## Eliminating Late Fines at LPL

### Recommendation

After examining the question carefully, library administration recommends that the Lawrence Public Library Board of Trustees eliminate the billing and collection of late fines for all materials returned or renewed late. Library staff will continue to block library cards and bill for lost and damaged materials on a reasonable and regular schedule. Following this change, we also recommend that all current late fees be waived from all patron accounts. All other charges relating to lost or damaged items will remain in place.

## How have we done it up to this point?

Material Type	Overdue Charge	Maximum Overdue Charge	Billed for Replacement
Chromebooks	\$1 per hour	\$50	50 hours overdue
All other materials	\$0.15 per day per item	\$4.50	30 days overdue

LPL has charged library fees on the following schedule:

- Items returned with damage are billed for replacement at the time of return.
- Library card accounts are blocked from access when the balance reaches \$10 or more.
- Accounts with \$25 or more in lost or damaged charges are referred to collection 45 days after the fees are incurred. A non-refundable \$15 fee is assessed, and the account must be paid to \$0 before access is restored.

### Should we consider it?

### From LPL's Strategic Plan - Strategic Initiatives: Innovation<sup>1</sup>

The Library will continually rethink traditional library services:

Continuous environmental scanning of other libraries and customer needs.

In the library world, the debate over late fees has gone back and forth for decades. The literature is filled with opinion pieces on the issue, with some touting the necessity of the age old practice, and others lamenting the many issues it creates.<sup>2</sup> According to a 2017 Library Journal survey, 92% of respondents still rely in part on library fees for revenue.<sup>3</sup> However, the number of libraries going fine free continues to grow. Endlibraryfines.info links to 93 news reports of libraries going fine free just in 2019 alone.<sup>4</sup> The Urban Library Council and Endlibraryfines.info each maintain maps showing hundreds of libraries across the country and the world that have self reported as going completely or partially fine free.<sup>5</sup> Examples range all over the country. Chicago Public Library just became the largest library system in the country to eliminate fines, and nearer to home, Kansas City Public Library went fine free earlier this year.<sup>6</sup> On a nationwide scale, the American Library Association officially came out against charging fines during its 2019 Midwinter Meeting.<sup>7</sup> This all adds up to not a fad, but rather a question worthy of serious consideration.

The following discussion will look at the reasons typically cited for charging late fees, and why we may want to reconsider the practice. We'll also discuss the practical aspects of how we might go about eliminating them, and what we can reasonably expect from such a change.

## Why have we done it?

Other than tradition, what are the real world reasons for charging late fines?

## There seem to be three main reasons commonly cited for charging and collecting late fees:<sup>8</sup>

- 1. To encourage the timely return of materials.
- 2. To generate revenue for the library.
- 3. To promote the value of responsibility in the community.

### 1. To encourage the timely return of materials

Practical argument. If patrons are charged fees for late returns then they will be more likely to return their items on time.

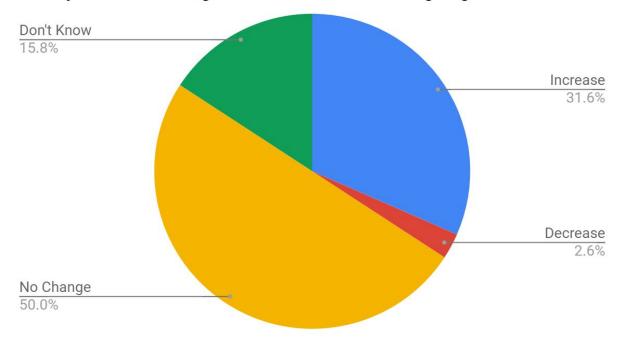
From a circulation perspective this would seem to be the most convincing argument. If fines encourage the timely return of materials, ultimately resulting in greater availability to the public, then they could be considered beneficial. Unfortunately, this does not appear to be the case:

- 1. Overdue rates are not substantially impacted by late fines.
- 2. Hold queues and ordering are not hurt when a library goes fine free.
- 3. Overall circulation rates tend to remain steady or increase with fine removal.

#### **Overdue rates** are not substantially impacted by the presence of late fines.

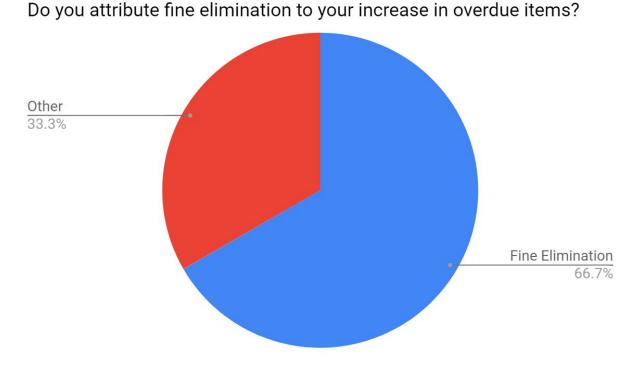
- The overwhelming body of empirical research that demonstrates late fines encourage the timely return of materials, that you would expect to exist with such a long running practice, *does not exist*.
- Any empirical research that does exist indicates that small fines do not significantly impact overdue returns.<sup>9</sup>

- In some cases, fine elimination seems to cause an increase in short term overdue rates but a decrease in long term overdue rates. More late items ultimately come back.<sup>10</sup> In the weeks since eliminating fines Chicago Public Library reports a 240% increase in the return of long overdue items.<sup>11</sup> Along the same lines, libraries that have amnesty programs have seen huge numbers of long overdue or lost items returned when the fear of fines disappears. Chicago Public Library, Los Angeles Public Library, and San Francisco Public Library have reported hundreds of thousands of dollars in returned materials during such programs.<sup>12</sup>
- Many libraries that have gone fine free independently report no significant long term increase in overdue returns.<sup>13</sup>
- In our own small survey of 55 libraries around the country that have gone fine free on all or a part of their collection, we asked about overdue returns.

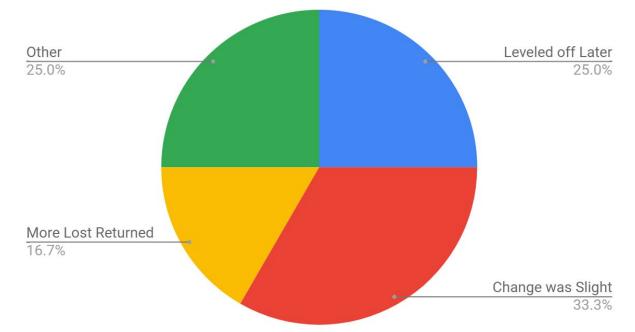


Have you seen a change in overdue returns after going fine free?

• Most saw no change or a decrease in overdue rates.



Of libraries that reported an increase in overdue returns, 66% attributed the increase to the removal of fines (21% of total respondents). The remaining 33% were unsure.



Breakdown of libraries reporting an increase in overdue returns

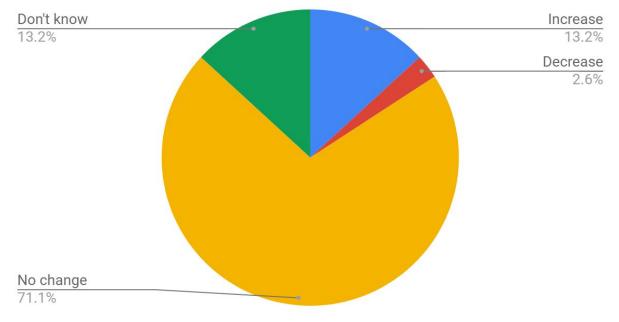
- Also, of libraries that reported an increase, 75% reported that the change was very slight, leveled back out later, or was paired with an increase in the return of lost items.
- LPL's Book Van population is not charged late fees and have a lower overdue return rate than the general patron population.
  - From 2017 through 2018, 11.7% of items borrowed by book van patrons were returned late. That is in contrast with the higher 13.06% late return rate on items borrowed by non-book van patrons.
  - To be fair, book van patrons represent a very small part of the Lawrence community (511 registered patrons or 0.55% of the total patron population) and their interaction with the library is not entirely representative of the average patron. However, it is interesting to note their overdue return rates are not significantly different than the fine paying patron population at large.

	Year	2017		20	18	Total		
Non-Book Van	On Time vs. Overdue	# of Checkouts	% of Checkouts	# of Checkouts	% of Checkouts	# of Checkouts	% of Checkouts	
Patrons	On Time	751,442	86.78%	746,857	87.10%	1,498,299	86.94%	
	Overdue	114,510	13.22%	110,610	12.90%	225,120	13.06%	
		865,952	100.00%	857,467	100.00%	1,723,419	100.00%	
	Year	2017		2018		Total		
Book Van	On Time vs. Overdue	# of Checkouts	% of Checkouts	# of Checkouts	% of Checkouts	# of Checkouts	% of Checkouts	
Patrons	On Time	11,520	89.38%	11,251	87.22%	22,771	88.30%	
	Overdue	1,369	10.62%	1,648	12.78%	3,017	11.70%	
		12,889	100.00%	12,899	100.00%	25,788	100.00%	

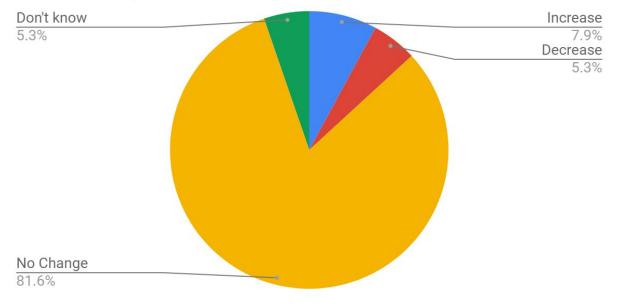
#### Hold queues and ordering are not hurt when a library goes fine free.

- A concern among many libraries considering fine removal is that hold queues will take longer to fill if there are no fines. A similar fear is that a higher number of items would have to be purchased to meet hold demand.
- This fear appears to be unfounded. Many libraries that have gone fine free report no changes in this area.<sup>14</sup>
- In our own small survey we asked this question and found the majority of respondents saw no change.

