



# **Collection Assessment December 2020**

"Connecting you to big ideas wherever you are!"

## Contents

<b>INTRODUCTION.....</b>	<b>6</b>
Overview .....	6
Background.....	6
<b>INFLUENCES ON THE COLLECTION.....</b>	<b>7</b>
Mission and Vision .....	7
COVID-19.....	7
2016 Five-Year Strategic Plan .....	7
Alexandria Branch .....	8
Staffing .....	8
Budgets and Spending .....	8
Selection .....	8
Deselection .....	9
Policy and Procedure .....	9
Streaming Services .....	9
<b>METHODS OF ASSESSMENT .....</b>	<b>10</b>
<b>Methodology .....</b>	<b>10</b>
<i>Comparison to Standards .....</i>	<i>10</i>
<i>Gap Analysis.....</i>	<i>10</i>
<i>Age of the Collection.....</i>	<i>11</i>
<i>Use Analysis.....</i>	<i>11</i>
<i>Community Needs .....</i>	<i>11</i>
<b>DATA SOURCES.....</b>	<b>12</b>
<b>Origins and Idiosyncrasies .....</b>	<b>12</b>
<i>Fiscal Year data .....</i>	<i>12</i>
<i>Overall Collection Size.....</i>	<i>12</i>
<i>Collection Size by Format .....</i>	<i>12</i>
<i>Available Item Counts .....</i>	<i>12</i>
<i>Age of the Collection Data.....</i>	<i>13</i>
<i>Circulation Data.....</i>	<i>13</i>
<i>Census Data.....</i>	<i>13</i>
<i>Other Data Sources .....</i>	<i>13</i>
<b>FORMATS AND CATEGORIES .....</b>	<b>15</b>
<b>Formats .....</b>	<b>15</b>
<i>Adult Fiction .....</i>	<i>15</i>
<i>Adult Nonfiction.....</i>	<i>15</i>
<i>Juvenile Fiction.....</i>	<i>15</i>

<i>Juvenile Nonfiction</i> .....	15
<i>Young Adult Fiction</i> .....	15
<i>Young Adult Nonfiction</i> .....	15
<i>Audio</i> .....	16
<i>Video</i> .....	16
<i>Music</i> .....	16
<i>Software</i> .....	16
<b>Categories/Stat Codes</b> .....	<b>16</b>

**OVERALL COLLECTION STATISTICS ..... 17**

**COLLECTION SIZE COMPARISONS ..... 18**

<b>Historical Collection Size</b> .....	<b>18</b>
<b>Changes in Collection Size</b> .....	<b>18</b>
<b>Collection Size Comparisons by Format</b> .....	<b>19</b>

**AGE OF THE COLLECTION ..... 20**

<b>System Collection Age: 2020</b> .....	<b>20</b>
<b>Conclusion</b> .....	<b>22</b>
<b>Branch Collection Age</b> .....	<b>23</b>
<i>Alexandria</i> .....	23
<i>Cold Spring</i> .....	25
<i>Fort Thomas</i> .....	26
<i>Newport</i> .....	27

**CREW AND ITEM AGES ..... 28**

<b>Shelf life: 1-2 Years</b> .....	<b>29</b>
<b>Shelf Life: 3-5 Years</b> .....	<b>30</b>
<b>Shelf Life: 5-10 Years</b> .....	<b>34</b>

**USE ANALYSIS ..... 42**

<b>Circulation Per Item</b> .....	<b>42</b>
<i>Overall Circulation</i> .....	45
<i>Highest Circulation per Item</i> .....	46

**RELATIVE USE ..... 47**

<b>Young Adult Fiction</b> .....	<b>47</b>
<b>Adult Nonfiction</b> .....	<b>48</b>
<b>Juvenile Nonfiction</b> .....	<b>50</b>
<b>Adult Fiction</b> .....	<b>52</b>
<b>Audio-Visual Collections</b> .....	<b>53</b>

<b>COMPARISON TO STANDARDS .....</b>	<b>55</b>
<b>KDLA Standards .....</b>	<b>55</b>
<i>Per Capita Spending .....</i>	<i>55</i>
<i>Database Access.....</i>	<i>56</i>
<i>Electronic Resources.....</i>	<i>56</i>
<i>Special Patron Groups.....</i>	<i>56</i>
<i>Equal Access .....</i>	<i>56</i>
<i>Collection Maintenance .....</i>	<i>56</i>
<b>GAP ANALYSIS.....</b>	<b>57</b>
<b>Award Winners .....</b>	<b>57</b>
<b>Recommended Title Lists.....</b>	<b>58</b>
<i>Notable Children’s Books.....</i>	<i>58</i>
<i>Conclusion .....</i>	<i>58</i>
<i>Notable Books for Adults.....</i>	<i>59</i>
<i>The Reading List.....</i>	<i>60</i>
<i>Conclusion .....</i>	<i>60</i>
<b>COMMUNITY NEEDS .....</b>	<b>61</b>
<b>Overall Population .....</b>	<b>61</b>
<b>Population: By Age .....</b>	<b>61</b>
<b>Population Ages Compared to Relevant Collections .....</b>	<b>62</b>
<i>Children Under 5 .....</i>	<i>62</i>
<i>Children Under 18.....</i>	<i>63</i>
<i>Adults over 65.....</i>	<i>63</i>
<b>Population: Languages Spoken .....</b>	<b>64</b>
<i>Foreign Language Speakers .....</i>	<i>64</i>
<b>KENTUCKY LIBRARIES UNBOUND COLLECTION.....</b>	<b>65</b>
<b>Collection Size and Availability.....</b>	<b>65</b>
<i>Consortium Collection .....</i>	<i>65</i>
<i>Advantage Collection .....</i>	<i>66</i>
<i>Unique CCPL titles .....</i>	<i>66</i>
<i>Total Titles Available.....</i>	<i>67</i>
<i>Streaming Video .....</i>	<i>67</i>
<i>Size Comparison.....</i>	<i>67</i>
<i>Deselection .....</i>	<i>68</i>
<b>Circulation.....</b>	<b>68</b>
<i>Total Circulation by Collection.....</i>	<i>68</i>
<i>Total Circulation by Format .....</i>	<i>69</i>
<b>OVERALL STRENGTHS AND WEAKNESSES .....</b>	<b>70</b>

<b>Strengths .....</b>	<b>70</b>
<b>Weaknesses .....</b>	<b>70</b>
<b>CONCLUSION AND RECOMMENDATIONS .....</b>	<b>71</b>
<b>Conclusion.....</b>	<b>71</b>
<b>Recommendations .....</b>	<b>71</b>
<b>BIBLIOGRAPHY .....</b>	<b>72</b>

# Introduction

## Overview

Founded in 1978, the Campbell County Public Library serves the residents and businesses of Campbell County, Kentucky. The county has over 90,000 residents and is located at the northern tip of the state, within the Cincinnati-Northern Kentucky metropolitan area. The Library's three full-service branches are located in the cities of Cold Spring, Fort Thomas and Newport. Additionally, there is one satellite branch in Alexandria and two pick-up locations in Melbourne and Silver Grove. The satellite branch has a small, popular materials collection of over 6,700 items. Overall, CCPL's collection includes over 205,000 physical items and over 238,000 digital items. There are more than 38,000 Campbell County Public Library cards in circulation. CCPL circulates more than 1 million physical and digital items annually.

## Background

This is the Campbell County Public Library's 6th Biennial Collection Assessment. The 2016 Collection Assessment defined the process as "a way to examine the quality of a library collection, with the intention of using that information to inform collection development." While the document will be available to all staff and board members, the primary intent of the assessment is to serve as a working document for Collection Services. It should provide an overall picture of the current state of the collection and provide insight into how to focus our efforts going forward.

## Current Assessment

The Library's mission statement says that "Campbell County Public Library enhances lifelong learning by providing popular materials, programs, and services to our community." As with previous assessments, I will examine whether or not the collection is doing its part to provide popular materials that support our community's pursuit of enjoyment, enrichment, and lifelong learning. To do that, I'll examine current statistics on collection age, size, and circulation. I'll consider demographic data to determine if the collection is in proportion to community needs. I'll compare the collection to established library standards and check the content of the collection to see if we're meeting our goals as a popular materials library. I will revisit recommendations from the previous assessment and determine if subsequent changes were effective. Finally, I will provide recommendations based on my findings.

Beth Eifler, Collection Services Coordinator  
Campbell County Public Library  
December 2020

# Influences on the Collection

## **Mission and Vision**

CCPL's collection development is driven largely by the Library's mission to enhance lifelong learning by providing popular materials, programs, and services to our community. Our priority is to provide new and popular fiction, as well as practical and accessible nonfiction for all ages. The Library's vision statement, "Connecting you to big ideas wherever you are!" likewise commits us to providing material that helps expand users' horizons. "Wherever you are" includes the mandate to provide digital access to our materials and services.

## **COVID-19**

The global pandemic of 2020 and subsequent Library closure halted all physical item orders for approximately three months. As a result of the disruption to library operations, many statistics from the 2019-20 fiscal year are lower or higher than average. Physical circulation statistics are much lower than usual due to the Library's closure and orders for people to stay home. The overall age of the collection is older than it should be because no materials were added or withdrawn during the Library's closure. No deselection during this period also means that some collection areas are overstocked.

The Library's commitment to providing digital access to its resources was more important than ever during the pandemic. A portion of the physical materials budget was reallocated to digital materials in order to meet increased demand and spend funds that Collection Services was unable to spend on physical items. The Library experienced its highest ever digital circulation numbers, as well as the highest increase in new users during this period.

## **2016 Five-Year Strategic Plan**

In July 2015, The Campbell County Library Board of Trustees hired an external consultant to provide their expertise in long range planning. The consultants completed the long-range plan in 2016 and included the following goals and objectives for the collection:

Goal: The Library seeks to improve the quality of the overall collection. The Library seeks opportunities to expand services and products to meet the changing needs of the community.

Objectives:

- Increase circulation by 3% over the next five years.
- Experiment with various measures to increase circulation in all categories.

- Focus purchasing decisions on the Library's role as a popular materials lending library.
- Increase marketing of items in the collection.
- Annually increase the number of Library-owned e-materials by 7% to improve the breadth and depth of the collection.
- Evaluate the entire e-collection on general popularity.
- Exceed patron expectations in obtaining requested materials.
- Reduce hold periods.

Achievement towards these goals and objectives will be addressed in relevant sections of the Assessment.

### **Alexandria Branch**

In January 2018, CCPL opened a satellite branch in the City of Alexandria. Built to provide library access to underserved communities in the southern part of Campbell County, the branch offers a small browsing collection of popular materials in all formats. Delivery service is provided for materials that are borrowed from other locations to supplement the branch's collection. The 2018 Collection Assessment established a baseline for measuring the Alexandria Branch collection, which we use for comparison in this year's Assessment.

### **Staffing**

No staffing changes occurred since the previous assessment. There are still two full-time Librarians, one full-time Collection Services Assistant, and one full-time ILL Specialist. Having a full-time department assistant remains invaluable in helping with the day to day tasks of processing materials, running reports, monitoring holds, creating purchase orders, and tracking orders.

### **Budgets and Spending**

The budget for fiscal year 2020-21 is \$650,000. This is a \$70,000 decrease from the previous fiscal year, when the budget was \$720,000. The Library made large budget cuts in order to account for lost revenue, increasing healthcare costs, and COVID-19 equipment/supplies.

### **Selection**

The Collection Services Coordinator selects all adult print and digital materials, as well as adult music for the entire system. The Collection Services Librarian selects all juvenile print and digital materials, as well as popular DVDs for the system. Young Adult, Large Print, Audiobooks, Juvenile Music, and DVDs in less demand are ordered by selectors at the three main branches. Ordering for the Alexandria Branch is divided between the Collection Services Coordinator and Librarian.



Standing orders continue to be instrumental in keeping up with works by popular authors. The library uses both Fiction and Nonfiction standing order plans for adult and juvenile materials.

In August 2019, Collection Services discontinued using the selection schedule that was created to ensure that nonfiction areas were stocked sufficiently with new materials prior to weeding. The focus changed to purchasing high demand and current interest materials regularly throughout the year.

### **Deselection**

We continue to use the established weeding schedule that divides the collection into 12 areas. These areas are then assigned to each month of the calendar year when we expect the branches to weed that section.

Collection Services generates weeding lists each month, according to the designated section, using Polaris SimplyReports. We generate two reports: one with items that haven't circulated in two or more years and one with items outdated according to CREW. We supply the branch managers with these lists, and include CREW guidelines for that section.

Collection Services began regularly generating weeding reports for the Alexandria Branch in July 2020. Because of limited space and the emphasis on popular materials, Alexandria's weeding lists include anything that hasn't circulated in more than one year.

### **Policy and Procedure**

Collection Services discontinued use of the nonfiction selection schedule in August 2019.

In July 2020, Collection Services eliminated the Juvenile Music fund due to the collection's low usage. The collection still exists, however, and must-have titles may still be purchased from the Adult Music budget.

### **Streaming Services**

The Library experienced a decrease in audio-visual circulation due to the rising popularity of digital streaming services. Because of the decline in Music CD and DVD use, less funds were allocated to these collections in the 2020/21 fiscal year.

# Methods of Assessment

This assessment will follow the format first established in the 2016 Collection Assessment and built upon in the 2018 Assessment. It will involve both qualitative and quantitative methods, as well as use-based and collection-based approaches. Most methods used were presented in the course *Fundamentals of Collection Assessment*, offered by the Association for Library Collections & Technical Services in March-April 2018.

## Methodology

The following methods were used in this collection assessment.

### *Comparison to Standards*

The Kentucky Public Library Association, in cooperation with the Kentucky Department for Libraries and Archives, releases a revised edition of the Kentucky Public Library Standards every two years. At the time of the 2020 Collection Assessment, the sixth edition (2016-2017) remains the most recent available edition. The standards include a section on library collections with criteria to meet three quality levels: essential, enhanced and exemplary. Using these criteria, I will measure how CCPL compares in areas including collection size, formats available, and materials budget.

