

### TABLE OF CONTENTS

- / Introduction
- / Sample Characteristics
- / Survey Results by Enrollment Category
- / Survey Results by School Level



# INTRODUCTION

# **OVERVIEW**

lowa schools were surveyed in March 2022 as part of a continuing effort to understand how school library program schedules, staffing, collection/resources, curriculum, and funding impact teaching and learning. This survey covers the 2021-22 school year.

#### **KEY OBJECTIVES**

- Evaluate how school library staff members allocate their weekly working hours.
- Examine library policies and program structures across the state.
- Assess the extent to which working hours, policies, and program structures differ according to enrollment categories and school levels.

#### SURVEY ADMINISTRATION & SURVEY SAMPLE

- Hanover Research has conducted this survey for several years with input and guidance from AEA Media Directors, UNI and University of lowa school library and information science professors, and school Teacher Librarians. It uses the Qualtrics online survey platform
- Following data cleaning, the analysis includes 542 building-level responses. There were 263 responses by individual Teacher Librarians. These numbers show that some teacher librarians are in multiple schools and completed a survey for each school.
- The number of teacher librarian respondents represents approximately 57% of the total number of 464 school Teacher Librarians in Iowa as identified in the 2021 Iowa Condition of Education Report.
- This report presents results primarily disaggregated by student enrollment category and school level (i.e., elementary, middle, high, and other).

#### RESPONDENT QUALIFICATIONS

• Must be a paid school library staff member in the state of lowa.



# INTRODUCTION METHODOLOGY

- Sample sizes vary across questions, as some questions only pertain to a subset of respondents.
- For full aggregate and segmented results, please consult the accompanying data supplement.
- After data collection, Hanover identified and removed incomplete responses.
- The current sample of Teacher Librarian participants represents approximately 57% of the lowa state
  population of Teacher Librarians; therefore, results are likely not generalizable to all districts and schools in the
  state. Additionally, among valid records, there may be misreporting of total hours worked and hours spent on
  individual tasks.
- All reported percentages are rounded to the nearest percentage point, and all reported hours are rounded to the nearest tenth of an hour.

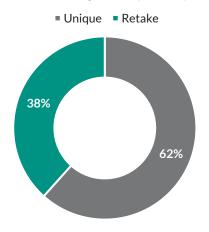


# **SAMPLE CHARACTERISTICS**

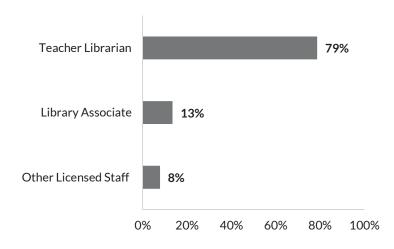
### RESPONSE & PARTICIPANT COUNTS

- Participants who serve multiple schools were given the option to retake the survey; this yielded a total of 542 responses.
- Of the aggregate sample, 334 responses (62%) are unique to individual participants.
- Unique responses were provided by 263 Teacher Librarians (79%), 45 Library Associates (13%), and 26 individuals categorized as other licensed, paid staff members who serve in the Teacher Librarian role (8%).
- The current sample of 263 Teacher Librarians represents 57% of the estimated population of Teacher Librarians in the state of Iowa (N=464).

#### Total Responses (n=542)



#### Unique Responses by Role (n=334)



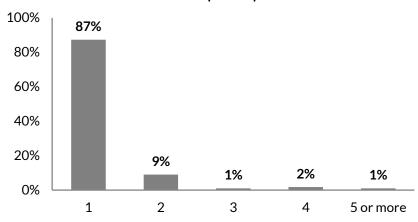


### SCHOOL & DISTRICTS SERVED

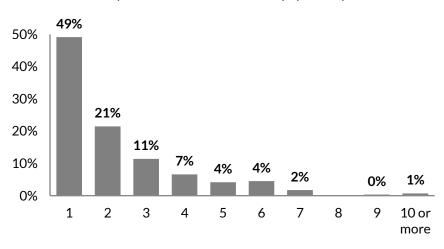
LM1= Library Management, Program Component II, Iowa School Library Program Standards.

- In the current sample, most Teacher Librarians, and other licensed participants who work in the role, are contracted to serve only one school district (87%).
- About half of the sample serves two or more schools across one or more districts (51%), and the other half of the sample reports serving only one school (49%).
- Questions regarding the number of schools and districts served were not displayed to Library Assistants, nor were they displayed on survey retakes.

