It excludes the use of pages with other base URLs and that are housed on college or other servers, such as the Web sites of several unit libraries (e.g., Mann, ILR, Law, Management, etc.). A session is defined as one or a series of page views within a window of 30 minutes by the same IP. Counts were taken through CUL's locally-developed Logs System. Activity of IPs that request robot.txt are excluded as robots/spiders. The number of sessions was up by 11.9% from 2007/2008. 7.5% of the use comes from Ethernet connections within Olin Library (both public and staff use). Work is underway to separate the use from within other libraries and to include unit library Web sites.

#### **Central Library Web Site Sessions**

	2007/2008	2008/2009		2008/2009
Month	Number of Sessions	Number of Sessions	% Chng. From 2007/2008	Number of Sessions - excluding those in Olin via Ethernet
July	530,184	515,695	-2.7%	476,124
Aug.	549,930	476,167	-13.4%	440,624
Sept.	729,105	802,070	10.0%	734,505
Oct.	849,540	984,284	15.9%	918,772
Nov.	842,065	991,323	17.7%	934,408
Dec.	598,441	753,756	26.0%	710,642
Jan.	625,087	576,264	-7.8%	533,060
Feb.	770,599	721,748	-6.3%	655,557
Mar.	715,467	828,514	15.8%	766,666
Apr.	553,150	751,395	35.8%	679,886
May	390,702	545,558	39.6%	503,075 Diff. from
June	281,187	377,188	34.1%	347,900 full count
TOTAL	7,435,457	8,323,962	11.9%	7,701,219 (7.5%)

## **CURRENT YEAR DETAILS - SERVICES - CENTRAL LIBRARY WEB SERVICES**

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## TABLE 10: REFWORKS (July 1, 2008 - June 30, 2009)

CUL and CIT have made RefWorks (citation management software) available to CUL patrons since January 2005. An additional RefWorks social networking component, RefShare, was added in February of 2008 to allow users to dynamically share their RefWorks folders with anyone on the Web. In 2008/2009, there were more sessions and more new users than in 2007/2008 (2,043 compared to 1,903), but there were many fewer references added. The user accounts figure includes users who have left Cornell or who are not actively using RefWorks. Individuals can have more than one account and accounts can be shared. This year we confirmed that the statistics need to be run on June 30th to report fully for July-June. As data was pulled in early July for both 2007/2008 and 2008/2009, except for user accounts, the data for both years are short by three to four weeks.

	% Change	Subsc	riber	% Change		% Change
	from	Refere	nces	from		from
<b>User Accounts</b>	2007/2008	Add	∍d	2007/2008	Sessions	2007/2008
8,830	31.7%	280,6	37	(56.7%)	29,160	13.6%

User Accounts by User Type <sup>1</sup> % Change From									
User Type	Count	Percent	2007/2008						
Faculty	634	7.2%	17.0%						
Graduate students	2,232	25.3%	28.6%						
Undergraduates	4,398	49.8%	36.3%						
Researchers	518	5.9%	31.8%						
Alumni	18	0.2%	200.0%						
Other	714	8.1%	30.5%						
Unknown	316	3.6%	24.4%						
Total	8,830	100.0%	31.7%						

User Accounts by School 1			% Change
	_		from
School	Count	Percent	2007/2008
College of Agriculture & Life Sciences	2,127	24.1%	39.8%
College of Architecture, Art & Planning	299	3.4%	16.8%
College of Arts & Sciences	2,245	25.4%	27.2%
College of Engineering	787	8.9%	32.7%
College of Human Ecology	955	10.8%	36.0%
College of Veterinary Medicine	311	3.5%	45.3%
Graduate School	6	0.1%	0.0%
Johnson Graduate School of Management	73	0.8%	21.7%
Law School	29	0.3%	70.6%
NYS School of Industrial and Labor Relations	549	6.2%	19.6%
School of Cont. Education & Summer Sessions	6	0.1%	50.0%
School of Hotel Administration	184	2.1%	14.3%
Weill Cornell Medical School (New York City)	363	4.1%	35.4%
Weill Cornell Medical School (Qatar)	64	0.7%	814.3%
Cooperative Extension	53	0.6%	82.8%
Other	458	5.2%	26.9%
Unknown	321	3.6%	14.6%
Total	8,830	100.0%	31.7%

<sup>&</sup>lt;sup>1</sup> Values for user group and school can be set by users in foreign terminology/text, and the specificity of user affiliation was broader at the start of the service. To prepare this data, these variables are standardized as necessary per the procedure documented on the data collection wiki.

#### **CURRENT YEAR DETAILS - SERVICES - REFERENCE & INSTRUCTION**

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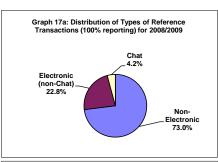
#### TABLE 11 & GRAPHS 17a-b: REFERENCE TRANSACTIONS (July 1, 2008 - June 30, 2009)

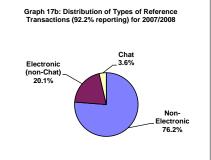
Reference Transactions

For the first time in eleven years, the number of reference transactions increased from the previous year (by 3.7%). While all types of transactions increased, e-transactions showed a greater increase, both percentage-wise and in actual counts, now representing 27% of the transactions. CUL continued its participation in OCLC's 24/7 cooperative chat service and launched the pilot Text a Librarian project in February 2009.

Non-electronic reference transactions are those received in person or via phone or ground mail; electronic reference transactions are those received via email, the Library's website, Chat or other networked communication mechanisms. CUL policy is that counts are extrapolated from 12 randomly selected sampling weeks; actual practices might vary by unit.

			010101100	rranoaotioi					
				Electronic		% Change	% E of		
	Non-	Electronic	o 6	(excl.		from	2008/2009		
	Electronic	(incl. Chat)	Chat °	Chat)	Total	2007/2008	Total		
Adelson	349	34	n/a	34	383	18.9%	8.9%		
Africana	75	0	n/a	0	75	(56.1%)	0.0%		
Asia Collections	638	221	n/a	221	859	(4.2%)	25.7%		
Engineering	555	859	317	542	1,414	(16.7%)	60.7%		
Fine Arts	1,068	117	n/a	117	1,185	(45.8%)	9.9%		
Geneva Experiment Station	280		n/a	124	404	(31.3%)	30.7%		
Hotel	1,877	813	92	721	2,690	(0.8%)	30.2%		
Industrial & Labor Relations	2,444	3,383	546	2,837	5,827	0.1%	58.1%		
Law	8,506	174	n/a	174	8,680	7.7%	2.0%		
Libit / LibGateway 2	0	21	n/a	21	21	(92.3%)	100.0%		
Management	1,405	763	n/a	763	2,168	(15.3%)	35.2%		
Mann/Entomology	3,955	2,488	837	1,651	6,443	(16.4%) 1	38.6%		
Mathematics	242	129	n/a	129	371	(34.6%)	34.8%		
Medical Archives	225	254	n/a	254	480	1.0%	53.0%		
Medical College 3	7,141	182	n/a	182	7,323	124.6%	2.5%		
Music 4	1,360	188	n/a	188	1,548	(9.5%)	12.1%		
Olin <sup>5</sup>	15,905	4,108	1,481	2,627	20,013	(1.8%)	20.5%		
Physical Sciences	122	236	n/a	236	358	(25.3%)	65.9%		
Rare & Ms Collections	8,307	5,771	n/a	5,771	14,078	39.7%	41.0%		
Uris	2,228	684	(with Olin)	684	2,912	(42.0%)	23.5%		
Veterinary	601	609	n/a	609	1,210	86.2%	50.3%		
TOTAL	57,283	21,159	3,273	17,886	78,441	<b>3.7%</b> <sup>1</sup>	27.0%		
For separate reporting:									
Total minus Medical:	49,917	20,722	3,273		70,639				
Total minus Med & Law:	41,411	20,548	3,273		61,959				





n/a = not applicable; unit does not participate in staffing chat reference

#### Click here for additional notes

 $<sup>^{1}</sup>$  Mann's figure for 2007/2008 mistakenly included some directional counts. These percentage change figures reflect that correction.

<sup>&</sup>lt;sup>2</sup> Questions received through the listservs set up to answer questions about the Library Gateway by a cross-unit team. Not all counts were recorded this year.

<sup>&</sup>lt;sup>3</sup> Increase reflects greater efforts to record all transactions. Non-electronic reference transactions include mediated searches.

<sup>&</sup>lt;sup>4</sup> Primarily includes only reference transactions handled at the reference desk; circulation desk transactions were only reported - and likely underreported - for April through June 2009. Music is still trying to find a way for their student workers to report reference questions consistently.

