Sharing Collection Data
1.G. Library and Learning Resources

Governance and Administration

The University of Georgia Libraries is an ARL member institution with a collection of over 4 million titles and 5 million volumes which support the myriad of research and study conducted at one of the major research universities in the southeast. In collections spending, the University of Georgia Libraries ranks 46th out of 115 ARL libraries. Consistent support since FY10 as part of the University’s library collection budget re-building project has resulted in a steady increase from 2009. The Library has strongly supported and partnered with the School of Music by funding the acquisition and maintenance of music materials in a variety of formats, providing comfortable and outstanding facilities, and providing a large staff dedicated to the collection, acquisition, cataloging and circulation of music materials.

The University of Georgia Libraries maintains one of the most significant music collections in the Southeast region. The music collections are comprised of two parts: the Music Research Collection of print books, scores, and periodicals located in the Main Library on North Campus, and the Music Library, a limited local resource collection and location of all music audio/visual materials except LP sound recordings, located in the Hugh Hodgson School of Music. Both collections are under the general supervision of the Head of Music Collections, who is a member of the Libraries faculty and the music bibliographer responsible for all issues of collection management and operations.

Collections and Electronic Access

Materials for the music collections in the University of Georgia Library are selected to meet the needs of general students, Music majors and the Music faculty. The acquisition policy for music materials is very broad and allows for the purchase of all styles and types of music from the traditional classical masterworks to representative examples of contemporary popular music styles and world music. The policy also covers acquisition of the following print score formats: full scores, miniature scores, scores with up to 9 parts, piano reductions of vocal and concerted works. A major exclusion in the policy concerns the acquisition of multiple copies of choral works or full sets of performance parts for orchestra or band. The choral, orchestra, and band departments acquire performance materials and maintain individual libraries for their respective areas.

Acquisition of traditional print books is equally broad covering all the major aspects of music history and performance, ethnomusicology, popular music history and criticism, music theory, music business, computer applications in music, etc. Books with accompanying materials, audio/video or computer software, are purchased on a regular basis and are housed in the Main Library. Music computer software is acquired more selectively.

The Library currently maintains an approval book plan with Yankee Book Peddler (YBP), a score approval plan with Theodore Front and a CD approval plan also with Theodore Front. Detailed profile parameters have been established with these vendors so that books, scores and CDs which meet the collection criteria are automatically shipped to the Library. In addition, the Librarian and the Music Library Supervisor regularly review publisher catalogs for materials not received through approval plans to
ensure that the majority of scholarly and popular book in English, as well as a significant number of international and foreign language music publications are examined. After careful consideration, those materials which support the programs of study in music as well as related fields are added to the collection.

In addition to print books the Library provides access to ebooks via individual title purchases, patron-driven loan and purchase options, and ebook packages. The ebook titles added under the patron-driven model are titles which may not have been added as print titles but are added to the catalog so that they are readily available to students. The Library pays a rental fee and potentially a purchase fee based on the books usage. The Library is able to make available and consequently purchase ebooks which would not have been purchased from the regular music funds, thus increasing the books available to faculty and students. The ebook packages have been provided by GALILEO and have been multi-disciplinary packages which have included music. The most recent package purchased in 2015 provides over 1,000 titles which relate to music. These titles are added to the online catalog and made available to University of Georgia patrons.

The music librarian regularly solicits purchase recommendations for all formats and genres from the faculty through announcements at faculty meetings, in-person meetings with faculty and email correspondence. Faculty can submit purchase requests for materials needed for particular classes as well as materials core to their area of study and research. Both faculty and students submit requests directly to the music librarian and the Music Library Supervisor or submit their requests through an online form on the Library page to “Suggest a Purchase” (http://library.uga.edu/colldev/order.html). As a result of the collection efforts of Library staff the collection is comprehensive and varied in both subject and format.

<table>
<thead>
<tr>
<th>Material Type</th>
<th>Total at end of FY 2015</th>
<th>Total at end of FY 2013</th>
<th>Added in last 2 years</th>
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<tbody>
<tr>
<td>Scores (Call # M)</td>
<td>81,237</td>
<td>77,036</td>
<td>4,201</td>
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<td>Books (Call # ML)</td>
<td>34,579</td>
<td>32,898</td>
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<td>Books (Call # MT)</td>
<td>7,773</td>
<td>7,480</td>
<td>293</td>
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<tr>
<td>Compact Discs</td>
<td>36,314</td>
<td>33,809</td>
<td>2,505</td>
</tr>
<tr>
<td>LPS</td>
<td>16,298</td>
<td>16,298</td>
<td>0</td>
</tr>
<tr>
<td>Video (VHS, DVD, Laser Disc)</td>
<td>1,466</td>
<td>1,460</td>
<td>6</td>
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<tr>
<td>Serials/Periodicals</td>
<td>171</td>
<td>N/A</td>
<td>NA</td>
</tr>
<tr>
<td>Collected Works/Continuations</td>
<td>136</td>
<td>N/A</td>
<td>NA</td>
</tr>
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</table>
Online Resource/Electronic Access

The UGA Libraries provides access to over 540 subscription online databases for myriad of subjects and disciplines. The majority of these databases are funded entirely or partially by the University of Georgia Libraries; a significant number are funded or partially funded by the State of Georgia and made available to the higher education community in Georgia. Online music resources include a wide range of materials types such as dictionaries and encyclopedias, periodical indexes, full text databases and streaming audio. Subscriptions relevant to the School of Music and funded entirely by the UGA Library music allocation include:

- Grove Dictionary of American Music
- Grove Dictionary of Music Instruments
- Oxford History of Western Music
- IPA Source (Phonetic transcriptions and translations of operatic arias and art song texts)
- RILM Abstracts of Music Literature (1967-present)
- International Index to Music Periodicals (IIMP)
- Music Index
- RISM Series A/II: Music Manuscripts after 1600
- NAXOS Music Library (NML)
- American Song
- Contemporary World Music
- Smithsonian Global Sound for Libraries

In addition to these music-specific resources, many of the Libraries’ online indexes and full-text resources are cross-disciplinary in nature and frequently used in music research, such as JSTOR, Arts and Humanities Citation Index, Humanities International, Humanities & Social Sciences Index and Films on Demand. In addition, many online resources in subject areas such as education, psychology, history and business are extremely useful for research in music history, education, therapy, business and ethnomusicology.

Personnel

The UGA Libraries has a large number of highly trained and qualified librarians, classified staff, and student assistants responsible for the development and maintenance of the music collections. The Head of Music Collections and the Head of Music Cataloging are both librarians and hold masters’ degrees in library science and music. The Head of the Music Collections is responsible for the acquisition of library materials, group library instruction and individual consultation, and library promotion and outreach. The School of Music Library supervisor holds a Ph.D. in music. In addition to teaching classes in the School of Music he oversees the daily operations of the School of Music Library, including the supervision of a classified staff member. This staff member works the circulation desk and oversees 4 to 5 student
assistants who work approximately 60 hours per week. The Head of Music Collections and the School of Music Library supervisor share supervision and prepare annual evaluations for this position jointly.

The Head of Music Cataloging is responsible for both the cataloging of music materials and for supervising three classified staff members who assist with the cataloging of music materials. These staff members possess bachelors' degrees and significant knowledge and experience working with music materials.

The UGA Libraries funds both of the librarian's salaries and all but one of the classified positions. The Hugh Hodgson School of Music provides funding for the full-time Music Library Supervisor. The Federal Work-Study program or funds made available through the Main Library provide student assistant's wages.

Services

The Main Library Collections, which includes the vast majority of music books and scores, is available 109.5 hours per week during the following hours during the regular school term. Reference services are available for a majority of the hours the library is open: in person via the reference desk, or virtually via email, telephone, or instant messaging (online chat) service. Music students and faculty often contact the Music Librarian or Music Library supervisor directly.