### How many school districts are you contracted to serve? (n=289)



### How many schools are you contracted to serve in total (across all school districts)? (n=289)





# RESULTS BY ENROLLMENT CATEGORY

## **HOURS PER WEEK (LM1)**

LM1= Library Management, Program Component II, Iowa School Library Program Standards.

- Average reported hours for Teacher Librarians range from 9.7 to 26.5 hours per week at individual school sites, and 21.2-34.9 hours for Library Associates.
- For both Teacher Librarians and Library Associates, average work hours generally increase as student enrollment increases.

#### **Teacher Librarian (holding the lowa Teacher Librarian endorsement) (n=496)**

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	42	26.5	9.8	40.0	40.0	40.0
600-999	78	22.9	6.0	20.0	40.0	40.0
500-599	43	22.9	6.0	20.0	40.0	40.0
400-499	94	18.3	4.0	15.0	35.8	40.0
300-399	106	15.5	2.0	10.0	32.3	40.0
200-299	81	11.4	2.0	8.0	16.0	26.0
199 or fewer	52	9.7	1.0	3.0	12.3	39.6

#### Library Associates (n=540)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	43	34.9	21.0	35.0	40.0	69.4
600-999	82	26.7	2.0	35.0	37.8	42.7
500-599	47	27.0	15.0	35.0	40.0	40.0
400-499	105	28.1	20.0	35.0	37.0	40.0
300-399	120	24.5	0.0	35.0	38.0	40.0
200-299	90	24.1	15.3	28.0	35.0	39.1
199 or fewer	53	21.2	0.0	20.0	37.0	40.0



### **CURRICULUM (TL1) & LITERACY INITIATIVES (TL2)**

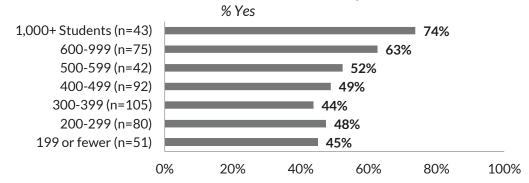
TL1= Teaching and Learning, Program Component I, Iowa School Library Program Standards.

- Schools provide Teacher Librarians with an average of 0.9 to 5.6 hours per week for reading and literacy initiatives.
- A school with 500 students is in the 90th percentile among its peers if it provides 13 hours of professional Teacher Librarian services for literacy initiatives and the 25th percentile if it provides 1 hour.
- Libraries on campuses in schools of 1,000 or more students are more likely than others to be situated in districts that have a K-12 Information Literacy Curriculum (74%).

Implementing reading and literacy initiatives and/or programs individually or to groups. This can include promoting reading guidance (e.g., reader's advisory, book talks, book clubs, story times, puppet shows, author visits): Teacher Librarian (n=414)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	36	4.8	1.0	4.5	8.0	10.0
600-999	64	3.6	1.0	2.0	5.0	9.7
500-599	36	5.6	1.0	4.0	10.0	13.0
400-499	80	4.0	0.5	2.0	6.0	10.0
300-399	89	2.4	0.0	1.0	3.0	7.6
200-299	70	2.2	0.0	0.6	2.8	6.0
199 or fewer	39	0.9	0.0	0.0	1.5	3.2

#### The school district has a K-12 Information Literacy Curriculum.





### **INFORMATION LITERACY INSTRUCTION (TL3 & TL4)**

- Schools provide Teacher Librarians with an average of 2.2 to 9.3 hours per week for implementing information literacy instruction, either independently or in collaboration with teachers.
- A school with 500 students is in the 90th percentile among its peers if it provides 21 hours of professional Teacher Librarian services for information literacy instruction and is in the 50th percentile if it provides 10 hours.

