# Cornell University Library Annual Statistics Report 2008/2009 



Cornell University
Library

## ANNUAL STATISTICS 2008/2009

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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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## SUMMARY - OVERVIEW

## 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 <br> Held ${ }^{4}$ | User <br> Seats | Net Square Footage | Longest Hours Open/Wk Fall/Spring Semesters | Visits | General Collections Circ./Ren. ${ }^{7}$ | $\begin{aligned} & \text { Reference } \\ & \text { Trans. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 ${ }^{1}$ | 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 ${ }^{2}$ | 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 Library-wide Services | \$2,968,587 ${ }^{\text {3 }}$ | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
|  |  | 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. <br> Coll. (Asia and RMC reported separately) | 214,917 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| TOTALS | \$56,678,222 | \$17,412,700 | 7,712,667 | 5,679 | 809,920 ${ }^{1}$ | $146{ }^{5}$ | 3,471,767 ${ }^{6}$ | 881,600 | 78,420 ${ }^{8}$ |
| Current year details in: | Table 15 | Table 15 | Table 1 | Table 16 | Table 16 | Table 16 | Table 16 | Table 5 | Table 11 |

[^0]Click here for notes on reorganizations that explain significant changes in 2008/2009

## 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 lthaca/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.

|  | Volumes Held | $\begin{gathered} \text { Change } \\ \text { from } \\ 2007 / 200 \\ 8 \end{gathered}$ | General Collections Circulation Charges 1 | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & 2007 / 2008 \\ & \hline \end{aligned}$ | Volumes Held Per General Collections Charge | \% Change From 2007/2008 Ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adelson | 13,443 | © | 480 | 1.9\% | 28.0 | © |
| Africana | 23,269 | 三 | 3,657 | (14.2\%) | 6.4 | E |
| Annex | 2,754,091 | 3 | 23,007 | 1.0\% | 119.7 | 3 |
| Asia Collections | 692,093 | ¢ | (with Olin) | (see Olin) | (see Olin) | ${ }^{\circ}$ |
| Engineering | 182,618 | ¢ | 11,703 | (6.4\%) | 15.6 | ธ |
| Fine Arts | 138,042 | O | 26,202 | (4.9\%) | 5.3 | 0 |
| Geneva Experiment Station | 40,387 | \% | 877 | (15.5\%) | 46.1 | \% |
| Hotel | 30,029 | $\stackrel{\sim}{C}$ | 3,635 | 3.8\% | 8.3 | $\stackrel{\sim}{0}$ |
| Industrial \& Labor Relations | 178,100 | ¢ | 5,622 | (10.6\%) | 31.7 | ¢ |
| Law | 443,022 | $\bigcirc$ | 13,101 | 3.1\% | 33.8 | ロ ᄃ |
| Management | 45,288 | - ${ }^{\text {\% }}$ | 4,774 | (11.3\%) | 9.5 | - |
| Mann/Entomology | 463,036 | ${ }_{0}{ }^{\circ}$ | 34,321 | (3.1\%) | 13.5 | 0 \% |
| Mathematics | 69,276 | $\bigcirc$ | 9,081 | (10.0\%) | 7.6 | $\bigcirc$ |
| Medical Archives | 2,456 | $\bigcirc$ | n/a | n/a | n/a | $\bigcirc$ |
| Medical College | 192,182 | ¢ ${ }_{\text {® }}$ | 15,227 | $(35.8 \%)^{2}$ | 12.6 | $\stackrel{\text { ® }}{ }$ |
| Music | 161,943 | ᄃ | 21,796 | (9.0\%) | 7.4 |  |
| Olin | 1,816,706 | $\bigcirc$ | 201,133 | (3.9\%) | $12.5{ }^{3}$ | 응 |
| Physical Sciences | 50,184 | $\stackrel{\text { d }}{ }$ | 4,976 | (5.0\%) | 10.1 | $\stackrel{\text { d }}{ }$ |
| Rare \& Ms Collections | 215,446 | O | 23,701 | (4.7\%) | 9.1 | O |
| Uris | 169,112 | 3 | 21,550 | (5.8\%) | 7.8 | 3 |
| 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

## $\mathrm{n} / \mathrm{a}=$ not applicable

${ }^{1}$ 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.
${ }^{2}$ 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.
${ }^{3}$ 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. ${ }^{1}$ 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

|  | Visits | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & \text { 2007/2008 } \end{aligned}$ | Longest Hours Open per Week during Fall/Spring Semesters | $\begin{array}{c\|} \text { \% Change } \\ \text { from } \\ \text { 2007/2008 } \end{array}$ | Visits Per Hour | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & \text { 2007/2008 } \\ & \text { Ratio } \end{aligned}$ | User Seats | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & 2007 / 2008 \end{aligned}$ | User <br> Seats per Visits per Hour | \% Change <br> From <br> 2007/2008 <br> Ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Olin/Asia Collections/RMC ${ }^{1}$ | 1,166,945 | (2.5\%) | 114 | 0.0\% | 204.7 | (2.5\%) | 1,322 | 1.9\% | 6.5 | 4.6\% |
| Uris | 534,467 | (13.0\%) | 139 | 0.0\% | 76.9 | (13.0\%) | 1,005 | 0.0\% | 13.1 | 15.0\% |
| Industrial \& Labor Relations | 294,894 | (23.3\%) | 83 | 0.0\% | 71.1 | (23.3\%) | 261 | 0.0\% | 3.7 | 30.4\% |
| Engineering | 346,796 | 2.0\% | 104 | 0.0\% | 66.7 | 2.0\% | 215 | 0.0\% | 3.2 | (2.0\%) |
| Management | 245,267 | 3.3\% | 98 | (3.9\%) | 50.1 | 7.5\% | 138 | 0.0\% | 2.8 | (7.0\%) |
| Medical College | 242,054 | 4.2\% | 108 | 0.0\% | 44.8 | 4.2\% | 228 | (3.4\%) | 5.1 | (7.3\%) |
| Hotel ${ }^{2}$ | 204,723 | (14.7\%) | 93 | 0.0\% | 44.0 | (14.7\%) | 54 | (47.1\%) | 1.2 | (37.9\%) |
| Veterinary ${ }^{3,4}$ | 110,191 | (12.6\%) | 95 | 0.5\% | 23.3 | (13.1\%) | 211 | 10.5\% | 9.0 | 27.1\% |
| Mathematics | 85,497 | 2.8\% | 85 | 0.0\% | 20.1 | 2.8\% | 104 | 0.0\% | 5.2 | (2.7\%) |
| Fine Arts ${ }^{5}$ | 86,528 | (2.4\%) | 87 | 0.0\% | 19.9 | (2.4\%) | 168 | 0.0\% | 8.4 | 2.5\% |
| Physical Sciences | 78,389 | (0.8\%) | 87 | 0.0\% | 18.0 | (0.8\%) | 154 | 0.0\% | 8.5 | 0.8\% |
| Music | 41,263 | 2.1\% | 78 | 0.0\% | 10.6 | 2.1\% | 161 | 0.0\% | 15.2 | (2.1\%) |
| Africana | 29,036 | 4.4\% | 75 | 0.0\% | 7.7 | 4.4\% | 29 | 0.0\% | 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 ${ }^{6}$ | 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\% | ula | ula | 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 * | $\stackrel{(6.1 \%)^{3,7}}{ }$ | $146{ }^{8}$ | 0.0\% |  |  | 5,679 | $\stackrel{\text { (0.1\%) }}{ }$ |  |  |

## Current year details in: Table 16

Table 16
Table 16

[^1]${ }^{1}$ Olin, Asia Collections and RMC share a gate count. Olin/Asia Collections was open 114 hours per typical academic week; RMC was open 44
${ }^{2}$ A section of the Hotel Library has been temporarily walled off for the duration of the Statler Tower Renovation Project.
${ }^{3}$ 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
${ }^{4}$ In the Spring, Vet's hours dropped to 89.5 hours from 95 hours in the Fall.
${ }^{5}$ 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
${ }^{6}$ 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.
As Mann's count was unavailable this year, the Mann's 2007/2008 figure is excluded in this comparison.
${ }^{8}$ Combined longest hours a user could physically access at least one library during a typical academic week.