Main Library General Collection Hours (During Term):

- 7:30 am - 2:00 am, Mon – Thu
- 7:30 am - 9:00 pm, Fri
- 10:00 am - 7:00 pm, Sat
- 1:00 pm - 2:00 am, Sun

The Hugh Hodgson School of Music Library which houses the compact discs, DVDs, videos and select music scores and books is open 72 hours per week during the following hours. The Music Library supervisor is often available during the day to answer questions, as is the Library assistant who has a degree in music and has worked circulation in the Main Library.

Hugh Hodgson School of Music Library (During Term):

- 8:00 am - 10:00 pm, Mon-Thur
- 8:00 am - 5:00 pm, Fri
- 1:00 pm - 5:00 pm, Sat (Closed home football game days)
- 2:00 pm - 5:00 pm, Sun

The music collections are available for use to all members of the University community. Residents of the State of Georgia also have access to the collections and can obtain limited circulation privileges.
Bibliographic access to the complete cataloged holdings of the Main Library research collection and the majority of the materials in the Music Library of the Hugh Hodgson School of Music is available through GIL (Georgia Interconnected Libraries), the Libraries online catalog, and through the Multi-Search, a discovery tool which allows users to search the online catalog and over 130 databases simultaneously for books, scores, CDs, streaming audio and journal articles. The user experience has become a priority in the design of search tools and the University of Georgia has customized the public interfaces of the GIL, the Libraries online catalog and the Multi-Search discovery tool. Features such as faceting and limits make it easier for music students to limit search and/or results to specific formats such as books, scores, sound recordings, streaming audio and videos.

Several options are available to the University community for obtaining materials not available in the University of Georgia Libraries collections. Users can search the Universal GIL Online Catalog, a consortial catalog for 35 public universities throughout Georgia, and request books and scores using a service called GIL Express. Items can be delivered directly to the School of Music Library within a couple days of the request. The same Universal Borrowing agreement allows faculty and students visiting one of these public universities to check out selected materials on site. The University of Georgia Libraries also maintains a consortial agreement with Emory University which allows University of Georgia faculty and students to check out select materials on site.

Interlibrary Loan remains a significant service for obtaining materials not owned by the UGA Libraries and the primary method for obtaining journal articles not owned by the UGA Libraries. This service allows users access to materials both nationally and internationally.

Music graduate students are required to take a bibliography course introducing them to significant resources in their discipline. Historically, the bibliography course for graduate music students has included one or two sessions during the course. These sessions highlight core online music resources and instruction on searching skills which can be applied to online resources in general. The University of Georgia does not require an orientation to the library or proficiency in library skills of its undergraduate students, but instructors can request sessions which will be customized to the needs of their students. Whether in person or via email, faculty are regularly made aware of opportunities for custom library instruction that can be integrated into a class or seminar.

Numerous online instructional and help pages have been created to assist both undergraduates and graduate students with the research process and with effectively using library resources ([http://www.libs.uga.edu/undergraduates/index.html](http://www.libs.uga.edu/undergraduates/index.html); [http://www.libs.uga.edu/graduates/index.html](http://www.libs.uga.edu/graduates/index.html); [http://www.libs.uga.edu/researchguide/index.html](http://www.libs.uga.edu/researchguide/index.html)). Instructional opportunities often occur when providing individual assistance to users—both faculty and students.

**Facilities**

The University of Georgia Libraries provides seven locations on the Athens campus. The Music Library provides convenient access to commonly used books, scores, pedagogical materials, and major curriculum series used in elementary and secondary school music programs, and also serves as the
primary access point for music audio and video recordings, as well as all music course reserve materials. In addition to the resources, the Music Library has the requisite equipment to utilize the audio and video formats, computer and wireless access, and equipment to copy and/or scan printed resources.

The University of Georgia Libraries has traditionally paid for major expenditures for equipment located in the music school such as CD compact storage cabinets. In 2015, the Main Library purchased a fifth new CD compact storage cabinet to accommodate the growing CD collection. The UGA Libraries also provides and maintains computers for library use and a public photocopier. The Hugh Hodgson School of Music has paid for incidental purchases, such as headphones. Both the Main Library and the Hugh Hodgson School of Music purchase audio/video playback equipment at various times.

The Main Library collects material in the arts and humanities, social sciences and business. It also contains a large government documents collection, the Media Department, and a substantial microform collection. The Music Research Collection is located on the 2nd Floor of the Main Library, and includes books, scores, periodicals, and microforms.

As mentioned earlier, the music materials are divided between the Main Library and the Hugh Hodgson School of Music Library. In the past the administrators of the UGA Libraries, the Hugh Hodgson School of Music and the Lamar Dodd School of Art have discussed the potential of a fine arts library, but no progress had been made to further this conversation. In response to faculty and student concerns with immediate access to Library scores and books housed in the Main Library, several steps have been taken to provide access to electronic indexes, periodicals, scores, streaming audio and books. While the library does purchase electronic books and score collections on CD rom, the vast majority of the score and books in the collection are print. To improve access to these resources the Library has implemented a delivery system whereby music students and faculty can easily make an online request for circulating materials to be sent from the any UGA Library to the Hugh Hodgson School of Music Library where they can be picked up and checked out. The process takes 24 to 48 hours.

Another facility available to music students is the Miller Learning Center. At the heart of campus, this facility combines an electronic library, providing access to online journals and books, research databases and electronic indexes with research and study space for 2,240 students, 500 computers with the latest software, and a pervasive wireless network. Most notably, this facility is open 24 hours a day seven days a week much of the year in order to provide a unique study and research space available to students.

Finances

The budget allocation for all music materials (print and electronic books, scores, sound recordings, video and databases) for Fiscal Year 2016 is $151,939.00, but the amount expended for music materials will actually be closer to $160,000 (roughly $10,000 higher) as the figure does not include books which are purchased via the general account for the YBP approval plan. While not an explicit element in the University Libraries budget, the allocation structure for Music is similar to other areas and branches which receive a collection allocation supplied by the Main Library. Allocations for the music collections are managed by the Head of Music Collections and have been relatively stable for the past 5 years.
Expenditures have varied slightly as some continuations and standing orders fluctuate depending on the number of volumes published and received per year. Since the music budget has remained around $150,000 with some increases for inflation, no cuts have been needed regarding subscription journals, complete works and databases. Since increased in the library budget have not been significant, the addition of new resources has often required the cancellation of some existing resources. Review of existing subscription resources has become a priority with the goal of identifying resources no longer needed, thus releasing current funds to subscribe to resources which reflect current needs. These reviews, which are a collaborative effort between the Head of Music Collections and the Music Faculty, consist of the identification, review and selection of materials for addition or removal. Below is a summary of the music allocation and general fund that are used for music materials.

### Summary of Fund Allocation for Music Materials*

<table>
<thead>
<tr>
<th>Funds</th>
<th>2014 Expenditure</th>
<th>2015 Expenditure</th>
<th>2016 Allocation</th>
</tr>
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<tr>
<td>Music Funds</td>
<td>$ 150,762.06</td>
<td>$ 143,244.43</td>
<td>$ 151,939.00</td>
</tr>
<tr>
<td>General Funds (YBP Books)</td>
<td>$ 10,037.25</td>
<td>$ 11,589.17</td>
<td>($10,000.00+)</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$ 160,799.31</strong></td>
<td><strong>$ 154,833.60</strong></td>
<td>($161,939.00+)</td>
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*A detailed breakdown of the budget by material type is found in the Management Documents Portfolio for the Library and Learning Resources.

### Areas for Improvement

The daily delivery of scores from the Main Library to the Music Library for both students and faculty has been well received, and there are hopes to provide similar services for other types of materials. An extension of this would be to develop similar delivery services which increase the ease of access to a broader range of Library materials. For example, Interlibrary Loan Materials which currently require the user to check out and return items to the Main Library could be delivered directly to the Music Library. Additionally, articles from print journals could be requested by patrons, digitized by Library staff and then sent to the requester. The implementation of the services would be applied campus-wide and would require the cooperation of various Library departments in order to staff and fund all aspects of these new or expanded services.