### *Gap Analysis*

The American Library Association and its various divisions publish a number of recommended title lists each year. Along with lists of literary award-winners, I'll compare ALA lists from the past five years to the Library's collection. This will measure how complete and well-rounded our collection is as a popular materials library.

The following awards and notable title lists will be used:

- Caldecott Medal winners
- National Book Award for Fiction
- National Book Award for Nonfiction
- Newbery Medal winners
- Notable Books for Adults
- Notable Children's Books
- Pulitzer Award for Fiction
- The Reading List

### *Age of the Collection*

The CREW Method, published and maintained by the Texas State Library and Archives Commission, has been a recognized standard for deselection of materials in public libraries for more than thirty years. CCPL's Collection Development Policy specifies that we use the CREW Method to guide weeding. CREW is used in this assessment as a benchmark for presenting and discussing the age of the Library's collection.

### *Use Analysis*

Both collection counts and circulation statistics were acquired from the Polaris ILS by the Technical Services Manager. These are broken down by branch and then by the item statistical codes assigned in Polaris. An average circulation per item was calculated, providing a standardized method for comparing collections of different sizes at different branches.

Data provided in the Use Analysis is used to calculate Relative Use, which is the ratio of the percentage of a collection's circulation to the percentage of holdings in that particular area.

### *Community Needs*

Using data from the most recent U.S. Population Estimates, I will compare county demographics with the collection. Data for age breakdowns is helpful in order to determine if the collection is in proportion with our community's needs.

# Data Sources

## Origins and Idiosyncrasies

### *Fiscal Year data*

This assessment uses data from the complete fiscal year periods of July 1, 2018-June 30, 2019 and July 1, 2019-June 30, 2020.

### *Overall Collection Size*

The collection numbers produced by the Technical Services Manager are intended to be comprehensive and historical for reporting purposes. In order to compare like quantities, the section on overall collection size continues to use the collection sizes provided in the Technical Services Manager's final FY monthly reports for 2019 and 2020. These numbers were used for overall collection size in the four previous analyses.

The Overall Collection Size includes all items that the Library owns, including materials with a status of Lost, Missing, or Unavailable. This number will not align with statistics used in other areas of the Assessment, as the Assessment focuses on what is currently available to patrons. (See *Available Item Counts* below.) Any differences should be no more than +/- 3%.

### *Collection Size by Format*

Collection size by format numbers presented below were taken from the Technical Services Manager's monthly reports for fiscal years ending June 30, 2019 and June 30, 2020. This most closely compares to the practice in the previous analyses of using the monthly report for the end of the fiscal year.

### *Available Item Counts*

The item counts in the Use Analysis were provided by the Technical Services Manager, along with the circulation figures. As with the collection size data, this most closely mirrors the monthly and annual report figures.

The data used for items by stat code and age of the collection was produced in Polaris SimplyReports by running item list reports filtered by assigned branch, collection, material type, stat code, and circulation status. Queries only considered items with an actively available status at the time the data was extracted from Polaris. Anytime the term "available items" is used, it refers to materials with the following statuses:

- In
- Out
- Out-ILL
- Transferred

- In-transit
- Held

Items where the circulation status indicated that they were currently unavailable to patrons were excluded. These include:

- Lost
- Missing
- Withdrawn
- Claim Returned
- Claim Never Had
- Unavailable
- On-Order
- In-Process

This method was chosen to provide the most accurate snapshot possible of the materials currently available to our patrons, so the value of those materials to our patrons could be examined.

#### *Age of the Collection Data*

Data concerning the average and median ages of the collection was calculated using currently available items, as presented in *Available Item Counts*, above. Including other item statuses would artificially skew the age of the collection as it currently sits on the shelf.

#### *Circulation Data*

All circulation data used in the assessment was provided by the Technical Services Manager, produced through queries of our ILS. It includes data from the most recent 2019/20 fiscal year.

#### *Census Data*

Unless otherwise noted, the most recent estimated demographic figures provided by the U.S. Census Bureau were used throughout.

#### *Other Data Sources*

Data was collected through internal reports available on CCPL's wiki, including monthly reports created by the Technical Services Manager, Collection Services Coordinator, and Collection Services Librarian.

Kentucky Libraries Unbound data was drawn using the "Reports" module of OverDrive Marketplace, as well as from statistics provided by the Consortium Coordinator.

Finally, some data was collected or verified through direct query of Campbell County Public Library's Polaris ILS, either through the "Reports and Notices" function, or through direct bibliographic and item record searches.

## Formats and Categories

### Formats

Similar to previous assessments, the collection has been divided into ten general "formats" for the purposes of the assessment. These most closely align with reporting to KDLA.

Previously, Juvenile Fiction and Nonfiction included Young Adult titles. In order to align with new KDLA reporting requirements, the Technical Services Manager began reporting Young Adult collection statistics separately in July 2018. This assessment includes the following formats:

#### *Adult Fiction*

This group includes all of the general adult fiction books, as well as any books shelved in the Western, Science fiction, Mystery, Kentucky Fiction, and Large Print fiction areas of the collection.

#### *Adult Nonfiction*

This group contains all adult books classified according to the Dewey Decimal Classification System, as well as adult Biography, Reference, Kentucky Reference, and Large Print Nonfiction areas.

#### *Juvenile Fiction*

This group includes all books in Juvenile Fiction, as well as Easy Readers, Board Books, Beginning Readers, and Juvenile Books with Media.

#### *Juvenile Nonfiction*

This group contains all Juvenile Biography and books classified according to the Dewey Decimal Classification System. The Library does not have a reference section specific to the juvenile and young adult collections.

#### *Young Adult Fiction*

This group includes Young Adult Fiction and Young Adult Graphic Novels.

#### *Young Adult Nonfiction*

This group contains all Young Adult Biography and books classified according to the Dewey Decimal Classification System. The Library does not have a reference section specific to the juvenile and young adult collections.

### *Audio*

This group contains all the adult, young adult and juvenile audiobooks, as well as spoken word recordings, such as comedy performances.

### *Video*

This group contains all adult and juvenile video recordings on DVD, regardless of any rating restrictions. For purposes of the assessment, nonfiction video is not considered as a separate category.

### *Music*

This group includes all adult and juvenile musical recordings on CD, regardless of any explicit lyric restrictions that may exist. The Library does not have separate musical recordings for young adults.

### *Software*

This group includes all video games.

## **Categories/Stat Codes**

The collection is also divided into several dozen smaller categories, represented by the item statistical codes assigned to the item record in Polaris, which allow for analysis on a more granular level. These have been used in some areas of this assessment, where simple division by format was still too broad.



## Overall Collection Statistics

### As of June 30, 2020

Total Collection size: 205,372

Average Publication Date (currently available items): 2011

Median Publication Date (currently available items): 2014

### For period of July 1, 2019-June 30, 2020<sup>1</sup>

Items added: 18,582

Items deselected: 21,914

Circulation: 682,966

Digital Circulation: 178,208

### For period of July 1, 2018-June 30, 2019

Items added: 28,494

Items deselected: 26,956

Circulation: 920,284

Digital Circulation: 147,052

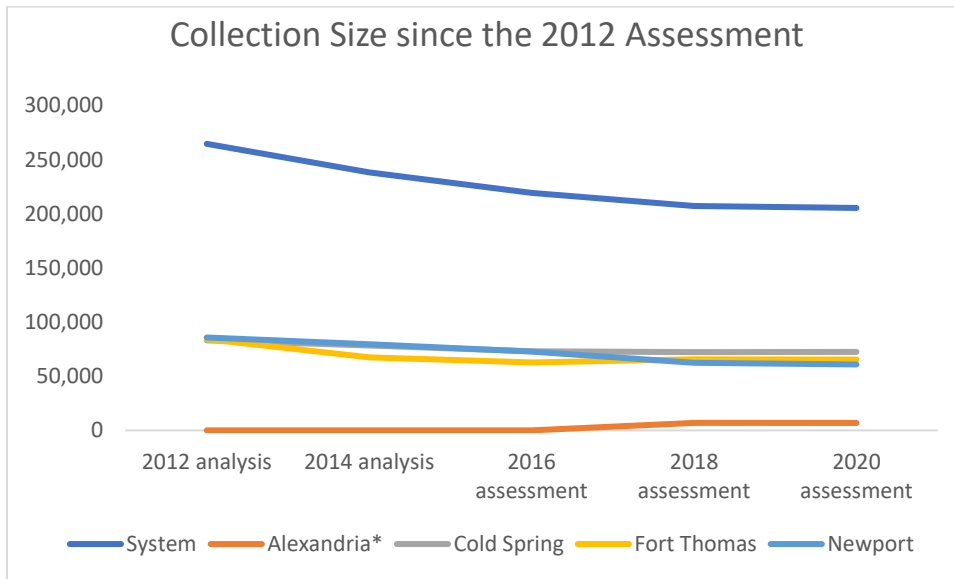
---

<sup>1</sup> 2019-20 Fiscal Year numbers are much lower than 2018-19 due to disruptions from COVID-19.

# Collection Size Comparisons

## Historical Collection Size

	2012 analysis	2014 analysis	2016 assessment	2018 assessment	2020 assessment
System	264,544	238,064	219,150	207,166	205,372
Alexandria*	n/a	n/a	n/a	6,902	6,765
Cold Spring	83,124	78,332	73,136	72,244	72,373
Fort Thomas	84,238	67,421	62,729	65,596	65,365
Newport	85,773	79,468	72,790	62,424	60,869



### Changes in Collection Size

By comparing data between previous assessments and now, we see that the trend has continued towards a smaller collection:

- Between the 2012 and 2014 Assessments, the collection decreased by 10%.
- Between 2014 and 2016, the collection decreased by 8%
- Between 2016 and 2018, the collection decreased by 5.5%.
- Between 2018 and 2020, the collection only slightly decreased by 2%.

## Collection Size Comparisons by Format

2020	System	Alexandria	Cold Spring	Fort Thomas	Newport
Adult fiction	40,412	1,528	13,797	12,713	12,374
Adult nonfiction	29,557	670	10,625	10,095	8,167
Juvenile fiction	59,669	1,783	20,248	18,092	19,546
Juvenile nonfiction	20,356	580	7,172	6,417	6,187
Video	30,973	1,452	11,862	10,408	7,251
Audio	10,270	479	3,434	2,912	3,445
Music	13,134	211	4,808	4,323	3,792
Software	1,001	62	427	405	107
<b>TOTAL</b>	<b>205,372</b>	<b>6,765</b>	<b>72,373</b>	<b>65,365</b>	<b>60,869</b>

### Previous Assessment:

2018	System	Alexandria	Cold Spring	Fort Thomas	Newport
Adult fiction	39,401	1,793	13,282	12,400	11,926
Adult nonfiction	29,913	712	10,261	9,938	9,002
Juvenile fiction	60,407	1,526	20,824	18,332	19,725
Juvenile nonfiction	19,033	531	6,972	5,786	5,744
Video	31,452	1,265	11,683	10,699	7,805
Audio	10,968	512	3,609	3,138	3,709
Music	14,575	500	4,998	4,728	4,349
Software	1,417	63	615	575	164
<b>TOTAL</b>	<b>207,166</b>	<b>6,902</b>	<b>72,244</b>	<b>65,596</b>	<b>62,424</b>

### Percent Change from 2018 Assessment:

	System	Alexandria	Cold Spring	Fort Thomas	Newport
Adult fiction	+3%	-15%	+4%	+3%	+4%
Adult nonfiction	-1%	-6%	+4%	+2%	-9%
Juvenile fiction	-1%	+17%	-3%	-1%	-1%
Juvenile nonfiction	+7%	+9%	+3%	11%	+8%
Video	-2%	15%	+2%	-3%	-7%
Audio	-6%	-6%	-5%	-7%	-7%
Music	-10%	-58%	-4%	-9%	-13%
Software	-29%	-2%	-31%	-30%	-35%
<b>TOTAL</b>	<b>-1%</b>	<b>-2%</b>	<b>0%</b>	<b>0%</b>	<b>-2%</b>

The minimal change in the size of the collection suggests that we have achieved a consistent deselection process balanced with regular selection. The Use Analysis will tell us how well our smaller collection is meeting user needs.

## Age of the Collection

Previous assessments measured the age of the collection in five-year segments of time. This method, used in previous editions of the Kentucky Public Library Standards, is a useful way to gauge the overall age of the collection. If our deselection/selection system is effective, the majority of our holdings should be within the past five years. As publication dates get older, the number of materials held should lessen.

Deselection is based on three criteria: publication date (primarily for nonfiction), circulation, and condition. If an item is circulating well, its condition will deteriorate over time. Because of this, most titles that will not be discarded due to age, should eventually be discarded due to either low circulation or poor condition. There are a few usual exceptions to this rule, such as the first book in an active series or a classic work that is retained despite poor circulation.