## SUMMARY - OVERVIEW

## (back to online TOC)

## 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 ${ }^{2}$. 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 | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & 2007 / 2008 \end{aligned}$ | General Collections Circulation Charges | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & 2007 / 2008 \end{aligned}$ | Visits Per General Collections Circ Charge | $\begin{gathered} \text { \% Change } \\ \text { from } \\ \text { 2007/2008 } \\ \text { Ratio } \end{gathered}$ | Non-E <br> Reference Transactions | $\begin{gathered} \% \text { Change } \\ \text { from } \\ 2007 / 2008 \\ \hline \end{gathered}$ | Visits per Non- <br> E Reference <br> Transaction | $\begin{gathered} \text { \% } \\ \text { Change } \\ \text { from } \\ 2007 / 200 \\ 8 \text { Ratio } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adelson | 4,253 | (4.8\%) | 480 | 1.9\% | 9 | (6.6\%) | 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 ${ }^{3}$ | 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 ${ }^{4}$ | 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 ${ }^{5}$ | 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 ${ }^{6}$ | 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 | 12.2\% | 1,360 | (15.5\%) | 30 | 20.9\% |
| Olin/Asia Collections/RMC ${ }^{7}$ | 1,166,945 | (2.5\%) | 224,834 | (4.0\%) | 5 | 1.5\% | 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 | (51.2\%) | 240 | 78.4\% |
| Veterinary ${ }^{6}$ | 110,191 | (12.6\%) | 3,480 | (27.9\%) | 32 | 21.2\% | 601 | 19.0\% | 183 | (26.6\%) |
| TOTALS | 3,471,767 | $(6.1 \%)^{6}$ | 428,323 | (6.2\%) | 8 | 0.1\% | 57,283 | 2.3\% | 61 | (8.2\%) |

Current year details in: Table 16
Table 5
Table 11
$\mathrm{n} / \mathrm{a}=$ not applicable
$u / a=$ unavailable
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,
${ }^{2}$ Non-electronic reference transactions are those conducted face-to-face, or received by phone or ground mail,
The service model of the Library Annex makes the ratio less meaningful; it is thus not listed.
${ }^{4}$ 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
${ }^{5}$ A section of the Hotel Library has been temporarily walled off for the duration of the Statler Tower Renovation Project.
${ }^{6}$ 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.
${ }^{7}$ Olin, Asia Collections and RMC are reported together as they share the same gate count.

## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

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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 $2 a$ 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.


[^2]
## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

## (back to online TOC)

## 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 TRENDS ${ }^{1}$

${ }^{1}$ 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

## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

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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)


## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

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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 lthaca/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 |  | 692,093 |
| Engineering | 246,573 | 238,010 | 241,706 | 244,886 |  | 182,618 |
| Fine Arts | 143,352 | 117,284 | 121,966 | 125,799 |  | 138,042 |
| Geneva Experiment Station | 50,178 | 50,881 | 51,707 | 52,410 |  | 40,387 |
| Hotel | 33,111 | 27,595 | 28,348 | 28,911 |  | 30,029 |
| Industrial \& Labor Relations | 195,744 | 177,660 | 178,689 | 180,562 |  | 178,100 |
| Law | 518,229 | 526,457 | 534,798 | 542,912 |  | 443,022 |
| Management | 73,513 | 63,554 | 63,594 | 53,524 |  | 45,288 |
| Mann/Entomology | 398,604 | 405,992 | 417,323 | 469,562 |  | 463,036 |
| Mathematics | 63,539 | 64,851 | 65,980 | 67,117 |  | 69,276 |
| Medical Archives | 2,473 | 2,455 | 2,458 | 2,458 |  | 2,456 |
| Medical College | 180,947 | 184,833 | 188,464 | 190,806 |  | 192,182 |
| Music | 140,696 | 142,979 | 145,390 | 148,256 |  | 161,943 |
| Olin | u/a | u/a | 1,843,952 | 1,784,568 |  | 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 |  | 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 |

[^3]$\mathrm{u} / \mathrm{a}=$ unavailable

## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

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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.

| Type of Service | 2005 | 2006 | 2007 | 2008 | 2009 | Total Growth (2005 (or 200 | Percent Change 2009) 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) (current year details in Table 7) | $n / a^{1}$ | 1,280 | 3,743 | 4,873 | 5,689 | 4,409 | 344.5\% ${ }^{\wedge}$ |
| Interlibrary Loan (current year details in Table 8) <br> - 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\% |

[^4]
## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

## (back to online TOC)

## 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.



## SUMMARY－FIVE－YEAR LONGITUDINAL DATA

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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 （2005 | $\begin{aligned} & \begin{array}{l} \text { Percent } \\ \text { Change } \\ \text { 2009) } \\ \hline \end{array} ⿳ ⺈ ⿴ 囗 十 一 ~ \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Incr／（Decr） | Incr／（Decr） |
| Reference Transactions （current year data in Table 11） | 115，237 | 137，873 ${ }^{1}$ | 98，204＊ | 75，618＊ | 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\％ |

＊＝corrected／adjusted count
${ }^{1}$ The sharp increase reflects，in largest part，a reporting error．A significant number of directional transactions were mistakenly included．

## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

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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



[^5]
## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

## (back to online TOC)

## 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.

| Type of Service | 2005 | 2006 | 2007 | 2008 | 2009 | Total Growth | Percent Change 009) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 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 | 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 | $874{ }^{1}$ | 99,784 | 96,673 | 3107.5\% |
| Volumes | 221 | 820 | 0 | $48{ }^{1}$ | 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\%) |

* $=$ corrected/adjusted count
${ }^{1}$ 2007/2008's large scale digitization project count was not reported here. It was only reported in Table 14b.


## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

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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.)



