University of Kentucky Libraries Strategic Plan Closure Report 2015-2020

Please note: as of July 1, 2018, University Press of Kentucky was no longer administratively part of the University of Kentucky Libraries, so this closure report does not include any updates on their strategic progress beyond that date.

Further, statistics reported below were affected by the closing of UK Libraries from March 17, 2020 to August 3, 2020 due to the COVID-19 pandemic. The libraries added a <u>Safe & Smart RESTART</u> page to the Libraries website to share announcements, policies, and hours related to our return to campus.

Executive Summary

University of Kentucky Libraries have consistently made strategic improvements, some significant, to make progress towards, meet or exceed the targets set for our strategic goals. The most significant strategic improvements included:

Participating in activities that **support student recruitment and retention** as well as co-curricular education, UK Libraries consistently contributed to orientation events for faculty and students and employed student ambassadors, undergraduate peer tutors and Undergraduate Learning Lab interns and co-sponsored *Curiosity is Key* events in addition to participating in at least 24 programs to facilitate the transition of future UK students to university life. A total of 4,211 information literacy classes, workshops, and tours were given during FY16 to FY20 attended by a total of 78,856 students (not deduplicated). 34 graduate assistants were employed during this period; 133 library interns or fellows; 7 interns participated in the Undergraduate Diversity Scholar Program and 6 awards were given to recipients of the UK Libraries Undergraduate Research Award. Further, the Alternative Textbook Grant Program, held since 2016, supports UK faculty to replace traditional commercial textbooks with open educational resources. This program has provided UK instructors from twelve colleges a combined total of \$65,000 which has saved a total of 10,177 students an estimated \$1,270,890 across the four years it has been offered. This program has been the focus of fundraising for UKL during the 2019 and 2020 UK-wide One Day of Giving campaign.

Discovery and accessibility to library resources was fostered through the Libraries' migration from the Voyager ILS to the Alma LSP with Primo as our discovery later, called Infokat Discovery. The Browzine API has been integrated into Infokat Discovery to allow one-click access to current journal articles and issues. The Aeon system implemented in 2017 allows for automated request and workflow management software for materials in Special Collections and was integrated into Primo in 2019. Our institutional repository, UKnowledge grew by 24,434 items (59%) with a full text download count of almost 6.5 million during this period (492%). Further, UK Libraries became a member of HathiTrust, a collaborative partnership where member institutions share a large-scale repository of digital content.

Our **fundraising** efforts have led a total of 2,702 individuals across FY16-FY20 not de-duplicated to donate a total of \$13,097,804.61. A philanthropy website was developed during this time. However, our **collections budget** has been negatively impacted by the state and university budget during this period.

Significant changes were experienced by the **Libraries' facilities**: at the beginning of FY16, 12 libraries existed; by the end of FY 20, there were 8. Three library facilities (Education, Law and the Medical Center Libraries) were renovated extensively during this time. A net total of 26,307 square feet of library space was returned to those spaces' respective colleges. The Provost's Office instructed the Libraries to develop a Master Plan for the W. T. Young and the Science and Engineering Libraries. An external architectural firm was hired to complete this plan which was delivered in FY19. In order to allow for this renovation, significant projects were undertaken by the three library facilities to temporarily (in the case of the Law Library) or permanently transfer materials (in the case of the Education and Medical Center Libraries) to our remote storage facility. A total of 22,632 boxes were permanently transferred to Kentucky Underground Storage, Inc., including those due to renovations.

Significant trainings in **research data management** as well as **diversity and inclusion** were provided to library employees during this period. For the former a workshop was held in FY16 by Kristen Briney, noted expert in this field and in FY20, UKL hosted the ARCL Roadshow, "Building Your Research Data Management Toolkit: Integrating RDM into your Liaison Work." A Research Data and Scholarly Communications Committee was established in FY17. An Equity, Diversity and Inclusivity (EDI) committee was also initiated during this period which recruited diversity scholar interns (two per year), held diversity and inclusion-based workshops and drafted a statement of UK Libraries' support for marginalized communities and stance against systemic racism.

UKL's unique collections continued to experience significant growth: UKnowledge (usage, 492%), ExploreUK (usage, 594%), the Notable Kentucky African American database (NKAA) (usage, 901%), KDNP (Kentucky digital newspapers) (usage, 1560%) and the SPOKE oral history (usage, 514%) all grew and/or experienced exponential increases in their usage during FY16 to FY20. Support for the Association of Southern Research Libraries' Collaborative Federal Depository Program (ASERL-CFDP) was sustained during this period; a third Center of Excellence collection was selected and fully cataloged.

The reach of UKL into **the community and the Commonwealth** continued to be significant. A total of 201 community partnerships or outreach engagements were initiated or maintained during this period as well as 76 social or economic engagement opportunities with community organizations.

The **COVID-19 pandemic** closed down all Libraries facilities in March 2020 and led to remote work for much of the Libraries' employees throughout the remainder of FY20.

UK Libraries Strategic Plan Closure Report 2015/2020

Goal 1:

Create a Vibrant Environment that Advances Student Success

<u>Objective 1.1:</u> UK Libraries will foster an atmosphere of intellectual inquiry and social engagement to integrate students into the academic and cultural life of the university.

• Strategy 1.1.1 - Expand UK Libraries role in student recruitment and retention Assessment method: Track UK Libraries participation in student recruitment and retention.

Summary Results:

University of Kentucky Libraries employed an average of 244 student assistants or GAs each year during this period, including those with unmet financial needs, work study students, library interns, Undergraduate Diversity Scholar Interns and Learning Lab student assistants. Between 62% and 72% of undergraduate student assistants were retained as part time employees from year to year between FY18 and FY20; between 70% and 82% of graduate assistants were retained.

UK Libraries' employees worked to increase student recruitment and retention during this period by participating in a wide variety of events, several of them all five years. These include participation in multiple orientation events: GEAR UP, incoming freshman orientation, and specific college orientation events, including new graduate student or TA orientations, faculty orientations (including distance learning and departmental events), incoming WRD instructors, K-Week (activities for both traditional and for non-traditional students), Move-In, as well as the Health Careers Academy and Health Occupations Career Fair, the Youth Science Summit's Reverse Science Fair, the Engineering Freshman fair, and the non-traditional student K-Week activities. AIC staff participated in Ag Roundup and other campus events with CAFE Student Success. The Head of W. T. Young Reference and the Science and Engineering GIS Library manager supervised and worked with local high school students in the Experienced-Based Career Education (EBCE) program. One of the Staff Senators from the Libraries created a service project for the Staff Senate to facilitate donations to UK's Big Blue Pantry. TLR coordinated the library-wide staffed Information desk at the beginning of each fall semester as well as finals week study break/ stress-relief activities annually. TLR and CTS staff also worked at the Part-Time Student Jobs Fair in September, providing prospective library student employees with information about student positions in the Libraries. MCL librarians participated in the new resident orientation and information fair as well as conducting many new academic year orientation sessions for the health colleges and to new Public Health and Nursing faculty, new Nursing graduate student, new ABSN student orientation as well as Nurse Residency Program.

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They also gave a presentation to new residents in the College of Public Preventative Medicine program and to faculty in Pulmonary Medicine highlighting MCL resources and services. A total of 4,211 information literacy sessions or workshops were taught or tours were given during this period, activities which were attended by a total of 78,856 students (ARL questions 14 and 15, 2016-2020). These sessions included Endnote or digital humanities workshops, as well as one-shot instruction sessions surrounding course assignments. In addition, liaison librarians in the Medical Center Library provided several information literacy instruction sessions on evidence-based medicine, the National Institute of Health's Institutional Animal Care and Use Committee (IACUC) protocols, as well as Endnote, and created specific course and LibGuides. The TLR Division's Student Success Working Group also met with the AD for TLR to propose a student employee scholarship.

During the FY20 and FY21 pandemic student supervisors developed projects for their student assistants to work on remotely after UK Libraries' transition to all-online courses in March. Resources about working from home, mental and physical health and remote counseling opportunities were added to the Library Student Success Group's LibGuide.

 Strategy 1.1.2 - Collaborate with colleges, Undergraduate Education, the Graduate School, and student support services to position UK Libraries as central to the curricular and co-curricular education experiences of students

<u>Assessment method</u>: Track collaborations with colleges, Undergraduate Education, the Graduate School, and student support services to promote academic excellence.

Summary Results:

As the diversity of UK's student body continues to increase, UK Library employees have specifically reached out to these students through working with the ESL program, the College of Arts and Sciences "Year of..." programming, the Visual Impairment Book Creation area in the Butler Studio in the Education Library and the creation of an Equity, Diversity and Inclusivity Committee. UK Libraries employs two undergraduate interns in its Undergraduate Diversity Scholars Program.

UK Libraries created a new position, an Undergraduate Outreach Library Specialist to promote student success by engaging in outreach activities designed to increase awareness of the resources available throughout UK Libraries. This employee developed outreach programming "Research Rescue" service offered by two library peer tutors, Midterm Study Breaks, and social media and marketing for the library. The midterm program provided an opportunity for students to learn about Reference services and gain skills that they could use them in their studies for the rest of the semester.

UK Libraries employs (1) student ambassadors to promote UK Libraries services and exhibits and to assist with outreach; (2) undergraduate peer tutor interns to assist their peers with academic scholarship; as well as (3) Undergraduate Learning Lab interns in the Special Collection Research Center Learning Lab.

Librarians targeted Undergraduate Education and UK Core courses for outreach; promoted eLearning role of librarian in Canvas and through contact with faculty in the colleges. A pilot to

embed librarians in Canvas courses was conducted for 3 semesters from spring 2016 through spring 2017 (51 librarians worked with 87 courses) and demonstrated that the embedded librarian is a successful service model for UK Libraries' academic liaisons and other librarians to implement in Canvas courses.

Several librarians are involved in sub-committees of Wildcat Foundations.

Each library hosted open house events in 2017 and 2019 that included showcasing merged or renovated facilities

In FY19, in collaboration with the Lewis Honors College, the UK Chellgren Center, UK Student and Academic Life and CELT, UK Libraries developed a series of "Curiosity is Key" events to inspire curiosity in students, co-hosted with wide variety of colleges and departments on campus, the most significant of which was the "Curiosity Matters" event in November and including nine Curious Cats field trips in spring 2019.

The Teaching Learning and Research (TLR) division's Student Success committee continued to hold events to support the Libraries' student assistants and their supervisors.

W. T. Young Library continued to provide space for *Catswap Book Exchange*, a student-run textbook exchange service installed in The Hub at W. T. Young Library last fiscal year.

W. T. Young Library hosted the University's Undergraduate Research Exposition in May 2018 UK Libraries Faculty Council established a Student Success workgroup to explore opportunities for enhancing the library's role in student success; the workgroup produced a report with recommendations.