Providing information literacy instruction (e.g., teaching collaboratively with a classroom teacher or teaching independently, including locating, evaluating, using information resources, etc.): Teacher Librarian (n=414)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	36	5.3	1.8	5.0	8.0	10.0
600-999	64	7.4	1.0	5.0	10.0	21.8
500-599	36	9.3	1.0	10.0	15.0	21.0
400-499	80	6.0	0.5	2.0	9.6	18.0
300-399	89	4.2	0.0	1.0	8.0	12.0
200-299	70	3.3	0.0	1.0	5.0	10.0
199 or fewer	39	2.2	0.0	1.0	4.0	6.2



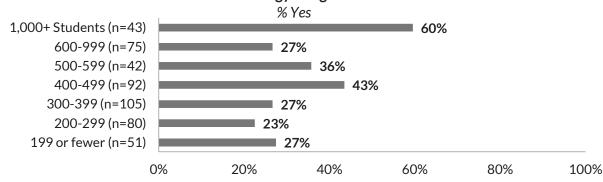
### **TECHNOLOGY MANAGEMENT (TL5)**

- Schools provide Teacher Librarians with an average of 0.5 to 3.9 hours per week for managing technology.
- A school with 500 students is in the 90th percentile among its peers if it provides Teacher Librarians with 10 hours for managing technology and is in the 50th percentile if it provides 1.5 hours.
- Respondents who serve in schools with 1,000 or more students are more likely than those of other enrollment categories to have leadership roles in planning and professional development related to technology integration.

### Managing technology (e.g., managing computers, library automation, networks in the library, digital content like ebooks and databases): Teacher Librarian (n=413)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	36	3.9	0.5	2.5	5.3	9.0
600-999	64	2.4	0.0	1.0	2.5	7.9
500-599	36	3.6	0.9	1.5	5.0	10.0
400-499	79	2.5	0.0	1.0	4.5	6.2
300-399	89	1.4	0.0	0.0	1.0	4.0
200-299	70	1.0	0.0	0.3	1.0	3.0
199 or fewer	39	0.5	0.0	0.0	8.0	1.2

### I have a leadership role in planning and professional development related to technology integration.





K-12 EDUCATION

# **COLLABORATION (TL6)**

- Schools provide Teacher Librarians with an average of .6 to 3.4 hours per week for planning and collaboration with teachers.
- A school with 500 students is in the 90th percentile among its peers if it provides 4.5 hours of professional Teacher Librarian services for teacher collaboration and is in the 50th percentile if it provides 2 hours.

### Planning and collaboration with teachers (e.g., identifying materials and planning with teachers; providing professional learning to teachers and staff): Teacher Librarian (n=412)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	36	3.4	1.0	3.0	5.0	7.0
600-999	64	2.2	1.0	1.0	3.0	5.0
500-599	36	2.0	0.9	2.0	2.1	4.5
400-499	80	1.5	0.3	1.0	2.0	4.0
300-399	88	1.1	0.0	1.0	1.0	2.0
200-299	70	0.7	0.0	0.5	1.0	1.1
199 or fewer	38	0.6	0.0	0.1	1.0	1.8

### Please select the percentage of teachers in this school who have collaborated with the Teacher Librarian to plan and deliver instruction during the school year. (n=488)

School Level	0 - 25%	26% - 50%	51% - 75%	76% - 99%	100%
Elementary	73%	10%	6%	7%	5%
Middle	71%	20%	8%	1%	
High	79%	16%	5%		
Other	47%	27%	27%		



# **LEADERSHIP (TL7)**

- Schools provide Teacher Librarians with an average of 0.4 to 2 hours per week for participation in leadership activities on building or district teams.
- A school with 500 students is in the 90th percentile among its peers if it provides 2.8 hours for participation in leadership activities and is in the 50th percentile if it provides 1 hour.

Participating in leadership activities (e.g. serving on building or district leadership teams, participating in initiatives that support school improvement, standards and curriculum, etc.): Teacher Librarian (n=414)

Enrollment Size	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	36	2.0	0.0	2.0	3.0	5.0
600-999	64	1.4	0.0	1.0	2.0	4.4
500-599	36	1.3	0.4	1.0	2.0	2.8
400-499	79	0.8	0.0	0.5	1.0	2.0
300-399	89	0.6	0.0	0.0	1.0	1.2
200-299	71	0.4	0.0	0.0	1.0	1.0
199 or fewer	39	0.5	0.0	0.0	1.0	1.0



### **COLLECTION DEVELOPMENT (SUPPORTS TL1-TL7)**

- Collection development supports literacy initiatives, information literacy instruction, technology, collaboration and leadership. Schools provide Teacher Librarians with an average of 1.9 to 6.3 hours per week for collection development.
- A school with 500 students is in the 90th percentile among its peers if it provides professional Teacher Librarians with an average of 6.5 hours per week for collection development and is in the 25th percentile if it provides 1 hour.