## Have you seen any change in the length of hold queues after going fine free?



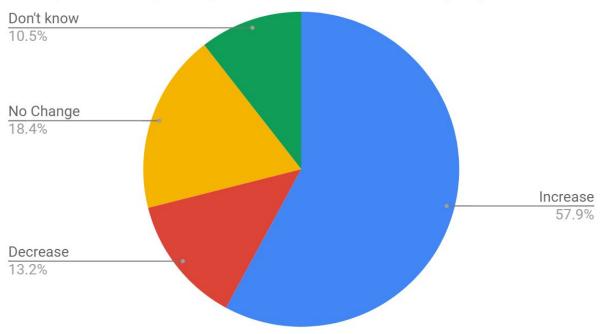
 Of the three libraries that reported in increase in hold queue length, one attributed the increase to the addition of an extra renewal and a general increase in circulation, one noted that the change was very slight, and one linked the increase to parents using their children's cards for holds (this was a library that eliminated fines to youth cards only). Have you had any change in the number of items you have to order since going fine free (including replacements or added copies to address holds)?



• None of the libraries that reported an increase in ordering attributed the change to fine elimination.

#### Overall circulation rates tend to stay the same or increase with fine removal

- Some libraries report no change in circulation with the removal of late fees. Others report an increase in circulation. This is usually attributed to an influx of patron previously blocked for fines or who avoided borrowing for fear of fines.<sup>15</sup>
- The majority of respondents in our survey reported an increase in circulation when they went fine free.



Have you seen any change in circulation totals after going fine free?

• Those that reported a decrease attribute the change to other factors such as recent renovations, changes in collection size, or the general nationwide downward trend in circulation.

### 2. To generate revenue for the library.

Practical argument. Fines provide a source of revenue for the library.

Library fines are also a very common source of funding for libraries across the country. Three questions we can ask about using late fines in this manner are:

- 1. How much of our revenue comes from late fees?
- 2. Is it appropriate to raise money for the library in this manner?
- 3. Do library fees have their own costs?

#### LPL does plan for a certain amount of fine revenue in its yearly budget.

The "Overdues" line in the 2018 Budget was \$148,400. This accounted for about 3.2% of expected total revenues.

- The "Overdues" line actually includes all fees taken from patrons, including late fees, lost and damage fees, associated processing fees, and collection fees.
- Revenue from actual late fines ends up being around \$120,000, or 2.6% of total revenues. That's approximately 0.8% for fines from the youth collection, and about 1.7% for the adult collection.

Overdue vs. All other fees 2017-Sept 2019								
Bill Payment Year	ill Payment Year 2017 2018 2019 Total							
Bill Reason	Payment Amount	Payment Amount Payment Amount Pa		Payment Amount				
OVERDUE	\$129,879.82	\$119,746.71	\$78,698.15	\$328,324.68				
NON-OVERDUES	\$35,990.74	\$34,718.48	\$24,506.25	\$95,215.47				
Total	\$165,870.56	\$154,465.19	\$103,204.40	\$423,540.15				

Overdue, Lost, Damage, Processing, Collection, Misc 2017-Sept 2019							
Bill Payment Year	2017	2018	2019	Total			
Bill Reason	Payment Amount	Payment Amount	Payment Amount	Payment Amount			
OVERDUE	\$129,879.82	\$119,746.71	\$78,698.15	\$328,324.68			
LOST	\$18,809.15	\$17,367.62	\$12,224.45	\$48,401.22			
DAMAGE	\$5,217.28	\$5,799.74	\$4,583.35	\$15,600.37			
PROCESSING	\$6,414.86	\$6,948.26	\$4,785.04	\$18,148.16			
COLLECTION	\$5,538.45	\$4,552.55	\$2,905.41	\$12,996.41			
MISC (RETURNED CHECK, LIBRARY CARD REPLACEMENT, ETC)	\$11.00	\$50.31	\$8.00	\$69.31			
Total	\$165,870.56	\$154,465.19	\$103,204.40	\$423,540.15			

Current unpaid late fees in the system total \$297,876.59 (mid September 2019). Ideally these will be waived with the elimination of late fees.

Total Unpaid Fees in the System	Total
Total unpaid fees	\$1,103,166.68
	40,087 Patrons
Non-overdue fees	\$805,290.09
	12,127 Patrons
Overdues	\$297,876.59
	35,472 Patrons

#### Should we generate revenue with late fines?

- The American Library Association has recently come out against charging late fees whenever possible.<sup>16</sup>
  - From the "Resolution on Monetary Library Fines as a Form of Social Inequity (2019)"
    - "The American Library Association asserts that imposition of monetary library fines creates a barrier to the provision of library and information services."
    - "urges libraries to scrutinize their practices of imposing fines on library patrons and *actively move towards eliminating them*; and"
    - "urges governing bodies of libraries to strengthen funding support for libraries so they are not dependent on monetary fines as a necessary source of revenue."
- LPL's Mission Statement has something to say about fees.<sup>12</sup>
  - <u>Core services without charge</u>. We provide basic library services free of charge.
    - Although late fees are certainly voluntary, \$120,000 a year is a lot of money for services provided "free of charge."

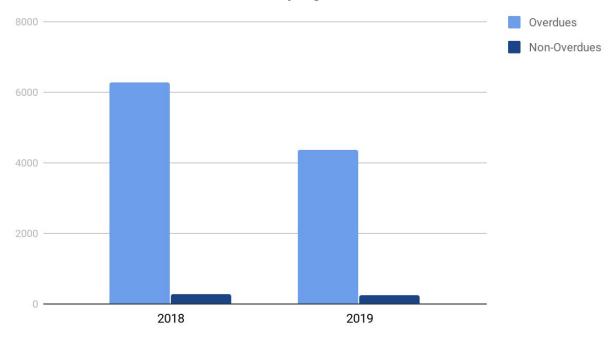
#### There are costs to collect fees.

Many libraries cite costs associated with collecting fines as cancelling out much or all of the revenue generated by them.<sup>18</sup> While we may not be able to say quite as much with library fines collected by LPL, there is definitely a cost to collecting fines.

#### Technology and service subscriptions at LPL

- From 2014-2018 combined equipment purchase fees, equipment maintenance fees, and credit card service fees for patron payments made to the library total \$51,313.74.
- Total credit card service fees (classified under the expenses line) paid by the library in 2018 just for overdues was \$5,359.24.
- Annual subscription fees for running credit card transactions at the self checks has been \$3,000 per year, and will increase to \$3,200 a year starting in 2019.
- If we go fine free we can reasonably eliminate fee payments through the self check machines. Counting self check subscription fees plus credit card processing fees for overdues, that will result in a savings of approximately \$8,500 per year.
- These fees subtracted from the \$120,000 of expected fine revenue brings the total down to \$111,500, or 2.4% of expected revenue.
- Staff and patron time better spent teaching about and utilizing library resources is wasted haggling over and paying late fees. It is difficult to quantify the exact amount of time spent, but we can measure some factors.
  - The Accounts desk:
    - According to our ILS Symphony, in 2018 6,555 individual patrons paid \$77,941.50 fees at the Accounts desk. Of those, \$54,888.79 were for late fees, involving 6,268 patrons.
    - 1,437 patrons had overdue fees of \$10,762.01 waived at the Accounts desk. Each of these transactions would have included an extended interaction between the staff and the patron regarding the reason for the waiver.

 Staff talley sheets from 2016 through 2018 record 21,960 interactions with patrons that specifically involved paying fees at the Accounts desk. This does not include simple inquires involving fees in person, over the phone, or via email regarding fees.



Number of Individual Patrons Paying Fees at the Accounts Desk

#### • Bookkeeping:

Denise Berkely is LPL's Accounting Specialist. On a daily basis she balances the actual monies received by the library against what is reported by the ILS, the self check machines, the website, the Square reader, and the cash register. She estimates spending about 3 hours per week on these tasks, or about 156 hours per year, or 936 hours since 2014. That is about 12% of her work time at LPL. This does not include time spent by Denise and the Accounts Coordinator researching discrepancies, which accounts for an extra hour or two a month. This time would not disappear with the elimination of fines, but it would be reduced.

#### • IT Support:

Kim Fletcher is LPL's Technology librarian, system administrator for our ILS, and main support for our sorting machine and fleet of self check machines. Kim counts approximately 40 official help tickets that she has submitted to Bibliotheca or SirsiDynix over the last five years directly related to payment issues. Each involved lengthy back and forth communication with the vendor. Resolution time for these issues varied from hours to weeks. She estimates dealing with another 50 cases over the last five years involving in house troubleshooting of payment issues on the self check machines. Since 2012, approximately 40 official inhouse tickets have been submitted to our technology department regarding payment issues from the Accounts Coordinator alone.

#### • Bottom line on staff hours and late fines:

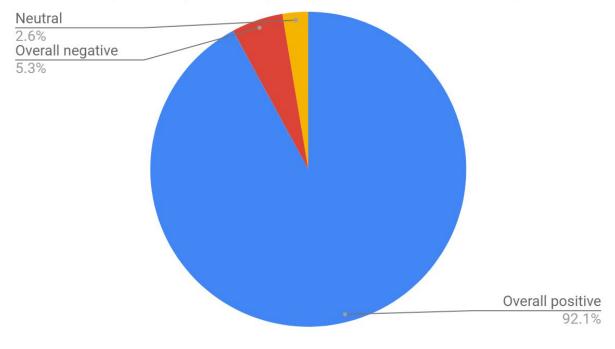
- Although eliminating late fines will reduce the workload on staff, we are not recommending any reduction in staff hours.
- In the long term it may be possible to reduce Accounts desk staff hours through attrition, however we will not know if such a thing would be possible until after living in a fine free world.
- In the short term there are many other regular tasks to which staff can devote their attention. We can also look at expanding service in areas such as outreach.

#### > Customer Experience:

 The Accounts Department has the wonderful privilege of issuing library cards, the literal key to accessing all of LPL's fantastic resources, to every new patron that walks through the doors. Unfortunately, we are also routinely placed in a punitive role, squabbling over missed due dates and small fees that add up to blocked access. Beyond a doubt, the number one source of conflict between Accounts staff and patrons are late fees.