Librarians met with UK Living Learning Community faculty to establish a consulting relationship that addresses the LLC students' research needs.

UK Libraries organized the Common Reading Author Reception.

UK Libraries /UK Libraries International Programs contributed to the College of Arts and Sciences' Passport to the World initiative all five years.

All international exhibits that showcased UK collections were stored in UKnowledge.

 Strategy 1.1.3 - Provide experiential learning through internships, assistantships, and academic collaborations

<u>Assessment method</u>: Track the number of internships, graduate assistantships, and academic collaborations.

Summary Results:

Graduate assistantships: 34

Library internships and fellowships: 133 (98 from library plus 35 from UPK for the years it reported to the Library administratively)

Undergraduate Diversity Scholar Program (internships, 2 per year): 7

UK Libraries Learning Lab: number of students in the SCRC Learning Lab: 37

Library supervised/coordinated student practicums and independent study programs: 5 A UK Libraries Undergraduate Research Award was created in FY 16/17. Awards granted: 6

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<u>Objective 1.2:</u> UK Libraries will provide students with information resources and librarian expertise that continuously strengthen and develop academic research skills and lifelong learning.

Strategy 1.2.1- Integrate and embed a librarian into each Living Learning Program
 <u>Assessment method:</u> Track progress on integrating and embedding a librarian into each Living
 Learning Program (LLP).

Summary Results:

A taskforce was formed to study the feasibility of integrating librarians into the living and learning communities. The taskforce conducted a literature review and the taskforce chair contacted university libraries that had instituted services to LLP's. The taskforce report recommended that peer mentors be trained to provide library services. A pilot was begun with first generation Living Learning Community faculty to establish a consulting relationship that addresses the first generation LLC students' research needs with the intention to expand to other LLP's, and a Reference graduate assistant began working with two additional LLP's to train peer mentors to provide library services. However, no library employees were embedded into any LLPs during this period.

• Strategy 1.2.2 - Provide for continuous pedagogical improvement of the Libraries' faculty and staff including an emphasis on the utilization of innovative and experimental approaches to hybrid and online learning

<u>Assessment method:</u> Determine if opportunities for pedagogical improvement were offered.

Summary Results:

The Information Literacy Coordinator and the Information Literacy Committee planned and offered a variety of training sessions and webinars focused on pedagogical improvement including: a daylong Library Instruction RoundTable (LIRT) held at UK, as well as LOEX Conference Encore sessions, a monthly Information Literacy Journal Club / discussion group to improve pedagogical skills among librarians who teach, including regular Teaching Tricks and Treat discussion group meetings to discuss specific articles or book chapters relating to pedagogy as well as a hands-on workshop for library instructors. These hands-on workshops included drop-in sessions about Springshare products, Canvas, Zoom and online teaching generally, and were held more frequently during the COVID pandemic. The Information Literacy librarians created an Open Information Literacy (OIL) Tutorial in Canvas and worked with CELT to support teaching faculty to move their teaching to an online instruction environment during the pandemic (FY20 and FY21). Information literacy librarians hosted a Research Skills Snapshot meeting about the Libraries information literacy curriculum mapping project and also gave a session on reusable content for LibGuides for library faculty and staff. Individual faculty members pursued pedagogical learning opportunities through participation in professional webinars, national and state conferences, at local and campus workshops and online training for the "Storyline" software.

 Strategy 1.2.3 - Enhance discovery of and accessibility to library services and resources in support of learning, research, and instruction
 <u>Assessment method:</u> Determine if enhancements have been made to discovery and accessibility.

Summary Results:

A newly redesigned Library website was implemented in FY16, based on usability studies, to provide an improved online gateway to UK Libraries, and enhanced ability to discover and use library resources and services.

A new library service platform, Alma, was implemented in FY16 to facilitate discovery of library collections and electronic resources with the Classic version of Primo as its discovery layer, UK Libraries calls this Infokat Discovery. Subsequent enhancements made by Ex Libris to Primo were announced on the All Lib listserv. The Integrated Library System (ILS) committee held an open house about upcoming enhancements and presented about them at the Libraries' Research and Innovation Day as well as conducted two surveys to prioritize configuration decisions and improve the new version of the Primo discovery system.

In FY19, the new Primo user interface was implemented, with the Infokat Discovery Primo Classic interface being disabled on July 11, 2018. Several customizations were made to Infokat Discovery, including the addition of Stack Maps, increasing the font size of headers for better visibility and the addition of the library logo.

Browzine, an API that allows one click access to selected journals and journal articles, was integrated into Infokat Discovery. Later Browzine's new LibKey product was made available to library patrons. This browser extension was previously available through PubMed and identifies the user as a member of UK's campus, allowing them to access full text documents with a single click.

Our institutional repository, UKnowledge, grew by 24,434 new items between FY16 and FY20 to a total item count of 37,779. The full text download count from UKnowledge for FY16 to FY20 was 6,456,028; since inception in December 2010 the total is 8,719,288.

UKnowledge records were harvested via OAI into Infokat Discovery and into the Central Index. Aeon, the Special Collections discovery web interface, went live in Infokat Discovery in the last quarter of FY19.

The undergraduate loan period for monographs was extended from 28 days to 42 days.

The fines policy was reviewed and it was decided that UK Libraries will no longer charge overdue fines for returned materials. Overdue fines were not charged in the Law and MCL previously.

The Book Express and Media Express services was expanded to retrieve materials with the Libraries and hold them at the selected Circulation desk for students and faculty.

The Article Express service was expanded to include graduate students in addition to the faculty who were already eligible for the service.

Interlibrary Loan worked with developers of *Occam's Reader* to improve accessibility to our eresources and e-resources of other institutions. This innovation will greatly enhance library services to students and faculty.

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During the closure due to COVID (March 2020-August 2020), Interlibrary Loan (ILL) did not lend physical materials, but provided and requested digital formats and scans of physical materials to their users using Occam's Reader, and provided mailing labels at no cost to graduating students so they can safely return UKL materials.

UK librarians participated in a pilot during spring semester 2016 to embed librarians in selected Canvas courses, making resources, services, and consultations readily available to students in those courses.

A total of 73,824 reference questions were responded to (not including directional questions) during this period (data from ARL Q.16 for FY16-FY20)

A Reference Librarian created a video on copyright for ICT and gave two 2.5 hour presentations at the Osher Lifelong Learning Institute at UK.

The Digital Scholarship Unit promoted the use of alternative textbooks by attending online course bootcamps held by CELT in July and August 2019.

The Education Library installed a 3-D printer for use by the Special Education / Visually Impaired program.

The cataloging of several hidden or recently donated collections was increased throughout this period, increasing patron access to the College of Agriculture publications held in the University archives, the Samuel Wilson Pamphlet Collection, the Lair bound scores and sheet music collections, the Wilcox collection, the School of Music recital/recordings collection, the American collection (formerly called the Niles Collection), artists books, CDs and DVDs from a gift from the WUKY radio station, USGS monographs, the Gaines Fellows theses housed in SCRC, the Kentucky newspapers, the 78-rpms in the Faber collection, the 7.5" series Kentucky topographical maps, and oral history recordings.

Liaison librarians in the Medical Center Library provided several information literacy instruction sessions on evidence-based medicine, IACUC protocols, EndNote, and created specific course and LibGuides as well as being embedded in Canvas courses to directly benefit the students and physicians in each of their colleges. The College of Pharmacy liaison participated in morning rounds to identify information needs of the faculty and chief residents in Pharmacy.

Strategy 1.2.4 - Improve student information literacy learning outcomes through increased
partnerships and collaborations with graduate teaching assistants, instructors, and faculty
<u>Assessment method</u>: Track partnerships and collaborations with graduate teaching assistants,
instructors, and faculty.

Summary Results:

A total of 4,211 information literacy sessions or workshops were taught or tours were given during this period, activities which were attended by a total of 78,856 students (ARL questions 14 and 15, 2016-2020). These presentations included library instruction directly related to course assignments, Endnote workshops, and digital humanities projects or concepts. UK Libraries information literacy members continue to target UK Core classes to increase collaborations and partnerships with TA's, instructors and faculty and frequently present

workshops for faculty members to improve their assignments, sponsored by CELT and the Graduate School.

The Information Literacy Committee worked with librarians and library staff to communicate the information literacy learning outcomes, the nature of the instructional session content, and to clarify expectations and refine research assignments. UK Libraries continues to experience increased collaboration on courses, especially for online courses.

Librarians in the Medical Center library frequently conduct drop-in classes on the use of EndNote for the health sciences or scheduled trainings on PubMed.

UK Libraries saw an increased amount of collaboration sought by the instructors of courses, especially online courses. The library developed an independent study Canvas course on library research skills, offered a New Faculty Orientation to UK Libraries in Canvas, and provided eLearning promotion of the librarian role in Canvas. Librarians and library staff collaborated with online academic programs, embedding several librarians in Canvas courses.

<u>Objective 1.3:</u> UK Libraries will enhance and promote its physical and virtual spaces as vibrant intellectual hubs of campus.

 Strategy 1.3.1 - Continue to evaluate and improve physical library spaces that promote a spectrum of student learning experiences
 <u>Assessment method</u>: Track improvements to physical library spaces and new user space.

Summary Results:

A Master Plan was developed in FY19 for W. T. Young and the Science and Engineering Library by an external architectural firm.