<sup>&</sup>lt;sup>5</sup> One part (992) of Olin's 2007/2008 counts was not divided by subcategory and was mistakenly excluded from the subcategory counts. The total was correct.

<sup>&</sup>lt;sup>6</sup> Counts include all questions answered by CUL staff, but exclude questions by CU patrons answered by non-CU chat cooperative librarians.

#### **CURRENT YEAR DETAILS - SERVICES - REFERENCE & INSTRUCTION**

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## **TABLE 12: USER INSTRUCTION (July 1, 2008 - June 30, 2009)**

Counts of user instruction increased from 2007/2008. The 18.3% increase in the number of instruction sessions far outpaced the 2.5% increase in the number of participants, probably due in large part to an increase in the number of multi-session courses with constant enrollments taught over the course of a semester and to definition changes and clarifications, some of which favor tracking staff effort expended at each unit library. (For example, each session of a course is now counted, while participants are only counted once; pre-planned one-on-one instruction is now included if it requires similar preparation time and content as instruction for groups; co-taught sessions and participants are counted by each instructor; and only orientation sessions sponsored by the Library should be counted (if similar to instruction sessions). Note that practices may vary by unit.) As the lines between instruction, reference, outreach and consultations continue to blur, a holistic review of public services related measures is in order. Ten units reported multi-session courses, most of which were for credit; see the Additional Notes section for a list. Bibliographies and handouts are for both class and general use, and may be in print or online.

				Instruction Sessions			Tours			
	Bibliographies & Handouts Created/ updated	% Change from 2007/2008	Number	% Change from 2007/2008	Participants	% Change from 2007/2008	Number	% Change from 2007/2008		% Change from 2007/2008
Adelson	u/a	u/a	29	11.5%	195	75.7%	38	(20.8%)	356	59.6%
Africana	50	614.3%	37	42.3%	167	(46.6%)	8	0.0%	27	(77.9%)
Annex	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Asia Collections	53	u/a	31	(18.4%)	390	178.6%	19	111.1%	261	102.3%
Engineering	36	16.1%	31	14.8%	565	(12.1%)	4	100.0%	51	466.7%
Fine Arts	5	66.7%	6	50.0%	103	71.7%	7	0.0%	70	(44.4%)
Geneva Experiment Station	7	600.0%	9	(35.7%)	63	(54.3%)	6	(40.0%)	66	32.0%
Hotel	12	(60.0%)	41	70.8% <sup>1</sup>	682	48.3%	1	0.0%	4	(50.0%)
Industrial & Labor Relations	7	(41.7%)	121	13.1%	1,225	14.8%	39	30.0%	359	50.8%
Law	49	(70.5%)	231	72.4%	539	(56.9%)	18	(18.2%)	223	(9.0%)
Management	24	(42.9%)	67	4.7%	898	(31.1%)	3	50.0%	35	483.3%
Mann/Entomology	u/a	u/a	192	(8.1%)	5,619	27.4%	23	(42.5%)	305	(64.7%)
Mathematics	1	u/a	n/a	n/a	n/a	n/a	3	50.0%	15	25.0%
Medical Archives	0	u/a	n/a	n/a	n/a	n/a	6	50.0%	37	516.7%
Medical College	8	(72.4%)	178	12.7%	835	(12.6%)	25	31.6%	371	55.9%
Music	2	100.0%	68	3300.0% 2	70	191.7% <sup>2</sup>	10	(16.7%)	82	82.2%
Olin/Uris	387	53.0%	397	11.5%	5,575	25.7%	54	42.1%	755	28.8%
Physical Sciences	13	8.3%	27	(12.9%)	291	27.6%	2	(33.3%)	50	85.2%
Rare & Ms Collections	u/a	u/a	158	17.9%	2,396	(30.8%)	138	31.4%	1,699	75.0%
Veterinary	9	12.5%	5	(77.3%) <sup>3</sup>	44	(76.0%)	12	71.4%	192	50.0%
TOTALS	663	10.9%	1,628	18.3%	19,657	2.5%	416	12.7%	4,958	23.0%
For separate reporting: Totals minus Medical: Totals minus Med & Law:	655 606		1,450 1,219		18,822 18,283		385 367		4,550 4,327	

n/a = not applicable u/a = unavailable

#### Click here for additional notes

<sup>&</sup>lt;sup>1</sup> Hotel's instruction staff was back to the level of earlier years.

<sup>&</sup>lt;sup>2</sup> Music's 2007/2008 count did not include counts for Music 6201, taught as part of the Music Librarian's Music Department appointment. The 2008/2009 count also includes Music 2501, co-taught as part of the Cornell Undergraduate Information Competency Initiative.

<sup>&</sup>lt;sup>3</sup> Vet lost 2 staff members which impacted instruction (one person did in-office visits to faculty, a service that is now on hold).

#### **CURRENT YEAR DETAILS - SERVICES - CATALOGING & PROCESSING**

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## TABLE 13a: MANUAL CATALOGING OF TITLES (July 1, 2008 - June 30, 2009)

This table counts titles cataloged manually (non-electronic and electronic). It excludes catalog records acquired and batch loaded into the catalog.

	Cataloged	% Change from 2007/2008	Titles Reclassified & Recataloged	% Change from 2007/2008	Total Titles Cataloged and Recataloged	% Change from 2007/2008
Law	2,130	(7.9%)	977	(30.8%)	3,107	(16.6%)
Library Technical Services	99,128	(8.1%)	281	(33.7%)	99,409	(8.2%)
Medical College	1,300	(49.3%)	188	3660.0%	1,488	(42.0%)
TOTALS	102,558	(9.0%)	1,446	(21.5%)	104,004	(9.2%)
For separate reporting:						
Totals minus Medical:	101,258		1,258		102,516	
Totals minus Med & Law:	99,128		281		99,409	

## TABLE 13b: CATALOGING & PROCESSING OF MANUSCRIPT MATERIALS (July 1, 2008 - June 30, 2009)

This table reports on the cataloging and processing of manuscript materials. Reported numbers often vary significantly from year to year because of changing priorities in work activities. Finding aids are documents that describe an archival or manuscript collection and its creator and structure/contents.

	Archives & Manuscripts Records	% Change from 2007/2008	Collections Processed	% Change from 2007/2008	Finding Aids Produced	% Change from 2007/2008
Industrial & Labor Relations						
Labor Mgmt Document Center 1	1,746	27.7%	167	111.4%	191	282.0%
Medical Archives	62	(31.9%)	68	4.6%	6	(33.3%)
Rare & Manuscript Collections	170	(22.4%)	149	(18.6%)	163 <sup>2</sup>	(38.3%)
TOTALS	1,978	17.9%	384	17.4%	360	<b>10.4%</b> <sup>3</sup>
For separate reporting: Total minus Medical:	1,916		316		354	

 $<sup>^{1}\ \</sup>mbox{The I\&LR}$  Labor Management Document Center is now fully staffed.

 $<sup>^2</sup>$  Includes new finding aids and those modified or edited. 2,537 pages from 45 PDF guides were also created.

<sup>&</sup>lt;sup>3</sup> Last year's total included three indices/guides prepared for Liberia Law Reports, the Donovan collection and the Dawson Rare Book Collection. Law does not normally report in this table.

## **CURRENT YEAR DETAILS - SERVICES - PRESERVATION & DIGITIZATION**

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# TABLE 14a: PRESERVATION ACTIVITY (July 1, 2008 - June 30, 2009)

This table presents preservation/conservation activity by type of treatment and in-house vs. contract. Activities reflected are often conducted as projects. As a result, counts can fluctuate greatly from year to year. For example, the number of volumes/pamphlets digitized includes 95,875 volumes digitized through the Google Project. Not all digitization work included in Table 14b (by image or hour) that meets preservation standards is recorded here as counts by item are unavailable. The 8.4% drop in volumes/pamphlets given treatment reflects in large part CUL's decision not to stiffen most items that can stand on the shelf without treatment. The Commercial binding count will continue to decline as current non-e subscriptions decline.

% change

% change

% change

		from		from		from
	Contract	2007/2008	In-House	2007/2008	Total	2007/2008
Conservation Treatment						
Volumes/pamphlets Given Treatment	0	u/a	52,476	(8.4%)	52,476	(8.4%)
Unbound Sheets	0	0.0%	184	(24.6%)	184	(24.6%)
Photographs, Non-Paper Items	0	0.0%	348	93.3%	348	93.3%
Custom-Fitted, Protective Enclosures	0	0.0%	816	(6.6%)	816	(6.6%)
то	TALS 0	0.0%	53,824	(8.2%)	53,824	(8.2%)
Commercial Binding 1						
ТО	TALS 21,287	(6.0%)	0	0.0%	21,287	(6.0%)
Preservation Photocopying						
Bound Volumes/Pamphlets Photocopied	438	19.7%	0	u/a	438	19.7%
Sheets Photocopied	0	u/a	13,650	131.6%	13,650	131.6%
TO	TALS 438	19.7%	13,650	131.6%	14,088	125.1%
Preservation Digital Imaging						
Volumes/Pamphlets	98,895	219666.7% 2	4	u/a	98,899	205939.6% 2
Sheets	0	u/a	184	371.8%	184	371.8%
Photos, Non-Paper, Audio Tapes, Motion Pictures	0	u/a	701	(10.9%)	701	(10.9%)
ТО	TALS 98,895	219666.7%	889	7.6%	99,784	11316.9%

<sup>&</sup>lt;sup>1</sup> A small percentage of CUL's stiffens are done commercially; they are counted as part of Commercial Binding.