## 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.

| Unit | 2005 | 2006 | 2007 | 2008 | 2009 | Accumulated CHANGE 2005-2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Incr/(Decr) |  |  |
| Unit Libraries |  |  |  |  |  |  |  |  |
| 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 |  |  |
| 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 ${ }^{1}$ | 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 | u/a |  |  |
| Subtotal Unit Libraries | \$37,026,889 | \$37,800,974 | \$38,923,980 | \$42,044,052 | \$39,057,671 | u/a |  |  |
| Library Administration ${ }^{2}$ | \$2,134,695 | \$2,587,834 | \$2,599,289 | \$2,507,679 | \$2,968,587 | \$833,892 |  |  |
| Library-wide Services ${ }^{3}$ |  |  |  |  |  |  |  |  |
| 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 CLO in 2008/2009) | 4,547,736 | 4,467,209 | 5,098,088 | 4,603,538 | u/a | u/a |  |  |
| 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 |  |
|  |  |  |  |  |  |  | Incr/(Decr) |  |
| GRAND TOTALS | \$50,215,462 | \$51,665,687 | \$53,661,817 | \$56,710,562 | \$56,678,222 | \$6,462,760 |  | 12.9\% |
| CPI \& Relative 1982-1984 Dollar Value | 194.5: \$0.5141 | 202.9 : \$0.4929 | 208.4 : \$0.48 | 218.8: \$0.457 | 215.7 : \$0.464 | 21.2 |  | 10.9\% |
| 1982-1984 Dollar Base Value | \$25,815,769 | \$25,466,017 | \$25,757,672 | \$25,916,727 | \$26,277,157 | \$ 461,388 |  | 1.8\% |

${ }^{1}$ "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.
${ }^{2}$ 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.
${ }^{3}$ 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.
${ }^{4}$ 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.
Click here for notes on reorganizations that explain significant changes in 2008/2009
Click here for additional notes

## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

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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 eexpenditures, as a percentage of the whole, have increased over the past 10 years

GRAPH S11: TOTAL EXPENDITURES TRENDS


GRAPH S12: ESTIMATED ELECTRONIC MATERIALS EXPENDITURES ${ }^{1}$ COMPARED TO NON-E MATERIALS EXPENDITURES TRENDS -- EXCLUDES MEDICAL COLLEGE


[^6]
## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

## (back to online TOC)

## 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 ${ }^{1}$, 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. ${ }^{2}$ 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 Service | 2005 | 2006 | 2007 | 2008 | 2009 | Total Growth (2005 (or 2008 | Percent <br> Change <br> 209) <br> 2009)^ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Access and Facilities (current year details in Tables 16 \& 17) |  |  |  |  |  |  |  |
| Longest Hours Open/Week During Fall/Spring Semesters | 146 * | 146 * | 146 * | 146 | 146 | 0 | 0.0\% |
| Visits | 3,797,400 * | 3,846,633 * | 3,660,310 * | 3,696,817 * | 3,471,767 | $(325,633)$ | (8.6\%) |
| Staffed Service Points | 53 | 54 | 55 | 55 | 45 | (8) | (15.1\%) |
| User Seats | 5,024 | 5,088 | 5,060 | 5,685 | 5,679 | 655 | 13.0\% |
| Shelving in Linear Feet | 980,993 | 1,104,726 | 1,102,775 | 1,077,443 | 1,071,106 | 90,113 | 9.2\% |
| Net Square Footage | 745,448 | 771,656 | 771,656 | 812,064 | 809,920 | 64,472 | 8.6\% |
| Public 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) |  |  |  |  |  |  |  |
| Academic Staff | 127 | 125 | 124 | 126 | 125 | (2) | (1.6\%) |
| Non-Academic Staff | 341 | 349 | 341 | 335 | 312 | (29) | (8.5\%) |
| Exempt | 104 | 101 | 96 | 94 | 92 | (12) | (11.3\%) |
| Non-Exempt | 237 | 249 | 245 | 241 | 220 | (17) | (7.2\%) |
| Total | 468 | 474 | 464 | 461 | 437 | (31) | (6.6\%) |
| Students | 108 | 115 | 118 | 121 | 120 | 12 | 11.1\% |

^ = percentage change is for 2007/2008 to 2008/2009

* $=$ corrected/adjusted count
${ }^{1}$ 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.
${ }^{2}$ 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.


## SUMMARY - FIVE-YEAR LONGITUDINAL DATA

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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 41 st, 55 th and 28 th 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 9 th in total library expenditures per full-time student (excludes part-time student data). All data below are from http://www.arl.org.


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

| Year | Average <br> Salary | Median <br> Salary | Beginning <br> 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. of averages and medians.


[^7]
## CURRENT YEAR DETAILS - COLLECTIONS

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

This table documents volumes ${ }^{1}$ 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. ${ }^{2}$ 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 shelved at unit |  |  | Volumes shelved at Annex |  |  | 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 <br> in Annex |
| Adelson | प <br> O <br> 0 <br> 0 <br> N <br> $\hat{N}$ | 292 | 13,443 |  | 0 | 201 | 13,644 | 1.5\% |
| Africana |  | 667 | 23,269 |  | 0 | 0 | 23,269 | 0.0\% |
| Asia Collections |  | 32,168 | 692,093 |  | 339 | 478,981 | 1,171,074 | 40.9\% |
| Engineering |  | 4,068 | 182,618 |  | 185 | 200,925 | 383,543 | 52.4\% |
| Fine Arts |  | 5,499 | 138,042 |  | 3 | 89,624 | 227,666 | 39.4\% |
| Geneva Exper Station |  | 704 | 40,387 |  | 0 | 929 | 41,316 | 2.2\% |
| Hotel |  | 1,056 | 30,029 |  | 9 | 9,316 | 39,345 | 23.7\% |
| Industrial \& Labor Rel |  | 3,168 | 178,100 |  | 2 | 53,856 | 231,956 | 23.2\% |
| Law |  | 8,164 ${ }^{3}$ | 443,022 |  | 0 | 1 | 443,023 | 0.0\% |
| Management |  | 1,203 | 45,288 |  | 2 | 102,022 | 147,310 | 69.3\% |
| Mann/Entomology |  | 7,958 | 463,036 |  | 90 | 347,499 | 810,535 | 42.9\% |
| Mathematics |  | 1,293 | 69,276 |  | 0 | 0 | 69,276 | 0.0\% |
| Medical Archives ${ }^{3}$ | 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 |  | 50,966 | 1,816,706 |  | 309 | 1,068,455 | 2,885,161 | 37.0\% |
| Physical Sciences ${ }^{4}$ |  | 623 | 50,184 |  | 1,273 | 74,250 | 124,434 | 59.7\% |
| Rare \& Ms Collections |  | 2,394 | 215,446 |  | 1,600 | 256,930 | 472,376 | 54.4\% |
| Uris |  | 534 | 169,112 |  | 11 | 3,745 | 172,857 | 2.2\% |
| Veterinary |  | 2,278 | 31,944 |  | 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: |  | 126,046 | 4,763,938 |  | 4,198 | 2,754,091 | 7,518,029 |  |
| Totals minus Med \& Law: |  | 117,882 | 4,320,916 |  | 4,198 | 2,754,090 | 7,075,006 |  |

Estimated withdrawals: 9,361 (8,680 without Medical, and 8,662 without Medical and Law).
${ }^{1}$ Counts include both monographic and serial volumes, as well as bound music and manuscripts.
${ }^{2}$ 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
${ }^{3}$ These counts are manual counts.
${ }^{4}$ In preparation for its transition to a virtual library service, PSL had transferred its bound journal collection to the Library Annex.