List of renovations, improvements or closures between FY16 and FY20:

- Agricultural Information Center: With funding from College of Agriculture, Food and
 Environment (CAFE) and its Student Success committee, the Agricultural Information Center
 improved seating in public service areas that is more supportive of students seeking individual
 study areas as well as group study space. In addition, a quiet study area that is also used as a
 low-distraction testing area was created in FY19. AIC was closed August 1, 2020, returning 5,436
 sq. ft. to CAFE.
- Design Library: Plans were underway during this period to relocate the Design Library to the tobe-renovated Reynolds Building when the College of Design relocates there. In November 2020 it was announced that the Design Library would not accompany its College into this new facility, instead relocating into the Fine Arts Library.
- Education Library: renovated in FY17; 3,570 sq. ft. returned to College of Education. Additional improvements to the space included installing a FormLabs 3-D printer and creating a donor-funded Butler Education Studio. The studio has been in frequent use by faculty and students in the College of Education. Notably, in FY20 the printer allowed the Visual Impairment
 Department to print tactile teaching items more cost effectively than purchasing them, and was

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- used by the Early Childhood Program to create sensory books to send to a Guatemalan orphanage UK Students visited in the summer 2019 course.
- Engineering Library: During spring 2016, the Engineering Library was closed and its collection
 consolidated with the Science Library to form the Science and Engineering Library. With the
 removal of shelving, 2,551 sq. ft. of space transitioned into new student space. A large group
 study room (650 sq. ft.) was created from a former Mac computer lab. 7,562 sq. ft. returned to
 College of Engineering.
- Fine Arts Library: The Fine Arts Library spaces were added to the UK Event management system so that rooms could be booked by anyone on campus and a study room in Fine Arts was renovated. Fine Arts received a \$15,000 grant from UK Facilities Management to update their lobby's lighting and furniture. Carpet was installed and walls painted in Little Room 205. Two new display cases were installed, as were two new dry erase boards with music staves, 2 AV carts, a new book drop, a new rug was added to the Niles Gallery, and automatic door openers were installed in the first-floor bathrooms. Additional equipment was added in FY20 to the Fine Arts Listening/Viewing Center and the Seminar classroom and a mural was installed in the Johnson Classroom. A Niles Steinway piano in the Niles Gallery was dedicated.
- Kentucky Transportation Center Library: closed in July 2018; 804 st. ft. returned to the Kentucky Transportation Center.
- Law Library: completely renovated in FY 2018/2019, decreasing its square footage by 25% (from 33,167 sq. ft. to 24,895 sq. ft.; a decrease of 8,272 sq. ft.), and increasing its number of study rooms by 467% (from 3 to 14).
- Medical Center Library: installed new carpeting, removed shelving on main/first floor area, replaced dated furniture with new, modular furniture, added 32 new seats; 3,812 square feet of space transitioned into new student space from existing space in spring 2015. The basement of MCL was renovated in FY18 and FY19, reconfiguring approximately 3,500 sq. ft. into employee offices, a conference room, group study rooms and a large study space.
- Morris Equine Information Center: closed on January 1, 2018, 1,070 sq. ft. returned to the Gluck Equine Center.
- Science and Engineering Library: Science and Engineering Library: 2,551 sq. ft. of space transitioned into new student space; Science Library Mac computer lab space, 650 sq. ft., converted to large group study area in the Science Library renamed the Collaboratory.
- William T. Young Library (main library): Funded by the Graduate School and UK Libraries, the Thomas D. Clark Graduate study was developed in fall 2019 from existing space in W. T. Young Library for use by graduate students, with swipe card access. There are approximately 50 seats in this space. Printers and public computers were removed from the W. T. Young Reference area, leaving the tables for student study space. The Young AV circulation desk was closed August 1, 2020.

All library locations developed reopening plans prior to the August 2020 reopening. The libraries added a <u>Safe & Smart RESTART</u> website to share announcements, policies, and hours related to our return to campus.

The impact of renovations and closures of library spaces on the total square footage is documented in **Metric 1-3a**, below on pages 16-17.

 Strategy 1.3.2 - Assess and improve UK Libraries' technological infrastructures to enhance learning, research, and knowledge creation
 <u>Assessment method</u>: Determine if technological infrastructures have been improved and are

enhancing learning, research and knowledge creation.

Summary Results:

UK Libraries became a member of HathiTrust, a collaborative partnership with over 140 member institutions who share access to a large-scale repository of digital content. This new partnership will bolster the accessibility of resources currently available to UK faculty, staff and students. UK is the first institution in Kentucky to join HathiTrust. UK Library IT worked with UK IT to implement Shibboleth authentication for HathiTrust.

The Instructional Technology Librarian continued to improve existing online tools and develop and create new tools, such as the newly created self-paced Information Literacy course in Canvas. These online tools and other instructional materials assist library instructors in teaching face to face, online, flipped, and hybrid courses.

The Science and Engineering Library installed a GIS lab FY19 in existing space that included two workstations with 30" monitors and both ArcGIS Desktop and QGIS software. ArcGISPro was subsequently added. A new 9600 dpi scanner/plotter and print GIS resources are also available. The Little Fine Arts Library acquired a new BookEye4 Scanner and renovated study room 205, including the installation of creative-images technologies. The Niles Gallery and the Music education room (212) also had technology upgrades installed.

In the Special Collections Library the Breckinridge Reading Room was improved by the addition of a microfilm machine, and additional internet ports. A new Breckinridge Digital Studio was also created in the space in fall 2019 which features a publicly available Bookeye 4 color planetary scanner, a Plustek OpticFilm 8200i SE film scanner, and a FotodioX LED Studio-in-a-Box tabletop studio.

The interlibrary loan software ILLiad was upgraded in FY19.

A new virtual server was installed along with a ThinKiosk management console on that server in preparation for the upgrade to the public-access computers.

Goal 1 Metrics

UK Libraries has achieved Goal 1 as indicated by the following metrics:

Metric 1-1a. Economic impact factor: Measure number of students and graduate assistants employed across the Libraries and economic benefit to students for the following library programs

	Baseline 2015/16	2016/17	2017/18	2018/19	2019/20	Average or Total
Number of student assistants and graduate assistants employed	177	234	257	292	260	244 avg
Number of student assistants employed	88	174	199	242	194	179.4 avg
Number of graduate assistants employed	10	10	8	8	8	8.8 avg
Number of students with unmet financial needs employed	3	0	0	1	3	1.4 avg
Number of work study students employed	76	50	50	42	58	55.2 avg
Number of library internships and fellowships (Library)	9	11	19	35	24	98 total
Number of library internships and fellowships (University Press of Kentucky)	9	9	17	n/a	n/a	35 total
Undergraduate Diversity Scholar program internships	2	2	2	2	1	9 total
UK Libraries Learning Lab student assistants employed	9	1	6	11	10	37 total
Recipients of UK Libraries Undergraduate Research Award (award created FY 16/17)	n/a	1	1	2	2	6 total
Number of students enrolled in courses whose instructors received an alternative textbook grant (grant created spring 2016)	n/a	3,786	591	3,874	1,926	10,177 total
Estimated amount saved by students because of the use of alternative textbooks in the last FY	n/a	\$621,668	\$50,622	\$394,815	\$203,785	\$1,270,890 total

<u>Target 2020</u>: Between FY16 and FY20, increase the total economic benefit to students resulting from selected library expenditures for the period 2015-16 to 2020, including estimated amount saved by implementation of alternative textbooks, as well as the numbers of total students employed across the libraries. Added when the award was implemented: provide recognition and funding for undergraduate students using the Libraries' resources for research.

Summary Results:

Target met.

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UK Libraries has employed an average of 244 undergraduate and graduate assistants during FY15 to FY20: 180 undergraduate students, 55 work-study students, and 9 graduate students, on average, including 1.5 students with unmet financial needs.

A total of 98 library internships and fellowships were awarded by the Libraries and 35 by the University Press (during the years they were administered by the Libraries).

9 interns were employed by the Undergraduate Diversity Scholars program; 37 student assistants were employed by the UK Libraries Learning Lab and 6 undergraduates received the UK Libraries Undergraduate Research Award.

Held annually since 2016, the Alternative Textbook Grant Program supports UK faculty to replace traditional commercial textbooks with open educational resources, library-licensed materials, or original content created by the faculty themselves. This program has provided UK instructors from twelve colleges with opportunities to customize their course contents by switching to materials that are more affordable and readily available to students. Since 2016, the alternative textbook program has awarded \$65,500 which has saved a total of 10,177 students an estimated \$1,270,890 across the four years the program has been active. Ten additional grants were awarded in May 2020.

Metric 1-1b. Semester-to-semester retention rates for undergraduate and graduate students employed by UK Libraries' as student workers (at some point during their student academic career)

Baseline 2016-17: Percentage of regular un	dergraduate and graduate students retained from
fall 2016 to spring 2017 (determined Januar	y 2017 after add/drop date)

Undergraduates:	50	%
Graduate students:	20	%

Target 2020:

Undergraduates: 60 % Graduate students: 40 %

Summary Results:

Target exceeded.

The percentage of regular undergraduate students retained between the fall semester of one year to the spring semester of the same academic year ranged from 62% to 72% between FY18 to FY20. For regular graduate students, the percentage ranged from 70% to 82% between FY18 to FY20.

Metric 1-1c. International and diversity/inclusion-related activities:

1-1c1. Increase UK Libraries' collections, programs, and services that support international studies and provide rich diversity-related experiences for all

<u>Baseline 2015-16</u>: Programs: 12; Exhibits: 2; Virtual exhibits: 1; LibGuides: 6;

Information literacy training for international students: 6 sessions, 94 students

<u>Target 2020</u>: Increase by 10%: programs, exhibits, and LibGuides: targets of 13 programs, 2 exhibits and 7 LibGuides; reach 10% of the international student population with information literacy sessions (103 students)

Summary Results:

Target exceeded.

At least 21 programs, 25 exhibits, 7 virtual exhibits and 24 LibGuides were held or created during this period.

Information literacy training for international students: 7 sessions attended by 144 undergraduate students

The Education Library developed a Visual Impairment Book creation corner in the Butler Education Studio.

The Equity, Diversity, and Inclusivity committee sponsored an annual Human Library event, hosted by the undergraduate diversity scholars.

In FY20 library employees created a non-exhaustive bibliography of UK faculty written publications on equity, diversity and inclusion and created a Year of Equity Resource Guide. One academic liaison compiled a <u>digital display of anti-racism materials</u> in FY20 collaboratively with the Libraries' EDI committee and several other librarians. Collections were reviewed to identify and purchase additional materials dealing with social justice, racial, cultural and gender diversity.

1-1c2. Undergraduate Diversity Scholar Program (Internship)

Baseline 2014: 2 undergraduate interns

<u>Target 2020</u>: 10 undergraduate interns will have completed UK Libraries Undergraduate Diversity Scholar Program

Summary Results:

Target met.

10 undergraduate interns were Undergraduate Diversity Scholars between FY16 and FY20.

Metric 1-2a. Student success: empowering students to succeed academically through library resources and services

Score on LibQUAL+® information literacy survey item for undergraduate and graduate students:

"The library aids my advancement in my academic discipline or work"

Baseline 2011 LibQUAL+® survey: Undergraduates: 7.20 Graduate students: 7.53

<u>Target for 2017 survey</u>: Undergraduates: ≥ 7.20 Graduate students: ≥ 7.53

Results from 2017 survey: Undergraduates: 7.04 Graduate students: 7.50

Scores for 2017 for both undergraduate and graduate respondents were lower than in 2011.

Target for 2020 survey: greater than or equal to LibQUAL+® 2017 scores:

Undergraduates: ≥ 7.04 Graduate students: ≥ 7.50

Results from 2020 survey: Undergraduates: 7.16 Graduate students: 7.58

Summary Results:

Target met.

Scores for 2020 for both undergraduate and graduate respondents were higher than in 2017, and mixed when compared to 2011, indicating that all student respondents perceived the library as helpful in their advancement for their academic degree or work versus 2017, but not as high in most cases as 2011.