<sup>&</sup>lt;sup>2</sup> Last year's large scale digitization count was not reported here. It was only reported by images in Table 14b.

## **CURRENT YEAR DETAILS - SERVICES - PRESERVATION & DIGITIZATION**

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# **TABLE 14b: DIGITIZATION** (July 1, 2008 - June 30, 2009)

Digitization counts include both in-house and outsourced work. Activities reflected are often conducted as projects; as a result, counts can fluctuate greatly from year to year. For example, 95,875 volumes were digitized this year as part of CUL's large scale digitization project with Google (an estimated 28,762,500 images); volumes digitized were from Mann, the Annex, Entomology and the Bailey Horatorium. Digitization that satisfies preservation purposes is also counted in Table 14a when item counts are available.

	IMAGING Images	% change from 2007/2008	AUDIO Hours	% change from 2007/2008	VIDEO Hours	% change from 2007/2008
Digital Consulting & Production						
Services (DCAPS) 1	265,000	65.6%	0.0	u/a	0.0	u/a
ILR <sup>2</sup>	96,635	6.2%	0.0	0.0%	19.9	u/a
LSDI (Google Project) 3	28,762,500	10.6%		n/a		n/a
Mann <sup>4</sup>	318,633	1174.5%	0.0	0.0%	0.0	0.0%
Medical Archives	423	(27.3%)	0.0	0.0%	0.0	0.0%
Music	541	26.4%	0.0	u/a	0.0	0.0%
RMC <sup>5</sup>	187,211	u/a	30.0	114.3%	67.5	237.5%
TOTALS	29,630,943	12.8%	30.0	30.4%	87.4	173.1%

n/a = not applicable

<sup>&</sup>lt;sup>1</sup> 200K images were outsourced for various projects. 1,500 images were digitized in-house for external clients, and were not added to CUL's digital collections.

<sup>&</sup>lt;sup>2</sup> Counts are for documents uploaded to Digital Commons - a combination of in-house and those received in digital format (35 images estimated per document).

<sup>&</sup>lt;sup>3</sup> The 2008/2009 Google project count is compared here with the 2007/2008 Microsoft project. The 2008/2009 count is an estimate based on 300 pages per volume.

<sup>&</sup>lt;sup>4</sup> Imaging counts include: the digitization of historical publications for the USDA's Economics, Statistics, and Market Information System; digitization for CHLA, HEARTH and Hive & HoneyBee; and the digitization of some rare materials (mostly Entomology volumes).

<sup>&</sup>lt;sup>5</sup> The imaging figure includes 469 volumes contracted to Kirtas, and 2,411 pages from 68 documents produced as PDF for delivery.

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### TABLE 15a: EXPENDITURES, BY LIBRARY AND CATEGORY (July 1, 2008 - June 30, 2009)

This year saw many organizational changes, some of which shifted expenditures between units/departments. Note that these mid-year reorganizations can mean that this year's expenditures for some staff may be split between their earlier and current units if both units still exist. There were also multiple expenditure variations due to costs related to the one-time Staff Retirement Incentive (SRI) program and the timing of material purchases. For those reasons, only summary percentage change information is presented here. Total expenditures decreased slightly this year from last, due in large part to Mann's significant sponsored program expenditures in 2007/2008. However, two other factors should be taken into account. Mann Library operating expenditures were over-reported due to transfers to principle being reported as expenditures last year; excluding the transfers, this year's expenditures would have shown a 1.2% increase from 2007/2008. In addition, the effects of in-year budget cuts are not fully reflected, as in-year returns of reserves to the university are included in general operating expenditures. This table is accompanied by Graph 18.

The expenditures information includes financial activity from 7/1/08-6/30/09 in university expense analysis reports and Voyager financial reports. The staffing information (Table 18) comes from HR PeopleSoft data as of 6/30/09. The information is intended for general use as library-wide data. More specific analyses on a department level should be done in collaboration with the Library Business Service Center and HR.

		Fringe	Total Employment	Library	Operating	Total Expenditures	% change from
	Salaries	Benefits	Expense	Materials <sup>^</sup>	Expenses	by Unit	2007/2008
Unit Libraries <sup>1</sup>			İ				
Adelson <sup>2</sup>				\$10,061 ^^		\$67,045	
Africana <sup>2</sup>				20.407 ^^		186,679	
Annex	\$150,402	\$49,633	\$200,035	0 ^^	\$99,788	299,823	age
Asia Collections <sup>3</sup>	508,860	161,433	670,293	840,338 ^^	40,283	1,550,914	t p
Engineering 4,5	444.413	139,465	583.878	1.130.303 ^^	47,744	1,761,925	ne
Fine Arts	298,153	89,375	387,528	219,295 ^^	14,294	621,117	O
Geneva Experiment Station <sup>2</sup>				201,720 ^^		326,023	See notes on next page.
Hotel <sup>6</sup>	398.132	119,171	517.303	237.332 ^^	68.119	822,754	e e
Industrial & Labor Relations	1,298,631	-,	1,298,631	522,939 ^^	218,930	2,040,500	See
Law	1,327,300	428,019	1,755,319	1,425,160	79,070	3,259,549	e.
Management	408,895	121,797	530,692	372,221 ^^	17,158	920,071	atio
Mann/Entomology <sup>7</sup>	3,095,451	188,855	3,284,306	2,200,969 ^^	1,127,644	6,612,919	.iu
Math <sup>2,4</sup>			ļ	275,506 ^^		494,054	ga
Medical Archives <sup>2,8</sup>				0		89,602	leo leo
Medical College	1,870,388	533,752	2,404,140	1,503,328	189,661	4,097,129	<u>e</u>
Music	221,538	61,957	283,495	155,378 ^^	11,206	450,079	SS
Olin/Uris <sup>3,5,9</sup>	2,526,801	769,243	3,296,044	4,277,139	809,253	8,382,436	rge
Physical Sciences <sup>4</sup>	295,128	87,976	383,104	1,059,388 ^^	16,742	1,459,234	0 <u>la</u>
Rare & Manuscript Collections	1,189,503	375,154	1,564,657	725,644 ^^	192,530	2,482,831	e tc
Veterinary 4,10	375,842		375,842	413,084 ^^	133,862	922,787	d d
Cross-unit expenditures <sup>2,9</sup>				2,051,973		2,210,199	gfu
Subtotal Unit Libraries	\$15,028,115	\$3,265,603	18,293,717	17,642,185	\$3,121,769	\$39,057,671	anin
Library Administration <sup>11</sup>	\$847,295	\$269,767	\$1,117,062		\$1,851,525	\$2,968,587	He He
Library-wide Services 12							not
Administrative Services <sup>3</sup>	\$2,013,535	\$653,852	\$2,667,387		\$510,302	\$3,177,689	suo
	5,030,281	1,455,808	6,486,089	\$175,703	341,839	7,003,631	aris
Central Library Operations <sup>3</sup> (Annex reported separately)	-,,	.,	3,100,000	<b>.</b>		1,722,721	Many comparisons not meaningful due to large scale reorganization.
Division of Library Information Technologies	2,461,300	803,599	3,264,899		990,828	4,255,727	٥ ج
Scholarly Resources & Spec. Coll. 2,3,13 (Asia and RMC reported separately)			<u> </u> 			214,917	Mar
Subtotal Central Services	\$9,652,854	\$2,962,013	\$12,614,867	\$175,703	\$1,861,394	\$14,651,964	
GRAND TOTAL	\$25,528,264	\$6,497,383	\$32,025,646	\$17,817,888	\$6,834,688	\$56,678,222	(0.1%)
For separate reporting:							
Totals minus Medical:	\$23,657,876	\$5,963,631	\$29,621,506	\$16,314,560	\$6,645,027	\$52,491,490	
Totals minus Med & Law:	22,330,576	5,535,612	27,866,187	14,889,400	6,565,957	49,231,941	

<sup>^ =</sup> Includes shipping and binding. In the past, Library Materials and Shipping & Binding were reported separately.