## CURRENT YEAR DETAILS - COLLECTIONS

## (back to online TOC)

## 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. ${ }^{1}$ 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. ${ }^{2}$ 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.

|  | Maps |  | Video Tapes/DVDs |  | Sound Recordings |  | Computer Files ${ }^{4}$ |  | Total (excluding maps) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July 1 , <br> 2008 | June 30, $2009$ | July 1, <br> 2008 | June 30, $2009$ | July 1, <br> 2007 | June 30, 2009 | July 1, <br> 2007 | June 30, $2009$ |  |
| Adelson |  |  |  | 69 |  | 185 |  | 2 | 256 |
| Africana |  |  | 1,470 | 429 |  | 20 |  | 1,919 |  |
| Annex |  |  | 4,188 | 202 |  | 1,068 |  | 5,458 |  |
| Asia Collections |  |  | 14,343 | 2,021 |  | 490 |  | 16,854 |  |
| Engineering |  |  | 301 | 145 |  | 866 |  | 1,312 |  |
| Fine Arts |  |  | 733 | 3 |  | 94 |  | 830 |  |
| Geneva Experiment Station |  |  | 51 | 7 |  | 15 |  | 73 |  |
| Hotel |  |  | 89 | 197 |  | 109 |  | 395 |  |
| Industrial \& Labor Relations |  |  | 855 | 32 |  | 65 |  | 952 |  |
| Law |  |  | 291 | 98 |  | 35 |  | 424 |  |
| Management |  |  | 97 | 28 |  | 109 |  | 234 |  |
| Mann/Entomology |  |  | 322 | 57 |  | 4,086 |  | 4,465 |  |
| Mathematics |  |  | 212 | 7 |  | 12 |  | 231 |  |
| Medical Archives ${ }^{3}$ |  |  | 794 | 801 | 740 | 767 | 28 | 66 | 1,634 |
| Medical College ${ }^{3}$ |  |  | 920 | 954 | 29 | 29 | 612 | 612 | 1,595 |
| Music |  |  |  | 2,647 |  | 84,776 |  | 93 | 87,516 |
| Olin | 243,940 | 244,784 |  | 9,632 |  | 8,823 |  | 1,198 | 19,653 |
| Physical Sciences |  |  |  | 202 |  | 0 |  | 131 | 333 |
| Rare \& Ms Collections |  |  | 138 | 1,134 |  | 128 |  | 1,400 |  |
| Uris |  |  | 79 | 5,780 |  | 5 |  | 5,864 |  |
| Veterinary |  |  | 1,334 | 20 |  | 156 |  | 1,510 |  |
| TOTALS |  |  | 38,808 | 104,740 |  | 9,360 |  | 152,908 |  |
| For separate reporting: |  |  |  |  |  |  |  |  |  |
| Totals minus Med \& Law: |  |  |  |  | 37,053 |  | 103,944 |  | 8,682 | 149,679 |
|  |  |  |  |  | 36,762 |  | 103,846 |  | 8,647 | 149,255 |
|  |  |  |  |  |  | Total Non-Book Material (excl. maps) - June 30, 2009 |  |  |  | 152,908 |

[^8]
## CURRENT YEAR DETAILS - COLLECTIONS

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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.

|  | Beginning of Year | Added | Subtracted | End of Year | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & 2007 / 2008 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On Main Ithaca Campus | (in cubic feet ${ }^{1}$ ) |  |  |  |  |
| Industrial \& Labor Relations |  |  |  |  |  |
| 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 ${ }^{1}$ ) |  |  |  |  |
| Industrial \& Labor Relations |  |  |  |  |  |
| Labor Mgmt Documentation Center | 6,467 | 0 | 0 | 6,467 | 0.0\% |
| Rare \& Manuscript Collections | 26,316 | 530 | 118 | 26,728 | 1.6\% |
| Subtotal | 32,783 | 530 | 118 | 33,195 | 1.3\% |
| On New York Campus | (in linear feet ${ }^{1}$ ) |  |  |  |  |
| Medical Archives | 6,838 | 46 | 84 | 6,800 | (0.5\%) |
| Totals ${ }^{1}$ | 72,511 | 1,835 | 733 | 73,613 | 1.5\% |
| For separate reporting: Total minus Medical: | 65,673 | 1,789 | 649 | 66,813 |  |

[^9]
## CURRENT YEAR DETAILS - COLLECTIONS

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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 lthaca/Geneva print counts are due to cancellations to favor electronic over print, and a more precise counting methodology ${ }^{1}$; 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.


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## CURRENT YEAR DETAILS - COLLECTIONS

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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 ejournals 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 eresources" reflects changes in record coding and data collection methodologies.

| Type of Resource | 2007/2008 | 2008/2009 | \% Growth <br> (2007/2008- <br> 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 | $(23.4 \%)$ |
|  |  | 462,250 | 598,791 |

## CURRENT YEAR DETAILS - SERVICES - CIRCULATION AND RESERVES

## a to onine $T O C$

## 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 aptops, 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 Collections |  | Physical Reserves |  | Equipment |  | totals |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charges \& Renewals | \% Change from 2007/2008 | Charges \& Renewals | \% Change from 2007/2008 | Charges \& Renewals | \% Change from 2007/2008 | TOTAL Charges | \% Change from 2007/2008 | TOTAL Renewals | \% Change from 2007/2008 | total <br>  <br> 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 ${ }^{1}$ | 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 ${ }^{2}$ | 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 |  | $1,290,230$ $1,268,439$ |  |

[^11]Click here for additional notes

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

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## 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.

Graph 1 (2008/2009): Total Charges vs. Total Renewals


Graph 2 (2008/2009): Charges vs. Renewals by Material Type


Graph 3a (2008/2009): Charges \& Renewals by Material Type


Graph 3b (2007/2008): Charges \& Renewals by Material Type


## 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 $\sim 10 \%$ ) 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. ${ }^{1}$ 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.

| Graph 4: Regular \& Reserve Circulation Charges by User Group |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General \& Reserve Charges | \% of Total Charges | Core CU User Community ${ }^{2,3}$ | $\begin{gathered} \text { Charges per } \\ \text { Person } \\ \hline \end{gathered}$ | Users with Borrowing Privileges ${ }^{2,4}$ | 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 | 0 |
| Library cards ${ }^{1}$ | 7,911 | 1.6\% | n/a | n/a | 500 | 16 |
| Other (manual, carrels, departmental) | 48,326 | 10.0\% | n/a | n/a | n/a | n/a |
|  | 484,455 | 100.0\% | 30,891 |  | 39,215 |  |

$\mathrm{n} / \mathrm{a}=$ not applicable
${ }^{1}$ 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.
${ }^{2}$ 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.
${ }^{3} \mathrm{CU}$ 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).
${ }^{4}$ 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).