Score on LibQUAL+® information literacy survey item for undergraduate and graduate students:

"The library enables me to be more efficient in my academic pursuits or work"

Baseline 2011 LibQUAL+® survey: Undergraduates: 7.40 Graduate students: 7.32

<u>Target for 2017 survey</u>: Undergraduates: ≥ 7.40 Graduate students: ≥ 7.32 Results from 2017 survey: Undergraduates: 7.38 Graduate students: 7.58

For undergraduate students, the 2017 score was lower than the 2011 score; for graduate students, the score increased.

Target for 2020 survey: greater than or equal to LibQUAL+® 2017 scores

Undergraduates: ≥ 7.38 Graduate students: ≥ 7.58

Results from 2020 survey: Undergraduates: 7.52 Graduate students: 7.32

Summary Results:

Results mixed.

For undergraduate students, the 2020 score was higher than both of the scores in 2011 and 2017. Graduate students reported a lower score in 2020 than in 2017 and the same score as in 2011. This indicates that undergraduates perceive that the libraries enable them to be more efficient in their academic pursuits, though the graduate students feel less strongly than in 2017 that the libraries provide this efficiency.

Metric 1-2b. Students perceived service quality for enhanced discovery of and accessibility to library resources

Students' service adequacy mean scores for LibQUAL+® survey questions on Information Control:

IC-1: Making electronic resources accessible from my home or office

IC-3: The printed library materials I need for my work

IC-8: Print and/or electronic journal collections I require for my work

Baseline 2011 LibQUAL+®:

IC-1: Undergraduates: 0.78; Graduate students: 0.10 IC-3: Undergraduates: 0.91; Graduate students: 0.87 IC-8: Undergraduates: 0.90; Graduate students: 0.25

<u>Target for 2017 LibQUAL+®</u>: Undergraduates & Graduate students scores ≥ 2011 scores

<u>Results from 2017 survey</u>: All scores from the 2017 survey increased in comparison to 2011 scores. The most dramatic increases were to both undergraduate and graduate students' responses regarding print materials required for their work and print or electronic journals required for their work.

IC-1: Undergraduates: 0.84; Graduate students: 0.16 IC-3: Undergraduates: 1.06; Graduate students: 1.00 IC-8: Undergraduates: 1.10; Graduate students: 0.41

<u>Target for 2020 LibQUAL+®</u>: Undergraduates & Graduate students scores ≥ 2017 scores

IC-1: Undergraduates: 1.02; Graduate students: 0.37 IC-3: Undergraduates: 1.22; Graduate students: 0.88 IC-8: Undergraduates: 1.07; Graduate students: 0.25

Summary results:

Results mixed.

All scores from the 2020 survey were higher than those in 2011. Some scores from the 2020 survey increased in comparison to 2017 scores while others decreased. Responses for "making electronic resources accessible from my home or office" both increased for undergraduate and graduate respondents, while responses for "the printed library materials I need for my work" increased for undergraduates but decreased for graduate respondents. Finally, responses for "print and/or electronic journal collections I require for my work" both decreased for both undergraduate and graduate respondents.

Metric 1-3a. Track square footage renovated and improvements (refurbishment, new furniture, equipment, etc.) in physical library spaces

Baseline 2015-16:

Total square footage per library space, Facilities List, FY16				
Agricultural Information Center	5,346			
Design Library	3,857			
Education Library	7,140			
Engineering Library	7,562			

Equine Information Center	1,070
Fine Arts Library	35,157
Kentucky Transportation Center	804
Law Library	33,167
Medical Center Library	18,000
Science Library	30,745
Special Collections Library	85,861
William T. Young Library (main library)	361,000
Total Square Footage	589,709

<u>Target 2020</u>: Report total square footage renovated, refurbished or closed between FY16 and FY20

Summary Results:

Target met; a net total of 26,307 square feet of library space was returned to each respective college between FY16 and FY20.

Total square footage per library space, Fac	Square Footage,	
		FY20
Agricultural Information Center	5,346	0
Design Library	3,857	3,857
Education Library	7,140	3,570
Engineering Library	7,562	0
Equine Information Center	1,070	0
Fine Arts Library	35,157	35,157
Kentucky Transportation Center	804	0
Law Library	33,167	24,895
Medical Center Library	18,000	18,317
Science Library	30,745	30,745
Special Collections Library	85,861	85,861
William T. Young Library (main library)	361,000	361,000
Total Square Footage	589,709	563,402

Metric 1-3b. LibQUAL+® survey, measure students' perception of service quality for *Library as Place*

<u>Baseline</u>: 2011 LibQUAL+® survey, service adequacy mean score for the dimension:

Library as Place: undergraduates = 0.86, and graduate students = 0.86

<u>Target 2017</u>: Service Adequacy Mean for **Library as Place** for undergraduates and graduate students ≥ 0.86

<u>Results from 2017 survey</u>: undergraduates = 1.01; graduate students = 0.81; mean of undergraduates and graduates combined: 0.91. The overall mean is higher than the 2011 results though the graduate student respondents' score decreased slightly.

<u>Target 2020</u>: Service Adequacy Mean for **Library as Place** for both undergraduates and graduate students greater than or equal to 2017 LibQUAL+® scores; undergraduates \geq 1.01, graduates \geq 0.81; mean \geq 0.91

<u>Results from 2020 survey</u>: undergraduates = 1.3; graduate students = 1.09; mean of undergraduates and graduates combined: 1.2.

Summary results:

Target exceeded.

The mean for the undergraduate service adequacy increased and the mean for the graduate student service increased significantly. The overall mean also increased significantly, indicating the overall, UK students perceive our Libraries as Place favorably.

Goal 2

Engage in the Research and Creative Environment

<u>Objective 2.1:</u> UK Libraries will develop and reinforce programs and services that anticipate and engage creative endeavors and all phases of the research cycle.

• Strategy 2.1.1 - Equip UK Libraries' faculty and staff to perform a significant role in the creative and research enterprise

Assessment method: Track educational and training programs for UK Libraries' faculty and staff.

Summary Results:

At least 20 educational or training programs were offered during this period to equip UK Libraries' employees for their roles in creative and or research activities, including:

- Digital Scholarship collaborated with CELT to host a session where speakers shared their experiences using open educational resources and offered three digital projects workshops for students and faculty planning digital projects;
- UK Libraries' IT set up the Tagger iPad system for use by librarians teaching information literacy sessions;
- The Digital Humanities Librarian initiated CreateUK in FY20, a web hosting service pilot program that integrates with common platforms like WordPress and Omeka to involve students in the creation or curation of web-based resources. She has held multiple CreateUK information sessions for various audiences. CreateUK will give faculty and

students an opportunity to have a web space to experiment with a wide variety of applications and create digital projects for the web. It supports the creation and hosting of digital exhibits and maps, sharing research results or designing collaborative classroom projects to deepen digital literacy skills and engage in questions about issues of power, privilege and equity in a digital environment;

- And targeted at increasing support for research data services, a cohort of14 academic liaisons attended a workshop held by Kristen Briney in FY16, and all academic liaisons attended the ARL Roadshow "Building Your Research Data Management Toolkit: Integrating RDM into your Liaison Work" in February 2020.
- Strategy 2.1.2 Expand the suite of research data services in support of the dynamic data management environment

<u>Assessment method:</u> Track UK Libraries progress in expanding the suite of research data services.

<u>Summary Results:</u> UK Libraries offered training in Research Data Management to its first cohort of 14 academic liaisons and librarians and sponsored a presentation and training day in FY16 given by Kristen Briney, a leader in the field of Research Data Management.

In FY18, a search committee was formed for a new Research Data Management Librarian, though this position was ultimately unfilled.

Numerous LibGuides for data sources provided by UK Libraries and for research methods were created.

Digital mapping projects were created by graduate students in the Historic Preservation and History departments as well as the Colleges of Nursing and Public Health with the assistance of the Science and Engineering GIS Library manager.

Two librarians presented at the CELT Academic Technologies Fair about data management resources and two other librarians presented to new faculty during the CAFE Lunch and Learn workshop series about data management, OERs, and UKnowledge in FY17.

The Research Data and Scholarly Communications Committee created a Research Data and Scholarly Communications LibGuide. This committee met with several research groups who were seeking assistance with their data management plans in FY19.

The Digital Humanities Librarian met with a professor from the Kentucky Geological Survey to discuss archiving his research datasets in UKnowledge. These datasets were deposited into UKnowledge in February and March 2020.

Numerous systematic reviews were completed during this period by several librarians.

 Strategy 2.1.3 - Strategically digitize, make available, and preserve UK Libraries' unique collections

Assessment method: Track strategic digitization, preservation, and usage of unique materials.

Results:

The SCRC completed work on its NEH digitization grant, resulting in online access to the Bert T. Combs Appalachian Collection.

UKnowledge:

New submissions: 24,434

Usage of UKnowledge: Full text downloads: 6,456,028

Special Collections Research Center:

Digitized: New collections added to ExploreUK: at least 256 (statistics are incomplete)

New finding aids: 1,632

Interviews added to SPOKE: 3,274

Usage of special collections unique digital library resources:

NKAA (Notable Kentucky African American database): 1,687,979

SPOKE (oral history): 642,111

KDNP (Kentucky digital newspapers): 5,841,793

ExploreUK: 2,844,575

Lexington Herald Leader photograph collection: 32,712 (collection began in FY20)

• Strategy 2.1.4 - Sustain a leadership role in preserving and providing open access to research data and scholarship

<u>Assessment methods:</u> Track activities related to RDM and UKnowledge/Digital Scholarship that sustain UK Libraries leadership role.

Summary Results:

Held annually since 2016, the Alternative Textbook Grant Program supports UK faculty to replace traditional commercial textbooks with open educational resources, library-licensed materials, or original content created by the faculty themselves. This program has provided UK instructors from twelve colleges with opportunities to customize their course contents by switching to materials that are more affordable and readily available to students. Since 2016, the alternative textbook program has awarded \$65,500 which has saved a total of 10,177 students an estimated \$1,270,890 across the four years the program has been active. Ten additional grants were awarded in May 2020. UK Libraries targeted the Alternative Textbook Fund as their focus for UK's first ever Day of Giving in FY19 and continued this in FY20. UK Libraries participated in the inaugural SEC Academic Collaboration Award Workshop in FY16 held at Texas A&M University Libraries. UKL hired a librarian certified in Research Data Management and established RDM training for the first cohort of 14 librarians. Established a Research Data Management and Scholarly Communication Committee in FY17. The Science Library Head collaborated with a library science faculty member on an IMLS planning grant proposal to explore the need for and development of data services in libraries. The Digital Scholarship Center Taskforce developed a report in FY19 that includes recommendations for moving forward with digital scholarship services in the Libraries.

The Digital Humanities librarian held fourteen workshops for students and faculty about digital projects, open educational resources, research data management, or text and data mining in FY19 and FY20.