(notes on next page)

<sup>^^ =</sup> New materials shipping expenditures included in Olin/Uris figure in full or part.

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## TABLE 15: EXPENDITURES, BY LIBRARY AND CATEGORY (July 1, 2008 - June 30, 2009)

#### Notes:

<sup>1</sup> In 2008/2009, all unit libraries became part of Teaching, Research, Outreach, and Learning Services. The combined management unit of ASTech (Associated Science & Technology Libraries - Engineering, Math, Physical Sciences and Vet) was disbanded.

<sup>2</sup> For units with three or fewer staff, only materials and total expenditures are given to protect privacy.

<sup>3</sup> In 2008/2009, the management unit Public Services & Assessment was disbanded. Endowed Interlibrary Loan, endowed Preservation & Collection Maintenance (excepting Maps & Media) and the Annex were merged with Library Technical Services to become "Central Library Operations". Asia Collections (excepting Asia Public Services) is now part of the new management unit Scholarly Resources & Special Collections but is reported separately here. Research & Assessment (RAU), Strategic Initiatives and Library Communications are now part of Library Administrative Services along with Facilities and HR. Olin/Uris is now a unit library within Teaching, Research, Outreach, and Learning Services, and includes Maps & Media (used to be part of PCM) and Asia Public Services. Previously in this table: endowed Preservation & Collection Maintenance (PCM - which then included Maps & Media) was reported separately as Preservation; endowed ILL, the Asia Collections, RAU, Strategic Initiatives and Library Communications were reported as part of PSA; the Annex was, and continues to be reported separately as a unit library.

<sup>4</sup> In 2007/2008, before ASTech was disbanded, staff that worked in multiple libraries (Engineering, Math and Physical Sciences (PSL)) were reported in PSL. Some PSL staff was redeployed in the reorganization, and in preparation for PSL's closing in December of 2009.

<sup>5</sup> This year, about \$168,000 in materials expenditures was moved from Olin to Engineering to reflect a correction in materials fund mapping for annual reporting.

<sup>6</sup> Increase in employment expenditures reflects in part salary savings recognized in 2007/2008 due to several staff vacancies.

<sup>7</sup> Mann stopped purchasing materials at the end of April in preparation for budget cuts. The decrease from 2007/2008 in operating expenditures reflects a drop in grant-related expenditures, as well as the fact that, in 2007/2008, \$714,959 was reported in "other general expenditures" rather than excluded from the expenditures altogether as transfers back to principle. General operating expenditures includes one-time returns to the college totaling \$142,600.

<sup>8</sup> The staff expenditures listed here represent 50% of the actual total for salaries/fringe benefits; the other 50% was funded by the institutional budget of New York-Presbyterian Hospital. An additional \$6,202.38 in general operating expenses were funded by New York-Presbyterian Hospital.

<sup>9</sup> Cross-unit expenditures includes: expenditures for the administration of all unit libraries; central funds covering one-time materials expenditures for multiple unit libraries; and expenditures for centrally purchased e-resources. In the past, these central materials expenditures were reported in Olin/Uris's expenditures.

<sup>10</sup> \$50,000 returned to college reserves in FY 2009, with anticipated refund in FY 2010.

<sup>11</sup> Operating expenditures includes a \$1,142,000 return of reserves to the university, and a \$155,000 in-year return of operating funds to the university. Staffing expenditures decreased in 2007/2008 due to vacancies. Generally, AUL salary expenditures are reported with their respective areas. Includes expenditures for Minority Fellows, and staff on central special projects.

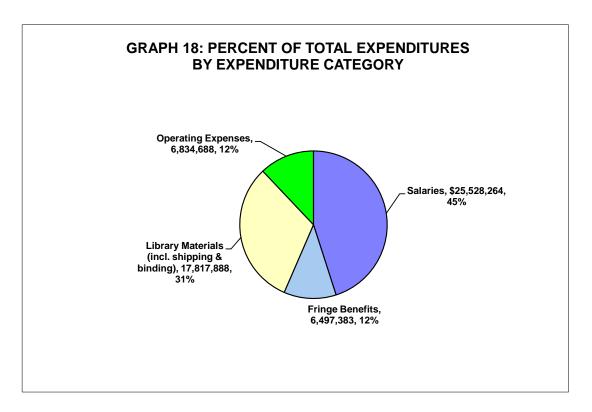
12 While "Library-wide Services" support multiple units, some units are not served by them, at least in full. For example: Mann has its own IT, ILL and preservation units; Law has its own technical services and ILL staff; ILR has the Kheel Center Archives; Geneva and Vet do some Borrow Direct processing; and some units receive IT support from their colleges or CIT.

<sup>13</sup> Scholarly Resources and Special Collections (SR&SC) was created in 2008/2009. Scholarly Resources includes CUL staff focused on collection development policies and budget allocation, intellectual property rights, and scholarly communication. The collections units of SR&SC (Asia Collections and Rare and Manuscript Collections) are reported separately as unit libraries.

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# GRAPH 18: EXPENDITURES, BY LIBRARY AND CATEGORY (July 1, 2008 - June 30, 2009)

This graph accompanies Table 15.



### **Expenditure Categories**

Salaries	\$25,528,264
Fringe Benefits	6,497,383
Library Materials (incl.	17,817,888
shipping & binding)	
Operating Expenses	6,834,688

Total \$56,678,222

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# TABLE 15b: SPONSORED PROGRAM EXPENDITURES (July 1, 2008 - June 30, 2009)

This table is added for the first time this year to provide data on grant expenditures included in the expenditures reported in Table 15a. The data is limited to sponsored program expenditures only, including aid from New York State (e.g., coordinated collection development program assistance, and New York State Preservation Aid). Counts do not include foundation and other restricted gift funds such as Pew Foundation VIVO funds.

			General	
Unit Libraries	Personnel	Materials	Operating	Total
Engineering	\$0	\$18,197	\$0	\$18,197
Industrial & Labor Relations	0	5,636	0	5,636
Mann <sup>1</sup>	458,184	14,976	384,820	857,980
Olin/Uris	76,754	7,762	138,852	223,368
Asia Collections	24,942	77,885	12,120	114,947
Rare & Manuscript Collections	1,865	0	847	2,712
Veterinary	0	4,987	0	4,987
Subtotal Unit Libraries	\$561,745	\$129,443	\$536,639	\$1,227,827
Library Administration	\$3,737		\$1,687	\$5,424
Library-wide Services				
Central Library Operations	\$223,027	\$0	\$26,988	\$250,015
Division of Library Information Technologies	41,226	0	30,702	71,928
Subtotal Central Services	\$264,253	\$0	\$57,690	\$321,943
GRAND TOTAL	\$ 829,735	\$ 129,443	\$ 596,016	\$ 1,555,194

<sup>&</sup>lt;sup>1</sup> Personnel includes benefits. General operating includes \$165,259 in subcontractor expense.

#### **CURRENT YEAR DETAILS - FACILITIES AND STAFFING**

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#### TABLE 16: ACCESS AND FACILITIES (July 1, 2008 - June 30, 2009)

The number of library visits dropped this year, although some of the decrease is due to a faulty counter at one of the busiest libraries (Mann) and construction at Hotel and FAL. The decrease in the number of service points reflects the discontinuation of 3 service points, as well as some corrections to reporting practices; we are now counting combined service points by designated areas and not by function (down 4), and are now viewing chat service as a mode of contacting the reference staff and not as separate service points (down 3). User seats would have shown a small increase overall had it not been for the renovation project underway at Hotel; the same renovation slightly decreased CUL's net square footage. An overall percentage change in linear feet of shelving is not available this year as we continued our transition to counting only shelving devoted to print volumes. See the Additional Notes section for more unit-specific details.