Another goal is the addition of more online resources including books, periodicals, scores, streaming audio and video. As stated earlier, the allocation for music library materials is not increasing but is only keeping pace with inflation. Adding new online resources or print subscription would require additional funding or a change in how current funds are allocated. An ongoing goal is the regular evaluation of existing music resources to determine usage and value to current School of Music programs. The result would be the cancellation of materials deemed no longer necessary and the addition of more relevant and in-demand resources. The related goal is pursuing additional funding such as an endowment.
Lastly, special attention is being given to promoting the collection to faculty and students. This year a Facebook page and Twitter account are being used to publicize resources and services. The Library staff is seeking out additional opportunities to interact with both faculty and students to ensure that they are aware of the resources and services available through the Library. Throughout the University there is an increased level of accountability—making sure that what we are doing or purchasing is what users need. Online resources allow for the fairly easy gathering of usage stats. The Library is also gathering circulation stats for print books and shelving statistics for reference items and periodicals which do not circulate. By increasing awareness, the goal is to ultimately increase the usage statistics for many items.
UIC Library Dashboard

**1.3 million visits**
visits to Research & Subject Guides
2015

**2.1 million in-person visits**
in-person visits to the library
2015

**16,103 students**
attended a class at the library
2015

**30,404 reference interactions**
2015

**28,782 books**
books borrowed from CARLI I-Share Libraries
2015

**504,341 E-books**
in the UIC collection
2015

**4.2 million E-journal article downloads**
2014

**634 databases**
available at the UIC library
2015

**19,108 publications**
available in INDIGO
2015

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Site Feedback | Staff Intranet | Library Staff Login
UNIVERSITY OF MASSACHUSETTS AMHERST LIBRARIES
Tableau EBL Library View Dashboard
http://public.tableau.com/profile/library.assessment#/

<table>
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<tr>
<th>Library Assessment: Profits</th>
<th>EBL Library View Dashboard</th>
<th>EBL Library Dashboard by Patron, Title, and Subject</th>
<th>Five College EBL Totals</th>
<th>SC Toys &amp; Cost by Library and Purchase Type</th>
<th>SC Toys and SC% - annual</th>
<th>SC Subject Smartbox</th>
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**Purchase Type by Library**

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**Subject by school**

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<th>Social Sciences</th>
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<th>Business &amp; Economics</th>
<th>Education</th>
<th>Law</th>
<th>Health</th>
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**Use by Publication Year**

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<th>Use</th>
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<td>2017</td>
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<tr>
<td>2016</td>
<td>9012</td>
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<tr>
<td>2015</td>
<td>4567</td>
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<tr>
<td>2014</td>
<td>8901</td>
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Tableau

(Selected view by author)
LIBRARY OPERATIONS

Joyce E. B. Backus
Associate Director for Library Operations

The NLM Library Operations (LO) Division is responsible for ensuring access to the published record of the biomedical sciences and the health professions. LO acquires, organizes, and preserves NLM’s comprehensive archival collection of biomedical literature; creates and disseminates controlled vocabularies and a library classification scheme; produces authoritative indexing and cataloging records; builds and distributes bibliographic directory, and full-text databases; provides national backup document delivery, reference service, and research assistance; helps people to make effective use of NLM products and services; and coordinates the National Network of Libraries of Medicine to equalize access to health information across the United States. These essential services support NLM’s outreach to health professionals, patients, families and the general public, as well as focused programs in AIDS information, molecular biology, health services research, public health, toxicology, environmental health, and disaster planning.

Library Operations also develops and mounts historical exhibitions; produces and manages a travelling exhibition program; creates and promotes education and career resources for K-12 and undergraduate students and educators; carries out an active research program in the history of medicine and public health; collaborates with other NLM program areas to develop, enhance, and publicize NLM products and services; conducts research related to current operations; directs and supports training programs for health sciences librarians; and manages the development and dissemination of national health data terminology standards. LO staff members participate actively in efforts to improve the quality of work life at NLM, including the work of the NLM Diversity Council.

The multidisciplinary LO staff includes librarians, technical information specialists, subject experts, health professionals, educators, historians, museum professionals, and technical and administrative support personnel. LO is organized into four major Divisions: Bibliographic Services (BSD), Public Services (PSD), Technical Services (TSD), and History of Medicine (HMD); three units: the Medical Subject Headings (MeSH) Section, the National Network Office (NNO), and the National Information Center on Health Services Research and Health Care Technology (NICHSR); and a small administrative staff. A wide range of contractors provides essential support to the activities of all these components.

Most LO activities are critically dependent on automated systems developed and maintained by the NLM Office of Computer and Communications Systems (OCCS), National Center for Biotechnology Information (NCBI), or Lister Hill National Center for Biomedical Communications (LHNCBC). LO staff work closely with these program areas on the design, development, and testing of new systems and system features.

Program Planning and Management

LO sets priorities based on the goals and objectives in the NLM Long Range Plan 2006-2016, and the closely related NLM Strategic Plan to Reduce Racial and Ethnic Disparities. In FY2014, LO continued its work on the directions of its Strategic Plan for 2010-2015; within this broader framework.

The Technical Services Division (TSD) officially reorganized as of January 26, 2014. All selection, acquisitions, and licensing functions were integrated in one section, the Collection Development and Acquisitions Section. The Cataloging Section changed its name to the Cataloging and Metadata Management Section. The reorganization created a new section, the Library Technology Services Section, to manage the Division’s systems support functions.

In the area of Developing a 21st Century Workforce, LO held four quarterly all-staff meetings in which new staff are recognized and updates from every area of LO are presented to those in the auditorium as well as staff listening in from off-site. LO continued its second full year of a Career Enrichment Program, a professional development program for selected LO staff to obtain a broader view of LO and NLM and to work on a project of institutional significance. LO also held ongoing discussion groups for supervisors. Capitalizing on a new Federal hiring initiative, Pathways for Recent Graduates, LO hired 17 recent library science graduates, representing 6 percent of its Federal workforce, in three Divisions. The new employees will work in acquisitions, e-resource management, reference, preservation, outreach, digitization, digital preservation, Web development, social media analysis and deployment, systems, data analysis, customer services, Web user experience, and education and training.

Collection Development and Management

The NLM comprehensive collection of biomedical literature is the foundation for many of the Library’s services. LO ensures that this collection meets the needs of current and future users by updating the NLM literature selection policy; acquiring and processing relevant literature in all languages and formats; organizing and maintaining the collection to facilitate current use; and preserving it for subsequent generations. At the end of FY2014, the NLM collection contained 2,781,201 volumes and 23,867,056 other physical items, including manuscripts, microforms, prints, photographs, audiovisuals, and electronic media.
Selection

Publishing trends had an impact on the selection of new journals for the collection. The number of newly-launched journals decreased at some major medical publishers. The trend toward the “mega-journal” (a single journal that covers a wide number of disciplines) had an effect, as several publishers entered that arena and offered what might have previously constituted many new journals as a single title. Selection activity increased due to the adoption of somewhat more rigorous journal selection guidelines, necessitated in part by the proliferation of journals that do not meet the most basic standards of medical publishing.

Following the discovery of a large collection of uncataloged World Health Organization documents that had been given to NLM in the past, selectors reviewed and sent many titles for cataloging. This collection includes reports on malaria and other infectious diseases, brief papers by notable medical scientists such as Jonas Salk, and reports on health conditions in Africa and Latin America, primarily from the 1940s and 1950s. The review of this collection will continue into the new fiscal year.

In their efforts to enrich the NLM collections, selectors focused on areas of critical national and international importance. For example, in response to the Ebola crisis, selectors identified books, reports, and video recordings on the science and history of the disease, as well as preparedness and response documents. HMD and TSD staff also worked to launch a Web collecting initiative to capture and preserve selected born-digital content documenting the Ebola outbreak. Examined content included Web sites and social media from Government and non-government organizations, journalists, healthcare workers, and scientists in the United States and around the world, with an aim to collect and preserve a diversity of perspectives on this health crisis.