- Libraries that eliminate late fees consistently report improved perception of the library by the public, as well as better relations between staff and their patrons.<sup>19</sup>
- In our own survey, the response was overwhelmingly positive when asked about overall experience when going fine free.

How would you rate your library's experience with eliminating fines?



# 3. To promote the value of responsibility in the community

Value based argument: The library should promote responsibility in the community. There is a tangible penalty for not returning your items on time. Responsibility is encouraged by holding patrons to this standard.

Responsibility certainly is an important value. However, when examining it in relation to library fines there are several key points to consider.

- 1. Responsibility exists as an inherent part of the borrowing process with or without the existence of late fines.
- 2. Responsibility is a hard thing to measure and may not be aided with fines.
- 3. Pursuing the value of responsibility through the use of late fines negatively impacts other fundamental library values.
- 4. Late fines block access, and not always equitably.

## Eliminating late fines does *not* eliminate responsibility inherent with borrowing from the library.

- Library items are still provided as a loan, not a gift. They are borrowed on the condition that they will be returned in good condition and on time.
- > Although fines may disappear, fees will not.
  - Automatic billing for lost items would still continue on a regular interval. Items returned with damage will also be billed.
  - Accounts with replacement costs of \$25 or more will be submitted to collection after 45 days. LPL submits about 700 accounts to collection per year. Approximately 300 accounts in collection are paid off per year.
  - Until payment is received or lost items returned, patrons with lost and damaged materials will be blocked from further borrowing.
  - Of the roughly \$1,098,489.24 fees in the system, \$803,938.73 are for lost, damaged, and collection fees. These fees will remain in place with the elimination of late fees.
- If we eliminate fines, we propose temporarily blocking access on accounts with items two weeks late. This block will be lifted with the return of the item. This measure is actually more severe than waiting until a patron has reached \$10 in fines, as no single item will ever reach that high a fine.
- By eliminating fines but keeping fees, we will maintain the motivation for returning items, i.e. continued borrowing privileges. At the same time, we will be eliminating what amounts to a punishment after the fact that keeps some patrons from ever returning.

#### Responsibility is difficult or impossible to measure as an outcome.

We can't tell if fines actually have an impact on responsibility.

- LPL Strategic Plan: "The Library will establish a process for outcomes evaluation."<sup>20</sup> How do we count how much responsibility we are creating with fines?
- Of the roughly 53,000 patrons that have been active in the system since 2017, about 32,000 have had some sort of fee charged to their account, and about 25,000 have had an overdue fee. Do we count that as a success or a failure?
- If late fines encourage responsibility, why do overdue rates tend to be the same with or without them?
  - The only objective measure we can place on responsibility in this context says fines make no difference.

## Responsibility is not encouraged with late fines, at least not the kind of responsibility we are interested in fostering.

- The consequence faced for not returning your items on time should not be a financial penalty but the knowledge that you deprived another person of a community resource.
- Charging patrons late fees lets them pay their way out of responsibility. Patrons at LPL routinely rationalize their fine payments as "their donation to the library." The message we send is: sure, they kept the item past the due date, but they paid for the privilege, so it is okay. Late fees become extended use fees.
- From LONG OVERDUE: Eliminating Fines on Overdue Materials to Improve Access to San Francisco Public Library, "Missing deadlines, misplacing items, having to change plans, and reprioritize —these are universal human realities. Overdue fines do not turn irresponsible patrons into responsible ones, they only distinguish between patrons who can afford to pay for the common mistake of late returns and those who cannot."<sup>21</sup>

## For libraries, the value of ensuring access is greater than the value of promoting responsibility.

Responsibility is an important value but arguably outside the library's primary mission. When pitted against the *core value* of ensuring access, it necessarily comes in second. We are here to provide access to information, not punish patrons for tardiness.

#### Fines are a barrier to access. Ensuring access is among our *fundamental values*.

- The American Library Association opposes the creation of barriers with fees.<sup>22</sup>
  - From the Economic Barriers to Information Access: An Interpretation of the Library Bill of Rights, "The American Library Association fundamentally opposes the creation of economic barriers to access services and resources provided by publicly funded libraries, including public, school, and academic libraries. All resources provided directly or indirectly by the library, regardless of format or method of delivery, should be readily and equitably accessible to all library users. Imposing any financial barrier may disadvantage users, and libraries of all types—public, school, and academic—should consider eliminating barriers that limit access to library resources and other services."
  - "Libraries should examine policies and procedures, particularly those involving fines, fees, or other user charges, and actively move toward eliminating any that may create potential barriers to access or academic achievement."
- > LPL's Mission Statement has something to say about access.<sup>23</sup>
  - <u>Access to information</u>. We ensure access to information for people of all ages, abilities, and means.

#### Late fines present an equity issue.

The library is the cultural and social hub of the community for everyone from all walks of life and points of origin. It's a place where people new to the

community, or even the country, can learn about what it is to be an American and share their various points of view and experiences. Library fines can derail this process by disproportionately impacting certain parts of this population. *Patrons living at or below the poverty line are particularly affected*.

- The American Library Association has focused on fines as an issue negatively impacting lower income patrons.
  - The ALA policy manual in B.8.10 <u>Library Services to the Poor</u> states, "The American Library Association promotes equal access to information for all persons, and recognizes the urgent need to respond to the increasing number of poor children, adults, and families in America." The first policy objective states libraries should be, "Promoting the removal of all barriers to library and information services, particularly fees and overdue charges."<sup>24</sup>
  - From the Economic Barriers to Information Access: An Interpretation of the Library Bill of Rights, "Libraries and their governing bodies should look for alternative models and methods of administration that minimize distinctions among users based on their economic status. They should resist imposing user fees to alleviate financial pressures on the library, as those fees may impose a long-term cost to institutional integrity and public confidence in libraries. Likewise, they should not enact policies that cater to the desires of the economically fortunate at the expense of the economically unfortunate."<sup>25</sup>
- Empirical research on equity in public libraries indicates that late fines disproportionately impact patrons living at a lower income level. While overdue return rates are not tied to income level, the ability to pay fees is correlated to wealth.<sup>26</sup> Although patrons from lower income families make frequent use of libraries, many are reluctant to borrow for fear of accumulating late fees.<sup>27</sup>
- > Many libraries cite equity as a reason for going fine free.<sup>28</sup>

 San Francisco Library sums this concern up succinctly: "Overdue fines are a practice that negatively impacts low-income individuals by denying them exactly the service a library exists to provide. For patrons who can afford to pay, fines represent little more than a minor inconvenience."<sup>29</sup>

#### **Equity in Lawrence, KS**

Although it is difficult to make any direct cause and effect statements regarding the impact of library fines and fees on members of the community living at a lower income level, we can make a few indirect comparisons.

#### • The 2016-2017 Lawrence Public Library Community Information Needs Assessment touches on Equity at LPL.<sup>30</sup>

- 3,178 people completed the survey. 527 or 22.7% of respondents reported annual income and household size that by 2017 Kansas Poverty Guidelines put them at the poverty line.
- 13.1% of respondents cited library fines as a reason for not visiting more often.
- "People living below the poverty line disproportionately cite fines as an obstacle for more frequent library use: 30.5% of people who meet Kansas poverty guidelines indicated that fines prevent them from visiting the library, while 8.6% of people living above the poverty line cite fines as a barrier." CINA page 28-29

#### • Linking library fees to poverty in the community

- The library does not collect demographic information on income level from our patron population. This means that it is difficult to directly tie fees owed by patrons in our database to different socioeconomic statuses. However, we can anonymously link fees owed by patrons with their addresses and do some analysis based on their location in the community.
- To that end we looked at three measures of poverty in Lawrence:

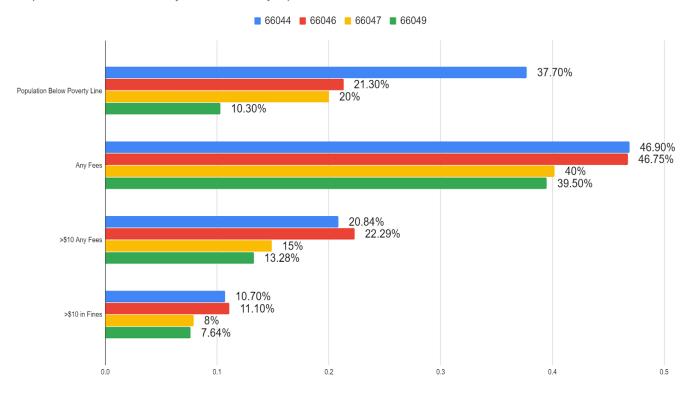
- U.S. Census data from the American Community Survey on Poverty Status in the Last 12 Months broken down by zip code.<sup>31</sup> Individuals are considered to be in poverty by the Census Bureau if their family's total income is less than their poverty threshold. Poverty thresholds vary depending on the size and age composition of the family.
- Low income housing as identified by the Lawrence Douglas County Housing Authority (LDCHA) and the Department of Housing and Urban Development (HUD) Low Income Housing Tax Credit. To be eligible for LDCHA housing one must have a gross annual income of less than 60% of the Douglas County median income for a family of their size.<sup>32</sup> To be eligible for housing subsidized by the HUD's LIHTC, 20-40% of the location's units must be restricted to individuals making 50-60% less than the area median income. All of the locations examined here met these conditions with 100% of their units.<sup>33</sup> It should be noted that the units we examined should represent the majority of low income housing in Lawrence, but not all. Tenants to Homeowners also provides subsidized units for rent or sale, LDCHA has scattered units outside of the ones analyzed here, and HUD provides housing vouchers that can be used anywhere.
- Short term housing such as the Lawrence Community Shelter, Family Promise, and other locations the library has traditionally defined as temporary and thus limited borrowing to three items at a time.<sup>34</sup> Patrons residing at any of these locations are typically experiencing homelessness.
- We looked at several basic measures to try to gain an idea if patrons from these locations were impacted by library fines and fees differently than the rest of the population. Measures examined:
  - Total fees owed by group.
  - Percent owed by group.
  - Averages owed by group.

- Checkout rates by group.
- Overdue return rates by group.