The "Curiosity is Key" series held in FY19 included an Inspiration Station designed to help inspire undergraduate students as they are developing a research topic for their first college-level research paper. The resource includes peer projects as samples as well as an introduction to UK Libraries' resources.

<u>Objective 2.2:</u> UK Libraries will actively communicate its commitment and capability to enhance the success of creative endeavors and all phases of the research cycle.

Strategy 2.2.1 - Promote and highlight UK Libraries' role in the research cycle through
workshops, direct communications, marketing, and increased campus-wide collaborations
<u>Assessment methods:</u> Track workshops, direct communications, marketing, and increased
campus-wide collaborations that promote and highlight UK Libraries role in the research cycle.

<u>Summary Results</u>: Collaborated with University Press of Kentucky to make some of the current titles freely available to the UK Community via UKnowledge.

Used social media (Twitter) to promote UKnowledge and to raise awareness of scholarly communication and research data management issues.

At the beginning of each fall semester, liaisons were encouraged to contact their academic departments to promote UK Libraries' services and resources.

UK Libraries holds an annual Faculty Welcome back breakfast each fall semester, beginning in FY18.

Annually, UK Libraries sponsors the keynote at the Kentucky Women Writers Conference. This sponsorship continued during this period.

The Alternative Textbook Grant program was promoted through emails and UKnow press releases, as well as being featured as the focus for fundraising for the Libraries during the UK wide One Day of Giving.

The Science and Engineering GIS library manager conducted a campus-wide workshop on QGIS as part of the Quantitative Initiative for Policy and Social Research spring workshop series in FY20.

Librarians in the Medical Center Library and the AIC collaborate with and support the work of the Institutional Animal Care and Use Committee (IACUC) by conducting high level and complex literature searches in their federally-required protocol literature reviews.

In order to inform them about library resources, AIC staff met with the CAFE business officers and with the new extension agents as a group and during their orientation.

A Dean's Award for Excellence in Undergraduate Scholarship was created during this period and awarded annually at the Library Gala to two undergraduate students who effectively demonstrated their use of UK Library resources in their research.

Art + Feminism Wikipedia Edit-a-thons have been held annually since FY16.

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 Strategy 2.2.2 - Celebrate research, scholarship, and creative endeavors of the UK community through strategic publications, exhibits, awards, and programs
 <u>Assessment method:</u> Track strategic publications, exhibits, awards, and programs

<u>Summary Results:</u> UK Libraries strategic publications: 12; exhibits: 146; awards: 35 (not including library or UKP service awards); programs: 124

UK Libraries held two annual Research & Innovation Days for library faculty and staff to present or discuss their research or professional development.

<u>Objective 2.3:</u> UK Libraries will strengthen its technical infrastructure and the curation of its digital collections to ensure long-term access and use.

 Strategy 2.3.1 - Assess and document digital preservation capabilities to prepare for the growth of digital collections

<u>Assessment method:</u> Review current efforts to assess and document digital preservation capabilities

<u>Summary Results:</u> SCRC has drafts of a Nunn Center digital preservation plan, a born digital records processing plan, and created a set of comprehensive documents outlining the storage and processing servers as well as other digital tools. This includes an overview of the types of storage, a full inventory with descriptive, technical, and contact information, and a diagram of how the servers interact. SCRC has also improved and refined backup workflows and documentation, including a tracking spreadsheet for backup data and workflow for ingesting content into the preservation repository.

 Strategy 2.3.2 - Implement scalable solutions to preserve and to secure the long-term sustainability of UK Libraries' digital collections
 <u>Assessment method:</u> Determine if scalable solutions have been implemented to preserve and to secure the long-term sustainability of UK Libraries' digital collections

Summary Results:

SCRC fulfills 71% of criteria on the Trusted Repositories Audit & Certification (TRAC) checklist: 60 of the 84 categories.

UK Libraries had an agreement with the Digital Preservation Network (DPN) to store 5 TB of digital collections annually, though we withdrew our membership from the Digital Preservation Network in 2018. Instead, we opted to store versions of our digital assets in AWS Glacier dark/archival storage. To date, we have over 300 TB of born-digital and digitized rare and unique content stored in AWS Glacier.

In FY20 a task force was formed to create a digital preservation policy for UK Libraries as a whole.

Goal 2 Metrics

UK Libraries has made progress towards achieving Goal 2 as indicated by the following metrics:

Metric 2-1a. Increase professional development opportunities and support in order to establish a knowledge base of research skills focused on research data services

Baseline June 30, 2016:

- 1. Standing committee created: Research Data and Scholarly Communication (RDSC) Committee
- 2. Research data workshop offered in 2016 for 1st cohort of library's academic liaisons (14)

Target 2020:

- 1. Establish a Research Commons in W. T. Young Library or the Science Library (real or virtual)
- 2. All academic liaisons trained in Research Data Management
- 3. Provide capability to support text and data mining

Summary Results:

- Target not met. A Research Commons was not installed virtually or physically in the W. T. Young Library nor the Science and Engineering Library, though a taskforce recommended doing so in FY18.
- 2. Target met. Multiple workshops were provided by the RDSC committee throughout this period, and all academic liaisons attended the ARL Roadshow "Building Your Research Data Management Toolkit: Integrating RDM into your Liaison Work" in February 2020. The RDSC Committee reviewed the use statistics of the RDS LibGuide and DMPTool in FY19, created an intake and a feedback form for users who sought assistance from the RDSC, and began developing workshop profiles describing library workshops that could be offered.
- 3. Target partially met. Text and data mining workshops were provided in FY20 by the Digital Humanities Librarian.

Metric 2-1b. Increase the number of unique collections that are processed or digitized

Baselines:

CTS Digital Scholarship:

- 1. Total number of UKnowledge records as of June 30, 2016: 15,398
- 2. Cumulative downloads from UKnowledge as of June 30, 2016 since inception: 3,353,570; 1,090,178 in FY16

CTS-FDU: 17% of UK Libraries' ASERL WPA COE collection (that has not been digitized elsewhere) was digitized as of 2015

SCRC: 968,915 items and 1,480 finding aids were available online in 2015-16 **University Press of Kentucky**: 1,882 books in print, 1,766 total titles digitized as of 2015-16

Target 2020:

CTS Digital Scholarship:

- 1. Increase UKnowledge records by 8% per year; goal of 20,949 by the end of FY2020
- 2. Increase usage of UKnowledge by 10% per year; goal of 1,596,130 by the end of FY2020.

CTS-FDU:

Digitize 50% of UK Libraries' ASERL WPA COE collection that has not been digitized elsewhere by the end of FY20; goal of 500 items by the end of FY20

SCRC: Overall item growth of 20%: 1,162,698 total items; overall growth of finding aids by 25%: 1,850 total finding aids by the end of FY2020

University Press of Kentucky: Projected growth: approximately 50 additional books per year will be digitized by 2020 (200 books). Please note: As of 7/1/18, UPK is no longer part of UK Libraries. This target metric is not tracked in this report.

Summary Results:

All targets were exceeded.

CTS Digital Scholarship:

UKnowledge:

During this period: New submissions: 24,434, an increase of 59% Usage of UKnowledge: Full text downloads: 6,456,028, an increase of 492% over FY16

- 1. Number of UKnowledge records total 37,779 by the end of FY2020 since inception on December 7, 2010.
- 2. Downloads from UKnowledge total 8,719,288 by the end of FY2020 since inception.

CTS-FDU:

1,071 volumes from UK Libraries' ASERL WPA COE collection (that had not been digitized elsewhere) were digitized by UKL during FY16-FY20. 1,867 volumes were digitized elsewhere by the end of FY20.

SCRC:

At least 256 collections were added to ExploreUK and 1,632 additional finding aids were made available by the end of FY20 for a total of 3,112 finding aids an increase of 110% for finding aids.

Metric 2-2. Increase UK Libraries' and University Press of Kentucky's strategic publications, exhibits, awards, and programs that celebrate and enhance the success of research, scholarship, and creative endeavors of the UK community

<u>Baseline 2015-16</u>: strategic publications: 10; exhibits: 41; awards: 15; programs: 38 *Please note: As of 7/1/18, UPK is no longer part of UK Libraries.*

<u>Target 2020:</u> Increase by 10% between 2015 and 2020: 11 strategic publications, 45 exhibits, 17 awards, 42 programs

Summary Results: Target exceeded.

UK Libraries strategic publications: 12 (20% increase); exhibits: 146 (256% increase); awards: 35 (133% increase, not including service awards); programs: 124 (226% increase)

In addition, UK Libraries held two annual Research & Innovation Days for library faculty and staff to present or discuss their research or professional development.

Metric 2-3a. Strengthen UK Libraries technical infrastructure and the curation of its digital collections to ensure long-term access and use

Baseline 2016-17:

- 1. SCRC currently has drafts of a Nunn Center digital preservation plan, a born digital records processing plan, completed an initial review of server capacity, and established a workflow for requesting additional servers.
- 2. Digital Preservation Network (DPN): 5 TB storage of UK Libraries digital collections

Target 2020:

- 1. SCRC: Complete policies and procedures for: preservation of all SCRC digital content, providing access to born digital content, and a comprehensive review of storage and processing server capacity.
- 2. Digital Preservation Network (DPN): 20 TB storage of UK Libraries digital collections

Summary Results:

Targets met or exceeded.

- 1. SCRC created a set of comprehensive documents outlining the storage and processing servers as well as other digital tools.
- 2. UK Libraries had an agreement with the Digital Preservation Network (DPN) to store 5 TB of digital collections annually, though we withdrew our membership from the Digital Preservation Network in 2018. Instead, we opted to store versions of our digital assets in AWS Glacier dark/archival storage. To date, we have over 300 TB of born-digital and digitized rare and unique content stored in AWS Glacier.

Metric 2-3b. Continue to work toward meeting more of the Trustworthy Repositories Audit & Certification (TRAC) checklist

Baseline 2015-16: SCRC fulfills 55% of criteria on the TRAC checklist

Target 2020: 20% increase on the TRAC checklist

<u>Summary Results:</u> Target exceeded.

As of FY19, SCRC fulfills 71% of criteria on the Trusted Repositories Audit & Certification (TRAC) checklist: 60 of the 84 categories.

Goal 3 Achieve Organizational Effectiveness, Efficiency, and Sustainability

Objective 3.1: UK Libraries will enhance its financial, technological, and personnel infrastructure.

 Strategy 3.1.1 - Implement a sustainable business plan in the context of the university's new budget model

<u>Assessment method:</u> Determine if progress has been made to develop a sustainable business plan and enhance UK Libraries financial and personnel infrastructure.