Web content on other infectious diseases (such as influenza and tuberculosis) and topics such as health care reform, global health, and environmental health disasters were also acquired. The collecting rationale is to assemble a collection of works that are of interest to current researchers and that also chronicle health-related events that will be of interest to researchers in the future. National Digital Stewardship Resident Maureen Harlow conducted a project to collect Web content on Disorders of the Developing and Aging Brain: Autism and Alzheimer’s.

Acquisitions

TSD received and processed 114,197 contemporary physical items (books, serial issues, audiovisuals, and electronic media). The number of electronic-only serials grew to nearly 3,200 by the end of FY2014, now representing more than 18 percent of all currently acquired serials. In FY2014, 5,547 licensed and 4,415 free electronic journals were available to NLM users. A net total of 28,911 volumes and 4,810,440 other items (including non-print media, manuscripts, and pictures acquired by HMD) were added to the NLM collection.

Late in September 2014, NLM learned that Swets Information Services, a company that served as the primary serials subscription agent for NLM, filed for bankruptcy. The company based in the Netherlands, provided subscription services for hundreds of libraries around the world. Swets managed NLM orders for approximately 8,000 serial titles from over 3,300 different publishers in 66 countries. NLM was able to de-obligate the balance of funds from the contract prior to the end of FY2014, which prevented any loss of funds as a result of the bankruptcy. Orders for 2015 subscriptions will be handled by a new contractor (or contractors). The shutdown of Swets’ facilities interrupted the delivery of issues to the Library, resulting in short-term gaps in the print collection. Many publishers contacted NLM and offered to ship issues directly, and staff contacted other publishers to request that issues be mailed to NLM. Electronic access was not impacted. Over 60 percent of the titles subscribed to via Swets are available electronically.

HMD acquired a wide variety of important printed books, manuscripts and modern archives, images, and historical films during FY2014, including an early German manuscript pharmacopoeia by an anonymous author, written around the year 1600, with later additions included. The pharmacopoeia is a recipe book with formulae for waters, electuaries, oils, ointments, etc., for combating cancer, plague, jaundice, fevers, kidney and liver ailments, gynecological disorders, burns, fractures and other infirmities. Following the main text is a circa 1800 list of common abbreviations, an unfinished glossary (going only to “C”) of Latin chemicals and ingredients with German translations and a brief note about each, and an alphabetical list of ailments and conditions listing the main ingredients to be found in medicaments for their treatment.

Among the important printed books acquired in FY2014 are several early foreign language editions of Charles Darwin’s On the Origin of Species by Means of Natural Selection, including versions in Russian, French, and Hungarian. The foreign translations of this groundbreaking work are important because they often include unique commentary by the translators, and because the theory of evolution that was promulgated in the book was received differently all over the world. These books provide insights into how the theory was presented, debated, and quickly spread throughout the scientific world.

NLM received a large collection of AIDS-related books as a gift from Dr. June E. Osborn. During the 1980s and 1990s, Dr. Osborn held numerous senior positions, including Chair of the National Institutes of Health National Heart, Lung and Blood Institute advisory committee on AIDS, the National Advisory Committee for the Robert Wood Johnson Foundation’s AIDS Health
Services Project, and the US National Commission on AIDS. She was also a member of the Global Commission on AIDS of the World Health Organization.

The Library received a large donation of materials, many in Russian, from the National Aeronautics Space Administration (NASA). Many of the titles were included in the SPACELINE subset of MEDLINE but not previously held by NLM. (Between 1993-2005, information about space life sciences was provided by NLM in conjunction with the NASA SPACELINE Office as part of a collaborative agreement). This gift has enriched the NLM collection of works on space life sciences.

Significant acquisitions in the Archives and Modern Manuscripts Program during FY2014 included the electronic files of former Surgeon General Regina Benjamin, the archival records from HealthNet News/Satellite, and 67 boxes of archival materials from former Surgeon General C. Everett Koop’s family, which will be added to the existing NLM Koop collection. The Historical Audiovisuals program received a donation of 25 surgical training films produced by Davis & Geck of Danbury, Connecticut. This donation complements and expands our existing collection of Davis & Geck films.

**Preservation and Collection Management**

LO carries out a wide range of activities to preserve the NLM collection and make it easily accessible for current use. These activities include: binding, copying deteriorating materials onto more permanent media, conservation of rare and unique items, book repair, maintenance of appropriate environmental and storage conditions, and disaster prevention and response.

**Collection Space and Maintenance**

In FY2014, LO bound 14,516 volumes, repaired 685 items, made 811 preservation copies of films and audiovisuals, and conserved 583 items. A total of 363,277 items were shelved, a 9 percent decrease from FY2013 that reflects the decline in interlibrary loan and in requests by patrons in the Main Reading Room, due to increased availability of electronic journals.

Work continued on the long term project to install compact shelving on the B-2 level to increase storage capacity for collections in the NLM building. The project requires floor strengthening on the B-2 level and includes the complete upgrade of the fire suppression system and lighting for stack areas on the B-2 and B-3 levels, as well as an upgrade of the older compact shelving on the B-3 level.

New space was created for the Preservation and Collection Management (PCM) Section staff, and future plans call for new space for HMD staff on the B-1 and B-2 levels. At the end of 2014, the project is 60 percent complete, providing collections growth space until 2022.

When the project is done, collections can grow until at least 2030.

**National Cooperative Preservation**

MedPrint is the National Network of Libraries of Medicine (NN/LM) cooperative project to preserve key biomedical journals in print until there is stronger evidence for the reliability of digital preservation. The program is open to all US libraries that participate in DOCLINE, the NLM interlibrary loan (ILL) system that stores journal holdings information for almost 2,500 libraries. Print retention commitments are also stored in DOCLINE. By the end of 2014, NLM had 21 signed agreements from institutions representing all eight regions. One hundred and one libraries have recorded print retention commitments for 1,376 titles.

**Digitization Program**

The NLM Digital Collections repository now holds over 12,000 monographs and serials and over 150 films, with newly digitized texts and films added regularly. NLM Digital Collections also ingested the approximately 3.8 million citations from the IndexCat Web site, making the contents of the Index Catalogue of the Surgeon General’s Library more readily available. During the year, Digital Collections was modified to support ingest of serial publications, and the Web site was enhanced to provide a hierarchical display of each serial’s digitized holdings.

The installation of CCS docWorks (dW) image processing software was a major enhancement to LO’s digitization program, providing a more efficient scanning workflow, greater capabilities to crop and de-skew images, and the ability to analyze the structure and content of the digital surrogates resulting in enhanced structural metadata files for the digital books.

Preservation and Collection Management and History of Medicine staff completed digitization for several projects including an important collection of World War I 1914-1922 monographs. Combined with the ongoing digitization initiatives, including Medicine in the Americas Phase 2, NLM Publications, and the Scan on Demand program for interlibrary loan (ILL), a total of 2,284 volumes and 599,934 pages were digitized in FY2014.