	Longest Hours Open/Wk during Fall/Spring Semesters	% Change from 2007/2008	Library visits <sup>4</sup>	% Change from 2007/2008	Number of Staffed Services Points	% Change from 2007/2008	User Seats <sup>8</sup>	% Change from 2007/2008	Shelving in Linear Feet <sup>10</sup>	% Change from 2007/2008	Net Square Footage	% Change from 2007/2008
Adelson	44	12.8%	4,253	(4.8%)	1	0.0%	24	4.3%	1,640 11	8.8%	1,939	0.0%
Africana	75	0.0%	29,036	4.4%	2	0.0%	29	0.0%	2,322 11	u/a	3,078	0.0%
Annex	35	0.0%	430	(12.1%)	1	0.0%	9	0.0%	335,722	0.0%	79,454	0.0%
Asia Collections	114	0.0%	(inc. in Olin)	u/a	1	0.0%	186	3.9%	74,542 11	0.0%	36,619	0.0%
Engineering	104	0.0%	346,796	2.0%	2	(60.0%)	215	0.0%	27,757	0.0%	23,815	0.0%
Entomology	40	0.0%	u/a	u/a	1	0.0%	25	0.0%	6,171	0.0%	3,305	0.0%
Fine Arts	87	0.0%	86,528 5	(2.4%)	2	(20.0%)	168	0.0%	15,325	0.0%	20,657	0.0%
Geneva Experiment Station	44	0.0%	u/a	u/a	1	0.0%	23	35.3%	8,997 11	0.0%	4,396	0.0%
Hotel 1	93	0.0%	204,723	(14.7%)	2	0.0%	54	(47.1%)	3,168	(0.7%)	5,950	(26.5%)
Industrial & Labor Relations	83	0.0%	294,894	(23.3%)	3	0.0%	261	0.0%	42,754	0.0%	67,903	0.0%
Law	80	0.0%	u/a	u/a	2	0.0%	428	(0.5%)	91,702	0.0%	68,700	0.0%
Management	98	(3.9%)	245,267	3.3%	2	0.0%	138	0.0%	5,181	0.0%	9,710	0.0%
Mann	102	0.0%	u/a	u/a	2	(50.0%)	1,114	0.0%	64,228	0.0%	124,200	0.0%
Mathematics	85	0.0%	85,497	2.8%	1	(50.0%)	104	0.0%	8,617	0.0%	9,438	0.0%
Medical Archives	43	0.0%	1,034	3.7% 6	n/a	n/a	6	0.0%	240 11	u/a	4,769	0.0%
Medical College	108	0.0%	242,054	4.2%	2	0.0%	228	(3.4%)	6,155	0.0%	26,633	0.0%
Music	78	0.0%	41,263	2.1%	2	0.0%	161	0.0%	16,655	0.0%	22,674	0.0%
Olin	114	0.0%	1,166,945	(2.5%)	8	(11.1%)	1,104	1.1%	252,529 11	0.0%	187,227	0.0%
Physical Sciences	87	0.0%	78,389	(0.8%)	1	(50.0%)	154	0.0%	13,018	0.1%	14,584	0.0%
Rare & Ms Collections	44	0.0%	(inc. in Olin)	u/a	3	(25.0%)	32	23.1%	66,470	0.0%	26,372	0.0%
Uris	139 <sup>2</sup>	0.0%	534,467 2	(13.0%)	4	0.0%	1,005	0.0%	20,306 11	0.0%	56,769	0.0%
Vet	95	0.5%	110,191	(12.6%) <sup>6</sup>	2	0.0%	211	10.5%	7,607 11	0.0%	11,728	0.0%
	146 <sup>3</sup>	0.0%	3,471,767	(6.1%) 6,7	45	(17.4%)	5,679	(0.1%)	1,071,106	u/a 10	809,920	(0.3%)
For separate reporting: Totals minus Medical: Totals minus Med & Law: n/a = not applicable			3,228,679 3,228,679		43 41		5,445 5,017		1,064,711 973,009		778,518 709,818	

n/a = not applicable u/a = unavailable

#### Click here for additional notes

<sup>&</sup>lt;sup>1</sup> A section of the Hotel Library has been temporarily walled off for the duration of the Statler Tower Renovation Project.

<sup>&</sup>lt;sup>2</sup> Uris remains open between 2 and 8 a.m. Sunday-Thursday, staffed by library-paid security staff, with study space and computer lab available. In 2008/2009, 18,612 people used the library between 2 and 8 a.m. (available 215 nights/year). CU Dining closed the Tower Cafe effective with the end of the fall semester.

<sup>&</sup>lt;sup>3</sup> Combined longest hours a user could physically access at least one library during a typical academic week.

<sup>&</sup>lt;sup>4</sup> Library visit counts have some limitations: counts are unavailable for four units; most counts include library staff; a few libraries house central services staff serving multiple libraries; and counts indicate instances of entry, not the number of distinct users.

<sup>&</sup>lt;sup>5</sup> The visit count is low due to two factors: the gate was shut down repeatedly due to construction; and patrons entering via the elevator are not counted by the gate counter.

<sup>&</sup>lt;sup>6</sup> The 2007/2008 library visit counts for the Medical Archives and the Vet Library were reported incorrectly. The Medical Archives count should have been 997, and Vet 126,092. The percentage changes in this table reflect the corrected figures.

 $<sup>^{7}</sup>$  As Mann's count was unavailable this year, the Mann's 2007/2008 figure is excluded in this comparison.

<sup>8</sup> Includes seats provided for users for reading or studying whether with or without equipment. Counts do not include classroom, or lecture or conference room seats that are not available at some time for general seating.

 $<sup>^{9}</sup>$  90 of these seats are in the ACCEL labs.

<sup>&</sup>lt;sup>10</sup> The shelving in linear feet counts represent 100% capacity; note this is different from "working capacity," which is often defined as 86% of full capacity to accommodate the interfiling of new acquisitions without damage to materials and to avoid frequent collection shifts.

<sup>11</sup> CUL continued its transition to counting only shelving devoted to print volumes. These counts are for print shelving only. Other counts still include linear footage equivalents for special format shelving (such as maps, microfiche and DVD cabinets).

#### **CURRENT YEAR DETAILS - FACILITIES AND STAFFING**

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#### TABLE 17: PUBLIC ACCESS COMPUTERS (July 1, 2008 - June 30, 2009)

75 computers were moved from Warren Hall to Mann in Summer 2008 and are now owned by Mann. That move accounts for the largest part of the 12.5% increase in CUL's desktops, although 8 other units had increases of between 1 and 15, and 4 lost between 1 and 14. The count of laptops increased by 19.2%, but most libraries' laptop counts were stable: Engineering lost 2, Hotel added 8, Medical added 15 and Vet added 14. Laptops continue to represent about 21% of the public computers. The number of Macs increased this year from 45 to 76 (or 7.2% of the total public computers—housed in 4 units, 31 of which are desktop multi-boots in Mann). Note that this percentage is quite a bit lower than the 29% of students with wired networked services living in Cornell dormitories who reported they use Mac OS.<sup>1</sup>

This table provides counts by library of the number of computers (including laptops) publicly available to users. Counts are divided by whether they are in or only nearby a unit, and whether or not they are owned by the library. Those counted outside of the units are close enough that they are taken into consideration when making decisions about the number of public access computers needed within a unit. The library co-manages some computers that are not owned by the library; see the Additional Notes section. All counts are divided PCs or Macs; notes in the Additional Notes section indicate if any computers are multi-boot. Computers may be for multiple purposes or for access to the catalog only; however, all allow access to the Internet. Counts are taken each Spring by the Public Computing Advisory Committee (PCAC)<sup>2</sup>. See the *Additional Notes* section for unit specific details.

	Desktops					Deskto	ops	in Libra	ary					Lapt	ops	in Libr	ary					
	& Laptops in Library		Total Desk Tops		Desktor by Libra			Deskto owned	•		Total Lap tops		Lapto by Lib			Laptor owned Librar	by by			mputers rary, but		
	Total	% Change		% Change	All	PC N	Лас	All	PC I	Mac		% Change	All	PC	Mac	All	PC	Mac	All	% Change	PC	Mac
Adelson	4	33.3%	4	33.3%	4	4	0	0	0	0	0	0.0%	0	0	0	0	0	0		0.0%	0	0
Africana	8	0.0%	6	0.0%	6	6	0	0	0	0	2	0.0%	2	2	0	0	0	0		0.0%	0	0
Annex	1	0.0%	1	0.0%	1	1	0	0	0	0	0	0.0%	0	0	0	0	0	0	(	0.0%	0	0
Asia	10	0.0%	10	0.0%	10	10	0	0	0	0	0	0.0%	0	0	0	0	0	0		0.0%	0	0
Engineering	133	10.8%	126	13.5%	38	38	0	88	87	1	7	(22.2%)	0	0	0	7	6	1		0.0%	0	0
Entomology	3	0.0%	3	0.0%	3	3	0	0	0	0	0	0.0%	0	0	0	0	0	0		0.0%	0	0
Fine Arts	19	0.0%	16	0.0%	16	16	0	0	0	0	3	0.0%	3	3	0	0	0	0		0.0%	0	0
Geneva Exper. Station	18	(37.9%)	5	(68.8%)	5	5	0	0	0	0	13	0.0%	13	13	0	0	0	0			0	0
Hotel	46	(11.5%)	16		0	0	0	16	16	0	30	36.4%	30	30	0	0	0	0	9:		92	0
Industrial & Labor Rel.	51	4.1%	51	4.1%	0	0	0	51	51	0	0	0.0%	0	0	0	0	0	0	4		45	0
Law	15	7.1%	15		15	15	0	0	0	0	0	0.0%	0	0	0	0	0	0	4		46	0
Management	16	0.0%	16		9	9	0	7	7	0	0	0.0%	0	0	0	0	0	0	8		83	0
Mann	277	42.1%	227	56.6%	187	156	31	40	40	0	50	0.0%	20	0	20	-	30	0		) u/a		0
Mathematics	16	33.3%	13		13	13	0	0	0	0	3	0.0%	3	3	0		0	0		0.0%	0	0
Medical Archives	0	0.0%	0		0	0	0	0	0	0	0	0.0%	0	0	0		0	0			0	0
Medical College	61	24.5%	36		36	17	19	0	0	0	25	150.0%	25	25	0	-	0	0		0.070		0
Music	49	2.1%	46	(,	32	32	0	14	10	4	3	0.0%	3	3	0		0	0			0	0
Olin	102	2.0%	72		71	71	0	1	10	0	30	0.0%	30	30	0	-	0	0			0	0
Physical Sciences	16	0.0%	14		14	14	0	0	0	0	2	0.0%	2	2	0		0	0			0	0
Rare & Ms Collections	3	0.0%	3	0.0%	3	3	0	0	0	0	0	0.0%	0	0	0		0	0		0.0%	0	
Uris	161	(0.6%)	129		52	52	0	77	77	0	32	0.0%	32	32	0		0	0			0	0
Veterinary	43		26		26	26	0	0	0	0	17	466.7%	17	17	0	0	0	0		0.0%	0	0
Total	1,052	13.9%	835	12.5%	541	491	50	294	289	5	217	19.2%	180	160	20	37	36	1	26	(17.4%)	266	0
For separate reporting: Totals minus Medical: Totals minus Med & Law:	991 976		799 784		505 490			294 294			192 192		155 155			37 37			26			
		Total		Total in (Macs in I owned by of units i	units): y CUL):	1,052 76 721 266			% ow		aptops: Macs: _ibrary:	20.6% 7.2% 68.5%										