Graph 5: All Assignable Undergraduate Charges by Type of Charge


Graph 6: All Assignable Graduate Student Charges by Type of Charge


Graph 7: All Assignable Faculty Charges by Type of Charge

## Equipment



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

## (back to online TOC)

## 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 | ILR | Law | Mgmt. | Mann | Math | Music | Olin/As | PSL | Uris | Vet. |  |  |
| 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\%) |  |  |

${ }^{1}$ The College of Architecture, Art \& Planning's distance program in NYC.

| Table 6b: Filled Requests by User Type |  |  |
| :--- | ---: | ---: |
|  | Requests filled | \% Change <br> from 2008 |
| User Type | 5,537 | $\mathbf{2 9 . 0 \%}$ |
| Faculty | 12,016 | $3.3 \%$ |
| Graduate students | 4,678 | $-0.8 \%$ |
| Undergraduates | 4,948 | $-3.2 \%$ |
| Staff | 11 | $-26.7 \%$ |
| Other library card holders | $\mathbf{2 7 , 1 9 0}$ | $5.5 \%$ |
| TOTAL |  |  |

Grand Total 2009 27,190
Grand Total 2008 25,772 \% change 25,772
$5.5 \%$ 6.5\%

## CURRENT YEAR DETAILS - SERVICES - DOCUMENT DELIVERY

## (back to online TOC)

## 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.

|  | 2008/2009 <br> Requests <br> Filled | 2007/2008 <br> Requests <br> Filled | Incr/(Decr) <br> Requests <br> Filled | \% change <br> from <br> 2007/2008 |
| :--- | ---: | ---: | ---: | ---: |
| Owning Library | 2 | 1 | 1 | $100.0 \%$ |
| Adelson | 43 | 32 | 11 | $34.4 \%$ |
| Africana | 917 | 766 | 151 | $19.7 \%$ |
| Annex | 48 | 44 | 4 | $9.1 \%$ |
| Engineering | 4 | 1 | 3 | $300.0 \%$ |
| Entomology | 270 | 165 | 105 | $63.6 \%$ |
| Fine Arts | 18 | 3 | 15 | $500.0 \%$ |
| Geneva Experiment Station | 26 | 22 | 4 | $18.2 \%$ |
| Hotel | 85 | 63 | 22 | $34.9 \%$ |
| Industrial \& Labor Relations | 71 | 78 | $(7)$ | $9.0 \%)$ |
| Law | 42 | 29 | 13 | $44.8 \%$ |
| Management | 306 | 258 | 48 | $18.6 \%$ |
| Mann | 27 | 32 | $(5)$ | $(15.6 \%)$ |
| Mathematics | 27 | 17 | 10 | $58.8 \%$ |
| Music | 3,399 | 2,971 | 428 | $14.4 \%$ |
| Olin/Asia Collections | 39 | 36 | 3 | $8.3 \%$ |
| Physical Sciences | 357 | 346 | 11 | $3.2 \%$ |
| Uris | 8 | 9 | $(1)$ | $(11.1 \%)$ |
| Veterinary | $\mathbf{8 , 6 8 9}$ | $\mathbf{4 , 8 7 3}$ | $\mathbf{8 1 6}$ | $\mathbf{1 6 . 7 \%}$ |
| TOTAL |  |  |  |  |

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

## back to online TOC)

## 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 ${ }^{1}$ 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 LENDING | \% change 2008 |  | TOTAL CUL BORROWING |  | \% change 2008 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Requested | 89,328 | 1.3\% |  | Requested | 40,874 | 0.5\% |
| Filled | 60,910 | 1.4\% |  | Filled | 37,669 | (0.0\%) |
| Percent Borrow Direct of Total Lending: Requested | 30.7\% | (1.0\%) | Percent Borrow Direct of Total Borrowing: | Requested | 50.6\% | 2.8\% |
| Filled | 41.0\% | (2.5\%) |  | Filled | 51.1\% | 3.7\% |
| For separate reporting: |  |  | For separa | te reporting: |  |  |
| Total Filled minus Medical: | 58,351 |  | Total Filled min | us Medical: | 33,826 |  |
| Total Filled minus Med \& Law: | 56,569 |  | Total Filled minus | Med \& Law: | 32,498 |  |

TRADITIONAL INTERLIBRARY LOAN

|  | LENDING |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans |  | Non-returnables |  |  |
|  | Requested | Filled | Requested | Filled |  |
| Geneva | 48 | 39 | 71 | 49 |  |
| Law | 687 | 426 | 752 | 589 |  |
| Mann | 2,567 | 1,571 | 5,513 | 3,712 |  |
| Medical ${ }^{1}$ | 401 | 267 | 2,833 | 2,292 |  |
| Olin | 26,531 | 15,388 | 22,287 | 11,560 |  |
| Vet | 82 | 9 | 123 | 20 |  |
| Totals | 30,316 | 17,700 | 31,579 | 18,222 |  |
| Total Minus Medical | 29,915 | 17,433 | 28,746 | 15,930 |  |
|  | TOTAL ILL LENDING |  |  |  | \% change 2008 |
|  |  |  | Requested | 61,895 | 1.7\% |
|  |  |  | Filled | 35,922 | 3.2\% |


| BORROWING |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Loans |  | Non-returnables |  |  |
| Requested | Filled | Requested | Filled |  |
| 66 | 53 | 157 | 126 |  |
| 481 | 436 | 193 | 170 |  |
| 1,189 | 917 | 3,450 | 3,189 |  |
| 555 | 537 | 3,313 | 3,306 |  |
| 5,058 | 4,255 | 4,250 | 4,012 |  |
| 91 | 78 | 1,370 | 1,333 |  |
| 7,440 | 6,276 | 12,733 | 12,136 |  |
| 6,885 | 5,739 | 9,420 | 8,830 |  |
|  |  |  |  | \% change 2008 |
| TOTAL ILL B | OWING | Requested | 20,173 | (2.3\%) |
|  |  | Filled | 18,412 | (3.6\%) |
| For separate reporting: |  |  |  |  |
| Total Filled minus Medical: |  |  | 14,569 |  |
| Total Filled minus Med \& Law: |  |  | 13,963 |  |

## BORROW DIRECT

For separate reporting:
Total Filled minus Medical:
33,363
Total Filled minus Med \& Law
3,348
otal Filled minus Med \& Law
13,963

## LENDING

|  | Loans |  |
| :---: | :---: | :---: |
|  | Requested | Filled |
| Geneva | 29 | 27 |
| Law | 842 | 767 |
| Mann | 1,685 | 1,531 |
| Medical | n/a | n/a |
| Olin | 24,794 | 22,588 |
| Vet | 83 | 75 |
| Totals | 27,433 | 24,988 |


|  | Loans |
| :---: | :---: |
| Requested | Filled |
| 22 | 20 |
| 789 | 722 |
| 1,686 | 1,539 |
| n/a | n/a |
| 18,095 | 16,886 |
| 109 | 90 |

TOTAL BORROW DIRECT LENDING

| Requested |
| ---: |
| Filled |

For separate reporting:
Total Filled minus Law:
or separate reporting:
Total Filled minus Law:
${ }^{1}$ 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. ${ }^{1}$ 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 nonreturnable requests are not included since Medical does not participate in $B D$, 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

Graph 9: Lending to Other Institutions vs. Borrowing for CU Patrons -- All requests filled through Borrow Direct and traditional ILL services


| Borrowing | 37,669 |
| ---: | ---: |
| Lending | 60,910 |
| Total | 98,579 |

Ithaca and Geneva campuses only

Graph 10: Use of Traditional ILL vs. Borrow Direct Services -- Borrowing, returnable loans filled

Traditional 23\% $3 \%$


| Graph 10: Use of Traditional ILL vs. Borrow Direct |
| :---: |
| Services -- Borrowing, returnable loans filled |


| Traditional |
| :---: |
| $23 \%$ |

Graph 11: Use of Traditional ILL vs. Borrow Direct
Services -- Lending, returnable loans filled

[^12]
## CURRENT YEAR DETAILS - SERVICES - INTERLIBRARY LENDING \& BORROWING

 (back to online TOC)
## 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. ${ }^{1}$ Two user group counts are included for comparison, but both have limitations in this context. ${ }^{2}$
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.