<u>Summary Results:</u> As a follow-up to an internal audit, UK Libraries Director of Finance and Administration updated and regularly updates the Administrative Manual for UK Libraries to provide basic guidelines, policies, and procedures related to the library's financial, technological, and personnel infrastructure. The manual outlines UK Libraries as well as University of Kentucky policies and procedures.

The Interlibrary Loan Unit developed a new system for billing and shipping procedures in FY20, including new procedures and protocols for Acquisitions / ILL collaborative purchases and the use of UPS for international shipping.

Serial Acquisitions worked with the Dean's Office personnel in FY20 to create a paperless invoice process for routine invoices. This process will be expanded to Monograph Acquisitions once it is finalized.

• Strategy 3.1.2 - Increase UK Libraries' external funding through private giving, grants, and new initiatives

<u>Assessment method:</u> Determine if steps have been taken to increase funding.

<u>Summary Results</u>: The philanthropy website for UK Libraries can be found at https://libraries.uky.edu/Giving

The Education Library received funding from the Butler family to install a Makerspace and Learning Studio in FY16; this was installed during the Education renovation in 2018.

UK Libraries targeted the Alternative Textbook Fund as their focus for UK's inaugural and second annual online giving day, One Day for UK. Funds contributed in 2019 and 2020 funded a total of 20 grants in the 2019 and 2020 Alternative Textbook Grant Program.

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
FY total	\$239,962.52	\$7,642,430.51	\$3,499,217.16	\$1,543,778.30	\$172,416.12	
donations						
(\$)						

Number of	693	751	646	390	222	
donors (not						
duplicated)						
Grants	2	4	4	1	1	
applications						
completed						

FY2016-FY2019 revised, 10/29/2020, Ashley Cassetty, UK Libraries Philanthropy

 Strategy 3.1.3 - Migrate to a next generation integrated library management and discovery system

<u>Assessment method:</u> Determine if next generation integrated library management and discovery system was implemented.

Results: UK Libraries migrated from the Ex Libris Voyager integrated library system to Ex Libris Alma LSP and Primo discovery layer in January 2016. The InfoKat Discovery system (what UK Libraries uses as the name for Primo) is a starting point for research, and a tool for searching multiple library resources from one interface enhancing users' ability to conduct library research. UKnowledge records continue to be harvested via OAI into Infokat Discovery and into the Central Index since FY20.

 Strategy 3.1.4 - Enhance faculty and staff work environments, including technology and tools, in coordination with the evolution of other library spaces
 <u>Assessment method</u>: Determine if needed enhancements to UK Libraries work environments have been made.

Summary Results:

Medical Center Library: the renovation of the staff areas in the Medical Center Library was completed in early July 2019. The new MCL conference room was equipped with a large monitor with teleconferencing capabilities. The room can be used for training and consultations as well.

The Provost's Office instructed the Libraries to develop a Master Plan for the W. T. Young and the Science and Engineering Libraries. The report from an external architectural firm was delivered in FY19.

Special Collections Research Center: Updated Breckinridge digital studio including installing a microfilm scanner in FY18 and FY19, created an oral history interview studio and acquired an exhibit printer and redesigned and updated Breckinridge Reading Room in FY19.

Young Interlibrary Loan: Redesigned lending workspace to enable more efficient use of space and Storage senior technician was trained in the new Envision web delivery system in use by Kentucky Underground Storage (KUSI) in FY19.

The public and employee computers were upgraded, and upgraded to Windows 10 in July 2018. Lexmark Library rearranged its journal shelving to increase access to the materials.

Fine Arts and Young staff met with Patterson Pope representatives regarding compact shelving in their respective locations in FY19.

Many enhancements were made to the work environments of the Libraries' employees due to the return to work during the COVID pandemic in FY20. Much assistance was given to employees transitioning to working from home in March including the re-purposing of laptops and web cameras. In August 2020 when a portion of the Libraries' employees returned to work, plexiglass dividers were temporarily installed at service points as were sanitation stations and signage to encourage healthy/safe behaviors of our patrons (reminders to wear masks, maintain social distance and wash their hands). Almost 4,500 chairs were removed from all library spaces and hours were reduced at many locations, three of which were open by appointment only during Fall 2020. The employment of two safety ambassador student assistants was undertaken, as were twice daily announcements in W. T. Young to encourage safe behaviors. New ADA compliant doors were installed in SCRC Room 116 and the Breckinridge Reading Room; an outside entry buzzer installed in SCRC.

In reference to institutional culture and climate for diversity, the Interim Coordinator for Library Assessment ran ARL's ClimateQUAL assessment instrument in February and March 2020. Results, including comparisons to the UK@Work survey results for the Libraries where possible, were presented to the Libraries in August.

Strategy 3.1.5 - Provide educational and training opportunities for UK Libraries' faculty and staff
to address the evolving nature of the academic research library
Assessment method: Track educational and training programs for UK Libraries' faculty and staff.

Summary Results:

The Research Data Scholarship Committee held workshops regarding developing, implementing and tracking research data in FY16.

Numerous training sessions were held to prepare library employees for the implementation of Alma in FY16 and for the Aeon system implemented in FY16.

The Medical Center Library hosted a Medical Library Association webinar sponsored and competitively funded by the Greater Midwest Region of the National Network of Libraries of Medicine in FY19.

The Disaster Preparedness Committee held a hands-on workshop on handling small water emergencies in FY19.

The Digital Humanities Librarian held a 3-workshop series to help students and faculty plan and develop digital content in FY19.

The Digital Scholarship Unit held a panel discussion about the development, adoption and use of open educational resources in FY19.

The Libraries hosted the Ohio Valley Group of Technical Services Librarians (OVGTSL) conference in May and the Research and Innovation Day for library faculty and staff to share their research in FY19.

The Federal Depository Librarian hosted the Kentucky Library Association GODORT spring meeting in FY19.

UK Libraries sponsored two staff members to attend the 2019 IDEAL conference.

Two staff members from Electronic Resources and Library IT were funded to attend the Ex Libris Knowledge Days and the international ELUNA 2019 conference.

UK Libraries and its Professional Development Committee (reconstituted in FY20) frequently advertises webinars on the all-employee listserv, including webinars from NISO, GPO webinars through FDLP, ASERL, ACRL, ALCTS, LLAMA, LITA, Ex Libris, Knowledge Unlatched, OCLC, JSTOR and the Medical Library Association as well as the Virtual Depository Library Conference. MCL hosted Medical Library Association webinars on systematic reviews as well as an MLA

MCL hosted the Kentucky Medical Library Association Meeting in FY20.

MCL provided training on the new version of PubMed (released in spring 2020)

webinar titled "Research by the Numbers: Measuring and Increasing Impact".

Active Shooter training was attended by all Library employees in September or October 2019.

The ILS committee hosted an open forum to review, discuss and solicit feedback about the Primo enhancement process.

MCL hosted the Kentucky Medical Library Association Meeting, August 23. Following the conclusion of the meeting, tours of the newly renovated MCL basement areas were offered. MCL provided training on the new version of PubMed (released in spring 2020) Active Shooter training was attended by all Library employees in sessions presented in September and October 2019.

<u>Objective 3.2:</u> UK Libraries will develop and manage its collections within the context of an evolving academic environment.

 Strategy 3.2.1 - Continue to review and assess UK Libraries' general collections mission and strategy in terms of critical support of programs, degrees, research, and areas of strengths and excellence as identified by the university

<u>Assessment method:</u> Determine if review and assessment of general collections mission and strategy is occurring by reviewing activities in Collections and Technical Services quarterly reports and Collections Advisory Committee Annual Report.

Summary Results: The Libraries' collections budget was negatively impacted by the state and university budget. The serials budget was reduced by approximately \$600,000 for FY20, a portion of the fund balance will be contributed to the FY21 collections budget, and it is anticipated that the collections and serials budget will be negatively impacted in FY22 and FY23. Individual monographic funds were reduced by 15% to fund growing departments in the College of Arts and Sciences. Despite these reduced collections budgets during the FY15-FY20 period, all academic liaisons continuously reviewed and updated the collections in their subject areas with Acquisitions staff hosting an annual open-house for ordering events and assistance. The Collections Advisory Committee met regularly to review collections, budget allocations and use of one-time purchase funds, and support for academic programs and research. During FY19 and FY20 this included discussing the incorporation of CAER and Kentucky Transportation Library materials and prioritizing one-time purchase proposals that (a) increase the diversity of the

collection in terms of underrepresented voices and language; or (b) support current university research initiatives (energy, cardiovascular, diabetes and obesity, cancer, substance abuse, and neuroscience). One-time purchase funding for FY20 was \$200,000, down from \$400,000 in recent years.

A patron driven acquisition model for materials that are requested through ILL from international institutions would be purchased was implemented in FY20

Additional digital resources from HathiTrust were made available during the Libraries' closure due to the 2020 pandemic for digital copies of all possible monographs of member libraries, with the user limits representing the count of print copies the libraries owned.

Academic liaisons met several times in FY20 for hands-on discussion sessions relating to journal evaluation and gifts.

One academic liaison compiled a <u>digital display of anti-racism materials</u> collaboratively with the Libraries' EDI committee and several other librarians.

The Head of the Education Library, working with instructors in the School of Information Science's children's literature courses, expanded and updated materials to reflect the diversity present in the current Fayette County Public School System.

 Strategy 3.2.2 - Evaluate and strategically assess UK Libraries on-campus print and microformbased collections for transfer to an accessible off-site location to enhance effective use of library spaces

<u>Assessment method:</u> Determine if progress is being made to transfer print and microform-based collections to an accessible off-site location.

Summary Results: UK Libraries sent 22,632 boxes to Kentucky Underground Storage, Inc. (KUSI).

Goal 3 Metrics

UK Libraries has made significant progress towards Goal 3 as indicated by the following metrics:

Metric 3-1. UK Libraries will enhance its financial infrastructure:

Increase the number of grants pursued and amount of funds raised:

3-1a. SCRC: Number grants pursued <u>Baseline 2015-16:</u> Grants applied for: 2

Target 2020: Increase total grants applied for by 100%; 4

Summary Results: Target exceeded. Twenty grants were applied for during this period by SCRC

3-1b. Develop UK Libraries website for philanthropy and increase funds received through private gifts

Baseline 2015-16:

Philanthropy website under development

Number of donors: 693

Fundraising, 2015-16: \$239,962

Target 2020:

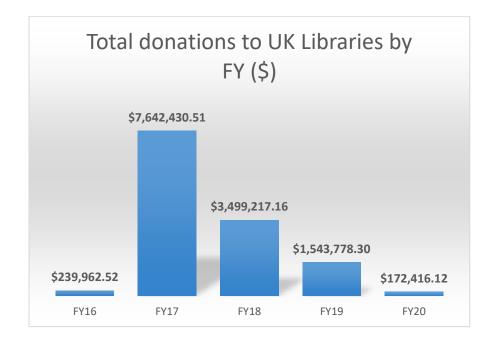
Develop Philanthropy website

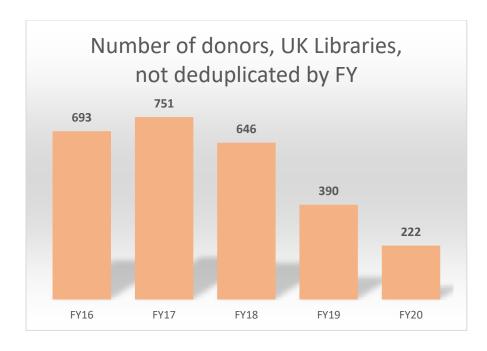
Total number of donors, FY 2016 to FY2020 increase to 1,000 Total funds raised, FY 2016 to FY2020 increase to \$500,000

Summary results:

All targets were met or exceeded.