Total outside of units nearby: 266

#### Click here for additional notes

<sup>&</sup>lt;sup>1</sup> In the 2008/2009 CIT ResNet survey. See http://www.cit.cornell.edu/services/resnet/about/ .

 $<sup>^2 \</sup> See \ PCAC's \ inventory \ at: \ https://confluence.cornell.edu/display/PCAC/20090821 + CUL+PAC+inventory + snapshot \ .$ 

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## TABLE 18: STAFFING (July 1, 2008 - June 30, 2009)

These counts are a snapshot as of 6/30/09<sup>1</sup> and, as in the past, do not include temporarily vacant lines. Multiple reorganizations took place at different times throughout the year, which caused significant staffing changes in some units. For that reason, only summary percentage change information is presented here. Note that while these counts are as of 6/30/09, mid-year reorganizations can mean that this year's expenditures for some staff may be split between their earlier and current units if both units still exist. The 5.2% overall drop from last year reflects attrition and those Staff Retirement Incentive retirements that took place before 7/1/09. This year we start to tie FTE counts to the funds they are paid on (pulled from BRIO, rather than PeopleSoft). FTE for staff on grant projects are reported with the unit managing the grant. For persons counts, people working

in two separate units are counted only in the unit that is primary in PeopleSoft. In a few cases, this creates an FTE count larger than the corresponding person count.

This staffing information comes from HR PeopleSoft data as of 6/30/09. The expenditures information (Table 15) includes financial activity from 7/1/08-6/30/09 in university expense analysis reports and Voyager financial reports. The information is intended for general use as library-wide data. More specific analyses on a department level should be done in collaboration with the Library Business Service Center and HR.

				N A -			T-1-1- N	-111	FTE %		
	Acador	nic Staff	Exem		ademic Staff	xempt	Totals Non		Change	Student staff	% Change
		_		•					from		from
	Persons	FTE	Persons	FTE	Persons	FTE	Persons	FTE	2007/2008	Persons FTE	2007/2008
Unit Libraries <sup>2</sup>							ļ				
Adelson	0	0.0	1	1.0	0	0.0	1	1.0			
Africana	1	1.0	0	0.0	2	1.5	3	2.5			
innex 3	0	0.0	1	1.0	3	3.0	4	4.0			
sia Collections 4	6	6.0	0	0.0	3	2.9	9	8.9			
ngineering <sup>5</sup>	2	2.5	0	0.0	6	5.0	8	7.5			
e Arts	1	1.0	0	0.0	5	4.6	6	5.6	Ü		
eneva Experiment Station	0	0.0	0	0.0	1	1.0	1	1.0	atic		
otel	2	2.0	1	1.0	4	3.6	7	6.6	ΞZ		
dustrial & Labor Relations	9	8.7	3	3.0	9	8.6	21	20.4	scale reorganization		
w _	9	8.8	2	2.0	13	11.9	24	22.6	reo		
anagement <sup>6</sup>	3	3.0	1	1.0	5	4.0	9	8.0	<u>0</u>		
ann/Entomology	16	16.0	13	12.5	22	21.1	51	49.6	SS	as a whole	whole.
athematics <sup>5</sup>	1	0.5	0	0.0	1	1.5	2	2.0	Φ	\\$	× C
dical Archives	2	2.0	0	0.0	0	0.0	2	2.0	larç	(O)	a
dical College	7	7.0	4	4.0	22	19.9	33	30.9	t p		8
isic	1	0.8	1	0.5	3	2.0	5	3.4	lue Je	Į,	CUL
n/Uris <sup>4</sup>	19	18.0	3	3.5	24	21.9	46	43.4	not meaningful due to large See notes on next page.	Ö	o o
sical Sciences <sup>5</sup>	2	2.0	0	0.0	4	2.1	6	4.1	ng fe	d fo	9
& Ms Collections	9	8.8	2	1.3	7	7.0	18	17.1	anir	ote	de
rinary <sup>5</sup>	3	2.5	0	0.0	2	2.0	5	4.5	ne.	<u><u><u></u><u><u></u><u><u></u><u><u></u><u></u> <u></u> <u> </u> </u></u></u></u></u>	OV.
ss-unit staffing 7	1_	1	0	0	0	0.5	1	1.5	Ser	8	nd /
btotal Unit Libraries	94	91.7	32	30.8	136	124.2	262	246.6	S C	Only collected for CUL	Only provided for
ary Administration 8	4	4.0	1	1	3	2.6	8	7.5	Many comparisons	O	
orary-Wide Services 9									ad un		
dministrative Services 4	7	6.8	13	11.8	15	14.4	35	33.0	8		
entral Library Operations 4	16	15.7	24	23.4	74	67.2	114	106.3	lany		
nex reported separately)									Σ		
. of Lib. Info. Technologies 3	4	3.8	25	24.8	12	11.4	41	40.0			
nolarly Resources & Spec.	3	3.0	1	0.5	0	0.0	4	3.5			
I. 4,10 (Asia and RMC reported arately)							   				
Subtotal Central Services	30	29.3	63	60.6	101	92.9	194	182.8			
TOTALS	128	124.9	96	92.4	240	219.7	464	437.0	(5.3%)	456 120.0	0.0
For separate reporting: Totals minus Medical: Totals minus Med & Law:	119 110	115.9 107.2	92 90	88.4 86.4	218 205	199.8 187.9	429 405	404.1 381.5		456 120.0 u/a 116.5	

(notes on next page)

## **CURRENT YEAR DETAILS - FACILITIES & STAFFING**

(back to online TOC)

## TABLE 18: STAFFING (July 1, 2008 - June 30, 2009)

#### Notes:

<sup>1</sup> Staff on summer layoff were added back in, as budgeted for the full year. The student count is an October 2008 snapshot.

<sup>&</sup>lt;sup>2</sup> In 2008/2009, all unit libraries became part of Teaching, Research, Outreach, and Learning Services. The combined management unit of ASTech (Associated Science & Technology Libraries - Engineering, Math, Physical Sciences and Vet) was disbanded.

<sup>&</sup>lt;sup>3</sup> Staff working on the Google digitization project at the Annex are counted as part of DLIT.

<sup>&</sup>lt;sup>4</sup> In 2008/2009, the management unit Public Services & Assessment was disbanded. Endowed Interlibrary Loan, endowed Preservation & Collection Maintenance (excepting Maps & Media) and the Annex were merged with Library Technical Services to become "Central Library Operations". Asia Collections (excepting Asia Public Services) is now part of the new management unit Scholarly Resources & Special Collections, but is reported separately here. Research & Assessment (RAU), Strategic Initiatives and Library Communications are now part of Library Administrative Services along with Facilities and HR. Olin/Uris is now a unit library within Teaching, Research, Outreach, and Learning Services, and includes Maps & Media (used to be part of PCM) and Asia Public Services. Previously in this table: endowed Preservation & Collection Maintenance (PCM - which then included Maps & Media) was reported separately as Preservation; endowed ILL, the Asia Collections, RAU, Strategic Initiatives and Library Communications were reported as part of PSA; the Annex was, and continues to be reported separately as a unit library.