### **System Collection Age: 2020<sup>2</sup>**

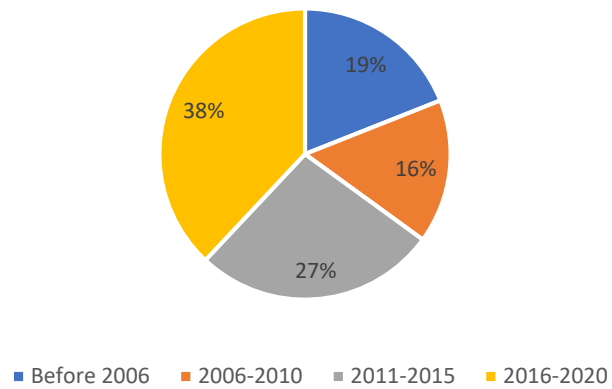
	Before 2006	2006-2010	2011-2015	2016-2020	Total
Adult Nonfiction	3,432	3,272	7,952	16,590	31,246
Adult Fiction	4,680	4,784	7,166	12,478	29,108
Large Type	730	1,209	2,551	4,232	8,722
YA Fiction	957	1,547	4,099	5,046	11,649
YA Nonfiction	119	161	346	287	913
Juvenile Fiction	12,614	7,986	12,699	12,177	45,476
Juvenile Nonfiction	3,964	2,610	4,656	8,106	19,336
Adult Video	5,054	5,246	6,255	8,093	24,648
Juvenile Video	1,035	1,123	1,474	1,472	5,104
Audio	1,773	2,383	3,032	2,862	10,050
Music	3,727	1,758	2,503	4,114	12,102
Games	1	264	288	339	892
<b>TOTAL</b>	<b>38,086</b>	<b>32,343</b>	<b>53,021</b>	<b>75,796</b>	<b>199,246</b>
<b>Percentage</b>	<b>19%</b>	<b>16%</b>	<b>27%</b>	<b>38%</b>	<b>100%</b>

---

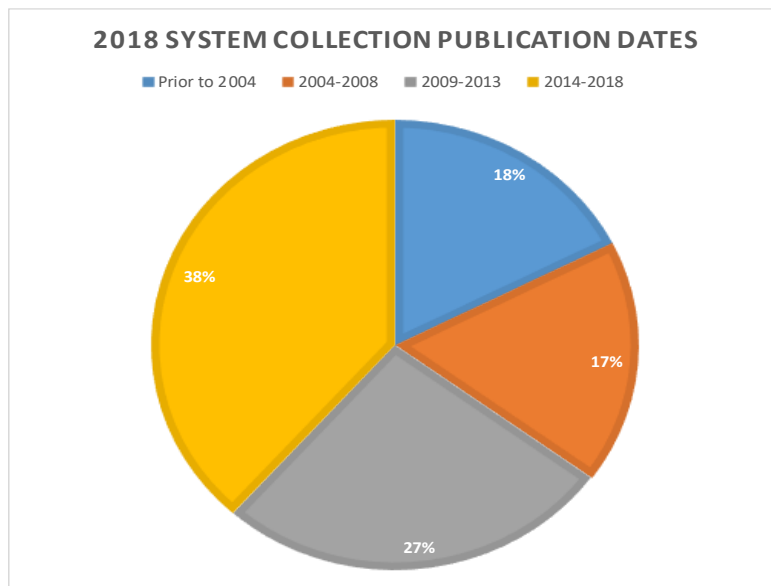
<sup>2</sup> The Collection Size presented here includes only items that are currently available to patrons. This is 3% less than the Total Collection size on p. 17, which includes everything in the collection regardless of availability, such as items with a status of in-process, unavailable, on-order, missing, or lost.

**A visual representation of the 2020 data:**

2020 Overall Collection  
Publication Dates



**A look back to the 2018 data:**



## **Conclusion**

When compared with the age of the collection in 2018, the collection has maintained the same ratio of older and new items.

38% of CCPL's current available items were published within the last five years. This exceeds the suggested 30% mark, though not by a great amount.

A closer look at individual collections reveals that Adult Nonfiction has one of the best percentages of titles published in the most recent five-year period at 53%. A quick, comparative glance at the 2018 Assessment shows that same number was 48% just two years ago. This shows that the branches' concerted weeding efforts, along with targeted selection, greatly helped improve the age of the collection.

Adult Fiction also has a good ratio of newer to older items, with 43% of the collection published within the last five years. This indicates that branches continue to commit to weeding fiction that is no longer popular.

Juvenile Fiction stands out as having a high number of books published more than 15 years ago. 28% of the collection is over 15 years old, with only 20% published in the last five years. Some of that can be attributed to the number of classic juvenile titles, authors, and illustrators that transcend the test of time. However, the high number of older titles combined with the comparatively low number of recent titles suggests a need for further review.

Fort Thomas and Cold Spring both went through a period of transition in 2020, as they each hired new Children's Librarians. With a priority to fill the positions, train new hires, and ensure a smooth programming transition, weeding was a lower priority during this time. COVID-19 also contributed to overstocked shelves with no weeding taking place in the final months of FY 2019-20.

## Branch Collection Age

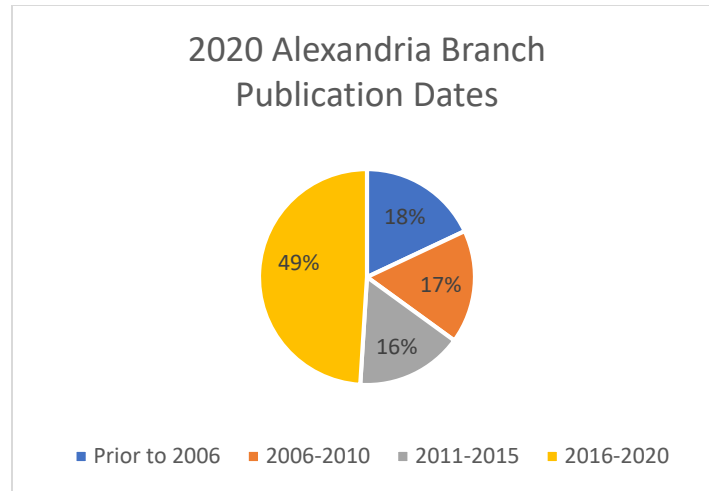
Three important things to remember when considering the ages of the collections presented below:

- COVID-19 affected both selection and deselection in 2020.
- Fort Thomas and Cold Spring both had to replace their Children’s Librarians.
- Fiction collections are not scheduled for weeding until July. This assessment only considers statistics through June 30, thus Fiction collections are more likely to be outdated.

### *Alexandria*

The Alexandria Branch opened on January 15, 2018 with 6,078 items on the shelves. Collection Services began generating weeding lists for Alexandria in July 2020. In order to maintain Alexandria’s purpose as a high-turnover collection, items are recommended for withdrawal after one year of no circulation.

<b>2020</b>	Prior to 2006	2006-2010	2011-2015	2016-2020	Total
Adult Nonfiction	37	43	43	575	698
Adult Fiction	216	218	108	556	1,098
Large Type	13	94	36	246	389
YA Fiction	18	32	79	147	276
YA Nonfiction	3	1	8	12	24
Juvenile Fiction	418	195	255	505	1,373
Juvenile Nonfiction	55	34	131	325	545
Adult Video	202	308	194	359	1,063
Juvenile Video	64	65	103	139	371
Audio	79	89	91	211	470
Music	71	33	11	92	207
Games	0	0	0	58	58
<b>TOTAL</b>	<b>1,176</b>	<b>1,112</b>	<b>1,059</b>	<b>3,225</b>	<b>6,572</b>
<b>Percentage</b>	<b>18%</b>	<b>17%</b>	<b>16%</b>	<b>49%</b>	



With nearly 50% of the collection published within the past five years, Alexandria has the most recent collection of all the branches.

The 2018 Collection Assessment established a baseline for future comparisons of Alexandria’s collection. Here we can see the publication dates from a few months after the branch opened in 2018:

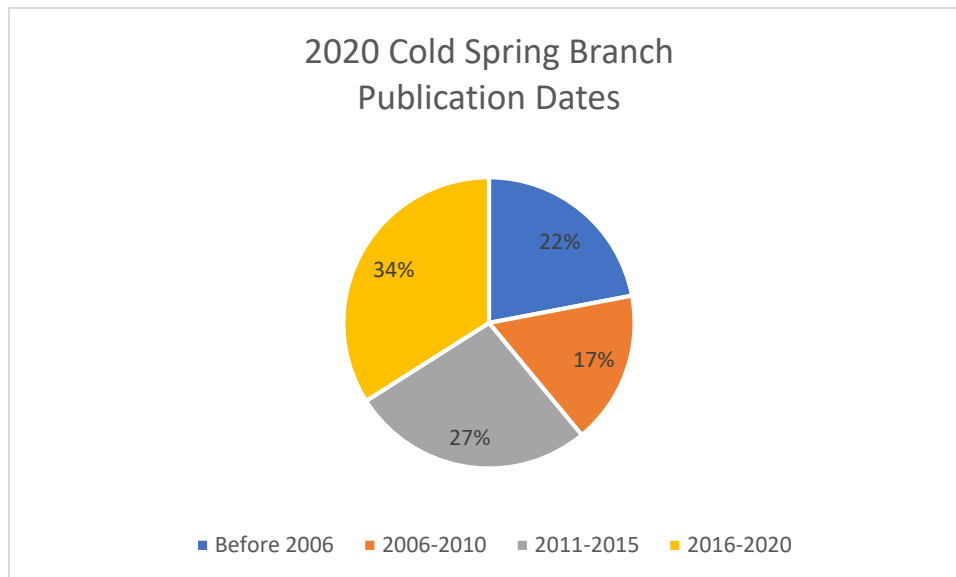
<b>2018</b>	Before 2004	2004-2008	2009-2013	2014-2018	Total
Adult Nonfiction	23	41	35	559	658
Adult Fiction	287	358	297	417	1,359
Large Type	8	59	91	236	394
YA Fiction	19	45	81	197	342
YA Nonfiction	3	3	4	27	37
Juvenile Fiction	351	186	191	420	1,148
Juvenile Nonfiction	40	32	52	329	453
Adult Video	116	270	238	351	975
Juvenile Video	31	43	73	147	294
Audio	56	105	96	256	513
Music	195	86	81	136	498
Games	0	0	0	63	63
<b>TOTAL</b>	<b>1,129</b>	<b>1,228</b>	<b>1,239</b>	<b>3,138</b>	<b>6,734</b>
<b>Percentage</b>	<b>16.77%</b>	<b>18.24%</b>	<b>18.4%</b>	<b>46.6%</b>	

The collection has increased its holdings published within the past five years by 3%. Items published more than fifteen years ago have increased by 4%. Because regular deselection just started in July 2020, I expect that number to decrease as we weed each individual collection according to the deselection schedule.



*Cold Spring*

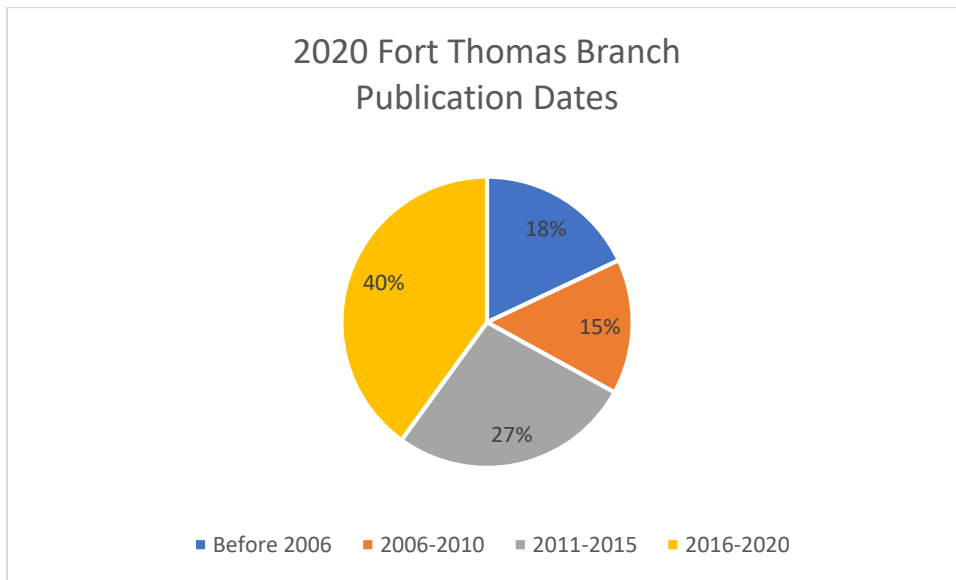
	Prior to 2006	2006-2010	2011-2015	2016-2020	Total
Adult Nonfiction	1,272	1,484	3,078	5,416	11,250
Adult Fiction	1,745	2,018	2,675	4,132	10,570
Large Type	20	205	999	1,300	2,524
YA Fiction	240	480	1,517	1,704	3,941
YA Nonfiction	19	34	83	57	193
Juvenile Fiction	5,436	2,557	4,021	3,844	15,858
Juvenile Nonfiction	1,872	886	1,600	2,637	6,995
Adult Video	2,279	2,248	2,410	2,861	9,798
Juvenile Video	475	475	478	470	1,898
Audio	670	857	1,044	848	3,419
Music	1,589	855	934	1,394	4,772
Games	1	126	162	117	406
<b>TOTAL</b>	<b>15,618</b>	<b>12,225</b>	<b>19,001</b>	<b>24,780</b>	<b>71,624</b>
<b>Percentage</b>	<b>22%</b>	<b>17%</b>	<b>27%</b>	<b>34%</b>	<b>100%</b>



Cold Spring’s collection is the most dated of all four branches. The number of items published between 2011 and 2015 is higher than average, likely due to mitigating factors of 2020.