PubMed Central (PMC), a digital archive of medical and life sciences journal literature developed by NCBI, is the NLM vehicle for ensuring permanent access to electronic journals and digitized back files. LO assists NCBI in soliciting participation of additional journals, particularly in the fields of clinical medicine, health policy, health services research, and public health. LO provides support for the PMC efforts ranging from review of potential journals for appropriateness for the NLM collection to cataloguing and authority data creation for the PMC system. By the end of FY2014, 207 new journals had been added to PMC, and 368,111 new articles had been
### Table 1: Collections

<table>
<thead>
<tr>
<th>Physical</th>
<th>Total</th>
<th>FY2014</th>
<th>FY2013</th>
<th>FY2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monographs&lt;sup&gt;2&lt;/sup&gt;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Before 1500</td>
<td>598</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>1501-1600</td>
<td>6,058</td>
<td>2</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>1601-1700</td>
<td>10,347</td>
<td>1</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>1701-1800</td>
<td>272,741</td>
<td>3</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>1801-1870</td>
<td>256,788</td>
<td>71</td>
<td>27</td>
<td>37</td>
</tr>
<tr>
<td>1871-Present</td>
<td>886,034</td>
<td>15,560</td>
<td>11,292</td>
<td>13,287</td>
</tr>
<tr>
<td>Bound Serial Volumes&lt;sup&gt;3&lt;/sup&gt;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bound Serial Volumes&lt;sup&gt;3&lt;/sup&gt;</td>
<td>1,480,296</td>
<td>15,806</td>
<td>12,650</td>
<td>17,025</td>
</tr>
<tr>
<td>Microforms&lt;sup&gt;4&lt;/sup&gt;</td>
<td>606,126</td>
<td>42</td>
<td>8</td>
<td>10</td>
</tr>
<tr>
<td>Audiovisuals and</td>
<td>95,356</td>
<td>2,395</td>
<td>1,701</td>
<td>1,310</td>
</tr>
<tr>
<td>Computer Software</td>
<td>70,231</td>
<td>279</td>
<td>300</td>
<td>336</td>
</tr>
<tr>
<td>Manuscripts&lt;sup&gt;5&lt;/sup&gt;</td>
<td>23,096,447</td>
<td>4,807,740</td>
<td>914,025</td>
<td>1,716,225</td>
</tr>
<tr>
<td>Withdrawn Items</td>
<td>(132,761)</td>
<td>(549)</td>
<td>(350)</td>
<td>(294)</td>
</tr>
<tr>
<td>Total items</td>
<td>26,648,261</td>
<td>4,839,351</td>
<td>939,662</td>
<td>1,747,940</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Digital</th>
<th>Total</th>
<th>FY2014</th>
<th>FY2013</th>
<th>FY2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>PubMed Central Articles</td>
<td>3,227,379</td>
<td>368,111</td>
<td>318,316</td>
<td>263,203</td>
</tr>
<tr>
<td>PubMed Central Titles&lt;sup&gt;6&lt;/sup&gt;</td>
<td>1,600</td>
<td>207</td>
<td>244</td>
<td>252</td>
</tr>
<tr>
<td>Bookshelf Titles&lt;sup&gt;7&lt;/sup&gt;</td>
<td>3,106</td>
<td>1,387</td>
<td>323</td>
<td>323</td>
</tr>
<tr>
<td>Digital Collections Repository&lt;sup&gt;8&lt;/sup&gt;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Texts&lt;sup&gt;9&lt;/sup&gt;</td>
<td>12,201</td>
<td>2,642</td>
<td>2,580</td>
<td>5,075</td>
</tr>
<tr>
<td>Audiovisuals&lt;sup&gt;10&lt;/sup&gt;</td>
<td>162</td>
<td>55</td>
<td>37</td>
<td>41</td>
</tr>
</tbody>
</table>

---

1. Total: Numbers are cumulative as of the end of the fiscal year.
2. Monographs: A bibliographic resource complete in one part or finite number of separate parts. Includes Americana, theses and pamphlets. Starting in FY2011 numbers for these materials are reported under monographs by publication year.
3. Bound serial volumes: A serial is a continuing resource issued in separate parts with no predetermined conclusion. Bound serial volumes include serials bound, serials pamphlet bound and bound serial gifts.
4. Microforms: Reduced size reproductions of monographs and serials including microfilm and microfiche.
5. Manuscripts: Total manuscripts equivalent to 8,948 linear feet of material, multiplied by a common factor to provide an item number estimate.
6. PMC Titles: Only fully deposited titles.
7. Bookshelf Titles: Titles of books, reports, databases, documentation, and collections.
8. Digital Collections Repository: Digitized content in the public domain. In the future will contain born digital items as well as reformatted items.
9. Includes monographs and serials such as annual reports. Referred to as “Print Materials” on Digital Collections website.
10. Referred to as “Films and Videos” on Digital Collections website.
### Library Operations

#### Table 2: Collection Activities

<table>
<thead>
<tr>
<th>Acquisitions and Processing</th>
<th>FY2014</th>
<th>FY2013</th>
<th>FY2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active Serial Subscriptions</td>
<td>17,439</td>
<td>18,343</td>
<td>19,184</td>
</tr>
<tr>
<td>Items Processed(^{11})</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Serial Pieces</td>
<td>94,738</td>
<td>99,891</td>
<td>101,294</td>
</tr>
<tr>
<td>Monographs (pre-1914)(^{12})</td>
<td>1,218</td>
<td>336</td>
<td>715</td>
</tr>
<tr>
<td>Monographs (1914- )</td>
<td>19,367</td>
<td>16,530</td>
<td>17,012</td>
</tr>
<tr>
<td>Audiovisuals(^{13})</td>
<td>241</td>
<td>683</td>
<td>1,335</td>
</tr>
<tr>
<td>Prints and Photographs</td>
<td>1,364</td>
<td>1,397</td>
<td>47,982</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>134,367</td>
<td>137,180</td>
<td>168,338</td>
</tr>
</tbody>
</table>

#### Archival Materials Acquired

| Modern Manuscripts (in linear feet) | 157 | 120 | 497 |

#### Expenditures

<table>
<thead>
<tr>
<th>Publications</th>
<th>$11,571,597</th>
<th>$11,033,522</th>
<th>$10,207,330</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rare Books, Manuscripts, and other Historical Materials</td>
<td>$299,841</td>
<td>$299,948</td>
<td>$299,584</td>
</tr>
<tr>
<td><strong>Total</strong>(^{14})</td>
<td>$11,871,438</td>
<td>$11,333,470</td>
<td>$10,506,914</td>
</tr>
</tbody>
</table>

#### Preservation

<table>
<thead>
<tr>
<th>Volumes Bound</th>
<th>14,516</th>
<th>14,903</th>
<th>15,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volumes Repaired Onsite(^{15})</td>
<td>685</td>
<td>994</td>
<td>2,346</td>
</tr>
<tr>
<td>Audiovisuals Preserved</td>
<td>811</td>
<td>632</td>
<td>534</td>
</tr>
<tr>
<td>Historical Volumes Conserved</td>
<td>583</td>
<td>375</td>
<td>997</td>
</tr>
<tr>
<td>Pages Digitized(^{16})</td>
<td>413,550</td>
<td>540,830</td>
<td>643,372</td>
</tr>
</tbody>
</table>

\(^{11}\) Items processed: Serial issues, monographs and nonprint receipts processed.

\(^{12}\) Monographs (pre-1914) includes historical manuscripts (those written prior to the year 1600).

\(^{13}\) Audiovisuals became a separate tracking category in FY2012. For prior year reports, Audiovisuals were grouped with Monographs (1914- ).

\(^{14}\) Used to be reported in “Publications” prior to FY2012 and “Rare Books” was a portion of the amount.

\(^{15}\) Volumes repaired onsite: General Collection monographs and serials only.

\(^{16}\) Number excludes digitization projects not associated with the Digital Collections Repository, e.g., Profiles in Science.
MEMORANDUM

TO: NC State Deans and Department Heads

FROM: Susan K. Nutter, Vice Provost and Director of Libraries

SUBJECT: Collections Review and Journal Subscriptions

DATE: 14 February 2014

Under the guidance of the University Library Committee (ULC), and in consultation with the NC State community, the NCSU Libraries is preparing for reductions to the FY 2014/2015 collections budget. Cuts to the Libraries budget this year and continued price increases for journals and databases above standard inflation rates require a review of current collecting to identify up to $750,000—7.5% of the 2013/2014 collections budget allocation—in potential cuts. This review will include reductions to the book budget and a comprehensive review of all journal and database subscriptions.