<sup>&</sup>lt;sup>5</sup> In 2007/2008, before ASTech was disbanded, staff that worked in multiple libraries (Engineering, Math and Physical Sciences (PSL)) were reported in PSL. Corrected 2007/2008 totals for those libraries were: Engineering (9.3), Math (3.2) and PSL (5.8). Some PSL staff was redeployed in the reorganizations, and in preparation for PSL's closing in December of 2009.

<sup>&</sup>lt;sup>6</sup> Management's 2007/2008 academic count should have been 2 instead of 3.

<sup>&</sup>lt;sup>7</sup> Staffing for the administration of all unit libraries.

<sup>&</sup>lt;sup>8</sup> Generally, counts for AULs are reported with their respective areas. Includes Minority Fellows, and staff on central special projects.

<sup>&</sup>lt;sup>9</sup> While "Library-wide Services" support multiple units, some units are not served by them, at least in full. For example: Mann has its own IT, ILL and preservation units; Law has its own technical services and ILL staff; ILR has the Kheel Center Archives; Geneva and Vet do some Borrow Direct processing; and some units receive IT support from their colleges or CIT.

<sup>&</sup>lt;sup>10</sup> Scholarly Resources and Special Collections (SR&SC) was created in 2008/2009. Scholarly Resources includes CUL staff focused on collection development policies and budget allocation, intellectual property rights, and scholarly communication. The collections units of SR&SC (Asia Collections and Rare and Manuscript Collections) are reported separately as unit libraries.

<sup>&</sup>lt;sup>11</sup> Ithaca campus only; if students are hired at Geneva or Medical, they are hired as temps. This is 456 individuals working in 480 jobs.

# CURRENT YEAR DETAILS - CORNELL INSTITUTE FOR SOCIAL & ECONOMIC RESEARCH (CISER) DATA ARCHIVE

(back to online TOC)

# TABLE 19: CISER RESOURCES & SERVICES (July 1, 2008 - June 30, 2009)

CISER was founded in 1981 to provide research support services to social science researchers at Cornell through computing systems support, data access and consulting, and software consulting (http://www.ciser.cornell.edu/). CISER operates the Cornell Restricted Access Data Center (CRADC), which provides Cornell researchers assistance in negotiating restricted-use data agreements and maintains a secure state-of-the-art computing system to house and use confidential data for scientific research.

Resources	July 1, 2008	June 30, 2009	Change	% Change from 2007/2008
Computer files held	31,902	30,575	(1,327)	(4.2%)

Services		2008/2009	% Change from 2007/2008
Reference:	Reference Services	142	(6.0%)
Materials Use:	In-Library Materials Use General Circulation of Materials	42 4	(10.6%) 0.0%

#### ADDITIONAL NOTES

(Back to online TOC)

The notes below are organized in this hierarchical fashion:

Table number and title

Measure

Library Note

Additional data

**Table S10: Total Expenditures Over time** 

1982-1984 dollar value

General Calculated by dividing 100 by the corresponding June Consumer Price Index.

(Back to online Table S10)

Table 2a: Non-volume Physical Materials

Computer files

Medical Computer files include born digital images, power point presentations and board minutes. Counts are manual counts, through

Archives local files.

(Back to online Table 2a)

Table 2b: Archival & Manuscript Materials

Archival & manuscript materials

Rare & Cubic feet added includes 283 cubic feet of University Archives, and 786 cubic feet of manuscript collections. Cubic feet

Manuscript subtracted at the Annex represents deaccessioned material.

Collections

(Back to online Table 2b)

**Table 5:** Circulation and Reserve Transactions

**General Collections** 

Multiple The Google and LSDI projects created 125,764 charges which are not included in this table. The charges subtracted from

each unit's counts were: LSDI (369 - RMC; 252 - Mann); Google (68,046 - Annex; 57,097 - Mann, Entomology, Horatorium).

Multiple Seven libraries report on the number of non-circulating items retrieved by library staff for in-house use by patron: Adelson - 5;

Geneva - 10; Law - 1,274; Mann/Entomology - 40; Medical College - 360; Music - 518; and Rare & Ms. Collections - 23,343.

These figures are included in general collection charges.

Non-circulating items retrieved by library staff for in-house use by patrons

Adelson A count for items used from the Fuertes Collection is estimated.

Music Figure is probably undercounted.

Medical Count is for patrons without IDs who come to the desk to use reserve items.

College

Laptops

Geneva Laptop use was not recorded.

(Back to online Table 5)

(cont.)

# ADDITIONAL NOTES (cont.) (Back to online TOC)

The notes below are organized in this hierarchical fashion:

Table number and title Measure

Library Note

Additional data

## Table 5: Circulation and Reserve Transactions (cont.)

2008/2009 Laptop Charges & Renewals by Library (Loan periods vary among loaning libraries. Most circulate for 3 or 4 hours, but Engineering switched from one day loans to 4 hour loans mid-year.)

	a morn one day loans to	,	<i>'</i>		% Renewals of Total	Charges & renewals per
Library	Laptops available	Charges	Renewals	Totals	Or rotar	laptop available
Adelson	n/a	n/a	n/a	n/a	n/a	n/a
Africana	2	678	85	763	11.1%	382
Annex	n/a	n/a	n/a	n/a	n/a	n/a
Engineering	7	2,422	30	2,452	1.2%	350
Fine Arts	3	806	186	992	18.8%	331
Geneva Exper St	13	u/a	u/a	u/a	u/a	u/a
Hotel	30	18,529	2,057	20,586	10.0%	686
ILR	n/a	n/a	n/a	n/a	n/a	n/a
Law	n/a	n/a	n/a	n/a	n/a	n/a
Management	n/a	n/a	n/a	n/a	n/a	n/a
Mann/Entomology	50	19,031	1,969	21,000	9.4%	420
Mathematics	3	1,162	93	1,255	7.4%	418
Medical College	25	6,408	12	6,420	0.2%	257
Music	3	274	45	319	14.1%	106
Olin/Asia Collections	30	29,022	10,365	39,387	26.3%	1,313
Physical Sciences	2	660	34	694	4.9%	347
Rare & Ms Coll	n/a	n/a	n/a	n/a	n/a	n/a
Uris	32	20,097	7,804	27,901	28.0%	872
Veterinary	17	2,466	558	3,024	18.5%	178
Totals	217	101,555	23,238	124,793	18.6%	575

u/a = unavailable

n/a = not applicable

(Back to online Table 5)

(cont.)

(Back to online TOC)

The notes below are organized in this hierarchical fashion:

Table number and title Measure

Library Note

Additional data

#### Table 5: Circulation and Reserve Transactions (cont.)

#### Estimated In-library Browses (online count excludes Medical)

Total estimated in-house browses decreased by 13.5% this year.

This data is intended to provide a sense of patrons' use of regular stacks items that they did not check out. The counts are from two sources: manual pickup from various locations within a library and Voyager discharge counts of stack items that were not checked out (browses). For the latter, internal processing counted by the Online Catalog in the following library services are subtracted: Library-to-library Delivery, Faculty Office Delivery, and Enhanced Returns. This is the first year the online data has been reported by unit. Note that the data has important limitations: when items are transferred to the Annex, all of the associated historical browses are also transferred (hence the negative counts for PSL); some unknown quantity of internal processing is included; staff reporting practices are not uniform across units - some don't report all manual pickups, others sometimes double discharge. Also, some patrons reshelve their own items.

	Manual Pickup (not counted	% Change from	Online		
Library	online)	2007/2008	Browses	Total	
Adelson <sup>1</sup>	1,122	23.3%	546	1,668	
Africana	n/a	u/a	3,495	3,495	
Annex <sup>2</sup>	1,508	(18.6%)	206,164	207,672	
Asia Collections 3	7,376	(29.4%) 3	(with Olin)	7,376	
Engineering	84	(63.5%)	10,364	10,448	
Fine Arts	12,731	(1.2%)	14,919	27,650	
Geneva Exper Station	2,540	38.9%	772	3,312	
Hotel	109	u/a	7,021	7,130	
Industrial & Labor Rel	3,990	1.3%	2,666	6,656	
Law	3,108	(10.0%)	1,718	4,826	
Management	264	u/a	4,553	4,817	n/a = not applicable
Mann/Entomology	n/a	n/a	22,922	22,922	u/a = unavailable
Mathematics	644	32.2%	6,320	6,964	
Medical College	5,035	(46.2%)	u/a	u/a	
Music	n/a	u/a	17,864	17,864	
Olin <sup>4</sup>	8,188	(6.3%)	74,842	83,030	
Physical Sciences	37	(88.9%)	(175,788)	(175,751)	
Rare & Ms Coll	n/a	n/a	289	289	% Change
Uris	1,966	(28.8%)	9,226	11,192	from
Veterinary	850	(17.6%)	825	1,675	2007/2008
Total Manual Pickup	49,552	(32.3%)	208,718	258,270	(13.5%)

<sup>&</sup>lt;sup>1</sup> The manual count is an estimate only.