*Fort Thomas*

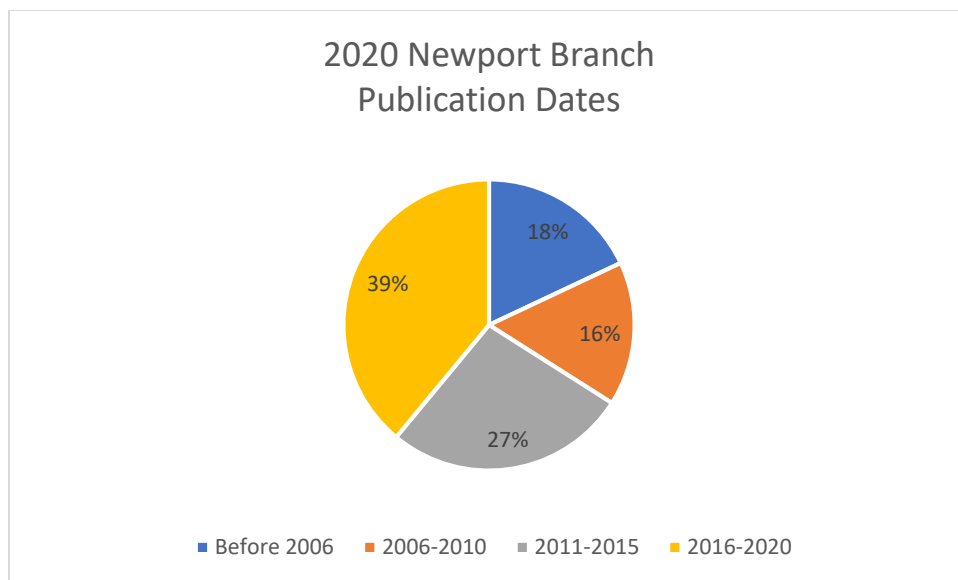
	Prior to 2006	2006-2010	2011-2015	2016-2020	Total
Adult Nonfiction	1,204	1,071	2,943	5,552	10,770
Adult Fiction	1,430	1,402	2,322	3,860	9,014
Large Type	366	551	759	1,375	3,051
YA Fiction	130	205	804	1,607	2,746
YA Nonfiction	11	21	69	126	227
Juvenile Fiction	3,370	2,587	4,500	4,087	14,544
Juvenile Nonfiction	1,308	770	1,492	2,544	6,114
Adult Video	1,370	1,473	2,114	2,925	7,882
Juvenile Video	308	323	539	615	1,785
Audio	461	573	853	920	2,807
Music	1,400	540	939	1,416	4,295
Games	0	105	117	136	358
TOTAL	11,358	9,621	17,451	25,163	63,593
<b>Percentage</b>	<b>18%</b>	<b>15%</b>	<b>27%</b>	<b>40%</b>	<b>100%</b>



Fort Thomas is doing great with 40% of the overall collection published within the past five years. The number of items published between 2011 and 2015 is higher than average, but is likely due to mitigating factors of 2020.

*Newport*

	Prior to 2006	2006-2010	2011-2015	2016-2020	Total
Adult Nonfiction	919	674	1,888	5,047	8,528
Adult Fiction	1,289	1,146	2,061	3,930	8,426
Large Type	331	359	757	1,311	2,758
YA Fiction	569	830	1,699	1,588	4,686
YA Nonfiction	86	105	186	92	469
Juvenile Fiction	3,390	2,647	3,923	3,741	13,701
Juvenile Nonfiction	729	920	1,433	2,600	5,682
Adult Video	1,206	1,217	1,537	1,945	5,905
Juvenile Video	188	260	354	248	1,050
Audio	565	864	1,044	883	3,356
Music	1,000	569	830	1,343	3,742
Games	0	33	9	28	70
<b>TOTAL</b>	<b>10,272</b>	<b>9,624</b>	<b>15,721</b>	<b>22,756</b>	<b>58,373</b>
<b>Percentage</b>	<b>18%</b>	<b>16%</b>	<b>27%</b>	<b>39%</b>	<b>100%</b>



Newport is doing great with 39% of the overall collection published within the past five years. The number of items published between 2011 and 2015 is higher than average, but is likely due to mitigating factors of 2020.

## Crew and Item Ages

The CREW Method provides guidance on how to remove outdated and no longer useful materials from a library's collection. It specifies areas of the collection where currency is more necessary, as the content becomes obsolete more quickly than in other areas of the collection. CREW's shelf life determinations can indicate whether or not more work needs to be done to remove aging content, one of the three primary factors in deselection.

The areas are listed below according to the CREW "shelf life," meaning how long an item can circulate before it likely becomes obsolete and should be removed from the collection. Areas are defined according to their range in the Dewey Decimal Classification System. The relevant portion of the CREW standard is also quoted.

When examining the overall age of the items currently on the shelf, the average publication date is frequently mentioned in the data below. However, averages can be skewed by a handful of items at one extreme or the other. In the case of a fairly current collection, a few old classics can bring down the average considerably, making the collection appear much older than it is. The opposite is also true. A few extremely recent titles can make an old collection appear deceptively more current than it really is.

For this reason, the median publication date is also considered. When the items in a collection are arranged in chronological order, the median date is at the midpoint of that range, with an equal amount of older and newer items on either side.

In general, the closer the median and average dates are, the more accurate the average number would be as a representation of the collection age. As the median skews towards either older or more recent, it is indicative of how deceptive the average is in each case. The more recent the median, the more current the titles in the collection. While the older the median, the more aged the collection is in truth. The number of items in each section is included as a means of comparing collection sizes across branches.

**Shelf life: 1-2 Years**

**004 – Computers:** "Works on computers are seldom useful after three years. Works on hardware and software have an even shorter life span (1-2 years), but may be kept on hand longer if there is strong community demand."

2020	Number of Items	Pre-2018	2018-2020
Alexandria	0	0	0
Cold Spring	12	8	4
Fort Thomas	12	7	5
Newport	9	5	4

Alexandria should have a few titles in this section and the rest of the branches need updating.

**610s – Medicine and Health:** "Weed ruthlessly when it comes to current medical practices. Patrons rely on up-to-date information and outdated information can be dangerous."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	33	2017	2017
Cold Spring Adult	600	2016	2015
Fort Thomas Adult	587	2016	2016
Newport Adult	424	2017	2017
Alexandria Juvenile	15	2015	2016
Cold Spring Juvenile	119	2016	2015
Fort Thomas Juvenile	120	2016	2015
Newport Juvenile	105	2016	2015
Alexandria Young Adult	0	n/a	n/a
Cold Spring Young Adult	6	2014	2012
Fort Thomas Young Adult	2	2006	2006
Newport Young Adult	1	1999	1999

CREW recommends that anything over five years old should be reviewed. The median age for all collections is less than 2018, indicating that these collections should be reviewed and updated.

**910s – Geography and Travel:** "Guidebooks (such as the Fodor series or Mobil travel guides) are outdated within a year or two. Keep no longer than three years."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	37	2017	2017
Cold Spring Adult	222	2018	2017
Fort Thomas Adult	286	2018	2016
Newport Adult	152	2018	2017
Alexandria Juvenile	11	2018	2015
Cold Spring Juvenile	66	2015	2011
Fort Thomas Juvenile	62	2015	2013
Newport Juvenile	68	2015	2013

The ideal median date for the 910s is 2019. All collections are out of date and should be reviewed and updated.

**Shelf Life: 3-5 Years**

**306 – Culture and Institutions:** "This section includes books on marriage, family life, and sexuality. Discard as interest in the author or title wanes. Unless a book has an historical approach, the topic is usually outdated within five years."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	8	2018	2018
Cold Spring Adult	140	2018	2017
Fort Thomas Adult	140	2018	2016
Newport Adult	135	2018	2017
Alexandria Juvenile	1	2015	2015
Cold Spring Juvenile	12	2015	2014
Fort Thomas Juvenile	11	2016	2012
Newport Juvenile	17	2015	2012

Juvenile titles should be reviewed and updated where possible.

**320 – Political Science (OVERALL):** "For books on current political topics, weed within five years of publication."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	2	2018	2018
Cold Spring Adult	152	2018	2017
Fort Thomas Adult	165	2018	2017
Newport Adult	130	2018	2018
Alexandria Juvenile	3	2017	2014
Cold Spring Juvenile	55	2016	2014
Fort Thomas Juvenile	42	2017	2014
Newport Juvenile	58	2015	2013

All collections should be reviewed and updated.

**323 – Immigration and Citizenship:** "Update items about how to obtain citizenship and study guides for citizenship tests as new editions become available."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	0	n/a	n/a
Cold Spring Adult	15	2018	2017
Fort Thomas Adult	12	2018	2017
Newport Adult	15	2018	2018

There is only one citizenship study guide in the system: Barron's U.S. Citizenship Test (2014) at NW. This appears to be the most recently published physical edition. The Library also provides access to a digital study guide, last updated for the 2017 U.S. Citizenship Exam, through the LearningExpress database.

**330 – Economics:** This includes information on personal finance, real estate investing and tax laws. "Currency of information is the most critical factor in this area... Update items available in revised editions." CREW mandates replacement after three years.

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	12	2018	2018
Cold Spring Adult	202	2017	2015
Fort Thomas Adult	285	2016	2014
Newport Adult	138	2017	2016
Alexandria Juvenile	4	2016	2016
Cold Spring Juvenile	51	2015	2014
Fort Thomas Juvenile	52	2016	2013
Newport Juvenile	53	2015	2013

The ideal median date for the 330s is 2019. All collections should be reviewed and updated.

**340 – Law:** "Replace when more current material becomes available. *Never* keep superseded editions, even for heavily used topics like divorce or bankruptcy. Keep only the current edition or the edition approved for use in your community of the Uniform Building Code and similar code books for specific areas of construction... Study guides for law school should not be kept longer than 3 years..."

340s (Overall) 2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	2	2018	2018
Cold Spring Adult	72	2017	2016
Fort Thomas Adult	91	2017	2015
Newport Adult	58	2017	2017

346 (Legal Advice) 2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	0	n/a	n/a
Cold Spring Adult	22	2016	2016
Fort Thomas Adult	26	2016	2016
Newport Adult	20	2016	2016

The 340s should be reviewed and updated at all locations, with specific attention paid to books offering legal advice. Alexandria should add a few books to this section.



**350 – Public Administration:** "Standard books...should be replaced as new editions become available... Replace when state and federal administrations change or constitutional reforms occur." Aside from classics and military history, these titles should be discarded after five years.

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	1	2017	2017
Cold Spring Adult	60	2016	2014
Fort Thomas Adult	58	2017	2017
Newport Adult	38	2018	2016
Alexandria Juvenile	0	n/a	n/a
Cold Spring Juvenile	43	2016	2014
Fort Thomas Juvenile	35	2013	2010
Newport Juvenile	41	2009	2010

All collections should be reviewed and updated.

**370 – Education:** "Books in this section deal with formal and informal education at all levels, including homeschooling, ESL, and lifelong learning. Discard all outdated theories; check with a teacher or principal if in doubt. Discard books about getting an education—college guides and entrance examination books—after five years."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	3	2019	2019
Cold Spring Adult	156	2017	2016
Fort Thomas Adult	178	2016	2015
Newport Adult	138	2017	2015
Alexandria Juvenile	5	2016	2016
Cold Spring Juvenile	26	2015	2014
Fort Thomas Juvenile	18	2015	2014
Newport Juvenile	31	2014	2011

All collections should be reviewed and updated.

**Shelf Life: 5-10 Years**

**360 – Social Services:** "This broad category includes drug and alcohol education, social problems and issues, true crime and criminology, and other social welfare issues. Titles that deal with popular social issues should be weeded based on age (copyright) and popularity. Watch for social welfare topics that are changing rapidly, such as socialized medicine and end-of-life decisions, environmental issues, and dealing with addictions."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	26	2017	2017
Cold Spring Adult	397	2016	2013
Fort Thomas Adult	425	2017	2014
Newport Adult	311	2017	2015
Alexandria Juvenile	2	2016	2016
Cold Spring Juvenile	45	2016	2015
Fort Thomas Juvenile	52	2017	2013
Newport Juvenile	64	2014	2012

The Adult collections skew lower in this section due to its inclusion of true crime, which can be kept for as long as it continues to circulate. Newport’s Juvenile collection should be updated with newer titles.

**395 – Etiquette:** "Basic titles can be kept until new editions are available. Discard books for specific situations... as the illustrations become dated or acceptable practices change."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	0	n/a	n/a
Cold Spring Adult	16	2015	2013
Fort Thomas Adult	17	2015	2015
Newport Adult	7	2018	2017
Alexandria Juvenile	1	2018	2018
Cold Spring Juvenile	6	2012	2010
Fort Thomas Juvenile	4	2007	2006
Newport Juvenile	6	2006	2008

CREW indicates a five-year lifespan for etiquette books. All collections need to be updated. Alexandria should add a few titles to both the Adult and Juvenile collections.

**400 – Language:** "Discard... outdated books of grammar... Replace stock dictionaries for major foreign languages... and any other languages being studied or spoken in the community on a rotating basis to ensure currency." CREW mandates replacement after ten years.

2020	Number of Items	Pre-2011	2011-2020
Alexandria Adult	22	3	19
Cold Spring Adult	90	16	74
Fort Thomas Adult	90	21	69
Newport Adult	70	4	66

Books published prior to 2011 should be reviewed, particularly at Fort Thomas. The number of titles held in the most recent ten-year period suggests that the older titles are unnecessary.

**500 – Natural Sciences:** "Carefully evaluate anything over five years old. Pay particular attention to the physics, environment, and astronomy sections."

500s (Overall) 2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	27	2017	2017
Cold Spring Adult	343	2016	2014
Fort Thomas Adult	326	2016	2014
Newport Adult	207	2017	2016
Alexandria Juvenile	134	2016	2015
Cold Spring Juvenile	1306	2009	2008
Fort Thomas Juvenile	1492	2009	2007
Newport Juvenile	1070	2013	2012

The ideal median date for the 500s is 2018. All collections should be reviewed and updated.

**510 – Mathematics:** "Replace older materials on algebra, geometry, trigonometry, and calculus with revised editions. Discard books that focus on outdated teaching methods and techniques, such as books that feature 'new math' or that focus on slide rules as the primary method for making calculations." In general, CREW mandates replacement after ten years.

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	0	n/a	n/a
Cold Spring Adult	60	2012	2009
Fort Thomas Adult	45	2013	2012
Newport Adult	20	2015	2014
Alexandria Juvenile	9	2016	2015
Cold Spring Juvenile	55	2011	2009
Fort Thomas Juvenile	49	2009	2008
Newport Juvenile	32	2014	2014

The ideal median date for the 510s is 2016. All collections need review and updating.

**560 – Paleontology:** CREW mandates review for outdated information after five years.

A quick analysis of the adult collection revealed 26 titles with a 2017 median and 2016 average publication date.

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Juvenile	8	2017	2013
Cold Spring Juvenile	113	2005	2006
Fort Thomas Juvenile	103	2009	2007
Newport Juvenile	48	2010	2010

All collections need to be reviewed and updated.