The Libraries is working directly with Departmental Library Representatives (http://www.lib.ncsu.edu/sites/default/files/files/images/LibraryReps2013_11182013.pdf), which includes a faculty member from each department and a graduate student from departments offering advanced degree programs, and the University Library Committee (ULC), to disseminate the collections review site (https://www.lib.ncsu.edu/collections/collectionsreview2014) and broadly solicit feedback from faculty, staff, and students. Please work with your representatives, colleagues, students, and staff to ensure that your department’s input is fully represented during the review process. As evidenced by the over 11 million uses of the collection this past year, the collection is at the center of what we do and is essential to research and teaching. Faculty, staff, and student input is crucial in making the best possible decisions related to the collection during this difficult period.

Staff from the Libraries met with Departmental Library Representatives and the ULC in the Fall to discuss the strategy for reviewing titles and a communication plan for soliciting feedback. The Departmental Library Representatives suggested, and strongly endorse, a data informed process where subject specialists from the Libraries review usage data, citation and publication activity at the university, disciplinary trends, price, and impact factor to compile a potential cancellation list for review by the NC State community. Per that recommendation, a list of potential journal cancellations is presented for review and feedback using an interactive, tiered input system at https://www.lib.ncsu.edu/collections/collectionsreview2014. The interactive review site includes the various data points, such as online usage, requested by the ULC and Departmental Library Representatives, along with options for filtering and sorting by subject.
Timeline and Feedback
The review process will include multiple opportunities for feedback and discussion. Initial rankings of titles posted for review by faculty, staff, and students are requested by March 21st. The web form includes a tiered ranking system that will enable the Libraries and the ULC to apply input from the review to evolving budget scenarios. Individuals and departments that use the tiered rankings for titles in their areas of teaching and research, rather than listing every title as critical, will have the most significant and beneficial impact on this process.

The Libraries will incorporate community feedback with the data points on usage, citation activity, impact factor, and cost, and, in consultation with the ULC and Departmental Library Representatives, will post a revised potential cancellation list by April 15th for follow-up review. The Libraries and ULC will post a final list of cancellations in early May and submit them to our vendors in August.

Background Information
Along with the title lists and feedback system, the Collections Review webpage (https://www.lib.ncsu.edu/collections/collectionsreview2014) contains extensive information on the process and timeline, background about the sources of data used in the review, and contact information for subject specialists in the Libraries. There is also an FAQ (http://www.lib.ncsu.edu/collections/collectionsreview2014/faq) available that addresses a number of potential questions about the review, including the Libraries’ commitment to document delivery access for canceled titles and suggestions for scholars interested in learning more about the system of scholarly communication.

The Libraries is comprehensively reviewing its budget, making strategic, programmatic reductions, and has gone through a process of reductions in force and will be extending existing collaboration with our Triangle Research Libraries Network (www.trln.org) partners. We understand how central the collection is to research and teaching and are doing everything we can to limit the impact of budget cuts. However, because the collections budget is a large part of the Libraries’ overall budget, we cannot avoid collections reductions in the face of significant cuts and annual price increases above the general rate of inflation. Thank you for your input into this process and please feel free to contact me with any questions or comments.

C: Warrick Arden, Provost and Executive Vice Chancellor
Terri Lomax, Vice Chancellor for Research
Alex Parker, Student Body President
Kelsey Mills, Student Senate President
Matthew Melillo, University Graduate Student Association President
University Library Committee
UO Libraries' Assessment Team

Team Members:
- Nancy Slight-Gibney
- David C. Fowler
- Helen Chu
- Kevin Varholer
- David Ketchum
- Damon Campbell

Library Information and Statistics:
- Library Quick Facts
- Statistical Abstract for Fiscal Year 2013-2014
- 2013 UO Libraries Year in Review
- Statistical Abstract for Fiscal Year 2012-2013
- Statistical Abstract for Fiscal Year 2011-2012
- Statistical Abstract for Fiscal Year 2010-2011
- University of Oregon Libraries Annual Report, 2010-2011
- University of Oregon Libraries Annual Report, 2009-2010

User Surveys:
LibQual+: Every 4-5 years the University of Oregon Libraries participates in LibQual+, a national service quality survey sponsored by the Association of Research Libraries. The survey measures user satisfaction along three dimensions: library as place, affect of staff, and information contact. We last administered the survey in spring 2014. A summary of the results are linked here. Full access to the survey data is available upon request, rep@oregon.edu.

Focus Groups:
GRAD Connect: In January and February 2013 the Assessment Team conducted focus groups with graduate students to better understand their needs for support in their roles as students, teachers and researchers. Here is the Executive Summary report.
Statistical Abstract
Fiscal Year 2013–2014

UO Libraries Assessment Team
Nancy Slight-Gibney, David C. Fowler, Helen Chu, David Ketchum, Kirstin Hierholzer, Damon Campbell

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University of Oregon Libraries

Architecture and Allied Arts Library
Global Scholars Hall Library Commons
John E. Jaqua Law Library

**Knight Library**
Center for Media and Educational Technologies
Digital Scholarship Center
Network Startup Resource Center
Special Collections and University Archives
Mathematics Library
Rippey Library, Oregon Institute of Marine Biology
Science Library
UO Portland Library and Learning Commons
Use of Library Collections and Services

Patron Use of Information Resources

Electronic Format
Full-Text Article/Video/Map Downloads $2,001,976 59%
E-Book Downloads $642,068 19%
UO-produced Digital Collections (est. UO use) $370,000 11%
Total $3,014,044 89%

Print Format
Print Circulation (inc. reserves) $230,228 7%
In-house Use of Print $85,000 2%
Items Borrowed from Other Libraries $374,393 11%

*Fig. 14 Patron Use of Information Resources*

A total of 89% of the use of library-provided content is in electronic format, a number that has stabilized over the last two to three years. Door counts are falling slightly, perhaps a reflection of new campus buildings with more study space.

Door Count — Typical Week in Fall Term

*Fig. 15 Door Count*
### Collections and Services

<table>
<thead>
<tr>
<th></th>
<th>FY13</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titles Held (various formats)</td>
<td>2,145,929</td>
<td>▲ 0.8</td>
</tr>
<tr>
<td>Volumes held (including 285,341 ebooks)</td>
<td>3,245,882</td>
<td>▲ 0.4</td>
</tr>
<tr>
<td>Orbis Cascade Alliance titles</td>
<td>9 million</td>
<td>N/A</td>
</tr>
<tr>
<td>Orbis Cascade Alliance items</td>
<td>29 million</td>
<td>N/A</td>
</tr>
<tr>
<td>Door count - typical week Fall Term 2013</td>
<td>51,382</td>
<td>▼ -1.9</td>
</tr>
<tr>
<td>Initial circulation (excluding reserves)</td>
<td>140,724</td>
<td>▼ -11.4</td>
</tr>
<tr>
<td>Reserves circulation</td>
<td>45,624</td>
<td>▼ -5.8</td>
</tr>
<tr>
<td>Total circulation (includes reserves and renewals)</td>
<td>230,228</td>
<td>▼ -9.0</td>
</tr>
<tr>
<td>Items borrowed from other libraries</td>
<td>59,165</td>
<td>▼ -5.1</td>
</tr>
<tr>
<td>Items loaned to other libraries (change in Summit algorithm)</td>
<td>66,526</td>
<td>▼ -1.0</td>
</tr>
<tr>
<td>Full-text articles/videos/maps retrieved from licensed resources</td>
<td>2,001,976</td>
<td>▲ 0.2</td>
</tr>
<tr>
<td>Full-text e-books retrieved (some due to better accountability)</td>
<td>642,068</td>
<td>47.1</td>
</tr>
<tr>
<td>Virtual visits to library website (library.uoregon.edu)</td>
<td>2,454,379</td>
<td>▲ 15.6</td>
</tr>
<tr>
<td>Number of items in local digital collections (increased newspapers)</td>
<td>832,915</td>
<td>▲ 15.9</td>
</tr>
<tr>
<td>Item views in local digital collections (increase from newspapers)</td>
<td>5,059,591</td>
<td>▲ 14.9</td>
</tr>
<tr>
<td>Reference questions answered total</td>
<td>38,963</td>
<td>▼ -2.0</td>
</tr>
<tr>
<td>In person or by telephone</td>
<td>24,374</td>
<td>▼ -3.2</td>
</tr>
<tr>
<td>Virtual (e-mail, chat)</td>
<td>14,589</td>
<td>0.2</td>
</tr>
<tr>
<td>Classroom instruction, presentations</td>
<td>845</td>
<td>▼ -26.4</td>
</tr>
<tr>
<td>Classroom instruction, participants (50% in group tours)</td>
<td>22,070</td>
<td>▼ 34.4</td>
</tr>
</tbody>
</table>

Fig. 16 Collections and Services
Assessment: Learning From and About Library Users

Usability Studies/Assessing Learning Management System Options
The LMS review process is noted in detail later in this document. It included extensive pilot testing, surveys, focus groups, and usability testing.