A Philanthropy website was developed: https://libraries.uky.edu/Giving





The total number of donors and donation amounts have fallen for UK Libraries, however the total number of donors, FY 2016 to FY2020 (not de-duplicated) increased to a total of 2,702 and the total of funds raised, FY 2016 to FY2020 increased to \$13,097,804.61.

3-1c. Increase number of University Press of Kentucky book title subsidies

Baseline 2015-16: 1

Target 2020: 4 subsidies per year

<u>Summary Results</u>: *Please note: As of 7/1/18, UPK is no longer part of UK Libraries.*

Metric 3-2. UK Libraries will enhance faculty, staff, and students' access and discovery of research through technological infrastructure:

Baseline 2015-16:

- Planning migration from ILS Voyager and implementation of LSP Alma with discovery layer
 Primo, and AEON in 2016
- 2) Usage of Special Collections unique digital library resources in 2015-16:

NKAA (Notable Kentucky African Americans database): 167,186

SPOKE (oral history repository): 104,610

KDNP (Kentucky Digital Newspaper Project database): 352,000

ExploreUK: 478,908

3) Usage of UPK website: 107,674

Target 2020:

Targets met or exceeded.

Discoverability of resources increased through improved search functionality, as well as the addition of open repository resources, and digital collections:

- 1) Implement Ex Libris Alma and Primo, implement AEON
- 2) Track annual increase in discovery and usage of library resources for NKAA, SPOKE and ExploreUK each year through 2020
- 3) Increase traffic on UPK website. *Please note: As of 7/1/18, UPK is no longer part of UK Libraries*.

Summary Results:

Both known targets were met.

- 1) Alma and Primo were implement in January 2016; AEON was implemented in 2017 and integrated into Primo in the spring of 2019.
- 2) Usage of Special Collections' unique digital library resources:

NKAA (Notable Kentucky African American database): 1,687,979

SPOKE (oral history): 642,111

KDNP (Kentucky digital newspapers): 5,841,793

ExploreUK: 2,844,575

Lexington Herald Leader photograph collection: 32,712 (collection began in FY20)

3) Traffic on UPK website: unknown *Please note: As of 7/1/18, UPK is no longer part of UK Libraries.*

Metric 3-3. Continuous evaluation and strategic assessment of on campus collections for transfer to accessible off-site location to enhance effective use of library spaces

Baseline 2015-16:

- Total number of boxes sent to Kentucky Underground Storage, Inc. (KUSI): 7,316 (MCL: 350;
 Main Campus: 6,952; SCRC: 14)
- 2. Science and Engineering Libraries' reference collections review
- 3. Transfer of all pre-1970 Appropriations Committee Hearings to storage (0% completed)
- 4. Review of W. T. Young Library's reference collections (0% completed)
- 5. 7,562 sq. ft. of space returned to College of Engineering when Engineering Library was merged with the Science Library

Target 2020:

- 1. Track total number of boxes sent to storage FY 2017-FY 2020
- 2. Science and Engineering Library's reference collection will be fully reviewed
- 3. Transfer to print archive (storage) all pre-1970 Appropriations Committee Hearings (ProQuest has indexed 13,565 of these hearings, 1789-1976) will be completed
- 4. Review of W. T. Young Library's reference collections will be completed
- 5. Track library square footage reclaimed for user space FY 2017-FY 2020

Summary Results:

- Four of the five targets were met and progress was made on the fifth target.
- 1. UK Libraries sent 22,632 boxes to Kentucky Underground Storage, Inc. (KUSI).
- 2. All pre-1970 Appropriations Committee Hearings were transferred to the print archive by the end of FY20. Preservation of materials was performed prior to the transfer.
- 3. The review of the W. T. Young Library Reference collection continues. Several academic liaisons' lists have been processed.
- 4. A net total of 26,307 square feet of library space was returned to each respective college between FY16 and FY20.

Goal 4

Make a Positive Impact on the Commonwealth of Kentucky and the Community

<u>Objective 4.1:</u> UK Libraries will develop strategic partnerships to inform, educate, and improve the health and well-being of the citizens of the Commonwealth.

Strategy 4.1.1 - Develop mutually beneficial partnerships with external organizations to expand
the research enterprise and promote academic excellence
<u>Assessment method</u>: Track mutually beneficial partnerships with external organizations.

<u>Summary Results</u>: UK Libraries has initiated or fostered 201 community partnerships or outreach engagement events with external organizations during the FY16 to FY20 period to expand the research enterprise and promote academic excellence.

These partnerships include:

- The University of Kentucky Libraries serve as a regional federal depository, which includes maintaining partnerships with the Government Printing Office and the selective libraries within our region;
- The Medical Center Library serves as an outreach library for the National Network of Libraries of Medicine, Greater Midwest Region;
- The Associate Dean for TLR worked with several other librarians to support the new University Center of Southern Kentucky, which is being founded in partnership with University of Kentucky and the Somerset Community College;
- The W. T. Young Interlibrary Loan (ILL) unit hosted the ILL department from Vanderbilt University for a site visit in FY20;
- The Associate Dean for TLR worked with several other librarians to support the new University Center of Southern Kentucky, which is being founded in partnership with University of Kentucky and the Somerset Community College;

- Science and Engineering GIS library manager partnered with Digital Humanities and the Art Liaison Librarian on a story map and digital project for Lexington firm PRHBTN Beyond the Bluegrass exhibit;
- A Medical Center Librarian organized the Stand Up for Health: Health and Wellness Services for your Community one-day workshop designed for public library staff to public libraries in the Northern Kentucky area;
- The Lexington Public Library;
- Academic Interns from Fayette County Public School's Experienced Based Career Education (EBCE) program have been hosted by UK Libraries during this period; 1-2 students per year;
- The STEAM Academy;
- o Radio Eye;
- The Lexington/Fayette County Urban League;
- The Louie B. Nunn Oral History Center continuously fosters partnerships with local and regional originations including colleges and universities;
- The basic archives workshop given for community organizations was translated into Spanish;
- In FY20 SCRC initiated and continues to document community experiences with COVID-19 as well as with the historical of Kirwan-Blanding dorm complex during its demolition in fall 2020;
- UK Libraries has a long-standing partnership with the Kentucky Press Association (KPA) to gather and provide free access to Kentucky newspapers. SCRC now hosts the Kentucky Digital Newspaper Project (KDNP) which provides free access to in-copyright newspapers;
- The Medical Center Library participated in the Area Health Education Center (AHEC)
 Voluntary Faculty Conference in March 2020 held in Lexington attended by preceptors throughout Kentucky;
- A Medical Center Librarian organized the Stand Up for Health: Health and Wellness Services for your Community one-day workshop designed for public library staff to public libraries in the Northern Kentucky area;
- Library IT and W. T. Young Circulation worked with Campus Community Outreach to host the Circle of Love children be available to be "checked out" by donors to collect gifts for them during the holiday season;
- The libraries hosted site visits by the Institutional Animal Care and Use Committee (National Institute of Health's IACUC);
- SCRC continues to submit content for Umbra: Search African American History
 (http://umbrasearch.org) as well as its partnership with the University of Florida and
 Biblioteca Nacional de Cuba José Martí to digitize Cuban and Cuba-related maps and
 monographs in a project titled "Celebrating Cuba! Collaborative Digital Collections of
 Cuban Patrimony". The scans will be available to the public on the Digital Library of the Caribbean;

- SCRC and the Fine Arts Library partnered with Emory Center for Digital Scholarship at Emory University on a pilot digital library featuring songbooks and hymnals published across the U.S. South from 1850-1925. The <u>Sounding Spirit digital library</u> is freely available to the public and features selected holdings from UK Libraries;
- SCRC partnered with Kentucky State University to provide online access to issues of the Kentucky Negro Educational Association Journal on ExploreUK;
- The Education department of the Special Collections Research Center works closely with the teacher outreach and public services staff at the Kentucky Historical Society to host teacher visits during the summer months in order to help teachers discover primary sources that might be well suited for use in their own classrooms. This summer SCRC faculty and staff participated in multiple webinars and conferences in conjunction with KHS and in order to assist K-12 teachers in the Commonwealth;
- The Head of the Fine Arts Library worked with UKL Philanthropy, UKL Marketing, Niles
 Center Director Dr. Revell Carr and donor John Ed Niles to arrange the dedication of the
 John Jacob Niles Steinway piano in October 2019;
- Fine Arts Librarians worked with artist Ivy Fleming, UKL Philanthropy, UKL Marketing, and donors Kathy and David Johnson to commission mural and organize dedication of the Johnson Classroom in November 2019;
- Numerous presentations and/or interviews were given by a Special Collections Librarian regarding resources for identifying African American genealogy information

Strategy 4.1.2 - Explore social and economic engagement opportunities with community organizations to assist and contribute to their missions using UK Libraries' faculty and staff expertise

<u>Assessment method</u>: Track librarians and staff members' social and economic engagement with community organizations using UK Libraries' faculty and staff expertise.