#### • Poverty rates by zip code in Lawrence

- Comparing U.S. Census data on poverty to numbers of patrons blocked by fines by zip code does yield an interesting correlation.
- 66044 and 66046 are ranked as having the highest percentage of the population in Lawrence falling below the poverty line.
- 66044 and 66046 also have the highest percentage of patrons that owe fees, as well as the highest percentage of patrons blocked for fees. This holds true for patrons owing at least \$10 or more, up through patrons owing \$50 or more.
- Although we can't directly link patrons that owe fees to the population living below the poverty line, it is suggestive that we see higher rates of fees in zip codes that have the highest rates of poverty.

Account Blocking Fines Compared with Poverty Statistics by Zip Code								
	66044 66046		66047		66049			
Total Patrons registered in Zip Code	25,555		15,876		13,941		22,117	
Any Fees	11,986	46.90%	7,423	46.75%	5,606	40.20%	8,739	39.50%
>\$10 Any Fees	5,327	20.84%	3,540	22.29%	2,077	15%	2,939	13.28%
>\$10 in Fines	2,727	10.70%	1,776	11.18%	1,105	7.90%	1,652	7.64%
Total Population for whom Poverty Status is Determined POVERTY STATUS IN THE PAST 12 MONTHS 2017 U.S. Census	24408		17	779	20	0002	29	9795
Total Population Below Poverty Level by Zip Code POVERTY STATUS IN THE PAST 12 MONTHS 2017 U.S. Census	8223	37.70%	3779	21.30%	4005	20%	3057	10.30%



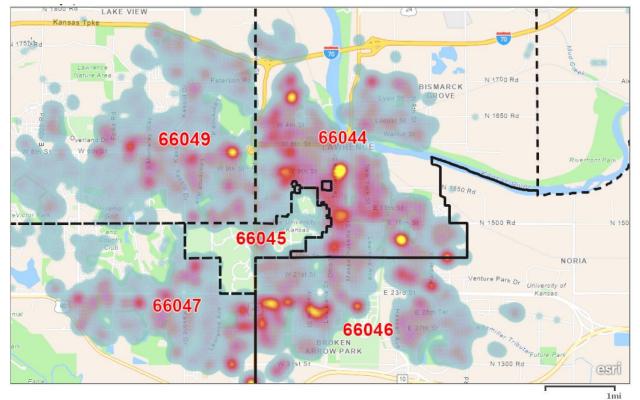
#### Population Below the Poverty Line vs Fees by Zip Code

■ Average total fees and fines are also highest in 66044 and 66046.



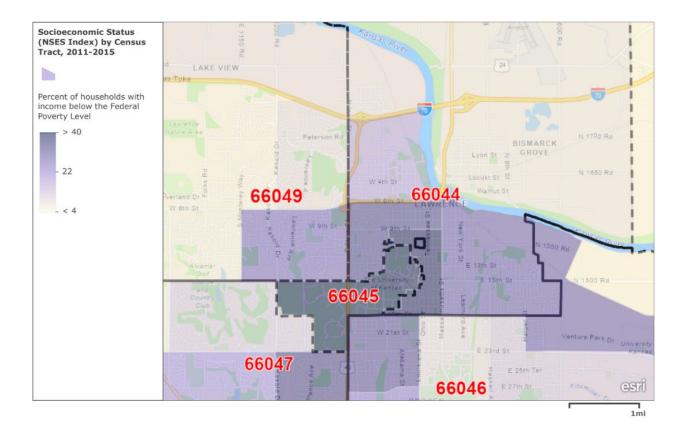
#### Average Fees by Zip Code

To view this difference visually, we can map addresses with fines over \$10 by zip code. The highest concentrations do appear in 66044 and 66046.

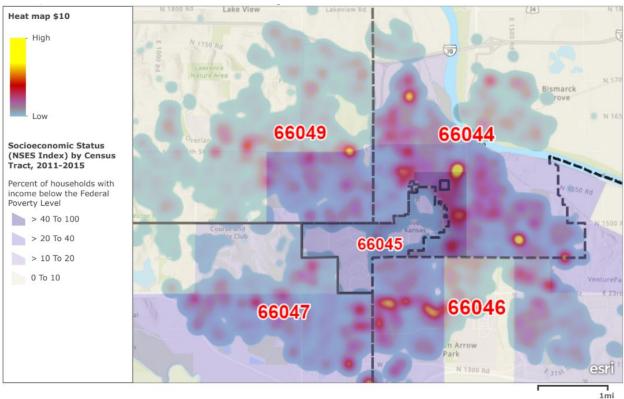


#### Heat Map of Fines \$10 or More by Zip Code

The Socioeconomic Status (NSES Index) from the US Census Bureau's 2011-2015 American Community Survey notes percent of households with income below the Federal Poverty Line by Census Tract.<sup>35</sup>



The same trend of higher blocking fines appearing in lower income areas holds when viewing the heat map.

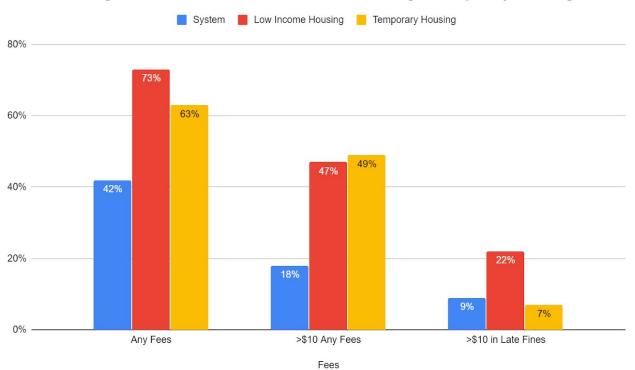


#### Heat Map of Fines \$10 or More by Socioeconomic Status (NSES Index) by Census Tract

#### Patrons listing low income or temporary housing

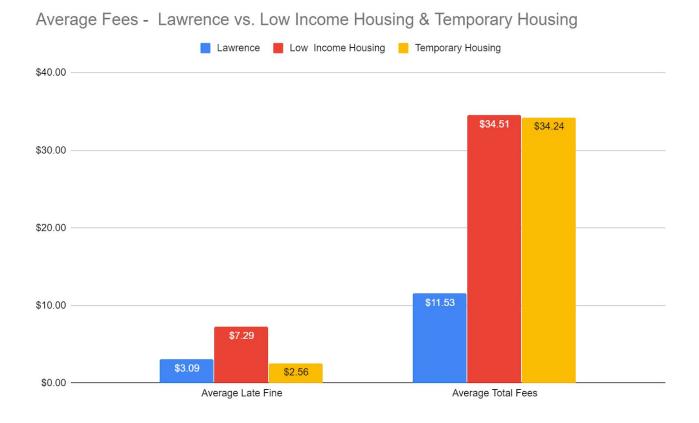
- Patrons living in low income or temporary housing in Lawrence have a noticeably higher percentage of total unpaid fees of any type than the rest of the Lawrence population.
- Patrons living in low income housing also have a higher percentage of account blocking late fines than those living elsewhere.
- Patrons living in temporary housing have a higher percent of account blocking non-late fines. Their late fees are actually

lower than the rest of the system. This is probably due to the restriction of 3 items checked out at a time versus the 50 item limit on regular accounts.



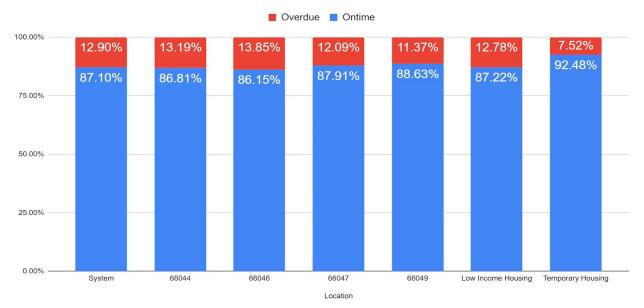
Percent Owing Fees - Lawrence vs. Low Income Housing & Temporary Housing

- The average total fees and late fines owed by patrons living in low income housing is also considerably higher than the average of the Lawrence population in general.
- The average total fees for patrons in temporary housing is much higher than the rest of Lawrence. Again, their average late fines are lower than the rest.



#### On-time vs. Overdue return rates in Lawrence

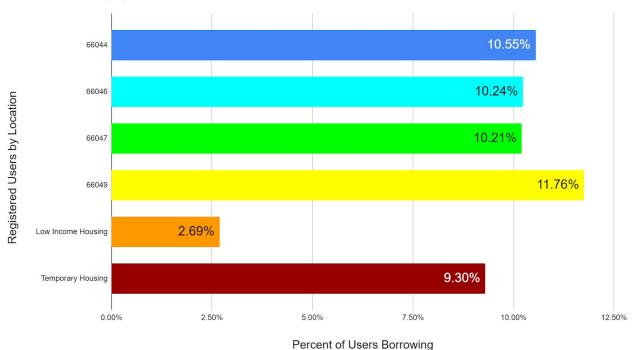
- Overdue return rates are fairly consistent across the board, regardless of location. Any difference in income level would seem to have little negative effect.
- Patrons residing in temporary housing actually have a higher on time return rate than the rest of the system. This is likely due to the 3 item limit restriction on temporary accounts.



Ontime vs Overdue Rates

#### **Current borrowing by location**

- Patrons registered in 66044 where poverty is the highest are borrowing less than patrons living in 66049 where poverty is the lowest.
- Patrons living in low income and temporary housing are borrowing less than any other area.



Current Borrowing by Location

#### **Blocked** from access at LPL

- Of the 95,611 patrons registered in the system, 35,541, or about 37%, are impacted by late fees.
- > About 18% of registered patrons are blocked for fees of any kind.
- > 9% of patrons have enough late fees alone to block them.

- 31% of patrons that are blocked for fees, or 5.7% of total patrons, are blocked solely for late fees.
- Eliminating and waiving current late fees would grant 5,812 patrons immediate eligibility to borrow again. This constitutes 34% of currently blocked patrons, or 6.08% of our total patron population.