Surveying User Satisfaction/LibQual+
The Assessment Team’s major project for the last academic year was conducting the LibQual+ survey. The survey was previously conducted in 2005 and 2010. We had an overall response rate of just 7%, in spite of multiple reminder messages. (The response rate was 11% in 2010.) The faculty response rate was 9%, graduate students 15%, and undergraduates 5%. We conducted a representativeness check comparing respondents with the overall campus population by discipline.

In this round the perceived level of service improved slightly along all three major dimensions:

- Affect of Service (how users feel they are treated)
- Information Control (library collections, website, and discovery tools)
- Library as Place (physical facilities)

Additional findings are reported in the summary online at https://library.uoregon.edu/sites/default/files/node156/libqual_summary_report.docx, with the full report from the Association of Research Libraries in Scholars’ Bank.

Perceived Level of Service LibQUAL+ Survey 2005–2014

![Perceived Level of Service LibQUAL+ Survey 2005–2014](image)

*Fig. 23 Perceived Level of Service LibQUAL+ Survey 2005–2014*
CFRRSC Communication Process

1. Semi-Annual Update to Librarians and Collection Groups
   - CFRRSC will provide a semi-annual update to collection groups and affiliated university college libraries to communicate packages and products planned for renewal and review.
   - Packages and products will be selected for review based on preliminary assessment that may include pricing or usage stats.
   - Librarians may provide feedback to CFRRSC regarding the packages selected and will need to provide justification for any package they feel should be retained without further evaluation. Faculty consultation is not required at this point.

2. Communication to Affected Librarians and Collection Groups with Request for Faculty Feedback
   - CFRRSC will communicate the results of a package or product analysis to the appropriate librarian(s), affiliated university college libraries, and collection groups, including the anticipated recommendation for the package and, if applicable, a list of recommended buy-back items and expected cancellations.
   - Affected librarians and collection groups will be asked to communicate with faculty about the impending cancellation in order to receive feedback on the impact of lost or diminished content, address concerns, and confirm or adjust CFRRSC’s list of buy-back items.
   - Consultations with faculty will need to be completed within a specific timeframe in order to inform CFRRSC’s final recommendation and IRSC’s decision for approval before the renewal date.
   - Librarians and collection groups will be asked to provide the faculty responses to CFRRSC to be considered and brought forward as part of the final CFRRSC recommendation to IRSC.

3. Final Communication
   - If IRSC approves the cancellation, CFRRSC will communicate the final decision to all collections librarians and affiliated university college libraries. Librarians will then be responsible for communicating with faculty as appropriate.
   - If IRSC does not approve the cancellation, CFRRSC will communicate this decision to the appropriate librarians, affiliated university college libraries and collection groups, and encourage them to inform their faculty of this change in decision.
   - CFRRSC will upload final analysis (including lists of cancelled and buy-back titles, along with pricing, and primary and secondary justifications) and criteria checklist documentation to the CFRRSC K drive folder.
This checklist is intended to guide decisions regarding serial renewal or cancellation. The checklist can be used for any serial – e.g. journal, database, print, electronic, etc.

### REQUIRED INFORMATION

<table>
<thead>
<tr>
<th>Name: Springer E-books</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Available through SpringerLink’s IP-enabled eBook gateway libraries and corporations can offer their patrons online access to the most worthwhile books instantly from multiple locations, including library, office, home or wherever they are. Springer’s eBook Collection uses the portability, searchability, and unparalleled ease of access of PDF and HTML data formats to make access for researchers, as convenient as possible. Springer eBook Collections offer accurate reproductions of high quality Springer print book publications, together with all the added benefits of an online environment, including exceptional search capabilities and bookmarks. The collection is available on the Springerlink and Scholars Portal interfaces with no DRM and perpetual ownership.</td>
</tr>
<tr>
<td>Price (original currency, CDN conversion): $201,596.61 CAD in 2015 $161,518 (USD) quote in 2016</td>
</tr>
<tr>
<td>Library Responsibility (e.g. Centrally funded, Weldon, etc): Centrally funded</td>
</tr>
<tr>
<td>In what format is the resource? Is this the best format?: Online</td>
</tr>
</tbody>
</table>

### REQUIRED CRITERIA

| Usage data from all sources, eg. Scholars portal, publishers website, aggregator websites: 610,175 chapter downloads* (2015) |
| Price: |
| Cost per use: |
| Cost per use (3 year average): |
| Percentage of package use: |
| Overlapping content/title overlap: N/A |
| Comparable content – similar subject coverage (databases): N/A |
| User groups [e.g. multi-disciplinary areas, status]: Multi-disciplinary but with emphasis on STEM/specific subjects: Medicine BioMed Engineering Computer Science Math |
| Content: Full Text, Abstracting, Indexing, Other: Full text e-books |
### Platform/Interface
- SpringerLink and Scholars Portal (local load)

### SFX Compliant:
- Yes
- No

### OTHER CRITERIA
#### Additional Details:
- Will we have post-cancellation access?
  - Yes. All previously purchased e-books will be available on the SpringerLink and Scholars Portal platforms
- Impact factor and ranking position
  - N/A
- Where is it indexed?
  - N/A
- Who has requested it?
  - N/A
- Other information / description
  - Lecture notes in Computer Science is considered a key resource for the Computer Science program, and Springer is making this series accessible exclusively through package deals.
  - The Engineering Librarian has identified Springer titles as core resources to the discipline.
  - Medicine
  - BioMed
  - Engineering
  - Computer Science
  - Math
- # Faculty publications in the journal
  - N/A
- Reliability of platform
  - Strong
- # of graduate students enrolled in program
  - Computer Science, 118
  - Engineering, 698
- Which undergraduate and/or professional programs does the resource support?
  - N/A
- Embargo Period?
  - Yes
  - No
  - Explain nature/length of embargo period
    - No
- Pricing Model:
  - Annual Subscription
  - One time purchase
  - One time purchase + Annual Fee for ongoing access
  - Other
    - The Springer E-book OCUL deal provides subscribing libraries ownership in perpetuity of most Springer e-books and e-book series published within the subscribing year (with the exception of certain imprints and series).
- Other:
- Email communications:
March 16, 2016 (to collections library groups)

Dear Collections Colleagues,

CFRRSC has completed its analysis of the entire Springer 2016 E-book package, and has recommended to IRSC that Western Libraries purchase selected subject collections, rather than the entire package. Selected titles from Springer 2016 e-books subject collections can be acquired through immediate purchase or DDA access for the remainder of 2016.

IRSC has accepted CFRRSC’s recommendations. The following points outline the rationale for individual subject collection purchases and/or DDA access:

- The ‘Engineering’ subject collection will be purchased at a cost of $28,184 CDN. Engineering faculty and students rely heavily on Springer e-books, as indicated by 4965 uses in 2014 for titles published that year. The cost per use was $5.69.
- The ‘Computer Science’ subject collection will be purchased at a cost of $24,649 CDN. One series in this collection, ‘Lecture Notes in Computer Science,’ received over 5000 uses for 2015 publications. Unfortunately, this series cannot be purchased separately through Springer or Coutts as an e-book or DDA title. With such high usage, purchasing print copies would be unsatisfactory for users and prohibitively expensive.
- ‘Biomedical and Life Sciences’, ‘Medicine’, and the 6 other collections under Taylor were identified by subject librarians as low priority for these disciplines and will not be re-purchased or added to DDA. Librarians will have the option to purchase new e-book titles on request that do not belong to series, reference work, or textbook collections.
- The e-books in ‘Behavioral Science’, ‘Business & Economics’, and ‘Humanities, Social Science, and Law’ will be made available through DDA. Again, librarians will be able to purchase new e-book titles on request that do not belong to series, reference work, or textbook collections.