### Collection development (e.g. selection, curation, acquisition, collection analysis, weeding): Teacher Librarian (n=414)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	36	6.3	3.0	5.0	8.3	10.5
600-999	64	4.2	2.0	3.0	5.2	10.0
500-599	36	3.2	1.0	2.8	5.0	6.5
400-499	80	3.0	1.3	2.1	5.0	5.6
300-399	89	2.9	1.0	2.0	4.0	6.1
200-299	70	2.7	1.0	2.0	3.0	5.0
199 or fewer	39	1.9	1.0	1.5	3.0	4.0



### **OTHER ACTIVITIES**

• Compared to other tasks, average work hours spent on activities that fall outside the scope of a professional Teacher Librarian are relatively high for both licensed roles. For Teacher Librarians, reported average hours spent on tasks like library reshelving and serving in teacher leader roles range from 2.5-6.1.

Other activities outside the scope of a professional teacher libarian (e.g., Library circulation, reshelving, e.g., Library circulation, reshelving, teaching or serving in a teacher leader role like an instructional coach, etc): Teacher Librarian (n=410)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	35	4.1	0.0	2.0	5.0	10.0
600-999	62	5.0	0.1	1.0	5.0	15.8
500-599	36	2.5	0.4	1.3	3.0	7.5
400-499	80	2.4	0.0	1.0	4.0	7.1
300-399	88	5.1	0.0	1.0	4.3	15.0
200-299	70	2.5	0.0	0.5	1.0	4.0
199 or fewer	39	6.1	0.0	0.5	2.5	30.9



## LIBRARY FACILITY (LM2)

- Across enrollment categories, library use is lowest for planned independent reading, research, or study; 48-67%
  of participants report that one-quarter of students or less visit the library during an average week for this
  purpose.
- Libraries are visited most often for planned instruction on information literacy skills or other curriculum work 24-50% of respondents across enrollment categories report that 100% of the school's student population visits the library for this purpose.

Please indicate the percent of the total student population of the school visiting the library during an average week for planned independent reading, research, or study. (n=488)

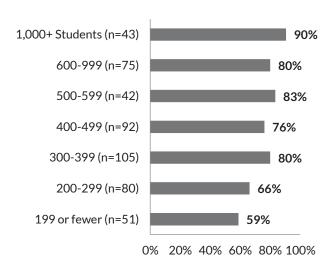
<b>Enrollment Size</b>	0 - 25%	26% - 50%	51% - 75%	76% - 99%	100%
1000+ Students	48%	48%	2%		2%
600-999	67%	18%	11%	4%	
500-599	74%	7%	7%	2%	10%
400-499	65%	17%	7%	7%	4%
300-399	67%	20%	8%	4%	2%
200-299	59%	24%	6%	6%	5%
199 or fewer	67%	18%	12%	2%	2%

Please indicate the percent of the total student population of the school visiting the library during an average week for planned, scheduled instruction on information literacy skills or for other curriculum work. (n=488)

		•	•		
<b>Enrollment Size</b>	0 - 25%	26% - 50%	51% - 75%	76% - 99%	100%
1000+ Students	50%	36%	14%		
600-999	32%	9%	18%	17%	24%
500-599	14%	7%	17%	12%	50%
400-499	26%	7%	9%	15%	43%
300-399	28%	12%	8%	21%	31%
200-299	23%	13%	6%	15%	44%
199 or fewer	27%	10%	8%	12%	43%

Is the school library open and accessible all day, every day that students and/or staff are present at school?