<u>Summary Results</u>: UK Libraries participated in at least 76 social and economic engagement opportunities with community organizations to assist and contribute to their missions. These include:

- Young Library Reference Services partnering with the Bluegrass Small Business
 Development Center (SBDC) to offer business research consultations to existing and
 potential entrepreneurs in central Kentucky and with the Community and Economic
 Development Initiative of Kentucky (CEDIK) to assist entrepreneurs start-up their
 businesses;
- Basic Archives Workshops was conducted by SCRC for Lexington community organizations and has now been translated into Spanish;
- UK Records Program partnering with the Lexington Administrators of Record Managers
 Association (ARMA International) chapter to provide monthly educational programs for
 all central Kentucky records managers (including private and state universities, law
 firms, public utility and insurance companies, state housing authority, etc.);

- The Medical Center Library regularly exhibits at medical and health-related conferences and serves as an outreach library for the National Network of Libraries of Medicine, Greater Midwest Region;
- The GIS library manager providing numerous tours per year of the Gwen Curtis Map Collection; the Music Liaison Librarian providing tours of the Fine Arts Library and its collections; and the Lexmark Librarian providing tours for summer interns at Lexmark;
- UK Libraries sponsored the keynote speaker at the Women's Writers Conference and the assisted with a program at the Black Women's Conference;
- The King Library Press held their annual lecture and workshop;
- AIC staff members participated in the training of new extension agents by sharing information about services, resources, and facilities available at AIC and throughout UKL;
- The GIS library manager provided digital and scans of maps from Gwen Curtis Map Collection;
- SCRC initiated and continues to document community experiences with COVID-19 as well as with the historical of Kirwan-Blanding dorm complex during its demolition in fall 2020;
- A Medical Center Librarian organized the Stand Up for Health: Health and Wellness Services for your Community one-day workshop designed for public library staff to public libraries in the Northern Kentucky area;
- Library IT and W. T. Young Circulation worked with Campus Community Outreach to host the Circle of Love children be available to be "checked out" by donors to collect gifts for them during the holiday season;
- The Education department of the Special Collections Research Center hosts teacher visits from the Kentucky Historical Society to help teachers discover primary sources that might be well suited for use in their own classrooms;
- The Head of the Fine Arts Library worked with UKL Philanthropy, UKL Marketing, Niles
 Center Director Dr. Revell Carr and donor John Ed Niles to arrange the dedication of the
 John Jacob Niles Steinway piano in October 2019;
- Fine Arts Librarians worked with artist Ivy Fleming, UKL Philanthropy, UKL Marketing, and donors Kathy and David Johnson to commission mural and organize dedication of the Johnson Classroom in November 2019;
- Multiple presentations and/or interviews were given by a Special Collections Librarian about the Notable Kentucky African Americans Database or known resources about African Americans in Kentucky;
- And, Library staff and faculty also were involved with the Waveland Historic site, the Lexington Community Band; and the local chapter of the Colonial Dames.
- Strategy 4.1.3 Partner with UK departments and organizations that facilitate the transition of future UK students to university life
 - Assessment method: Track partnerships with UK departments and organizations

<u>Summary Results</u>: UK Libraries participated in 24 programs including: GEAR UP (W. T. Young Library), the Summer Health Careers program and the Health Occupations Career Fair (Medical Center Library), Engineers Day (E-Day) (College of Engineering), the Experienced-Based Career Education (EBCE) program hosting and supervising students as from Lexington Fayette County public schools; a staff member in the Little Fine Arts Library supervised an intern from the STEAM Academy during the Spring 2019 semester.

• Strategy 4.1.4 - Expand collaboration with the international and diversity centers on campus Assessment method: Track collaboration with the international and diversity centers on campus.

Summary Results

Numerous international and diversity related programs, exhibits and LibGuides have been created by UK Libraries employees, some in direct collaboration with the international and diversity centers on campus, some related to diversity and inclusivity work within the Libraries, including:

- 12 programs and 3 exhibits were planned and offered by the UK Libraries Director of International Programs in FY16 related to UKIC's "Year of Europe" initiative, as well as creating 6 LibGuides to facilitate library use by international students;
- Similar programs or exhibits were held in collaboration with the UK College of Arts and Science's Passport to the World "Year of..." events. LibGuides were created for each of these "Year of..." activities;
- The TLR Associate Dean gave a presentation about library services and collections to incoming international graduate students August 13, 2019;
- An Equity, Diversity and Inclusivity (EDI) Committee was initiated during this period
 which selected and managed two diversity scholar interns per year, proposed materials
 for purchase as a one-time funding proposal, drafted a statement of UK Libraries'
 support of marginalized communities and speaking out against systemic racism, and
 held events each fiscal year to support its charge;
- The Head of the Education Library worked with the LIS children's literature courses to expand and update materials to reflect the diversity present within the Fayette County Public School system and assist students as they prepare for classroom interaction.
- Strategy 4.1.5 Support lifelong learning opportunities through partnership with the University
 of Kentucky Alumni Association

<u>Summary Results</u>: There were no identified partnerships with the UK Alumni Association during this period.

<u>Objective 4.2:</u> UK Libraries will strengthen access to unique UK Libraries' resources in general and specifically to research on and about the commonwealth.

• Strategy 4.2.1 - Promote scholarship published by the University Press of Kentucky on and about the commonwealth

<u>Assessment method:</u> Track activities promoting scholarship published by UPK on or about the commonwealth.

<u>Summary Results:</u> Between FY16-FY18, University Press of Kentucky promoted publications through 113 author events, the UPK blog, Twitter, and Facebook. *Please note: There is no update to this data after FY18 since the University Press of Kentucky is no longer administratively part of UK Libraries as of July 1, 2018.*

• Strategy 4.2.2 - Increase access to information though online tools and open access repositories including ExploreUK, OHMS, SPOKE, and UKnowledge

<u>Assessment method:</u> Track usage and contents annually to determine if access and content is increasing.

Baseline 2015-2016: Usage of special collections unique digital library resources in 2015-16:

NKAA: 167,186

SPOKE (oral history): 104,610

KDNP: 352,000 ExploreUK: 478,908 UKnowledge: 1,090,178

Summary Results:

Usage of Special Collections' unique digital library resources:

NKAA (Notable Kentucky African American database): 1,687,979, an increase of 901%

SPOKE (oral history): 642,111, an increase of 514%

KDNP (Kentucky digital newspapers): 5,841,793, an increase of 1560%

ExploreUK: 2,844,575, an increase of 594%

Lexington Herald Leader photograph collection: 32,712 (collection initiated in FY20)

New interviews added to the oral history database SPOKE: 3,274

Entries added to NKAA: 68 250 new archival collections

Collections added to ExploreUK: at least 256 (statistics are incomplete) Full text downloads from UKnowledge: 6,456,028, an increase of 492%

Strategy 4.2.3 – Develop and sustain the Association of Southeastern Research Libraries'
Collaborative Federal Depository Program's Centers of Excellence for all agencies to which UK
Libraries has committed in order to provide perpetual access to the publications
<u>Assessment method</u>: Determine if actions are being taken to develop and sustain ASERL COE.

Summary Results:

ASERL COE WPA agreement was completed in 2015-16. The WPA publications continue to be digitized, 100 volumes in FY20.

The COE for the Smithsonian Institution (our third COE) was completely cataloged between FY16 and FY20. A total of 2,342 monographs / 2,412 titles and 70 serial titles were cataloged. The Senior Technician hired in the Federal Depository Unit in October 2015 became the FDU librarian (head of the FDU unit). She subsequently hired a senior technician to fill her position. This senior technician started in this position August 20, 2018.

 Strategy 4.2.4 – Develop and sustain the collection and preservation of print and born digital Kentucky newspapers

<u>Assessment method:</u> Determine if work to sustain the collection and preservation of print and born digital Kentucky newspapers is underway.

<u>Summary Results:</u> UK Libraries SCRC has a partnership with the Kentucky Press Association (KPA) and at least 100 newspaper publishers around the state. In cooperation with the KPA, UK Libraries has signed deeds of gift with 100 publishers to harvest, preserve, and make accessible their newspaper content through the Kentucky Digital Newspaper Program. In addition, the SCRC digital library architect conducted research to use a content management system to preserve online news content for newspapers published on the Web. W. T. Young Library Reference, ILL, and SCRC Digital Lab staff members continue to work to develop a workflow for digitization, sharing scanners, and quality control for selected Kentucky county newspapers.

Goal 4 Metrics

UK Libraries has made progress towards Goal 4 as indicated by the following metrics:

Metric 4-1. Track and increase partnerships between UK Libraries, University Press of Kentucky, and community stakeholders:

<u>Baseline 2015-16:</u> Number of UK Libraries and University Press of Kentucky community engagement and outreach partnerships: 37 (includes 10 for UPK)

<u>Target 2020:</u> greater than or equal to 40 partnerships on average. Following the move of the University Press of Kentucky, this was revised to an average of 30 partnerships per year

Summary Results:

Target exceeded.

A total of 277 community engagement and outreach partnerships were formed or maintained, including the 76 social or economic engagement opportunities with community organizations during this period for an average of 69 partnerships or engagements per year.

Metric 4-2a. Increase discovery and access to unique UK Libraries holdings

Baseline 2015-16: Total number of SCRC social media posts and press releases: 323

<u>Target 2020</u>: Projected growth rate is 10% between FY17 and FY20; the target number of total SCRC social media posts and press releases by 2020: 355

Summary Results: Target not met.

Total number of SCRC social media posts (Facebook) and press releases FY17 to FY20: 278

Metric 4-2b.1. Provide at least one full-time staff position to support the management of UK Libraries Association of Southeastern Research Libraries (ASERL) Centers of Excellence

Baseline 2015-16: GA/STEPS position through mid-2015

<u>Target 2020</u>: Add one full-time staff position in Government Publications Unit

<u>Summary Results</u>: The full time Library Technician Senior was hired in October 2015. This technician became the Unit Head in June 2018 and the then-STEPS employee became the Senior Technician in the unit in August 2018.

Metric 4-2b.2. Become Center of Excellence for the Smithsonian Institution's tangible publications; catalog all UK Libraries holdings by June 2020

Baseline 2015: All monographs were cataloged in 2015

<u>Target 2020</u>: Catalog all UK Libraries Smithsonian Institution holdings by June 2020: (Include total number of items cataloged)

Summary Results:

Target met.

The COE for the Smithsonian Institution was completely cataloged between FY16 and FY20. A total of 2,342 monographs / 2,412 titles and 70 serial titles were cataloged.

Metric 4-2c. Increase the number of Kentucky newspaper holdings

<u>Baseline June 30, 2016</u>: Digital newspapers accessible to the public through UK Libraries digital newspaper interface, KDNP: https://kdnp.uky.edu

82,323 Issues 452,003 Pages 148 Titles

Usage of KDNP 2015-16: 352,000

<u>Target 2020</u>: Increase both holdings and usage by a total of 10% (holdings target: 90,555 issues, 497,203 pages, 163 titles; usage target: 387,200)

Summary Results:

Three of the four target were exceeded, the target for KDNP issue count was not met.

Digital newspapers are made accessible to the public through UK Libraries digital newspaper interface to the Internet Archive. The web address has been revised to https://kentuckynewspapers.org which searches the Internet Archive. The KNDP about page in the Internet Archive is https://archive.org/details/kentuckynewspapers?tab=about

A total of 86,238 issues (an increase of 4.8%) and approximately 1,034,856 pages (an increase of 129%) from approximately 260 (an estimated increase of 76%) titles have been made accessible in KNDP during the period this strategic plan covers.

The usage of KNDP during FY16 to FY20 was 5,841,793 (an increase of 1560%). Since the new interface was created in January 2017, its usage was 7,323,925.