**570 – Life Sciences:** Generally, CREW mandates review for outdated information after seven years—five years for genetics, human biology and evolution. "Weed titles on ecology that appear dated, even if the information is still accurate."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	1	2017	2017
Cold Spring Adult	43	2017	2016
Fort Thomas Adult	45	2017	2015
Newport Adult	35	2017	2017
Alexandria Juvenile	8	2016	2013
Cold Spring Juvenile	60	2013	2012
Fort Thomas Juvenile	101	2012	2010
Newport Juvenile	73	2014	2012

All collections should be updated. Juvenile collections especially need weeding.

**630, 635, 636 – Agriculture, Horticulture, Pets:** Generally, CREW mandates review for outdated information after five years.

630s (Overall) 2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	16	2018	2017
Cold Spring Adult	283	2013	2012
Fort Thomas Adult	212	2015	2014
Newport Adult	136	2016	2016
Alexandria Juvenile	19	2016	2016
Cold Spring Juvenile	128	2015	2014
Fort Thomas Juvenile	125	2016	2014
Newport Juvenile	114	2015	2014

Cold Spring's Adult collection stands out as having many more items in this section than the other branches, as well as having the oldest collection. All Collections should be reviewed and updated.

**640 – Home Economics:** "Be ruthless in weeding old cookbooks." CREW mandates review for outdated information after five years, with particular emphasis on the waning popularity of celebrity chefs and fad diets, as well as sewing books with dated projects.

640s (Overall) 2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	63	2018	2018
Cold Spring Adult	1034	2015	2014
Fort Thomas Adult	828	2017	2016
Newport Adult	618	2017	2017
Alexandria Juvenile	15	2017	2017
Cold Spring Juvenile	90	2016	2015
Fort Thomas Juvenile	72	2016	2015
Newport Juvenile	57	2016	2015

All collections should be reviewed and updated.

**649 – Child Rearing:** CREW mandates review for outdated information after five years.

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	4	2018	2018
Cold Spring Adult	72	2014	2018
Fort Thomas Adult	52	2016	2014
Newport Adult	36	2017	2017

All Collections should be reviewed and updated. Alexandria should add more titles.

**720 – Architecture:** "Generally discard home design books after ten years regardless of circulation. Be aware of changes in building codes. Evaluate books on trends..., that feature celebrity designers..., or that are based on television shows... when interest has waned."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	2	2010	2010
Cold Spring Adult	27	2016	2015
Fort Thomas Adult	32	2014	2012
Newport Adult	17	2015	2013
Alexandria Juvenile	1	2008	2008
Cold Spring Juvenile	35	2016	2012
Fort Thomas Juvenile	38	2016	2012
Newport Juvenile	22	2017	2015

This collection is outdated across the system. Alexandria could use more titles in both Adult and Juvenile.

**737 – Numismatics:** "Keep stamp and coin catalogues up-to-date, replacing books that provide market valuations and price guides after 5 years. Keep a current edition and one previous edition of price guides that are updated yearly."

2020	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	0	n/a	n/a
Cold Spring Adult	13	2018	2017
Fort Thomas Adult	12	2018	2018
Newport Adult	8	2018	2018

All collections are up to date in this section.

**770 – Photography:** CREW mandates review for outdated information after five years. "Check closely for outdated techniques and especially outdated equipment..."

2020 (overall)	Number of Items	Median Publication Date	Average Publication Date
Alexandria Adult	0	n/a	n/a
Cold Spring Adult	25	2017	2016
Fort Thomas Adult	30	2017	2016
Newport Adult	17	2017	2017

All branches should be reviewed and updated, with Alexandria needing to add titles.

**Young Adult Fiction:** "Anything older than five years should be kept only if it is circulating well; classics should be replaced with newer hardback or paperback editions."

YA Fiction includes a large collection of Graphic Novels. We'll look at fiction and graphic novels individually, as well as together.

The 2018 Assessment pointed to Newport's Young Adult Graphic Novel collection as an area in need of weeding in order to improve the age of the collection.

*All YA, including Graphic Novels:*

2018	Total Items	Pre-2014	2014-2018	Median	Avg
Alexandria	342	145	197	2016	2013
Cold Spring	3,896	1,877	2,019	2014	2013
Fort Thomas	2,857	1,032	1,825	2016	2014
Newport	5,040	2,970	2,070	2012	2011

2020	Total Items	Pre-2016	2016-2020	Median	Avg
Alexandria	300	141	159	2016	2014
Cold Spring	4,134	2,373	1,761	2015	2014
Fort Thomas	2,973	1,240	1,733	2016	2015
Newport	5,155	3,475	1,680	2014	2012

The average and median age of Young Adult fiction is still below the ideal median date of 2018.



*YA Fiction:*

<b>2018</b>	Total Items	Pre-2014	2014-2018	Median	Avg
Alexandria	328	140	188	2015	2013
Cold Spring	2,494	1,098	1,396	2014	2013
Fort Thomas	2,184	693	1,491	2015	2014
Newport	3,313	1,645	1,668	2014	2012

*YA Fiction:*

<b>2020</b>	Total Items	Pre-2016	2016-2020	Median	Avg
Alexandria	238	117	121	2016	2014
Cold Spring	2,635	1,270	1,365	2016	2015
Fort Thomas	1,871	748	1,123	2016	2015
Newport	3,161	1,975	1,186	2014	2013

Newport's YA Fiction has the biggest and oldest collection with 62% published over five years ago.

*Graphic Novels:*

<b>2018</b>	Total Items	Pre-2014	2014-2018	Median	Avg
Alexandria	14	5	9	2014	2014
Cold Spring	1399	778	621	2013	2012
Fort Thomas	672	337	335	2013	2012
Newport	1,720	1,320	400	2008	2009

*Graphic Novels:*

<b>2020</b>	Total Items	Pre-2016	2016-2020	Median	Avg
Alexandria	38	12	26	2016	2016
Cold Spring	1,306	967	339	2014	2013
Fort Thomas	875	391	484	2016	2015
Newport	1,525	1,123	402	2011	2011

With 74% of Newport's Graphic Novels published over five years ago, the collection needs attention.

## Use Analysis

Circulation statistics tell us how well the collection is being used by patrons.

### Circulation Per Item

Also known as “turnover rate,” circulation per item indicates the average amount of times each item in the collection is used each year.

A higher result indicates that each item is used more often and can indicate a need for more materials in that section. A lower result indicates less use; however, a larger inventory of materials can be intentional in order to ensure that there is enough material on-hand and available when patrons want it.

The following statistics show circulation broken down to the most granular level available. The data covers the full fiscal year of July 1, 2019-June 30, 2020.

Stat Code	AL			CS			FT			NW		
	Items	Circ	Circ per Item	Items	Circ	Circ per Item	Items	Circ	Circ per Item	Items	Circ	Circ per Item
Adult 000-099	12	43	3.58	154	353	2.29	172	364	2.12	107	232	2.17
Adult 100-199	68	234	3.44	532	1300	2.44	537	1550	2.89	443	1137	2.57
Adult 200-299	24	187	7.79	651	1224	1.88	549	1248	2.27	450	929	2.06
Adult 300-399	72	330	4.58	1538	2598	1.69	1730	3518	2.03	1266	2542	2.01
Adult 400-499	22	37	1.68	89	154	1.73	90	292	3.24	72	132	1.83
Adult 500-599	27	93	3.44	349	556	1.59	331	575	1.74	212	335	1.58
Adult 600-699	132	788	5.97	2410	5304	2.20	1946	5280	2.71	1409	3232	2.29
Adult 700-799	42	299	7.12	1447	2291	1.58	1031	2079	2.02	922	1426	1.55
Adult 800-899	34	91	2.68	457	480	1.05	425	590	1.39	449	497	1.11
Adult 900-999	120	336	2.80	1128	2112	1.87	1255	2836	2.26	804	1540	1.92
Adult Audio CD	333	613	1.84	2768	5213	1.88	2308	3984	1.73	2474	2649	1.07
Adult Audio Restricted	0	0	0.00	3	6	2.00	3	7	2.33	3	1	0.33
Adult Biography	74	288	3.89	1081	1731	1.60	1239	2292	1.85	940	1507	1.60

Adult DVD	744	7945	10.68	6822	46615	6.83	5275	49087	9.31	4200	33954	8.08
Adult DVD Restricted	326	3182	9.76	3113	24012	7.71	2558	25367	9.92	1795	20644	11.50
Adult Fiction	787	2825	3.59	7354	19432	2.64	5955	18364	3.08	6154	10482	1.70
Adult Music CD	196	888	4.53	4147	5461	1.32	3767	5882	1.56	3035	3587	1.18
Adult Music Restricted	14	95	6.79	312	387	1.24	372	520	1.40	350	465	1.33
Adult Mystery	370	998	2.70	3161	8876	2.81	3107	8697	2.80	2281	4170	1.83
Adult Science Fiction	19	107	5.63	512	987	1.93	231	808	3.50	449	616	1.37
Adult Western	4	7	1.75	124	176	1.42	47	98	2.09	53	65	1.23
Juvenile 000-099	34	145	4.26	140	436	3.11	157	475	3.03	181	147	0.81
Juvenile 100-199	13	74	5.69	115	268	2.33	127	220	1.73	141	153	1.09
Juvenile 200-299	18	63	3.50	179	307	1.72	174	349	2.01	144	118	0.82
Juvenile 300-399	33	98	2.97	743	1119	1.51	603	1027	1.70	737	530	0.72
Juvenile 400-499	6	15	2.50	145	263	1.81	110	242	2.20	77	157	2.04
Juvenile 500-599	142	677	4.77	1826	3492	1.91	1728	3679	2.13	1400	1750	1.25
Juvenile 600-699	75	447	5.96	791	1849	2.34	626	1559	2.49	611	853	1.40
Juvenile 700-799	84	391	4.65	834	1529	1.83	938	1812	1.93	684	916	1.34
Juvenile 800-899	22	108	4.91	222	364	1.64	237	310	1.31	184	241	1.31
Juvenile 900-999	60	181	3.02	1003	1766	1.76	765	1270	1.66	768	707	0.92
Juvenile Audio CD	111	239	2.15	408	996	2.44	438	1032	2.36	325	485	1.49
Juvenile Biography	59	155	2.63	955	1481	1.55	652	1348	2.07	744	639	0.86
Juvenile Board Books	116	801	6.91	1062	3627	3.42	946	5885	6.22	1035	3667	3.54
Juvenile Book with CD	0	6	0.00	179	249	1.39	45	227	5.04	44	108	2.45
Juvenile DVD	377	4270	11.33	1929	18944	9.82	1705	16745	9.82	1047	9027	8.62

Juvenile Easy Readers	610	5108	8.37	10029	30851	3.08	8800	38677	4.40	8803	21323	2.42
Juvenile Fiction	686	3187	4.65	4962	14829	2.99	5058	19025	3.76	4367	7206	1.65
Juvenile Music CD	1	54	54.00	349	515	1.48	202	500	2.48	380	429	1.13
Kentucky Fiction	2	9	4.50	72	65	0.90	17	41	2.41	58	30	0.52
Kentucky Nonfiction	18	87	4.83	304	511	1.68	279	422	1.51	486	434	0.89
Large Print Fiction	358	1525	4.26	2389	8137	3.41	2818	9288	3.30	2677	5396	2.02
Large Print Nonfiction	2	57	28.50	183	370	2.02	275	942	3.43	181	320	1.77
Magazine	358	309	0.86	961	2558	2.66	1192	2403	2.02	1627	1687	1.04
Reference	9	0	0.00	325	5	0.02	158	0	0.00	167	0	0.00
Reference Kentucky	1	1	1.00	47	0	0.00	78	7	0.09	226	3	0.01
YA 000-099	1	2	2.00	6	3	0.50	9	3	0.33	15	9	0.60
YA 100-199	2	12	6.00	10	21	2.10	9	18	2.00	33	26	0.79
YA 200-299	0	1	0.00	3	0	0.00	3	3	1.00	5	1	0.20
YA 300-399	7	21	3.00	28	21	0.75	61	52	0.85	105	31	0.30
YA 400-499	0	1	0.00	1	3	3.00	1	2	2.00	0	0	0.00
YA 500-599	0	0	0.00	4	11	2.75	6	10	1.67	17	1	0.06
YA 600-699	1	11	11.00	16	38	2.38	33	25	0.76	55	18	0.33
YA 700-799	2	19	9.50	44	217	4.93	54	303	5.61	98	47	0.48
YA 800-899	2	12	6.00	9	4	0.44	11	4	0.36	59	16	0.27
YA 900-999	6	9	1.50	40	25	0.63	29	27	0.93	48	10	0.21
YA Audio CD	30	54	1.80	253	108	0.43	139	130	0.94	571	153	0.27
YA Biography	3	7	2.33	42	33	0.79	25	32	1.28	36	11	0.31
YA Fiction	235	1063	4.52	2662	4460	1.68	1907	4354	2.28	3249	2189	0.67
YA Graphic Novel	46	576	12.52	1323	2646	2.00	919	2077	2.26	1576	1952	1.24
Game	58	260	4.48	416	2357	5.67	369	2460	6.67	71	832	11.72

Board Game	0	0	0.00	64	126	1.97	0	0	0.00	0	0	0.00
------------	---	---	------	----	-----	------	---	---	------	---	---	------

*Overall Circulation*

Comparison from Branch to Branch 2020:

Alexandria			Cold Spring			Fort Thomas			Newport		
Total Items	Total Circulation	Avg Circ Per Item	Total Items	Total Circulation	Avg Circ Per Item	Total Items	Total Circulation	Avg Circ Per Item	Total Items	Total Circulation	Avg Circ Per Item
7,008	39,441	5.41	73,225	233,872	2.20	64,631	250,423	2.58	60,900	151,764	1.74

Newport remains the lowest circulating collection among the three main branches.