The decision not to purchase the full Springer 2016 E-book collection will result in initial savings of $150,000 in our central serials budget. The cost to purchase ‘Engineering’ and ‘Computer Science’ collections is $52,833.45; the net savings to serials will be approximately $100,000. Going forward, individual title purchases for Springer 2016 E-book titles will be paid through DDA or subject monograph funds.

Please forward any questions or concerns to cfrrsc@uwo.ca

Courtney (on behalf of CFRRSC)

March 3, 2016 (to IRSC)

Hi IRSC Colleagues,

After additional consultations with Taylor librarians, and taking into account Springer’s reluctance to offer their major series, textbooks and reference works as purchasable, individual e-books, CFRRSC proposes the following changes to the buy-back recommendation. Please note that CFRRSC’s overall recommendation to not purchase the Springer eBook package has not changed.

- The ‘Engineering’ subject collection will be purchased at a cost of $28,184 CDN. Engineering faculty and students rely on Springer e-books, as indicated by 4956 uses in 2014 for titles published that year with a cost/use of $5.69.
- The ‘Computer Science’ subject collection will be purchased at a cost of $24,649 CDN. One series in this collection, ‘Lecture Notes in Computer Science,’ received over 5000 uses for 2015 publications. Unfortunately, this series cannot be purchased separately through Springer or Coutts as an eBook or DDA title. With such high usage, purchasing print copies will be unsatisfactory for users and prohibitively expensive.
- ‘Biomedical and Life Sciences’, ‘Medicine’, and the other 6 collections under Taylor will not be purchased or added to DDA. These collections were deemed not a priority for these disciplines instead, librarians will purchase new titles by request. Librarians will not be able to individually select e-books belonging to series, reference work or textbook collections.
- Taylor librarians do not anticipate a significant number of requests because most faculty are journal-focused and they will continue to have access to titles from previous years through perpetual access.
- The eBooks in ‘Behavioral Science’, ‘Business & Economics’, and ‘Humanities, Social Sciences and Law’ will be made available through DDA. Again, librarians will not be able to individually...
select e-books belonging to series, reference work or textbook collections, although print will be available.
- As a result, the DDA budget will remain in a more sustainable position with the additional of titles from only 3 Springer collections

The decision not to purchase the full collection for 2016 will result in a savings of ~$150,000 in our central serials budget. The cost to purchase the ‘Engineering’ and ‘Computer Science’ collections is $52,833.45. Our net savings for serials will be ~$100,000. Going forward, individual title purchases will be paid from monograph funds (either DDA or subject funds). The deadline for feedback is still March 4.

Special thanks to Shawn and Debbie from Taylor for finding additional savings and revising this recommendation in short order.

Thanks,
Samuel (on behalf of CFRRSC)

February 24, 2016 (to IRSC)

Dear IRSC Colleagues,

This message contains important information about the cancellation of the Springer E-book package. The deadline for responses is March 4, 2016.

CFRRSC has completed the analysis of the Springer E-book package and is making a recommendation to cancel this product and buy back selected individual subject collections, based on the following evidence:

- Springer usage statistics are flawed and inflated, as Springer only provides full text section requests (BR2 data) and counts all title sections for each title downloaded (e.g. if a title is downloaded once, and the title has 20 chapters, Springer counts this as 20 uses)
- Springer usage statistics show that purchasing the ‘BioMedical and Life Sciences,’ ‘Engineering’ and ‘Medicine’ subject collections would result in a savings of 75k versus purchasing those used titles via DDA
- The projected cost of acquiring all other titles via DDA (87k) plus the 3 subject collections (76k) would not be significantly higher than the total cost of the Springer E-book package (162k vs 161k, respectively)
- Considering the inflated usage statistics, the projected worst case scenario of relying on DDA would only result in a similar cost to the total package cost, carrying the potential upside of additional savings (due to the flawed/inflated Springer stats)
- DDA can be disabled at any point in time
- Ryerson took a calculated risk in 2014 and cancelled the Springer E-book package, saving 2/3 of the package cost

The takeaway from this analysis is that, because acquiring e-books via DDA provides cost containment flexibility, and other Universities are finding significant savings by opting out of the Springer deal, Western would be waging very little risk to potentially realize great savings by making this cancellation. Users should not be significantly impacted, as access to 2016 titles will still be available via aggregate DDA platforms (e.g. EBL). Previously purchased Springer titles will still be available via the Springer platform and Scholars Portal.

Attached are various cost scenarios in addition to pricing files provided by OCUL. Note that all pricing is confidential to Western.

Please forward any questions or concerns to cfrrsc@uwo.ca, and indicate if you support this recommendation to irsc@uwo.ca by March 4, 2016.

Thanks,
Samuel (on behalf of CFRRSC)
Collections are a service

Charleston Conference, 2015

Daniel Dollar
Director of Collection Development
Yale University Library
November 6, 2015
Collection Development Philosophy

The Yale University Library collects, organizes, preserves and provides access to a rich and unique record of human thought and creativity in a variety of formats, in support of the teaching, research and public missions of the university. As one of the world’s leading research libraries, and in keeping with Yale’s global reach, the library also strives to support the global community of scholars through our collections and services.

Librarians collect in appropriate and available formats by adopting strategies that provide for the anticipated needs of patrons. Availability of digital content varies due to disciplinary and geographic differences, developments in the publishing marketplace, and technological advances. Yale librarians assess the library’s collections for quality and accessibility, and foster peer relationships within the library profession to better inform Yale’s library collection building.

Academic libraries have limited resources to collect comprehensively in all subject areas and therefore supplement their collections through interlibrary borrowing and lending programs. The Yale University Library participates in several consortial arrangements, and seeks collaborations with other libraries, publishers, commercial and open access enterprises, open source communities, and digital initiatives, in order to maximize access to resources.

This Collection Development Philosophy guides the work of collection managers and subject specialists across the Yale University Library. Collection development statements for specific disciplines or departments describe priorities and operational approaches appropriate to those disciplines, but all collection development work is clearly aligned with the strategic goals and priorities of Yale University.

The Collection Development Philosophy was reviewed and approved by the Advisory Committee on Library Policy on March 27, 2015.

http://web.library.yale.edu/policy/collection-development-statements
Representative Documents: Sharing Collection Data

YALE UNIVERSITY LIBRARY
2015 Charleston Conference presentation (excerpts)
http://www.slideshare.net/DanielDollar/collections-as-a-service

Transactions


0 50,000 100,000 150,000 200,000 250,000 300,000 350,000 400,000 450,000 500,000

#Titles (RL)

0 1,000,000 2,000,000 3,000,000 4,000,000 5,000,000 6,000,000 7,000,000 8,000,000 9,000,000 10,000,000

Circ: Yale Collections & Other Library Patrons
Scan & Deliver: Yale Collections / Yale Patrons
Circ: Yale Collections / Yale Patrons
Circ: Other Library Collections / Yale Patrons
ARL - YUL Title Counts

-7%

9,718,986

7,050,844
Graduate circulation decreased 51% from 2011 to 2015.

Undergraduate circulation decreased 47% from 2006 to 2015.
Collection Usage: EJournals, Ebooks, and Print

- EJournals (COUNTER – JR1)
  - 2009: 6,750,073
  - 2014: 8,003,172

- Ebooks (COUNTER – BR2)
  - 2009: 1,209,952
  - 2014: 2,778,909

- Print (Circulation)
  - 2009: 469,940
  - 2014: 381,061