(Back to online Table 5)

<sup>&</sup>lt;sup>2</sup> Counts reflects reading room use.

 $<sup>^{3}</sup>$  The manual pickup count includes stacks and microform pickups. The 2007/2008 manual count was corrected; that correction is reflected in the percentage change data.

 $<sup>^{\</sup>rm 4}$  The manual pickup count is for microform and periodical room pickup.

(Back to online TOC)

The notes below are organized in this hierarchical fashion:

Table number and title

Measure

Library Note

Additional data

#### Table 11: Reference transactions

#### Reference transactions

General In 2007/2008, only a total number of reference transactions was reported if any one of the breakouts was

unavailable. All figures are available for each unit in 2008/2009.

ILR Kheel counts were not based on sampling.

(Back to online Table 11)

#### Table 12: User Instruction

#### **Bibliographies & handouts**

Hotel Decrease reflects the fact that Hotel re-did all of its bibliographies and guides in 2007/2008.

Mgmt Decrease in Management's bibliographies & handouts count reflects efforts to "green" classes by moving

paper guides to the online LibGuides system. In many cases, multiple paper materials have been combined

into a single LibGuide.

#### Instruction sessions

Adelson Instruction sessions include monthly children's book readings.

RMC: RMC also had an additional 1,400 visitors to the exhibition gallery. These patrons were not associated with a

class or tour.

#### Tours

Asia Gave some tours to large groups visiting.

Mann Decrease from 2007/2008 reflects the fact that a large number of tours were given in 2007/2008 in

conjunction with the opening of the renovated library.

Medical Tour sessions include orientations.

College

(Back to online Table 12)

(cont.)

(Back to online TOC)

The notes below are organized in this hierarchical fashion:

Table number and title

Measure

Library Note

Additional data

## Table 12: User Instruction

Multi-session Courses with Constant Enrollment over the Course of Semester Reported for 2008/2009:

				Number of	Number of	For Credit?
Unit	Notes	Class name	Instructors	students	sessions	Yes/No
Africana		Research Strategies	Acree/Cosgrave	16	10	Yes
Africana		Research Strategies in Africana and Latino Studies	Acree/Cosgrave	16	14	Yes
LR		ILRHR 6440 HR Online Research	Basefsky	18	28	Yes
_aw		Lawyering	Callihan, Court, Finger, Jones, Mills, Morrison	192	89	Yes
Law		US Legal Research for LLM Students	Court, Morrison	22	14	Yes
Law		International and Foreign Law Research	Mills	16	26	Yes
Law		Business Law Research	Callihan, Court, Finger, Jones, Mills, Morrison	15	13	Yes
Law		Advanced Legal Research	Finger, Jones, Morrison	12	13	Yes
Law		Introduction to Legal Research & Writing	Mills	13	26	Yes
Law		Culture, Law, & Politics of the Internet	Mills	20	6	Yes
_aw		Directed Writing, Native American Law	Mills	1	6	Yes
Law		Directed Reading, International Law	Mills	4	8	Yes
_aw		Principles of American Legal Writing	Court	26	4	Yes
_aw		LLM Research Orientation	Court, Mills, Callihan, Jones, Morrison	65	18	Yes

(Back to online Table 12)

(cont.)

# ADDITIONAL NOTES (cont.) (Back to online TOC)

The notes	below are	organized	in this	hierarchica	l fashion:
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Table number and title

Measure

Library Note

Additional data

<u>Table 12:</u> User Instruction (cont.)

Multi-session Courses with Constant Enrollment over the Course of Semester Reported for 2008/2009 (cont.):

	Notes		Instructors	Number of students	Number of	For Credit?
Unit					sessions	Yes/No
Mann		CSS 4140: Tropical Cropping Systems	Devare	25	4	No
Mann		AEM 4320: Public Private Sector Economic Linkages	Krkoska	20	4	No
Mann		AEM 2400: Marketing	Krkoska	500	5	No
Medical College		EBM Instruction for first year medical students	Delgado, Mongelia, Brown Epstein, Albert	103	4	Yes
Medical College		Youth Scholars Program	Brown Epstein, Mongelia	8	2	No
Medical College		InfoSkills Summer Sessions	Brown Epstein, Mongelia	10	2	Yes
Medical College		InfoSkills Fall Sessions	Brown Epstein, Mongelia	7	13	Yes
Music		Music 2501: Researching Hip-Hop	Pond, Reagan, Boettcher	15	40	Yes
Music	Boettcher (instructor of record) teaches as part of her Music Dept.	Music 6201	Boettcher	8	26	Yes
Olin/Uris		ASRC/LSP 101	Cosgrave, Acree	15	8	Yes
Olin/Uris		Writing 1420 - Fall 08	Cosgrave, Evans	12	8	Yes
Olin/Uris		Writing 1420 - Spring 09	Cosgrave, Evans	12	8	Yes
PSL		Chem 6020	Solla	4	8	Yes
RMC		ENG 4500 History of the	Reagan	16	13	Yes
RMC		Music 2501 Researching Hip Hop	Reagan, Pond, Boettcher	15	34	Yes
Vet		VTMED 6726	Whitaker, Erb, Gilmour, Schat, Rishniw	19	8	Yes

(Back to online Table 12)

(Back to online TOC)

The notes below are organized in this hierarchical fashion:

Table number and title

Measure

Library Note

Additional data

#### Table 16: Access and Facilities

#### Longest hours open/wk during Fall/Spring semesters

Vet In the Spring, hours dropped to 89.5 hours, from 95 hours in the fall.

#### Number of staffed service points

Engr The drop in the number of service points reflects the closing of the Duffield Hall point and counting the combined service

desk as one point rather than two.

FAL Service points no longer include Digital image instruction.

Olin DCAPS as a service point was dropped. The Public Printing Center was added.

*PSL* PSL had a combined service desk at the circulation desk in 2008/2009.

User seats

Asia Soft seating was added in the Asia Reading Room.

Collections

Medical Old chairs discarded and not replaced.

College

Olin Seating was added in basement of Olin and in the Olin Café. The count includes seats in the café, staff lounge,

classrooms open after 5p.m.

Uris Count includes computer labs.

#### Linear feet of shelving:

Adelson Increase in linear feet of shelving reflects a more accurate count.

Africana This is the adjusted measurement of shelving devoted to print volume shelving only, obtained by measuring the shelves.

Geneva All special format items are shelved with regular materials.

Medical Special format shelves were subtracted from the print volume shelving. Print volumes are defined as books including

Archives reference books, rare books and periodicals and books by medical center authors.

PSL Palomar Sky Survey plates added 14.4 linear feet of special shelving.

(Back to online Table 16)

(Back to online TOC)

The notes below are organized in this hierarchical fashion:

Table number and title

Measure

Library Note

Additional data

#### **Table 17: Public Access Computers**

#### General

Adelson The computers are managed by CIT.

Engineering 122 of the computers in the Engineering Library are managed by the College of Engineering's Academic

Computing Center in the Engineering Library (ACCEL), 90 of which are located in the ACCEL labs.

Entomology Mann provides & supports these computers, which are Mann hand-me-downs.

Geneva Laptop numbers fluctuated.

Hotel The desk tops are not owned by the library, but are co-managed by the library. The 92 computers available

nearby in the Binenkorb Computer Center are for Hotel students only.

*ILR* Computers are not owned by the Library, but are co-managed by the Library. The 45 computers available

nearby in Ivy Hall computer labs are available to ILR students only.

Law One of the Law Library's computers is managed by Law IT. The 46 computers available nearby in the in Law

IT Lab are for Law School students only.

Mgmt The 83 computers available nearby in the Sage PeopleSoft Lab and the Parker Center are for Johnson

School students only.

Medical Last year's count mistakenly included some computers that did not connect to the Internet, and were

College dedicated to specific purposes.

Mann co-manages the 30 laptops not owned by the Library.

Music Use of the 14 computers in the Music Library computer lab are limited to those affiliated with the department

(including all students enrolled in digital music courses). Any other uses are handled by one-time permission.

There is 1 microfilm scanning computer in the library.

Olin Includes 4 microform scanning, and 1 CIT assistive technology computers.

*Uris* Includes nine CL3 workstations.

(Back to online Table 17)

# Acknowledgements

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