Alexandria is getting a lot of use with an average 5.41 circs per item. This indicates that the collection is fulfilling Alexandria’s mission to be a high-circulating, popular materials satellite branch.

While we have no 2018 circulation numbers for Alexandria, we can compare the other branches’ circulation numbers with 2018:

Cold Spring			Fort Thomas			Newport		
Total Items	Total Circulation	Avg Circ Per Item	Total Items	Total Circulation	Avg Circ Per Item	Total Items	Total Circulation	Avg Circ Per Item
73,078	366,028	3.36	66,518	354,611	3.27	62,389	250,246	2.66

While little change occurred in collection size, Total Circulation and the Average Circ Per Item declined across all branches.

Comparison from Year to Year:

	FY 2018/19	FY 2019/20	Percent Change
System	920,284	682,966	-26%

The drastic reduction in circulation from FY 2018/19 to FY 2019/20 is due primarily to disruptions to library services from COVID-19.

### Highest Circulation per Item

As we look for any numbers that are especially high, video circulation jumps out.

Stat Code	AL			CS			FT			NW		
	Items	Circ	Circ per Item	Items	Circ	Circ per Item	Items	Circ	Circ per Item	Items	Circ	Circ per Item
Adult DVD	744	7945	10.68	6822	46615	6.83	5275	49,087	9.31	4200	33954	8.08
Adult DVD Restricted	326	3182	9.76	3113	24012	7.71	2558	25367	9.92	1795	20644	11.5
Juvenile DVD	377	4270	11.33	1929	18944	9.82	1705	16745	9.82	1047	9027	8.62
<b>Totals</b>	<b>1447</b>	<b>15397</b>	<b>10.64</b>	<b>11864</b>	<b>89571</b>	<b>7.54</b>	<b>9538</b>	<b>91199</b>	<b>9.56</b>	<b>7042</b>	<b>63625</b>	<b>9.03</b>

In 2018, the numbers looked like this:

Stat Code	Cold Spring			Fort Thomas			Newport		
	Items	Circulation	Circ Per Item	Items	Circulation	Circ Per Item	Items	Circulation	Circ Per Item
Adult DVD	6,953	82,524	11.87	6,014	78,616	13.07	4,209	67,424	16.02
Adult DVD Restricted	2,952	39,891	13.51	2,837	43,668	15.39	1,514	42,329	27.96
Juvenile DVD	1,685	31,007	18.40	1,717	28,280	16.47	1,050	16,310	15.53
<b>TOTALS</b>	<b>11,590</b>	<b>153,422</b>	<b>13.24</b>	<b>10,568</b>	<b>150,564</b>	<b>14.25</b>	<b>6,773</b>	<b>126,063</b>	<b>18.61</b>

Some of the video collection's high usage can be attributed simply to the fact that the DVD circulation period is shorter than the other categories, making it possible for any given item to pass through the hands of more patrons. Automatic renewals further add to the higher turnover rate.

DVD circulation per item decreased significantly since the previous assessment.

## Relative Use

Relative use is the ratio of the percentage of a collection's circulation vs. the percentage of holdings in that particular area.

Generally, the goal should be a 1:1 ratio. If a collection makes up 30% of the library's holdings, it should make up 30% of circulation. If relative use is greater than 1, it indicates that circulation is higher than holdings and we should consider increasing the size of the collection. If relative use is less than 1, it indicates that circs are lower than holdings and we should consider weeding the collection or promoting it to encourage better circulation.

$$\text{Relative Use} = \frac{\text{circs (section)}/\text{circs (library)}}{\text{items (section)}/\text{items (library)}}$$

To determine relative use, I pulled collection sizes and circulation counts from the Use Analysis. These numbers reflect the 2019/20 fiscal year.

We can calculate Relative Use several ways:

1. Compare a collection's system-wide size and circulation with that of the overall Library. This tells us if we're appropriately allocating resources across the collection.
2. Compare a specific collection at each branch with that particular collection's system-wide numbers. This helps account for differences in patron interests from branch to branch.
3. For collections broken down into smaller sections, we can compare the size and circulation of each section with that of the collection as a whole. This reveals users' interests and helps guide purchasing decisions in particular areas.

### Young Adult Fiction

Here we compare each Branch's YA Fiction with system-wide YA Fiction.

Young Adult Fiction	Collection Size	% of Total Collection	Circulation	% of Total Circulation	Relative Use
AL	235	3%	1,063	9%	3.02
CS	2,662	33%	4,460	37%	1.12
FT	1,907	24%	4,354	36%	1.52
NW	3,249	40%	2,189	18%	0.45

Newport has the largest collection, with the lowest use. Newport needs weeding, while Alexandria, Cold Spring, and Fort Thomas could use more items to meet demand.

## Young Adult Graphic Novels

Here we compare each Branch's YA Graphic Novels with system-wide YA Graphic Novels.

Young Adult Graphic Novels	Collection Size	% of Total Collection	Circulation	% of Total Circulation	Relative Use
AL	46	1%	576	8%	12.52
CS	1,323	34%	2,646	36%	6.00
FT	919	24%	2,077	29%	1.20
NW	1,576	41%	1,952	27%	0.66

Alexandria and Cold Spring's collections would both benefit from having new materials added. As previously noted, Newport's YA Graphic Novel Collection is overstocked.

## Adult Nonfiction

Here we look at each branch's Adult Nonfiction collection, broken down into Dewey ranges and compared with that branch's overall Adult Nonfiction size and circulation.

This is included here primarily as a selection tool for the next two years. Areas with Relative Use less than 1 should be reviewed, weeded, and/or updated where possible. Sections with Relative Use higher than 1 should add more materials in order to provide more options in popular areas.

### Alexandria

Adult Nonfiction	Collection Size	% of Total Adult Nonfiction	Circulation	% of Adult Nonfiction Circulation	Relative Use
Adult 000-099	12	2%	43	2%	0.81
Adult 100-199	68	12%	234	10%	0.78
Adult 200-299	24	4%	187	8%	1.77
Adult 300-399	72	13%	330	13%	1.04
Adult 400-499	22	4%	37	1%	0.38
Adult 500-599	27	5%	93	4%	0.78
Adult 600-699	132	24%	788	32%	1.35
Adult 700-799	42	8%	299	12%	1.61
Adult 800-899	34	6%	91	4%	0.61
Adult 900-999	120	22%	336	14%	0.64



Cold Spring:

Adult Nonfiction	Collection Size	% of Total Adult Nonfiction	Circulation	% of Adult Nonfiction Circulation	Relative Use
Adult 000-099	154	2%	353	2%	1.23
Adult 100-199	532	6%	1,300	8%	1.31
Adult 200-299	651	7%	1,224	8%	1.01
Adult 300-399	1,538	18%	2,598	16%	0.90
Adult 400-499	89	1%	154	1%	0.93
Adult 500-599	349	4%	556	3%	0.85
Adult 600-699	2,410	28%	5,304	32%	1.18
Adult 700-799	1,447	16%	2,291	14%	0.85
Adult 800-899	457	5%	480	3%	0.56
Adult 900-999	1,128	13%	2,112	13%	1.00

Fort Thomas:

Adult Nonfiction	Collection Size	% of Total Adult Nonfiction	Circulation	% of Adult Nonfiction Circulation	Relative Use
Adult 000-099	172	2%	364	2%	0.93
Adult 100-199	537	7%	1,550	8%	1.27
Adult 200-299	549	7%	1,248	7%	1.00
Adult 300-399	1,730	21%	3,518	19%	0.89
Adult 400-499	90	1%	292	2%	1.43
Adult 500-599	331	4%	575	3%	0.76
Adult 600-699	1,946	24%	5,280	29%	1.19
Adult 700-799	1,031	13%	2,079	11%	0.89
Adult 800-899	425	5%	590	3%	0.61
Adult 900-999	1,255	16%	2,836	16%	0.99

Newport:

Adult Nonfiction	Collection Size	% of Total Adult Nonfiction	Nonfiction Circulation	% of Adult Nonfiction Circulation	Relative Use
Adult 000-099	107	2%	232	2%	1.11
Adult 100-199	443	7%	1,137	9%	1.31
Adult 200-299	450	7%	929	8%	1.06
Adult 300-399	1,266	21%	2,542	21%	1.03
Adult 400-499	72	1%	132	1%	0.94
Adult 500-599	212	4%	335	3%	0.81
Adult 600-699	1,409	23%	3,232	27%	1.17
Adult 700-799	922	15%	1,426	12%	0.79
Adult 800-899	449	7%	497	4%	0.57
Adult 900-999	804	13%	1,540	13%	0.98

**Juvenile Nonfiction**

Here we look at each branch's Juvenile Nonfiction collection, broken down into Dewey ranges and compared with that branch's overall Juvenile Nonfiction size and circulation.

This is included here primarily as a selection tool for the next two years. Areas with Relative Use less than 1 should be reviewed, weeded, and/or updated where possible. Sections with Relative Use higher than 1 should add more materials in order to provide more options in popular areas.

Alexandria

Juvenile Nonfiction	Collection Size	% of Total Juv Nonfiction	Circulation	% of Juv Nonfiction Circulation	Relative Use
Juvenile 000-099	34	7	145	7	0.94
Juvenile 100-199	13	3	74	3	1.26
Juvenile 200-299	18	4	63	3	0.78
Juvenile 300-399	33	7	98	4	0.66
Juvenile 400-499	6	1	15	1	0.55
Juvenile 500-599	142	29	677	31	1.06
Juvenile 600-699	75	15	447	20	1.32
Juvenile 700-799	84	17	391	18	1.03
Juvenile 800-899	22	5	108	5	1.09
Juvenile 900-999	60	12	181	8	0.67

Cold Spring:

Juvenile Nonfiction	Collection Size	% of Total Juv Nonfiction	Circulation	% of Juv Nonfiction Circulation	Relative Use
Juvenile 000-099	140	2	436	4	1.64
Juvenile 100-199	115	2	268	2	1.23
Juvenile 200-299	179	3	307	3	0.90
Juvenile 300-399	743	12	1,119	10	0.79
Juvenile 400-499	145	2	263	2	0.95
Juvenile 500-599	1,826	30	3,492	31	1.01
Juvenile 600-699	791	13	1,849	16	1.23
Juvenile 700-799	834	14	1,529	13	0.97
Juvenile 800-899	222	4	364	3	0.86
Juvenile 900-999	1,003	17	1,766	16	0.93

Fort Thomas:

Juvenile Nonfiction	Collection Size	% of Total Juv Nonfiction	2020 Juv Nonfiction Circulation	% of Juv Nonfiction Circulation	Relative Use
Juvenile 000-099	157	3	475	4	1.51
Juvenile 100-199	127	2	220	2	0.87
Juvenile 200-299	174	3	349	3	1.00
Juvenile 300-399	603	11	1,027	9	0.85
Juvenile 400-499	110	2	242	2	1.10
Juvenile 500-599	1,728	32	3,679	34	1.06
Juvenile 600-699	626	12	1,559	14	1.24
Juvenile 700-799	938	17	1,812	17	0.96
Juvenile 800-899	237	4	310	3	0.65
Juvenile 900-999	765	14	1,270	12	0.83

Newport:

Juvenile Nonfiction	Collection Size	% of Total Juv Nonfiction	Juv Nonfiction Circulation	% of Juv Nonfiction Circulation	Relative Use
Juvenile 000-099	181	4	147	3%	0.72
Juvenile 100-199	141	3	153	3%	0.96
Juvenile 200-299	144	3	118	2%	0.72
Juvenile 300-399	737	15	530	10%	0.64
Juvenile 400-499	77	1	157	3%	1.80
Juvenile 500-599	1,400	28	1,750	31%	1.11
Juvenile 600-699	611	12	853	15%	1.23
Juvenile 700-799	684	14	916	16%	1.18
Juvenile 800-899	184	4	241	4%	1.16
Juvenile 900-999	768	16	707	13%	0.81

**Adult Fiction**

We have four collection stat codes within the overall Adult Fiction collection: Adult Fiction, Adult Mystery, Adult Science Fiction, and Adult Western. Here we can see how well we are meeting demand in each of these sections, as compared to the overall fiction collection at that branch.

Alexandria	2020 Collection Size	% of Total Collection	2020 Circulation	% of Total Fiction Circulation	Relative Use
Adult Fiction	787	67%	2,825	72%	1.08
Adult Mystery	370	31%	998	25%	0.81
Adult Sci Fi	19	2%	107	3%	1.69
Adult Western	4	0%	7	0%	0.52

Cold Spring	2020 Collection Size	% of Total Collection	2020 Circulation	% of Total Fiction Circulation	Relative Use
Adult Fiction	7,354	66%	19,432	66%	1.00
Adult Mystery	3,161	28%	8,876	30%	1.06
Adult Sci Fi	512	5%	987	3%	0.73
Adult Western	124	1%	176	1%	0.54

Fort Thomas	2020 Collection Size	% of Total Collection	2020 Circulation	% of Total Fiction Circulation	Relative Use
Adult Fiction	5,955	64%	18,364	66%	1.03
Adult Mystery	3,107	33%	8,697	31%	0.93
Adult Sci Fi	231	2%	808	3%	1.17
Adult Western	47	1%	98	0%	0.70

Newport	2020 Collection Size	% of Total Collection	2020 Circulation	% of Total Fiction Circulation	Relative Use
Adult Fiction	6,154	69%	10,482	68%	0.99
Adult Mystery	2,281	26%	4,170	27%	1.07
Adult Sci Fi	449	5%	616	4%	0.80
Adult Western	53	1%	65	0%	0.71

### Audio-Visual Collections

With use of physical A/V materials declining due to streaming services, we should take a closer look at how these collections are being used.

Adult DVDs	Collection Size	% of Total Collection	Circulation	% of Total Circulation	Relative Use
AL	1070	4%	11127	5%	1.23
CS	9935	40%	70627	34%	0.84
FT	7833	32%	74454	35%	1.12
NW	5995	24%	54598	26%	1.07

Despite a decrease in circulation, Relative Use indicates that we are maintaining a collection that meets demand

Cold Spring owns 40% of Adult DVDs, but only accounts for 34% of DVD circulation. Their relative use is 0.84, indicating that the collection should be weeded.