Graph 12: Estimated Percentages of Interlibrary Loan Borrowing Requests by User Type

|  | Borrow Direct Borrowing Requests est. \% of total | Traditional ILL Borrowing Requests est. \% of total | All Borrowing Requests est. \% of total | Core CU User Community ${ }^{2}$ | Core CUL users with borrowing privileges ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Faculty | 13.1\% | 18.9\% | 15.7\% | 5.3\% | 6.5\% |
| Graduate students | 59.4\% | 45.0\% | 52.9\% | 20.8\% | 18.1\% |
| Undergraduates | 21.9\% | 15.6\% | 19.1\% | 44.8\% | 36.8\% |
| Staff (incl. trustees) | 5.6\% | 18.0\% | 11.1\% | 29.1\% | 38.7\% |
| Unknown | 0.0\% | 2.5\% | 1.1\% | n/a | n/a |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

${ }^{1}$ 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.
${ }^{2}$ 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.

## Graph 13: Borrow Direct Borrowing

 Requests by User Type
## - Faculty

- Graduate students - Undergraduates -Staff (incl. trustees) -Unknown

Graph 14: Traditional ILL Borrowing Requests by User Type

Graph 15: Total ILL Borrowing Requests by User Type

Graph 16: Core CU User Community by User Type


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

## (back to online TOC)

## 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

| Month | Number of Sessions | Number of Sessions | \% Chng. From 2007/2008 |
| :---: | :---: | :---: | :---: |
| July | 530,184 | 515,695 | -2.7\% |
| Aug. | 549,930 | 476,167 | -13.4\% |
| Sept. | 729,105 | 802,070 | 10.0\% |
| Oct. | 849,540 | 984,284 | 15.9\% |
| Nov. | 842,065 | 991,323 | 17.7\% |
| Dec. | 598,441 | 753,756 | 26.0\% |
| Jan. | 625,087 | 576,264 | -7.8\% |
| Feb. | 770,599 | 721,748 | -6.3\% |
| Mar. | 715,467 | 828,514 | 15.8\% |
| Apr. | 553,150 | 751,395 | 35.8\% |
| May | 390,702 | 545,558 | 39.6\% |
| June | 281,187 | 377,188 | 34.1\% |
| TOTAL | 7,435,457 | 8,323,962 | 11.9\% |

2008/2009
Number of Sessions excluding those in Olin via Ethernet

| Ethernet |
| ---: |
| 476,124 |
| 440,624 |
| 734,505 |
| 918,772 |
| 934,408 |
| 710,642 |
| 533,060 |
| 655,557 |
| 766,666 |
| 679,886 |
| 503,075 |
| 347,900 Diff. from |
| full count |
| $7,701,219$ |

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

## (back to online TOC)

## 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 from | Subscriber References | \% Change from |  | \% Change from |
| :---: | :---: | :---: | :---: | :---: | :---: |
| User Accounts | 2007/2008 | Added | 2007/2008 | Sessions | 2007/2008 |
| 8,830 | 31.7\% | 280,637 | (56.7\%) | 29,160 | 13.6\% |


| User Accounts by User Type ${ }^{1}$ |  | Percent | \% Change From 2007/2008 |
| :---: | :---: | :---: | :---: |
| User Type | Count |  |  |
| 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 ${ }^{1}$ | Count | Percent | \% Change from 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\% |

[^13]
## CURRENT YEAR DETAILS - SERVICES - REFERENCE \& INSTRUCTION

## \section*{(back to online TOC)} <br> TABLE 11 \& GRAPHS 17a-b: REFERENCE TRANSACTIONS (July 1, 2008 - June 30, 2009)

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.

|  | Reference Transactions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NonElectronic | Electronic (incl. Chat) | Chat ${ }^{6}$ | Electronic (excl. <br> Chat) | Total | $\begin{aligned} & \hline \text { \% Change } \\ & \text { from } \\ & 2007 / 2008 \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \% \text { E of } \\ \text { 2008/2009 } \\ \text { Total } \\ \hline \end{gathered}$ |
| 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 | 124 | 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 ${ }^{5}$ | 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 | 3.7\% | 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 |  |  |


$\mathrm{n} / \mathrm{a}=$ not applicable; unit does not participate in staffing chat reference
${ }^{1}$ Mann's figure for 2007/2008 mistakenly included some directional counts. These percentage change figures reflect that correction.
${ }^{2}$ 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.
${ }^{3}$ Increase reflects greater efforts to record all transactions. Non-electronic reference transactions include mediated searches
${ }^{4}$ Primarily includes only reference transactions handled at the reference desk; circulation desk transactions were only reported - and likely underreported - for April through Jun 2009. Music is still trying to find a way for their student workers to report reference questions consistently
${ }_{6}^{5}$ 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.
${ }^{6}$ Counts include all questions answered by CUL staff, but exclude questions by CU patrons answered by non-CU chat cooperative librarians.
Click here for additional notes

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

## back to online TOC

## 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.

|  | Bibliographies \& Handouts Created/ updated | \% Change from 2007/2008 | Instruction Sessions |  |  |  | Tours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | \% Change from 2007/2008 | Participants | \% Change from <br> 2007/2008 | Number | \% Change from <br> 2007/2008 | Participants | \% Change from <br> 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\% ${ }^{1}$ | 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\% ${ }^{2}$ | 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 | $(77.3 \%)^{3}$ | 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: | 655 |  | 1,450 |  | 18,822 |  | 385 |  | 4,550 |  |
| Totals minus Med \& Law: | 606 |  | 1,219 |  | 18,283 |  | 367 |  | 4,327 |  |

n/a = not applicable
$\mathrm{u} / \mathrm{a}=$ unavailable
${ }^{1}$ Hotel's instruction staff was back to the level of earlier years.
${ }^{2}$ 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.
${ }^{3}$ Vet lost 2 staff members which impacted instruction (one person did in-office visits to faculty, a service that is now on hold).
Click here for additional notes

CURRENT YEAR DETAILS - SERVICES - CATALOGING \& PROCESSING

## (back to online TOC) <br> 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 $\qquad$ | Titles Reclassified \& Recataloged | \% Change from $\qquad$ | 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 <br> 2007/2008 | Collections Processed | \% Change from <br> 2007/2008 | Finding Aids Produced | \% Change from <br> 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\%) | $163{ }^{2}$ | (38.3\%) |
| TOTALS | 1,978 | 17.9\% | 384 | 17.4\% | 360 | $\underline{ }$ |
| For separate reporting: Total minus Medical: | 1,916 |  | 316 |  | 354 |  |