	# of Patrons	% of Total	% of Blocked	Amount Owed
Total Registered Patrons	95,611			
Fee of any kind or amount	40,160	42.00%		\$1,098,489.24
LF any amount	35,541	37.17%		\$294,550.51
LF<\$10 Only	22,569	23.61%		\$200,265.66
>\$10 Any type	17,172	17.96%		\$1,021,401.69
NLF any amount	12,135	12.69%		\$803,938.73
LF >\$10 + NLF any amount	8,688	9.09%		\$359,281.88
LF + NLF any amount	7,516	7.86%		\$565,018.16
LF>\$10 Only	5,456	5.71%	31.77%	\$113,742.07
NLF>\$10 Only	4,406	4.61%	25.66%	\$343,964.02
LF<\$10 + NLF>\$10 = >\$10	3,897	4.08%	22.69%	\$315,722.06
LF>\$10 + NLF>\$10 = >\$10	3,057	3.20%	17.80%	\$240,922.04
NLF<\$10 Only	213	0.22%		\$1,378.84
LF<\$10 + NLF<\$10 = <\$10	206	0.22%		\$1,322.56
LF<\$10 + NLF<\$10 = >\$10	181	0.19%	1.05%	\$2,433.73
LF>\$10 + NLF<\$10 = >\$10	175	0.18%	1.02%	\$4,617.77
LF: Late Fees, NLF: Non-late fees: lost, damage	d, processing, collection			
Granted immediate access with waiver of LF	5,812	6.08%	33.85%	
Total patrons that benefit from waiver of LF	35,541	37.17%		
Blocked patrons that will benefit from waiver of LF	12,766	13.35%	74.34%	

### **Patrons Impacted by Fees**

## How would we do it?

With fine elimination we would seek to find a balance between individual access and widespread availability of materials.

#### What does our current notification and lost billing schedule look like?

#### **Key points:**

#### ≻ Late fees

- Late fees of \$0.15 per day per item are charged starting the day after the due date.
- Accumulating late fees are immediately held against the patron's ability to borrow.
- \$10 or more in fees block from access.
- Late fees max at \$4.50 per item at 30 days late.

#### ➤ Replacement costs

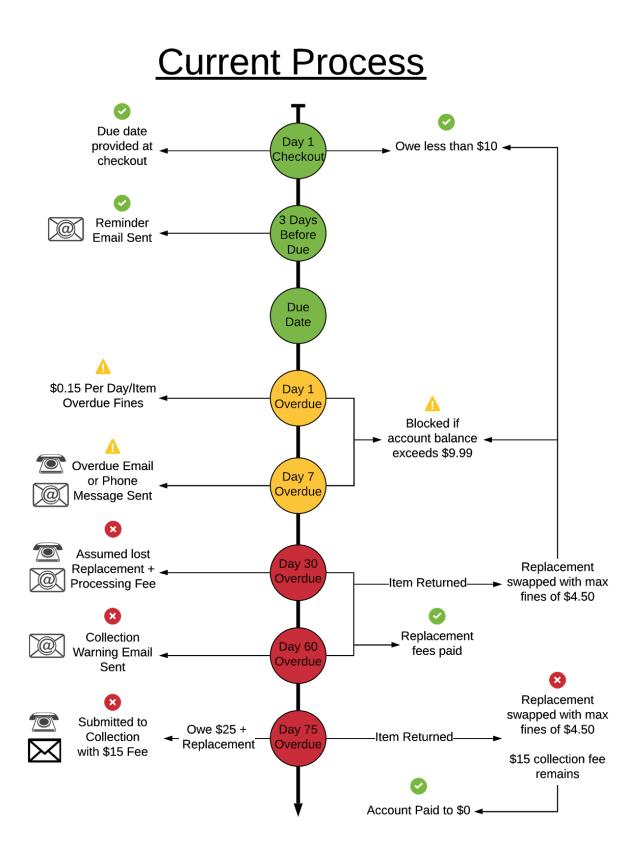
- At 30 days, overdue late fees for an unreturned item are swapped for replacement and processing fees.
- Replacement and processing are swapped back to \$4.50 in late fees if item is returned.

#### > Collection Agency

- 45 days after billing (75 days late), accounts with \$25 or more in replacement fees are automatically referred to collection. A non-refundable \$15 charge is applied.
- Accounts in collection must be paid to \$0 to borrow again.

#### **Notice Summary:**

- 1. Courtesy email 3 days before the due date.
- 2. Email or phone call 7 days after the due date.
- 3. Email or phone call 30 days after the due date (bill).
- 4. Email 60 days after the due date (15 days before collection).
- 5. Letters and phone calls 75 days after the due date by collection agency.



#### Post fines notification and lost billing schedule

#### Key Points and changes:

#### ➤ Late Fines

• No late fees of any kind will be charged or collected.

#### ≻ Auto-renewal

 Items will be auto-renewed 3 days before they are due if they are eligible for renewal. An email notice will be sent out reporting the success or failure of the auto-renewal.

#### > Overdue hold email

 A new email notice for overdue items will be sent only for overdue items that have holds. The language in this message will be tailored to indicate that others are waiting.

#### Blocked without fees

Accounts with items 15 days late are blocked without fees.
Return of these items will automatically reopen the account for borrowing.

#### ➤ Replacement Costs

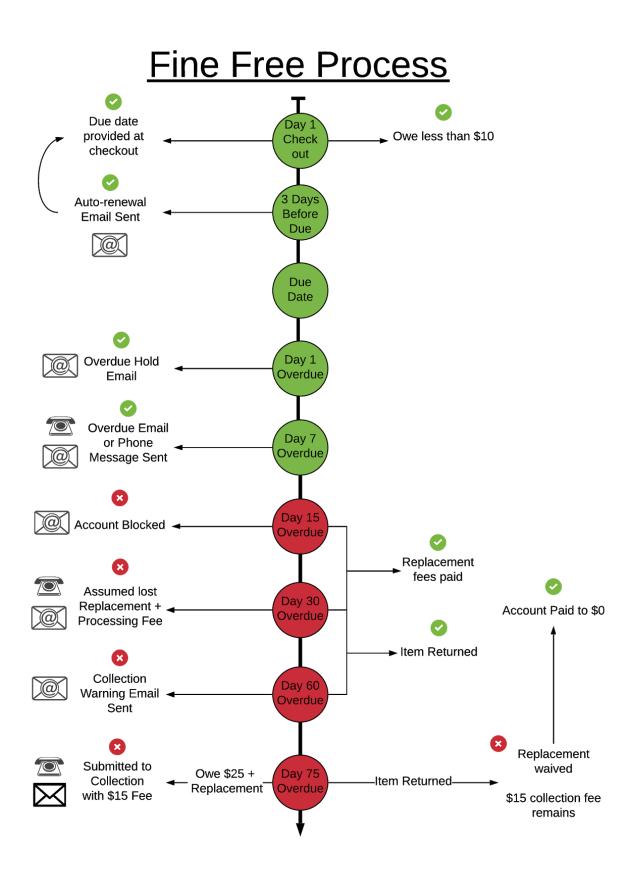
- Items are billed for replacement at 30 days overdue.
- Replacement and processing are waived if item is returned.

#### > Collection Agency

- 45 days after billing (75 days late), accounts with \$25 or more in replacement fees are automatically referred to collection. A non-refundable \$15 charge is applied.
- Accounts in collection must be paid to \$0 to borrow again.

#### Notice Summary:

- 1. Email 3 days before the due date alerting to success or failure of auto-renewal.
- 2. Email 1 day after the due date for items with holds.
- 3. Email or phone call 7 days after the due date.
- 4. Email or phone call 30 days after the due date (bill).
- 5. Email 60 days after the due date (15 days before collection).
- 6. Letters and phone calls 75 days after due date by collection agency.



### What happens if we do it?

What can we predict about the impact of going fine free?

- 1. Costs
- 2. Overdue returns
- 3. Circulation
- 4. Holds and ordering
- 5. Access
- 6. Support for the library

#### Costs

- If we eliminate late fines, we will have to make up around 2.6%, or around \$120,000, of our revenue elsewhere.
- If we eliminate late fines, we can seriously consider the elimination of fee payment at the self checks and through the website. This will include eliminating costs associated with the equipment and services. Service fees for credit card transactions will also be reduced for payments taken at the Accounts desk, as there are far fewer transactions for lost and damaged items.
- Some libraries do report an increased return of lost materials as patrons realize they won't be penalized for the late return. This could potentially translate into a reduction of expenses on ordering replacement items. One library in our survey reported this as being the case.
- > A major source of friction between staff and patrons will be removed.

#### **Overdue returns**

Research indicates that we may experience a short term increase in overdues but should expect a lower long term overdue rate. Most of the respondents in our survey reported no change in overdue rates. Adding auto-renewal into the mix will likely result in little change in overall overdues.

#### Circulation

- We can expect some probable increase from return of patrons formerly blocked or afraid of fines.
- Auto-renewal will by default bump our circulation stats up. It is possible to separate out renewal stats from first time checkout stats.
- As noted before some libraries report an overall increase in circulation after this change. Our survey showed the same result.

#### Holds and ordering

- As noted before, one practical concern we had about eliminating fines was the potential increase in hold queue wait time and/or a need for increased spending to purchase additional copies to fill holds.
- Again, other libraries and respondents to our own survey report no change in this area.
- > We will monitor this but expect no serious change.

#### Access

- 35,541 registered patrons would benefit from eliminating and waiving late fees.
- 12,766 currently blocked patrons would be closer to regaining access, while 5,812 would immediately be eligible to borrow again.

#### Support for the library

- Fine elimination is universally reported as increasing positive perceptions of the library and improves relations between staff and patrons.
- From our survey a library in Colorado reports, "In my personal opinion, all libraries should have eliminated fines years ago. It has been one of the best investments our library could have made in improving the customer

experience. It has also been a great benefit to staff morale, because they no longer have to have difficult conversations with customers over 25 cents in overdue fines. These two things far outweigh any other numeric benefits you see from removing fines as a barrier to access." Several others expressed the wish that they had made the change sooner.<sup>36</sup>

### Conclusion

The traditional reasons for charging late fines do not adequately justify their use. Research does not support the idea that they ensure on time return of materials. Although we do raise revenue with fines, the American Library Association and our own Values strongly suggest we should find other ways of funding. Encouraging responsibility in the community is important, but far outweighed by our primary mission of ensuring access. Furthermore, late fines are inequitable, impacting most those who can afford them the least.