Alexandria, Fort Thomas, and Newport should add to their collections to better meet demand.

### Adult Software (Videogames)

	Collection Size	% of Total Adult Software	Circulation	% of Adult Software Circulation	Relative Use
Alexandria	58	6	260	4%	0.69
Cold Spring	416	46	2,357	40%	0.88
Fort Thomas	369	40	2,460	42%	1.03
Newport	71	8	832	14%	1.81

Newport and Fort Thomas should add more videogames. Alexandria and Cold Spring could use review. Updating Alexandria's titles may improve use.

### Music

	Collection Size	% of Total Music	Music Circulation	% of Music Circulation	Relative Use
Alexandria	210	2	983	6%	3.30
Cold Spring	4,459	36	5,848	34%	0.93
Fort Thomas	4,139	34	6,402	37%	1.09
Newport	3,385	28	4,052	23%	0.84

Cold Spring and Newport could weed some of their collection. Overall, our music collection is meeting patron demand.

## Comparison to Standards

Section 3 of the Sixth Edition of the Kentucky Public Library Standards lists criteria for library collections. While much of the section refers to cataloging standards, part 3.2 details criteria for materials.

### **KDLA Standards**

3.2 The Library provides a wide range of material in sufficient quantity to meet community needs. The collection is current and includes books, periodicals, audiovisual material in physical and digital formats, and licensed informational databases.

To meet the ESSENTIAL standard, the Library must:

- Spend at least \$2.25 per capita for collection expenditures,
- Add and withdraw at least 3% of the circulating collection each year,
- Provide remote access to Kentucky Virtual Library (KYVL) databases,
- Provide materials for special population groups such as foreign language speakers, home school families, and adult new readers, and
- Provide access to electronic resources.

To meet the ENHANCED standard, the Library must:

- Spend at least \$4.50 per capita for collection materials,
- Provide remote access to databases to meet local demand for information, in addition to those provided by KYVL databases,
- Add and withdraw at least 4% of its circulating collection each year, and
- Provide materials in a variety of formats to insure equal access. Examples include large print books, unabridged audio books, closed-captioned/described/signed videos.

To meet the EXEMPLARY standard, the Library must:

- Spend at least \$6.75 per capita for collection materials,
- Add and withdraw at least 5% of its circulating collection each year.

These criteria touch on four specific areas: per capita spending, database access, special patron groups, and collection maintenance.

#### *Per Capita Spending*

For the 2020/21 fiscal year, CCPL has an overall collection budget of \$650,000. According to the most recent estimates from the U.S Census Bureau (released July 1, 2019), the total population of Campbell County is 93,584. That equals an overall per capita spending of \$6.94, which exceeds the \$6.75 required for exemplary status.

### *Database Access*

In addition to KYVL databases, CCPL also provides access to a number of other database resources that enable patrons to do homework, conduct research, and pursue lifelong learning.

### *Electronic Resources*

One of the standards also specifies access to electronic resources such as eBooks. CCPL meets this requirement as a founding member of Kentucky Libraries Unbound, providing over 200,000 digital items to Campbell County residents.

### *Special Patron Groups*

The standards specify that the library system provide collections suitable for special groups of patrons, such as those that speak foreign languages. CCPL provides Spanish language titles for juveniles and adults in both fiction and nonfiction. We continue to support our homeschool community by purchasing instructional books and accessible nonfiction. All of this brings CCPL into alignment with this requirement.

### *Equal Access*

In order to meet the ENHANCED standard, the Library must provide materials in a variety of formats to insure equal access. Examples include large print books, unabridged audio books, closed-captioned/described/signed videos. CCPL provides all of these formats. Community Needs compares the size of the collection with community demographics.

### *Collection Maintenance*

For the past two fiscal years, we were well above KDLA's requirement to add and withdraw at least 5% of its circulating collection each year:

Fiscal year 2018/19 ended with the collection having 208,704 items. During that period, the Library added 28,494 (14%) items and withdrew 26,596 (13%).

Fiscal year 2019/20<sup>3</sup> ended with 205,372 total items in the collection. 18,582 items (9%) were added and 21,914 (10%) items were withdrawn.

---

<sup>3</sup> FY 2019-20 saw less materials added and weeded due to COVID-19's disruption to Technical Services operations.



## Gap Analysis

The Gap Analysis is a means of checking if the library collection is up to date with award winning and notable books. As with the 2018 Assessment, we checked eight lists against the Library's physical and digital collections: five literary awards and three recommended title lists for both adults and juveniles. The past five years were examined. As a popular materials library, we should own the majority of titles recommended in the most recent five-year period.

As use of our digital materials continues to grow, it is important to offer the highest quality collection of materials that mirrors our print collection as much as possible. Assessing digital holdings is also a way to measure the collection in light of the Library's vision to connect patrons to big ideas "wherever you are!"

### *Note on Digital Holdings*

There are acceptable reasons for why the number of digital holdings may be less than the physical, including:

1. Not every title is available in digital form.
2. Digital materials are significantly more expensive than print and should be chosen with more care.
3. Not every title is popular enough to warrant holdings in every format.

There are acceptable reasons to own something in digital format rather than physical. One example is when the popularity of a classic or award-winning title doesn't warrant taking up space on our shelves. Owning a digital copy allows us to have it available to our patrons while leaving our shelves open for more popular materials.

### **Award Winners**

The availability of award-winners indicates the strength of our classic, "core collection" titles. Numbers below represent CCPL's holdings of titles from the last ten years.

- National Book Award for Fiction 100% (8 physical; 9 digital)
- National Book Award for Nonfiction 90% (8 physical; 6 digital)
- Pulitzer Award for Fiction 100% (9 physical; 9 digital)
- Newbery Medal Winners 100% physical; 100% digital
- Caldecott Medal Winners 100% physical; 60% digital

Nonfiction titles are far less available in digital format than Fiction, which could be why we don't own all the Nonfiction award winners.

## Recommended Title Lists

Recommended title lists are useful for checking the availability of high quality, popular works and thus measure our success as a popular materials library. In the charts below, "Total held" indicates at least one holding in either digital or physical format.

### *Notable Children's Books*

Each year a committee of the Association for Library Service to Children (ALSC) identifies the best of the best in children's books. These titles are divided among the following age groups: Younger Readers (Preschool-grade 2), Middle Readers (Grades 3-5), Older Readers (Grades 6-8), and All Ages (has appeal to children in all three categories).

#### Younger Readers

	<b>Total Items</b>	<b>Total Held</b>	<b>Physical</b>	<b>Digital</b>
2016-2020	217	180	178	47

Overall, CCPL owns 83% of the titles recommended within the past five years in either digital or physical format. Our digital holdings are lacking at only 22% of recommendations from the past 5 years.

#### Middle Readers

	<b>Total Items</b>	<b>Total Held</b>	<b>Physical</b>	<b>Digital</b>
2016-2020	129	118	116	61

Overall, CCPL owns 91% of the titles recommended within the past five years in either digital or physical format.

#### Older Readers

	<b>Total Items</b>	<b>Total Held</b>	<b>Physical</b>	<b>Digital</b>
2016-2020	144	121	108	76

Overall, CCPL owns 84% of the titles recommended within the past five years in either digital or physical format.

#### All Ages

	<b>Total Items</b>	<b>Total Held</b>	<b>Physical</b>	<b>Digital</b>
2016-2020	44	35	35	9

Overall, CCPL owns 80% of the titles recommended within the past five years in either digital or physical format.

### *Conclusion*

On average, we own 85% of recommended juvenile titles from the past five years in either format. More effort should be made to select ALA-recommended titles in both

areas, but especially in digital format. With local schools providing tablets and laptops to their students, more children have access to digital materials. Some Campbell County schools have begun using the SORA App, a sister app to Libby, that only provides access to juvenile and young adult titles.

In 2020, the risk of COVID-19 spread forced most students to learn from home for a period of time. Increasing our digital materials targeted to this age group will help support their lack of access to physical resources.

*Notable Books for Adults*

The Notable Books Council releases a list of 25 “very good, very readable, and at times very important fiction, nonfiction, and poetry books for the adult reader.” Because the Council only selects 2-3 poetry titles each year, they were not examined for the assessment.

Fiction

	<b>Total Items</b>	<b>Total Held</b>	<b>Physical</b>	<b>Digital</b>
2016-2020	60	52	50	42

Overall, CCPL owns 87% of the titles recommended within the past five years in either digital or physical format.

NonFiction

	<b>Total Items</b>	<b>Total Held</b>	<b>Physical</b>	<b>Digital</b>
2016-2020	59	52	49	32

Overall, CCPL owns 88% of the titles recommended within the past five years in either digital or physical format.

### *The Reading List*

The Reading List was established by the CODES section of ALA's RUSA in 2007. It seeks to highlight outstanding genre fiction that merits special attention in each of 8 categories: adrenaline (suspense, thrillers, and action adventure), fantasy, historical fiction, horror, mystery, romance, science fiction, and relationship (formerly women's) fiction. The availability of recommended, genre-specific titles can be a sign of a well-balanced collection. This assessment focused on the past five years in order to check the Library's holdings of popular genre fiction.

	<b>Total Titles</b>	<b>Total Held</b>	<b>Physical</b>	<b>Digital</b>
Adrenaline	25	24	24	19
Fantasy	24	19	16	18
Historical Fic	26	25	23	20
Horror	25	18	15	15
Mystery	25	20	18	18
Romance	25	22	14	19
Science Fic	25	20	17	14
Relationship Fic	25	22	22	20
<b>TOTAL</b>	<b>200</b>	<b>170</b>	<b>149</b>	<b>143</b>

#### Results:

CCPL owns 85% of the genre titles selected within the past five years in either physical or digital format. We own 75% in physical form and 72% in digital.

#### *Conclusion*

We are doing well keeping up with recommended books for adults. As with the juvenile collection, there is room for improvement in our digital offerings. Considering that owning every title in digital format is cost prohibitive, we are doing well overall.

# Community Needs

While it can be difficult to measure the needs of a community just by looking at numbers, demographic data can provide several key indicators, including population size, age breakdowns, and race/language.

## Overall Population

The U.S. Census Bureau provides the actual census counts from 2010, as well as city and county population estimates released July 1, 2019. The previous assessment considered the 2017 Population Estimate. Campbell County comprises ten cities, however we will focus on the four population centers where CCPL branches are located.

Change since last official Census

	Campbell County	Alexandria	Cold Spring	Fort Thomas	Newport
2010 Census	90,336	8,458	5,912	16,325	15,273
2019 Estimate	93,584	8,474	6,571	16,263	14,932
Percent change	+3.6%	+2%	+11%	-0.4%	-2%

The total county population grew by 3.6% between the 2010 census and the 2019 estimate issued by the U.S. Census Bureau. Cold Spring experienced the most significant growth among the cities at 11%, with Alexandria, Fort Thomas, and Newport experiencing little change.

## Population: By Age

Age groups are useful for analyzing collections because certain segments of the collection are used primarily by specific age groups. Board books are used primarily by toddlers. Also, certain age groups rely more heavily on specific portions of the collection. Older adults, for example, are generally the heaviest users of large type.

The 2010 U.S. Census provides the following relevant age groups:

- Children under 5 years of age
- Children under 18 years of age
- Adults over 65 years of age

In addition to giving us the percentages of these populations within Campbell County as a whole, we can also look at city demographics for each library branch. The 2019 estimated numbers are used for indications of positive or negative growth trends within the population groups.

<b>Campbell County</b>	Children under 5 years	Children under 18 years	Adults over 65 years
2010 Census	6.4%	22.8%	12.8%
2019 Estimate	5.8%	20.8%	16.1%

We can see that Campbell County’s older population has grown, while younger populations have declined.

### **Population Ages Compared to Relevant Collections**

#### *Children Under 5*

For children under 5, we look at Board Book and Easy Reader collections.

	Campbell County	Alexandria	Cold Spring	Fort Thomas	Newport
Population	5.8%	6.3%	6.3%	5.4%	6.6%
Collection	15%	10%	15%	15%	16%

As noted in the 2016 Assessment, “the percentage of board and picture books should generally run somewhat above the percentage of young children in the community, because these titles are very short and children go through them quickly. In the same time their parent reads one novel, a child may go through a dozen or more picture books.”

Relative Use shows that Alexandria and Fort Thomas both need more titles to meet demand. Cold Spring and Newport should weed their collections:

Juvenile Easy Readers	Collection Size	% of Total Collection	Circulation	% of Circulation	Relative Use
Alexandria	610	2%	5,108	5%	2.46
Cold Spring	10,029	36%	30,851	32%	0.91
Fort Thomas	8,800	31%	38,677	40%	1.29
Newport	8,803	31%	21,323	22%	0.71

Juvenile Board Books	Collection Size	% of Total Collection	2020 Circulation	% of Circulation	Relative Use
Alexandria	116	4%	801	6%	1.56
Cold Spring	1,062	34%	3,627	26%	0.77
Fort Thomas	946	30%	5,885	42%	1.41
Newport	1,035	33%	3,667	26%	0.80

### Children Under 18

For Children under 18, we look at all Juvenile and Young Adult collections.

	Campbell County	Alexandria	Cold Spring	Fort Thomas	Newport
Population	20.8%	24.9%	19%	25.4%	18.6%
Collection	42%	40%	41%	41%	45%

Relative Use shows that, with the exception of Newport, all Juvenile and YA Fiction collections should add more items:

Juvenile Fiction	Collection Size	% of Total Juv Fiction	Circulation	% of Total Circulation	Relative Use
Alexandria	686	5%	3,187	7%	1.58
Cold Spring	4,962	33%	14,829	34%	1.02
Fort Thomas	5,058	34%	19,025	43%	1.28
Newport	4,367	29%	7,206	16%	0.56

Young Adult Fiction	Collection Size	% of Total Collection	Circulation	% of Total Circulation	Relative Use
Alexandria	235	3%	1,063	9%	3.02
Cold Spring	2,662	33%	4,460	37%	1.12
Fort Thomas	1,907	24%	4,354	36%	1.52
Newport	3,249	40%	2,189	18%	0.45

### Adults over 65

For adults over 65, we look at Large Print and Adult Audio collections.