[^14]
## CURRENT YEAR DETAILS - SERVICES - PRESERVATION \& DIGITIZATION

## (back to online TOC)

## 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.

|  | Contract | $\begin{array}{r} \% \text { change } \\ \text { from } \end{array}$ | In-House | $\begin{array}{r} \% \text { change } \\ \text { from } \\ 2007 / 2008 \\ \hline \end{array}$ | Total | $\begin{array}{r} \text { \% change } \\ \text { from } \\ 2007 / 2008 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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\%) |
| TOTALS | 0 | 0.0\% | 53,824 | (8.2\%) | 53,824 | (8.2\%) |
| Commercial Binding ${ }^{1}$ |  |  |  |  |  |  |
| TOTALS | 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\% |
| TOTALS | 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\%) |
| TOTALS | 98,895 | 219666.7\% | 889 | 7.6\% | 99,784 | 11316.9\% |

[^15]
## CURRENT YEAR DETAILS - SERVICES - PRESERVATION \& DIGITIZATION

## (back to online TOC)

## 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 | $\begin{aligned} & \% \text { change } \\ & \text { from } \\ & 2007 / 2008 \\ & \hline \end{aligned}$ | AUDIO Hours | $\begin{gathered} \% \text { change } \\ \text { from } \\ 2007 / 2008 \\ \hline \end{gathered}$ | VIDEO Hours | $\begin{aligned} & \% \text { change } \\ & \text { from } \\ & 2007 / 2008 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Digital Consulting \& Production |  |  |  |  |  |  |
| Services (DCAPS) ${ }^{1}$ | 265,000 | 65.6\% | 0.0 | u/a | 0.0 | u/a |
| ILR ${ }^{2}$ | 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 ${ }^{4}$ | 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 ${ }^{5}$ | 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\% |

$\mathrm{n} / \mathrm{a}=$ not applicable
${ }^{1}$ 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.
${ }^{2}$ Counts are for documents uploaded to Digital Commons - a combination of in-house and those received in digital format ( 35 images estimated per document).
${ }^{3}$ 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.
${ }^{4}$ 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).
${ }^{5}$ The imaging figure includes 469 volumes contracted to Kirtas, and 2,411 pages from 68 documents produced as PDF for delivery.

## CURRENT YEAR DETAILS - EXPENDITURES

## back to online TOC)

## 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

$\hat{\wedge}=$ Includes shipping and binding. In the past, Library Materials and Shipping \& Binding were reported separately
$\wedge_{\wedge}=$ New materials shipping expenditures included in Olin/Uris figure in full or part.
(notes on next page)

## CURRENT YEAR DETAILS - EXPENDITURES

## (back to online TOC)

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

## Notes:

${ }^{1}$ 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.
${ }^{2}$ For units with three or fewer staff, only materials and total expenditures are given to protect privacy.
${ }^{3}$ 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.
${ }^{4}$ 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.
${ }^{5}$ 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
Increase in employment expenditures reflects in part salary savings recognized in 2007/2008 due to several staff vacancies.
${ }^{7}$ 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 $\$ 142,600$.
${ }^{8}$ 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.
${ }^{9}$ 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.
${ }^{10} \$ 50,000$ returned to college reserves in FY 2009, with anticipated refund in FY 2010
${ }^{11}$ 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.
${ }^{2}$ 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.
${ }^{13}$ 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.

## CURRENT YEAR DETAILS - EXPENDITURES

## (back to online TOC)

GRAPH 18: EXPENDITURES, BY LIBRARY AND CATEGORY (July 1, 2008 - June 30, 2009)
This graph accompanies Table 15.

GRAPH 18: PERCENT OF TOTAL EXPENDITURES BY EXPENDITURE CATEGORY


## 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

## CURRENT YEAR DETAILS - EXPENDITURES

## (back to online TOC)

## 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.

| Unit Libraries | Personnel | Materials | General Operating | Total |
| :---: | :---: | :---: | :---: | :---: |
| Engineering | \$0 | \$18,197 | \$0 | \$18,197 |
| Industrial \& Labor Relations | 0 | 5,636 | 0 | 5,636 |
| Mann ${ }^{1}$ | 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 |

[^16]
## CURRENT YEAR DETAILS - FACILITIES AND STAFFING

## 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 ${ }^{4}$ | \% Change from 2007/2008 | Number of Staffed Services Points | \% Change <br> from <br> 2007/2008 | $\begin{gathered} \text { User } \\ \text { Seats }^{8} \end{gathered}$ | \% Change <br> from <br> 2007/2008 | Shelving in Linear Feet ${ }^{10}$ |  | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & \text { 2007/2008 } \\ & \hline \end{aligned}$ | Net <br> Square Footage | \% Change <br> from <br> 2007/2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adelson | 44 | 12.8\% | 4,253 | (4.8\%) | 1 | 0.0\% | 24 | 4.3\% | 1,640 |  | 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 | 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\%) ${ }^{6}$ | 2 | 0.0\% | 211 | 10.5\% | 7,607 | 11 | 0.0\% | 11,728 | 0.0\% |
|  | 146 | 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: |  |  | $\begin{aligned} & 3,228,679 \\ & 3,228,679 \end{aligned}$ |  | 43 41 |  | $\begin{aligned} & 5,445 \\ & 5,017 \end{aligned}$ |  | $\begin{array}{r} 1,064,711 \\ 973,009 \end{array}$ |  |  | $\begin{aligned} & 778,518 \\ & 709,818 \end{aligned}$ |  |
| $\mathrm{n} / \mathrm{a}=$ not applicable |  |  |  |  |  |  |  |  |  |  |  |  |  |

$n / a=$ not applicabe
$u / a=$ unavailable
${ }^{1}$ A section of the Hotel Library has been temporarily walled off for the duration of the Statler Tower Renovation Project.
${ }^{2}$ 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.
Combined longest hours a user could physically access at least one library during a typical academic week.
${ }_{5}$ distinct users
${ }^{5}$ The visit count is low due to two factors: the gate was shut down repeatedy due to construction; and patrons entering via the elevator are not counted by the gate counter.
${ }^{6}$ 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.
${ }^{8}$ 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
90 of these seats are in the ACCEL labs.
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
${ }_{11}$ avoid frequent collection shifts.
cabinets).
Click here for additional notes

## CURRENT YEAR DETAILS - FACILITIES AND STAFFING

## (back to online TOC)

## 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 mult-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. ${ }^{1}$
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) $)^{2}$. See the Additional Notes section for unit specific details.


[^17]${ }^{2}$ See PCAC's inventory at: https://confluence.cornell.edu/display/PCAC/20090821+CUL+PAC+inventory+snapshot

## Click here for additional notes

## CURRENT YEAR DETAILS - FACILITIES \& STAFFING

(back to online toc)
These counts are a snapshot as of $6 / 30 / 09^{1}$ 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
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.