With the elimination of late fines, the library will incentivize the timely return of materials by temporarily blocking access based on a reasonable schedule. Patrons will continue to be held accountable for lost and damaged items. With a combination of auto-renewals and an adjusted notice schedule, we will seek to balance individual access with widespread availability of materials.

Based on research, we can reasonably expect a positive outcome. Although revenue traditionally obtained through late fines will need to be made up elsewhere, we can expect reduced costs in technology and staff time. Long term overdue returns will likely not increase, while an overall increase in circulation may occur. There will absolutely be an increase in patron access. Support from our already supportive community will almost certainly increase.

We believe that a great community deserves a great library. This is a great library largely because of the love and support it has received from the community. Let us return that love and support, and imagine more.

## Endnotes

- 1. Lawrence Public Library Strategic Plan (2017 March).
- 2. American Libraries (2018). An Overdue Discussion: Two takes on the library-fine debate. American Libraries. 2018;49(6):44;

Eberhart G. To Fine or Not to Fine. American Libraries. 1999;30(8):75;

Miller, R. (2016 Feb 15). Adversary or Ally? Library Journal p. 8;

Octobre MM. The problem with fines. Library Journal. 2016;141(6):12.

- 3. Dixon, J & Gillis, S (2017 April 4). Doing Fine(s)? | Fines & Fees. The Library Journal
- 4. Woodworth, A (2019). Interviews and Articles. End Library Fines.
- 5. Woodworth, A (2019). Fine Free Library Map. End Library Fines;

Urban Libraries Council. (2019). Fine Free Map.

6. American Libraries. (2019 Sept 30). Chicago Public Library Goes Fine-Free;

Moore, K. (2019 June 28). Thousands can use their KC library cards again as \$250,000 in fines are forgiven. The Kansas City Star.

- 7. Ford, A. (2019 Feb 5). 2019 Midwinter Wrap-Up. American Libraries.
- 8. McMenmy, D. (2010). On library fines: Ensuring civic responsibility or an easy income stream? Library Review, 59(2), 78–81
- 9. Burgin, R. & Hansel, P. (1991). Library overdues: An update. Library & Archival Security, 10(2). 51-75;

Burgin, R. & Hansel, P. (1984). More hard facts on overdues. Library & Archival Security, 6(2-3). 5-17;

Cisneros, J. (2019 January). LONG OVERDUE: Eliminating Fines on Overdue Materials to Improve Access to San Francisco Public Library. The Financial Justice Project

Hansel, P. (1983). Hard facts about overdues. Library Journal, 108(4), 349;

Meyer, Robert S (1972). Two Fine-less Years, A History, Analysis, and Evaluation. Library Consulting Services Meyer and Associates, Walnut Creek, CA;

Reed, K., Blackburn, J. & Sifton, D. (2014). Putting a sacred cow out to pasture: Assessing the removal of fines and reduction of barriers at a small academic library. Journal of Academic Librarianship, 40(3/4), 275-280;

Sung JS, Tolppanen BP. Do Library Fines Work?: Analysis of the Effectiveness of Fines on Patron's Return Behavior at Two Mid-sized Academic Libraries. Journal of Academic Librarianship. 2013;39(6):506-511.

10. Hansel, P. (1983).

Meyer, Robert S (1972).

- 11. Rowe, A (3 Nov 2019). Chicago Libraries' Late Fee Elimination Sparks A 240% Boost In Book Returns. Forbes.
- 12. Jardine, K (2017 Feb 27). 699,000+ Items Returned During Library Fine Forgiveness Period. San Francisco Public Library Press Release.

Marcotte, A. (2016 Feb 23). Fine Amnesty Campaigns Bring Rewards in Chicago, L.A. American Libraries.

13. Danielson, D. (2019 July 8). Dubuque Library drops fines after test run. Radio Iowa;

Dixon, J & Gillis, S (2017 April 4);

Frolik, C. (2018. July 5). The Dayton library ended late fees. Here's what happened. Dayton Daily News;

Graham, R. (2017) Long Overdue: Why public libraries are finally eliminating the late-return fine. Slate;

Inklebarger, T. (2016, Dec 5). No more late fines at the library? Change reduces revenue but offers greater access to items. Wednesday Journal;

Library Journal (1985 Mar 4). 'No Fines' Saves Money for Sidney, Ohio Library." Library Journal, vol. 110, no. 4, Mar. 1985, p. 28.

Meyer, Robert S (1972);

Paraschiv, P. (2018 Nov 16). Why In The World Would You Drop Fines? The Case Study Of C. E. Weldon Public Library. Princh.com;

West, N. S. (2012, March 25). Late? No, fine: More public libraries are dropping fees for overdue materials, after deciding the extra revenue isn't worth the aggravation. Boston Globe.

List of some libraries reporting no long term change in overdue returns:

Addison Public Library - Illinois Alameda County Library - California Algonquin Public Library - Illinois American School Library - Brazil Amos Memorial Library - Ohio Columbus Metropolitan Library - Ohio Daniel Boone Regional Library - Missouri Dayton Metro Library - Ohio Dedham Public Library - Mass Dubuque Public Library - Iowa Ela Area Public Library - Illinois Enoch Pratt Library - Maryland Floyd Memorial Library - New York Gleason Public Library - Mass. Milton Public Library - Vermont Salt Lake Public Library - Utah Vernon Area Public Library - Illinois Vigo County Library - Indiana Anythink Libraries - Colorado Sheldon Public Library - Iowa Berkeley Public Library - California Saint Paul Public Library - Minn. Nashville Public Library - Tennessee

ImagineIF Libraries - Montana Arapahoe Library District - Colorado Meridian Library District - Idaho Eagle Mountain Public Library - Utah Oak Park Public Library - Illinois Harrison Memorial Library - California Hays Public Library - Kansas Harrison County Public Library - Indiana Canastota Public Library - New York Mesquite Public Library - Texas Thomas Crane Public Library - Mass. Libraries Tasmania - Tasmania

14. Cisneros, J. (2019 January);

Kohn, K (2015 Nov 30). Fine (Free) and Dandy: Libraries Say Good-bye to Overdue Charges. ILA Reporter.Vol 38, Issue 6.

Morehart, P. (2018 Feb 11). Imagining A Fine-Free Future. American Libraries.

Paraschiv, P. (2018 Sept 7). The latest trend in libraries: eliminating fines – Interview with Beth Crist and Meg DePriest. Princh.com.

List of some libraries reporting no impact on holds and ordering: Algonquin Area Public Library District - Illinois Berkeley Public Library - California City of Saint Paul Public Library - Minnesota Denver Public Library - Colorado Ela Area Public Library District - Illinois Evansville Vanderburgh Public Library - Indiana Gleason Public Library - Mass Nashville Public Library - Tennessee Oak Park Public Library - Illinois Salt Lake Public Library -Utah San Diego Public Library - California San Jose Public Library - California San Rafael Public Library - California Vernon Area Public Library District - Illinois Joplin Public - Missouri Anythink Libraries - Colorado Contra Costa County Library - California

Sheldon Public Library - Iowa Berkeley Public Library - California Dayton Metro Library - Ohio Denver Public Library - Colorado Saint Paul Public Library - Minnesota Nashville Public Library - Tennessee Fargo Public Library - North Dakota ImagineIF Libraries - Montana Arapahoe Library District - Colorado Meridian Library District - Idaho Eagle Mountain Public Library - Utah Oak Park Public Library - Illinois Fort Scott Public Library - Kansas Bangor Public Library - Maine Hays Public Library - Kansas Awen Cultural Trust - United Kingdom Jervis Public Library - New York Hamilton Public Library - New York Middleville Free Library - New York Harrison County Public Library - Indiana Canastota Public Library - New York Abington Public Library - Mass. Casey Cardinia Libraries - Australia Ventress Memorial Library - Mass. Morrisville Public Library - New York Thomas Crane Public Library - Mass.

15. Cisneros, J. (2019 January);

DePriest, M. (2016).Removing Barriers to Access: Eliminating Library Fines and Fees on Children's Materials. Colorado State Library;

Graham, R. (2017);

Meyer, Robert S (1972);

Morehart, P. (2018 Feb 11);

Paraschiv, P. (2018 Sept 7);

Paraschiv, P. (2018 Nov 16).

List of some libraries reporting steady or increased circulation: Alameda County Library - California C. E. Weldon Public Library - Tennessee Enoch Pratt Library - Maryland High Plains Library District - Colorado Salt Lake Public Library - Utah San Rafael Public Library - California Stark County Library District - Ohio Vancouver Island University - Canada Vigo County Library - Indiana Contra Costa County Library - California Sheldon Public Library - Iowa Saint Paul Public Library - Minnesota Nashville Public Library - Tennessee Fargo Public Library - North Dakota Arapahoe Library District - Colorado Meridian Library District - Idaho Evansville Vanderburgh Public Library - Indiana Eagle Mountain Public Library - Utah Oak Park Public Library - Illinois Harrison Memorial Library - California Burlingame Public Library - California Fort Scott Public Library - Kansas Bangor Public Library - Maine Hays Public Library - Kansas Awen Cultural Trust - United Kingdom Jervis Public Library - New York Hamilton Public Library - New York Middleville Free Library - New York Harrison County Public Library - Indiana Canastota Public Library - New York Dunham Public Library - New York Abington Public Library - Mass. Casey Cardinia Libraries - Australia Morrisville Public Library - New York Libraries Tasmania - Tasmania

- 16. American Library Association. (2019) Resolution on Monetary Library Fines as a Form of Social Inequity.
- 17. Lawrence Public Library Mission Statement and Values (2016, Nov 21).
- 18. Cisneros, J. (2019 January);

DePriest, M. (2016);

Eberhart G. (2017 June 25). Doing Away with Fines. American Libraries Magazine.