	Campbell County	Alexandria	Cold Spring	Fort Thomas	Newport
Population	16.1%	13.3%	22.8%	16.1%	13.8%
Large-type	4%	5%	3%	5%	5%
Adult Audio	4%	5%	4%	4%	4%
<b>Total</b>	<b>8%</b>	<b>10%</b>	<b>7%</b>	<b>8%</b>	<b>9%</b>

We can see that our collections have not kept up with the population growth of Adults over 65. The collections are very understocked when compared to the population.

Relative Use Analyses of these two collections indicate a need for more materials at Alexandria, Cold Spring, and Fort Thomas. Newport's collections need to be weeded. CCPL's Adult Outreach Librarian is located at the Newport branch, which is a good reason to update their collection.

Adult Audio	Collection Size	% of Total	Total Circulation	% of Circulation	Relative Use
Alexandria	333	4%	613	5%	1.16
Cold Spring	2771	35%	5219	42%	1.19
Fort Thomas	2311	29%	3991	32%	1.09
Newport	2477	31%	2650	21%	0.68

Large Print	Collection Size	% of Total	Total Circulation	% of Circulation	Relative Use
Alexandria	360	4%	1582	6%	1.50
Cold Spring	2572	29%	8507	33%	1.13
Fort Thomas	3093	35%	10230	39%	1.13
Newport	2858	32%	5716	22%	0.68

## Population: Languages Spoken

### *Foreign Language Speakers*

According to U.S. Census Bureau data, county residents age 5 or older who live in a home where the primary language is not English make up only 3.1% of the county's population. 1.1% of this population speaks Spanish and the 2.1% comprises other languages.

The Library maintains a small collection of Spanish-language materials for both adults and children, with nearly all titles located at Newport.



## **Kentucky Libraries Unbound Collection**

Campbell County patrons have access to a large collection of digital books, audiobooks, magazines and streaming video titles through Kentucky Libraries Unbound, the statewide digital materials consortium.

Though the collection appears to be a unified whole, Campbell County residents have access to two separate collections of materials—the shared Consortium collection and the CCPL Advantage collection. Items in the shared collection are truly shared among all member libraries in the KLU Consortium.

As of June 2018, the number of libraries belonging to the Consortium totaled 105. This means that Campbell County patrons compete with patrons at 104 other libraries for checkouts and holds, which can potentially cause long wait times for popular titles.

In order to mitigate this, CCPL has an Advantage collection. Items in this collection are available only to Campbell County patrons. Purchasing extra copies of popular items can drop the wait time significantly, as CCPL patrons only have to share the items with other CCPL patrons. This ability to tailor a collection for our specific patron base allows us to fill an average of 52% of our monthly checkouts through the Advantage collection. Careful utilization of the Advantage collection has allowed hold wait times to drop, while also allowing for the building of a collection uniquely suited to the needs of Campbell County patrons.

### **Collection Size and Availability**

#### *Consortium Collection*

FY-year-end consortium collection numbers are provided by the Consortium Coordinator. Consortium numbers presented below will differ from Annual Report numbers, which include Advantage Plus Shared titles. These are items that other libraries opt to share when not in use by their own patrons and thus are considered available to our patrons. Previous Assessments did not include Advantage Plus Shared titles. This assessment will not include Advantage Plus Shared titles in order to compare consistently with previous assessments.

In the two years since the previous assessment, the number of titles in the consortium collection has grown by 15%. The numbers of copies increased by 9%.

2020	Titles	Copies
eBooks	70,842	142,421
Audiobooks	17,775	30,574
Video	1,814	1,933
TOTAL	90,431	174,928

2018	Titles	Copies
eBooks	61,751	131,579
Audiobooks	15,056	25,937
Video	1,751	1,862
TOTAL	78,558	159,378

*Advantage Collection*

The table on the left below shows the total titles and copies currently held in CCPL's Advantage collection. The table on the right shows the numbers from the previous assessment.

2020	Titles	Copies
eBooks	15,959	21,333
Audiobooks	5,848	6,311
Video	557	557
TOTAL	22,364	28,201

2018	Titles	Copies
eBooks	12,448	13,671
Audiobooks	4,850	4,868
Video	552	552
TOTAL	17,850	19,091

In the past two years, the total number of titles in the Advantage Collection has increased by 25%. Total copies increased by 48%. This puts us well in line with the 2016 Five-Year Strategic Plan's collection goal to "Annually increase the number of Library-owned e-materials by 7% to improve the breadth and depth of the collection."

*Unique CCPL titles*

Because the Consortium and Advantage collections overlap, especially with popular titles, we also can look at titles that are exclusive to CCPL. As can be seen below, 33% of the titles in the Advantage collection are these exclusive titles. Unique titles can be attributed to patron requests, as well as bulk purchasing when we first built the collection.

2020	Titles
eBooks	6,020
Audiobooks	1,024
Video	341
TOTAL	7,385

### *Total Titles Available*

Combining the Consortium and Advantage collections, the table below shows the total number of titles and copies available to CCPL patrons.

2020	Titles	Copies
eBooks	76,862	163,574
Audiobooks	23,623	36,885
Video	2,155	2,490
TOTAL	102,640	202,949

### *Streaming Video*

When compared with the rest of the digital collection, our video holdings appear to be extremely small. Given the difficulties in building a streaming video collection, 2,155 titles is actually a good-sized collection. Not much has changed in this area since the 2018 Assessment: Production companies remain uncomfortable with the library lending model, especially when it comes to online video. With Netflix, Amazon, Hulu and others willing to sign hefty contracts for the right to stream popular titles, often paying extra for exclusivity, it is difficult to find any A-list movie titles available for purchase for a library lending platform. What is left is usually B-grade and often lower. Additionally, there is currently no way to keep R-rated materials from being checked out by Juvenile patrons. Finding titles that patrons want while avoiding R-rated materials leaves few quality options.

### *Size Comparison*

Some perspective can be gained from comparing the relative collection sizes of a sampling of other OverDrive libraries around the country. The numbers below do not include Advantage titles for any of the systems, and were produced simply through using an open search of the Library's OverDrive collection to return all possible results.

<b>Library</b>	<b>2020</b>	<b>2018</b>	<b>Percent Change</b>
Cincinnati Public Library	214,842	142,206	+51%
San Francisco Public Library	142,190	115,319	+23%
Boston Public Library	131,005	93,078	+41%
<b>Kentucky Libraries Unbound</b>	<b>109,748</b>	<b>84,938</b>	<b>+30%</b>
Dallas Public Library	87,598	47,520	+84%
Denver Public Library	70,526	45,624	+54%
Chicago Public Library	58,536	42,878	+37%

*Searches conducted 20201211*

In comparing these seven libraries between 2018 and 2020, the order of libraries from largest to smallest collection only changed a little. Cincinnati remains the largest collection and Chicago the smallest. KLU remains firmly in the middle, however the rate of growth is less than the majority of other libraries. On average, the other libraries increased their collections by 45% over the past two years, while KLU only increased by 30%.

#### *Deselection*

Due to the necessity of obtaining agreement among all the member libraries, the shared collection is not normally weeded except when nonfiction titles have gone extremely out-of-date, such as GRE prep guides for a discontinued version of the test, or when the file format for the title is no longer supported. On the other hand, there is no need to weed to save space, and little negative effect on the collection appearance. This means that some titles, especially fiction, are often retained long past the point when a physical item would have been discarded. In a shared environment, this is not something CCPL can control.

One of the collection objectives in the 2016 Strategic Plan is to "Evaluate the entire e-collection on general popularity." As stated, we have little control over the "entire" collection. However, we do have control over our Advantage collection. Efforts should be made to review the Advantage collection.

### **Circulation**

#### *Total Circulation by Collection*

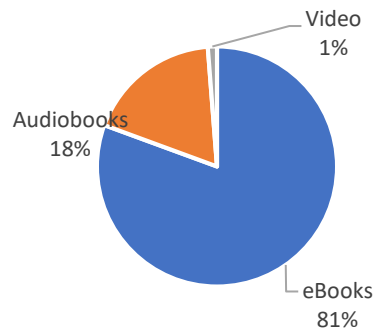
<b>Fiscal Year</b>	<b>Total</b>	<b>Advantage</b>	<b>Juvenile</b>	<b>Adult</b>	<b>Young Adult</b>
2018/19	147,052	73,395	9,039	124,405	11,510
2019/20	178,208	92,761	17,051	145,311	13,395
<b>Percent Change</b>	<b>+21%</b>	<b>+26%</b>	<b>+89%</b>	<b>+17%</b>	<b>+16%</b>

*Total Circulation by Format*

Fiscal Year	eBooks	Percent of Total Checkouts	Audiobooks	Percent of Total Checkouts
2018/19	88,717	60%	56,237	38%
2019/20	107,569	60%	68,320	38%
<b>Percent Change</b>	<b>+21%</b>		<b>+21%</b>	

eBooks continue to be the preferred digital format of our patrons. As seen in the chart below, eBooks make up 81% of our KLU collection. When compared with 60% of the checkouts, the collection is overstocked. In contrast, Audiobooks only make up 18% of the collection, but account for 38% of all circulation.

Total Copies Available to CCPL Patrons



The reason for this disparity could be due to our aggressive filling of holds. We purchase copies to fill holds when they reach a 5:1 ratio. We also purchase copies when our patrons are waiting for a Consortium title with more than 5 people ahead of them in line. All of this is to make sure that our patrons do not experience long waits for materials. With the majority of our patrons preferring eBooks, this means that more holds are placed on that format than audiobooks, and thus more eBooks are purchased.

Our holds policy benefits not only our patrons, but also us, as it greatly benefits our circulation statistics. However, it means that we are not discerning about what we purchase. Whatever the title, no matter how unpopular it might be, will be purchased in order to fill a patron hold. While this is great customer service, the cost of digital materials means that the vast majority of the budget goes towards holds, with little left for targeted selection.

## **Overall Strengths and Weaknesses**

### **Strengths**

We have built and are maintaining an Adult Nonfiction collection that is up-to-date and well used. Relative Use indicates that we should add more items to our shelves.

We are fulfilling our mission as a popular materials library by providing an Adult Fiction collection with 43% of titles published within the last five years.

Even without COVID-19's significant boost to digital circulation, our digital collection continues to grow in size and use each year.

DVDs continue to be our highest circulating format, despite competition from streaming services.

Alexandria's collection is getting well-used, as indicated by the Average Circ Per Item and Relative Use analyses.

### **Weaknesses**

Declining circulation of our physical collection is our biggest weakness. The Library has not met the 2016 Strategic Plan's goal to increase circulation by 3% by 2021. Collection Services has not been involved in any new initiatives to boost circulation.

Juvenile Fiction is outdated across the system; however, this is due to many mitigating circumstances and can be improved simply by weeding and a return to more regular addition of materials.

Newport's Young Adult Fiction and Graphic Novels remain overstocked and outdated. Relative Use and Average Circulation per Item indicate that there is no justification for maintaining a collection so large.

# Conclusion and Recommendations

## Conclusion

The effects of COVID-19 on library statistics greatly impacted the 2020 Collection Assessment. Despite a continued decrease in circulation, use analyses indicate that the collection is being well-used overall. Many areas indicate a need for more materials, suggesting that adding more titles would provide at least a small boost to circulation. Most areas marked for review require minimal effort for improvement. As the Library returns to normal selection and deselection activity, these collections will improve naturally.

## Recommendations

Increase digital audiobook collection to better align with circulation statistics. This may be cost-prohibitive, but should be on our radar as an underdeveloped collection.

Perform a diversity check on the collection to measure inclusivity. Diversity audits can help identify gaps in representations of race, gender, sexual orientation, ability, and traditionally marginalized perspectives.

Experiment with new techniques to improve circulation as mandated in the 2016 Strategic Plan. CCPL should experiment with new promotional measures such as Lucky Day collections, streamlined displays, and bundled materials for binge reading/watching/listening.

Reallocate funds to provide more materials for the Alexandria Branch (space permitting).

Aggressively weed Newport's Young Adult collection. As seen in previous assessments, aggressive weeding of outdated collections improves circulation by presenting a more attractive collection, both in appearance and content. Doing so would also free up valuable space.

## Bibliography

"Caldecott Medal Winners, 1938 – Present." Association for Library Service to Children. Web. 05 Dec. 2020.

"Children's Notable Lists." American Library Association. Web. 05 Dec. 2020.

Kentucky Public Library Association. *Kentucky Public Library Standards: Direction and Service for the 21st Century, 6<sup>th</sup> Ed.* Frankfort, Ky.: Kentucky Public Library Association, 2016-2017. Web. 05 Dec. 2020.

Larson, Jeanette. *CREW: A Weeding Manual for Modern Libraries.* Austin, TX: Texas State Library and Archives Commission, 2012. Web. 05 Dec. 2020.

*National Book Awards.* National Book Foundation. Web. 05 Dec. 2020

"National Book Awards." National Book Foundation. Web. 05 Dec. 2020.

"Newbery Medal and Honor Books, 1922-Present." Association for Library Service to Children. Web. 05 Dec. 2020.

"Notable Books List." American Library Association. Web. 05 Dec. 2020.

"Population Estimates, July 1, 2019." The United States Census Bureau. Web. 05 Dec. 2020.

"The Pulitzer Prizes: Fiction." The Pulitzer Prizes. Web. 05 Dec. 2020.

"Language Spoken at Home." The United States Census Bureau. Web. Dec. 05. 2020.

"The Reading List." RUSA Update. Web. 05 Dec. 2020.  
<https://www.nationalbook.org/>