## CURRENT YEAR DETAILS - FACILITIES \& STAFFING

## back to online TOC)

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

## Notes:

${ }^{1}$ Staff on summer layoff were added back in, as budgeted for the full year. The student count is an October 2008 snapshot.
2 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.
${ }^{3}$ Staff working on the Google digitization project at the Annex are counted as part of DLIT.
${ }^{4}$ 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.
${ }^{5}$ 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.
${ }^{6}$ Management's 2007/2008 academic count should have been 2 instead of 3.
${ }^{7}$ Staffing for the administration of all unit libraries.
${ }^{8}$ Generally, counts for AULs are reported with their respective areas. Includes Minority Fellows, and staff on central special projects.
${ }^{9}$ 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.
${ }^{10}$ 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.
${ }^{11}$ 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.

|  | July 1, |  | \% Change <br> from |  |
| :--- | :---: | :---: | :---: | :---: |
| Resources | 2008 | June 30, |  |  |
|  |  | 2009 |  |  |


|  |  | \% Change <br> from |  |
| :--- | :---: | :---: | :---: |
| Services |  |  |  |
|  | Reference Services | 142 | $(6.0 \%)$ |
| Reference: |  |  |  |
|  |  | 42 | $(10.6 \%)$ |
| Materials Use: | In-Library Materials Use | 4 | $0.0 \%$ |
|  | General Circulation of Materials | 4 |  |

## 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 $\quad$ 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
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.)

| Library | Laptops available | Charges | Renewals | Totals | \% Renewals of Total | Charges \& renewals per 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 | $\mathrm{n} / \mathrm{a}$ | 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 | $\mathrm{n} / \mathrm{a}$ | 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.)

## ADDITIONAL NOTES (cont.)

## (Back to online TOC)

## The notes below are organized in this hierarchical fashion

 Table number and titleMeasure

| 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.
$\left.\begin{array}{lrrrrr}\hline & \begin{array}{l}\text { Manual Pickup } \\ \text { (not counted } \\ \text { online) }\end{array} & & \begin{array}{r}\text { \% Change } \\ \text { from }\end{array} & \begin{array}{l}\text { Online } \\ \text { Browses }\end{array} & \text { Total } \\ \text { Library } & 2007 / 2008\end{array}\right)$
${ }^{1}$ The manual count is an estimate only.
${ }^{2}$ Counts reflects reading room use.
${ }^{3}$ 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
${ }^{4}$ The manual pickup count is for microform and periodical room pickup.

## 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 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: $\quad$ 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.)

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

| Unit | Notes | Class name | Instructors | Number of students | Number of sessions | For Credit? Yes/No |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Africana |  | Research Strategies | Acree/Cosgrave | 16 | 10 | Yes |
| Africana |  | Research Strategies in Africana and Latino Studies | Acree/Cosgrave | 16 | 14 | Yes |
| ILR |  | ILRHR 6440 HR Online Research | Basefsky | 18 | 28 | Yes |
| Law |  | 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 |
| Law |  | Directed Writing, Native American Law | Mills | 1 | 6 | Yes |
| Law |  | Directed Reading, International Law | Mills | 4 | 8 | Yes |
| Law |  | Principles of American Legal Writing | Court | 26 | 4 | Yes |
| Law |  | 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 hierarchical fashion:

## Table number and title

Measure

Note
Additional data

Table 12: User Instruction (cont.)
Multi-session Courses with Constant Enrollment over the Course of Semester Reported for 2008/2009 (cont.):

| Unit | Notes | Class name | Instructors | Number of students | Number of sessions | For Crealt? 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)

## 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 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 servic 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)

# ADDITIONAL NOTES (cont.) 

```
The notes below are organized in this hierarchical fashion:
Table number and title
    Measure
        Library
                            Note
                Additional data
```


## Table 17: Public Access Computers

 GeneralAdelson 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.
$I L R \quad$ 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 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)

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Steve Rockey
Don Schnedeker
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Jim Spear
Jacalyn Spoon
Jill Ulbricht
Martha Walker
Terri Whitaker
Michael Wood
Cammie Wyckoff


[^0]:    ${ }^{1}$ A section of the Hotel Library has been temporarily walled off for the duration of the Statler Tower Renovation Project.
    ${ }^{2}$ "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.
    ${ }^{3}$ 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.
    
    Combined longest hours a user could physically access at least one library during a typical academic week.
    Incomplete count. Counts for four libraries (Entomology, Geneva, Law and Mann) are unavailable.
    CUL's total figure is 78,441 when questions answered by central services staff (only partially reported this year) are added.

[^1]:    /a = unavailable

    * Incomplete; counts unavailable for four libraries.

[^2]:    ^ = percentage change is for 2006/2007 to 2008/2009
    = corrected/adjusted count
    u/a = unavailable
    ${ }^{1}$ A large part of the increase from 2004/2005 reflects a more precise online count for Olin and the Asia Collections.
    ${ }^{2}$ Serial title counts prior to 2006/2007 are not available as reporting was based on the number of subscriptions.
    ${ }^{3}$ E-book counts include some duplication between e-book packages.

[^3]:    * = corrected/adjusted coun

[^4]:    $=$ percentage change is for 2005/2006 to 2008/2009

    * $=$ corrected/adjusted count
    $\mathrm{n} / \mathrm{a}=$ not applicable
    ${ }^{1}$ Faculty Office Delivery started in October 2005.

[^5]:    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.

[^6]:    ${ }^{1}$ Includes expenditures for networked and local e-resources. Data for the latest five years include estimates for amounts spent on esubscriptions 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).

[^7]:    -Includes undergraduates and graduates. Excludes part-time students.
    -Expenditures exclude staff benefits.

[^8]:    ${ }^{1}$ 2007/2008 counts: motion pictures - 4,428; slides \& filmstrips - 55,788; microforms - 8,521,365; maps for all of CUL - 253,439.
    ${ }^{2}$ 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 .
    ${ }^{3}$ These counts are manual counts.
    ${ }^{4}$ Computer Files include disks, tapes, CD-ROMs and similar files comprising data or programs, held locally in physical form for patron use.

[^9]:    ${ }^{1}$ 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

[^10]:    ${ }^{1}$ 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.
    ${ }^{2}$ Estimates only.
    ${ }^{3}$ Whether or not a title is current is based on online record coding. The Law Library print count includes non-serial continuations.
    ${ }^{4}$ 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.
    ${ }^{5}$ Estimates were made as to how much overlap there was between Ithaca/Geneva/Law libraries and the Medical College.

[^11]:    ${ }^{1}$ 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.
    ${ }^{2}$ 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

[^12]:    ${ }^{1}$ 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

[^13]:    ${ }^{1}$ 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.

[^14]:    ${ }^{1}$ The I\&LR Labor Management Document Center is now fully staffed.
    ${ }^{2}$ Includes new finding aids and those modified or edited. 2,537 pages from 45 PDF guides were also created.
    ${ }^{3}$ 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.

[^15]:    ${ }^{1}$ A small percentage of CUL's stiffens are done commercially; they are counted as part of Commercial Binding.
    ${ }^{2}$ Last year's large scale digitization count was not reported here. It was only reported by images in Table 14b

[^16]:    ${ }^{1}$ Personnel includes benefits. General operating includes $\$ 165,259$ in subcontractor expense.

[^17]:    ${ }^{1}$ In the 2008/2009 CIT ResNet survey. See http://www.cit.cornell.edu/services/resnet/about/