Gardner, M. (2006 May 25). Is the lifting of library fines long overdue? The Christian Science Monitor;

Graham, R. (2017);

Meyer, Robert S (1972);

Pyatetsky, J. (2015). The end of overdue fines? Public Libraries Online;

Weir, K. (2014 July 24). Overdue fines to be eliminated at the Stark County District Library. CantonRep.com.

West, N. S. (2012, March 25). Late? No, fine: More public libraries are dropping fees for overdue materials, after deciding the extra revenue isn't worth the aggravation. Boston Globe.

List of some libraries reporting cost to collect was greater than what they took in:

Andover Public Library - Kansas

Brigham Young University - Utah Coalinga District Library - California

Dakota County Library - Michigan

Daniel Boone Regional Library - Missouri

Dedham Public Library - Mass.

Douglas County Library - Oregon

Dover Town Library - Mass

Gleason Public Library - Illinois

Salt Lake Public Library - Utah

San Diego Public Library - California

Vernon Area Public Library - Illinois

19. Cisneros, J. (2019 January). LONG OVERDUE: Eliminating Fines on Overdue Materials to Improve Access to San Francisco Public Library. The Financial Justice Project;

DePriest, M. (2016);

Dixon, J & Gillis, S (2017 April 4);

Frolik, C. (2018. July 5);

Meyer, Robert S (1972);

Pyatetsky, J. (2015);

Reed, K., Blackburn, J. & Sifton, D. (2014). Putting a sacred cow out to pasture: Assessing the removal of fines and reduction of barriers at a small academic library. Journal of Academic Librarianship, 40(3/4), 275-280.

List of some libraries reporting improved customer experience: Alameda County Library System - California Berkeley Public Library - California City of Saint Paul Public Library - Minnesota Dayton Metro Library - Ohio Dedham Public Library - Mass Denver Public Library - Colorado Evansville Vanderburgh Public Library - Indiana Floyd Memorial Library - New York Gleason Public Library - Mass Nashville Public Library - Tennessee Oak Park Public Library - Illinois Rensselaer Polytechnic Institute Library - New York **Rowley Free Public Library - Mass** Salt Lake County Public Library -Utah San Diego Public Library - California San Jose Public Library - California Vancouver Island University library - Canada Vernon Area Public Library - Illinois

- 20. Lawrence Public Library Strategic Plan (2017 March).
- 21. Cisneros, J. (2019 January).
- 22. American Library Association. (2019) Resolution on Monetary Library Fines as a Form of Social Inequity.
- 23. Lawrence Public Library Mission Statement and Values (2016, Nov 21).
- 24. American Library Association. B.8.10 Library Services to the Poor. ALA Policy Manual.
- 25. American Library Association. (25 June 2019). Economic Barriers to Information Access:An Interpretation of the Library Bill of Rights.
- 26. 2016-2017 Lawrence Public Library Community Information Needs Assessment;

Cisneros, J. (2019 January);

Dwyer, J (7 May 2017). Libraries Are Fining Children Who Can't Afford to Be Without Books. New York Times;

Graham, R. (2017).

State Library of Victoria (2005). Libraries building communities: The vital contribution of Victoria's public libraries.

27. DePriest, M. (2016);

Graham, R. (2017);

Holt, L. E. & Holt, G. E. (2010). Public library services for the poor: Doing all we can. American Library Association, Chicago, p.51;

Krueger, J. (2018 Dec 19). Eliminating Library Late Fees and Overdue Fines to Increase Health Equity. The Network for Public Health Law; Neuman, S. B. & Celano, D. (2004). Save the libraries! Educational Leadership,61(6), 82-85;

Zhang, D. (2013). SPELL research methodology and findings.

28. Adkins, M. (15 Oct 2019). Library eliminates late fees in pursuit of fostering community equity. The Denisonian;

American Libraries. (2019 Sept 30). Chicago Public Library Goes Fine-Free.

Costello, B. (12 Sept 2019). Library Late Fines As Social Inequity: Librarians Consider Ditching Due-Date Fees. Net News;

Dwyer, J (7 May 2017);

Graham, R. (2017);

Inklebarger, T. (2016, Dec 5). No more late fines at the library? Change reduces revenue but offers greater access to items;

Kansas City Public Library (27 June 2019). No More Library Late Fines. Seriously;

Meyer, Robert S (1972).

- List of some libraries citing equity concerns: Chicago Public Library - Illinois Denison Library - Ohio Enoch Pratt Public Library - Maryland Fort Vancouver Library - Canada Kansas City Public Library - Kansas Lincoln City Libraries - Nebraska New York Public Library - New York Oak Park Public Library - Illinois San Francisco Public Library
- 29. Cisneros, J. (2019 January) p 27.

- 30. 2016-2017 Lawrence Public Library Community Information Needs Assessment. P. 28-29.
- 31. U.S. Census Bureau. (2017). American Community Survey Poverty Status in the Last 12 Months.
- 32. Lawrence Douglas County Housing Authority. (2019). Eligibility Fact Sheet.
- 33. Wikipedia (2019 September). Low-Income Housing Tax Credit
- 34. Lawrence Public Library (2019). Temporary address list.
- 35. U.S. Census Bureau. (2017). American Community Survey SELECTED ECONOMIC CHARACTERISTICS 2013-2017 5-Year Estimates.
- 36. Lawrence Public Library (2019). Life After Going Fine Free Survey.

# Works Cited

2016-2017 Lawrence Public Library Community Information Needs Assessment. Retrieved at: <u>https://issuu.com/heatherkearns/docs/final\_report</u>

Adkins, M. (15 Oct 2019). Library eliminates late fees in pursuit of fostering community equity. The Denisonian. Retrieved from:

http://www.denisonian.com/2019/10/news/library-eliminates-late-fees-in-pursuit-of-fosteringcommunity-equity/

American Libraries (2018). An Overdue Discussion: Two takes on the library-fine debate. American Libraries. 2018;49(6):44. Retrieved from: <u>https://americanlibrariesmagazine.org/2018/06/01/library-fines-overdue-discussion/</u>

American Libraries. (2019 Sept 30). Chicago Public Library Goes Fine-Free. Retrieved from: <u>https://americanlibrariesmagazine.org/blogs/the-scoop/chicago-public-library-goes-fine-free/</u>

American Library Association. B.8.10 Library Services to the Poor. ALA Policy Manual. Retrieved

at:http://www.ala.org/aboutala/governance/policymanual/updatedpolicymanual/section2/52li bsvcsandrespon#B.8.10

American Library Association. (25 June 2019). Economic Barriers to Information Access: An Interpretation of the Library Bill of Rights. Retrieved from: http://www.ala.org/advocacy/intfreedom/librarybill/interpretations/economicbarriers

American Library Association. Library Bill of Rights. Retrieved from: <u>http://www.ala.org/advocacy/intfreedom/librarybill</u>

American Library Association. (2019) Resolution on Monetary Library Fines as a Form of Social Inequity. Retrieved from:

http://www.ala.org/aboutala/sites/ala.org.aboutala/files/content/governance/council/council\_ documents/2019\_ms\_council\_docs/ALA%20CD%2038%20RESOLUTION%20ON%20MONETARY %20LIBRARY%20FINES%20AS%20A%20FORM%20OF%20SOCIAL%20JUSTICE%20Revised%201\_2 7\_0.pdf Burgin, R. & Hansel, P. (1984). More hard facts on overdues. Library & Archival Security, 6(2-3). 5-17.

Burgin, R. & Hansel, P. (1991). Library overdues: An update. Library & Archival Security, 10(2). 51-75.

https://drive.google.com/open?id=0B-xYslpQbP5FcDl3YXVocE5hZ3dLLURhdzdFVkZ5Sm9XeTc4

Cisneros, J. (2019 January). LONG OVERDUE: Eliminating Fines on Overdue Materials to Improve Access to San Francisco Public Library. The Financial Justice Project. Retrieved from: <u>https://sfpl.org/uploads/files/pdfs/commission/Fine-Free-Report011719.pdf</u>

Costello, B. (12 Sept 2019). Library Late Fines As Social Inequity: Librarians Consider Ditching Due-Date Fees. Net News. Retrieved from:

http://netnebraska.org/article/news/1189189/library-late-fines-social-inequity-librarians-consider-ditching-due-date-fees

Danielson, D. (2019 July 8). Dubuque Library drops fines after test run. Radio Iowa. Retrieved from: <u>https://www.radioiowa.com/2019/07/08/dubuque-library-drops-fines-after-test-run/</u>

DePriest, M. (2016).Removing Barriers to Access: Eliminating Library Fines and Fees on Children's Materials. Colorado State Library. Retrieved from: https://www.cde.state.co.us/cdelib/removingbarrierstoaccess

Dwyer, J (7 May 2017). Libraries Are Fining Children Who Can't Afford to Be Without Books. New York Times. Retrieved from

https://www.nytimes.com/2017/05/04/nyregion/library-fines-children-books.html?rref=collect ion%2Fbyline%2Fjim-dwyer&action=click&contentCollection=undefined&region=stream&modu le=stream\_unit&version=search&contentPlacement=2&pgtype=collection

Eberhart G. (2017 June 25). Doing Away with Fines. American Libraries Magazine. Retrieved from: <u>https://americanlibrariesmagazine.org/blogs/the-scoop/doing-away-with-fines/</u>

Eberhart G. To Fine or Not to Fine. American Libraries. 1999;30(8):75. Retrieved from: <u>https://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,url,geo,cpid,uid&custid=kansas&geocustid=kansas&db=aph&AN=2225423&site=ehost-live.</u>

Ford, A. (2019 Feb 5). 2019 Midwinter Wrap-Up. American Libraries. Retrieved from: <u>https://americanlibrariesmagazine.org/2019/02/05/2019-midwinter-wrap-up/</u>

Frolik, C. (2018. July 5). The Dayton library ended late fees. Here's what happened. Dayton Daily News. Retrieved from:

https://www.daytondailynews.com/news/local/the-dayton-library-ended-late-fees-here-whathappened/ZGaTCrUqhZQsbaH9QxTbiJ/#

Gardner, M. (2006 May 25). Is the lifting of library fines long overdue? The Christian Science Monitor. Retrieved from: <u>https://www.csmonitor.com/2006/0525/p13s01-lign.html</u>

Graham, R. (2017) Long Overdue: Why public libraries are finally eliminating the late-return fine. Slate

https://slate.com/culture/2017/02/librarians-are-realizing-that-overdue-fines-undercut-librarie s-missions.html

Hansel, P. (1983). Hard facts about overdues. Library Journal, 108(4), 349. <u>https://drive.google.com/file/d/1Wzwcwnikv44oINtAGIvyfh\_DqwQeBASE/view?usp=sharing</u>

Holt, L. E. & Holt, G. E. (2010). Public library services for the poor: Doing all we can. American Library Association, Chicago, p.51

Inklebarger, T. (2016, Dec 5). No more late fines at the library? Change reduces revenue but offers greater access to items. Wednesday Journal Retrieved from <a href="https://www.oakpark.com/News/Articles/12-5-2016/No-more-late-fines-at-the-library%3F/">https://www.oakpark.com/News/Articles/12-5-2016/No-more-late-fines-at-the-library%3F/</a>

Jardine, K (2017 Feb 27). 699,000+ Items Returned During Library Fine Forgiveness Period. San Francisco Public Library Press Release. Retrieved from:

https://sfpl.org/releases/2017/02/27/san-francisco-public-library-recovers-699000-items-durin g-its-fine-forgiveness-period/

Kansas City Public Library (27 June 2019). No More Library Late Fines. Seriously. Retrieved from: <u>https://kclibrary.org/blog/no-more-library-late-fines-seriously</u>

Kohn, K (2015 Nov 30). Fine (Free) and Dandy: Libraries Say Good-bye to Overdue Charges. ILA Reporter.Vol 38, Issue 6. Retrieved from:

https://www.ila.org/publications/ila-reporter/article/21/fine-free-and-dandy-libraries-say-good -bye-to-overdue-charges

Krueger, J. (2018 Dec 19). Eliminating Library Late Fees and Overdue Fines to Increase Health Equity. The Network for Public Health Law. Retrieved from:

https://www.networkforphl.org/the\_network\_blog/2018/12/19/1063/eliminating\_library\_late \_\_fees\_and\_overdue\_fines\_to\_increase\_health\_equity/

Lawrence Douglas County Housing Authority. (2019). Eligibility Fact Sheet. Retrieved from: https://storage.googleapis.com/wzukusers/user-31752601/documents/5ad64a94cb3000aqUT Wp/Eligible%20Applicants%20for%20Lawrence.pdf

Lawrence Public Library (2019). Life After Going Fine Free Survey. Retrieved from: <u>https://drive.google.com/file/d/1WI5ZYRB6-GJsXXL-bQ65bECetz350EX0/view?usp=sharing</u>

Lawrence Public Library Mission Statement and Values (2016, Nov 21). Retrieved from: <a href="https://lplks.org/mission-statement/">https://lplks.org/mission-statement/</a>

Lawrence Public Library Strategic Plan (2017 March). Retrieved from: <u>https://docs.google.com/document/d/1S0fl399PIulMduADpvbAq9eOSWDj1-a1NBcpWaAMA0g</u>/<u>edit?usp=sharing</u>

Lawrence Public Library (2019). Temporary address list. Retrieved from: <u>https://docs.google.com/document/d/1rG4D\_Dz6ptXDZ8rIIgHqHLH-7gzNV3m7aujFrtw4Uuw/e</u> <u>dit?usp=sharing</u>

Library Journal (1985 Mar 4). 'No Fines' Saves Money for Sidney, Ohio Library." Library Journal, vol. 110, no. 4, Mar. 1985, p. 28. Retrieved from:

https://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,url,geo,cpid,uid&custid=kansas&geocustid=kansas&db=aph&AN=7544560&site=ehost-live

Marcotte, A. (2016 Feb 23). Fine Amnesty Campaigns Bring Rewards in Chicago, L.A. American Libraries. Retrieved from:

https://www.libraryjournal.com/?detailStory=doing-fines-fines-fees#\_\_\_

McMenmy, D. (2010). On library fines: Ensuring civic responsibility or an easy income stream? Library Review, 59(2), 78–81

https://drive.google.com/file/d/11g1gV8nS-RyeCgOEk5uNYjf33hoyM4zZ/view?usp=sharing

Meyer, Robert S (1972). Two Fineless Years, A History, Analysis, and Evaluation. Library Consulting Services Meyer and Associates, Walnut Creek, CA. Retrieved from: <u>https://files.eric.ed.gov/fulltext/ED072788.pdf</u>

Miller, R. (2016 Feb 15). Adversary or Ally? Library Journal p. 8. Retrieved from:<u>https://www.libraryjournal.com/?detailStory=adversary-or-ally-the-trouble-with-fines-an</u><u>d-fees-editorial</u>

Morehart, P. (2018 Feb 11). Imagining A Fine-Free Future. American Libraries. Retrieved from <u>https://americanlibrariesmagazine.org/blogs/the-scoop/imagining-fine-free-future/</u>

Moore, K. (2019 June 28). Thousands can use their KC library cards again as \$250,000 in fines are forgiven. The Kansas City Star. Retrieved from: https://www.kansascity.com/news/local/article232046462.html

Neuman, S. B. & Celano, D. (2004). Save the libraries! Educational Leadership,61(6), 82-85. <u>https://drive.google.com/file/d/1rDF6pykFRcRD79P32MwMfCejSd7FF2W6/view?usp=sharing</u>

Octobre MM. The problem with fines. Library Journal. 2016;141(6):12. Retrieved from: <u>https://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,url,geo,cpid,uid&custid=ka</u> <u>nsas&geocustid=kansas&db=aph&AN=114242894&site=ehost-live.</u>

Paraschiv, P. (2018 Sept 7). The latest trend in libraries: eliminating fines – Interview with Beth Crist and Meg DePriest. Princh.com. Retrieved from:

https://princh.com/the-latest-trend-in-libraries-eliminating-fines-interview-with-beth-crist-andmeg-depriest/#.XZdcf0ZKiUk

Paraschiv, P. (2018 Nov 16). Why In The World Would You Drop Fines? The Case Study Of C. E. Weldon Public Library. Princh.com. Retrieved from:

https://princh.com/why-in-the-world-would-you-drop-fines-c-e-weldon-public-library-case/?ut m\_source=Princh+Blog+Subscribers+List&utm\_campaign=c7d93892c8-RSS\_EMAIL\_CAMPAIGN \_Blog\_11.10&utm\_medium=email&utm\_term=0\_bd3634c511-c7d93892c8-56959445#.W\_RSZ 92NzIU Pyatetsky, J. (2015). The end of overdue fines? Public Libraries Online. Retrieved from <a href="http://publiclibrariesonline.org/2015/11/the-end-of-overdue-fines/">http://publiclibrariesonline.org/2015/11/the-end-of-overdue-fines/</a>

Reed, K., Blackburn, J. & Sifton, D. (2014). Putting a sacred cow out to pasture: Assessing the removal of fines and reduction of barriers at a small academic library. Journal of Academic Librarianship, 40(3/4), 275-280.

https://drive.google.com/file/d/1hcGhKp0vmqKMIAwro1aJc5mhIwuuznbS/view?usp=sharing

Rowe, A (3 Nov 2019). Chicago Libraries' Late Fee Elimination Sparks A 240% Boost In Book Returns. Forbes. Retrieved from:

https://www.forbes.com/sites/adamrowe1/2019/11/03/chicago-libraries-late-fee-elimination-s parks-a-240-boost-in-book-returns/#36e3f0b2457b

State Library of Victoria (2005). Libraries building communities: The vital contribution of Victoria's public libraries. Retrieved from <u>http://www2.slv.vic.gov.au/about/</u> <u>information/publications/policies\_reports/plu\_lbc.html</u>

Sung JS, Tolppanen BP. Do Library Fines Work?: Analysis of the Effectiveness of Fines on Patron's Return Behavior at Two Mid-sized Academic Libraries. Journal of Academic Librarianship. 2013;39(6):506-511.

https://drive.google.com/file/d/1z-sn-2mogVU-DUO-g8Iud84WhvZ9OsIP/view?usp=sharing

Urban Libraries Council. (2019). Fine Free Map. Retrieved from <u>https://www.urbanlibraries.org/member-resources/fine-free-map</u>

U.S. Census Bureau. (2017). American Community Survey Poverty Status in the Last 12 Months. Retrieved from:

https://data.census.gov/cedsci/table?t=Official%20Poverty%20Measure%3APoverty&table=S17 01&tid=ACSST5Y2017.S1701&g=8600000US66044,66045,66046,66047,66049&hidePreview=tru e&lastDisplayedRow=14&moe=false

U.S. Census Bureau. (2017). American Community Survey SELECTED ECONOMIC CHARACTERISTICS 2013-2017 5-Year Estimates. Retrieved from: <u>https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=bkmk</u>

Weir, K. (2014 July 24). Overdue fines to be eliminated at the Stark County District Library. CantonRep.com. Retrieved from: https://www.cantonrep.com/article/20140724/NEWS/140729559 West, N. S. (2012, March 25). Late? No, fine: More public libraries are dropping fees for overdue materials, after deciding the extra revenue isn't worth the aggravation. Boston Globe. Retrieved from

http://archive.boston.com/news/local/articles/2012/03/25/some\_greater\_boston\_libraries\_ar e\_dropping\_fines\_for\_overdue\_materials/?page=1

Wikipedia (2019 September). Low-Income Housing Tax Credit, Retrieved from: <u>https://en.wikipedia.org/wiki/Low-Income\_Housing\_Tax\_Credit</u>

Woodworth, A (2019). Interviews and Articles. End Library Fines. Retrieved at: <u>https://endlibraryfines.info/interviews-articles/</u>

Woodworth, A (2019). Fine Free Library Map. End Library Fines. Retrieved at: <u>https://endlibraryfines.info/fine-free-library-map/</u>

Zhang, D. (2013). SPELL research methodology and findings. Retrieved From <u>http://spellproject.weebly.com/uploads/1/5/3/3/15331602/spell\_research\_methodology\_and\_findings.pdf</u>