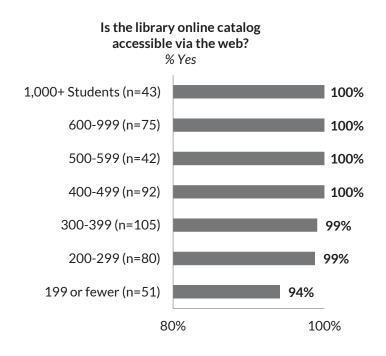
% Yes

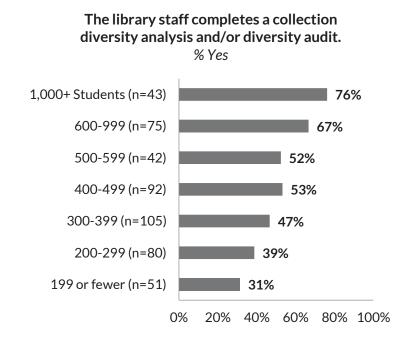




### **COLLECTION ACCESSIBILITY & DIVERSITY (LM3)**

- In the current sample, 100% of libraries in schools with enrollment totals of 400 students or more have online catalogs that are accessible via the web, whereas smaller schools are less likely to offer online catalogs (94-99%).
- Library staff at schools with enrollment counts of at least 600 students are more likely to complete collection diversity analyses and/or audits (67-79%) than those at smaller schools.







# **COLLECTION INFORMATION (LM 3)**

- Across enrollment categories, the median copyright year of print fiction books ranges from 2004 to 2010, and the median copyright year of print non-fiction books ranges from 2000 to 2006.
- A library with 500 students is in the 90th percentile among its peers if its median publication year is 2013 and is in the 25th percentile the median publication year is 2004.

#### Average copyright year of print fiction books: (n=511)

<b>Enrollment Size</b>	Sample Size	25th Percentile ▼	50th Percentile	75th Percentile	90th Percentile
1000+ Students	41	2009	2010	2012	2013
600-999	75	2006	2009	2011	2012
400-499	99	2005	2007	2010	2012
500-599	46	2004	2008	2012	2013
300-399	110	2002	2006	2008	2010
200-299	89	2001	2005	2008	2010
199 or fewer	51	2000	2004	2005	2007

#### Average copyright year of print non-fiction books: (n=511)

<b>Enrollment Size</b>	Sample Size	25th Percentile ▼	50th Percentile	75th Percentile	90th Percentile
1000+ Students	41	2003	2005	2010	2013
400-499	99	2003	2005	2008	2010
600-999	75	2002	2006	2009	2011
500-599	46	2001	2005	2010	2011
300-399	110	1999	2002	2005	2008
200-299	89	1997	2002	2006	2009
199 or fewer	51	1997	2000	2003	2005



## **COLLECTION INFORMATION (LM 3)**

- Across enrollment categories, the average number of print fiction books ranges from 3,758.2 to 6,592.9, and the average number of print non-fiction books ranges from 2,225.7 to 3,905.2.
- Libraries in schools with enrollment totals of 1,000 or more students average considerably more e-books (868.0) compared to others (7.3-220.2).

#### Number of print fiction books: (n=511)

Enrollment Size	Sample Size	AverageNumeric	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	41	5,491.0	4,234.0	5,413.0	6,182.0	7,494.0
600-999	75	6,592.9	4,177.0	6,368.0	8,649.5	9,969.6
500-599	46	5,506.0	3,267.3	4,988.0	6,841.3	8,312.5
400-499	99	5,791.0	3,242.5	4,931.0	6,886.5	9,028.2
300-399	110	5,344.5	3,104.0	4,570.0	6,065.3	8,348.6
200-299	89	4,443.8	2,886.0	4,206.0	6,049.0	7,363.2
199 or fewer	51	3,785.2	2,214.5	3,744.0	4,815.5	6,181.0

#### Number of print non-fiction books: (n=511)

Enrollment Size	Sample Size AverageNumeric		25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	41	3,331.9	2,608.0	3,072.0	4,200.0	4,933.0
600-999	75	3,905.2	2,684.0	3,620.0	4,887.0	6,358.8
500-599	46	3,716.1	2,505.8	3,299.0	4,622.3	5,745.0
400-499	99	3,492.7	2,207.5	3,272.0	4,150.5	5,533.8
300-399	110	3,348.5	1,866.8	2,715.0	3,983.8	4,813.3
200-299	89	2,531.1	1,602.0	2,393.0	3,126.0	4,292.8
199 or fewer	51	2,225.7	1,182.0	1,800.0	3,391.5	4,235.0

#### Number of e-books (other than those provided by your AEA): (n=511)

Enrollment Size	Sample Size	AverageNumeric	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	41	868.0	0.0	43.0	343.0	795.0
600-999	75	220.2	0.0	1.0	128.5	520.4
500-599	46	142.9	0.0	0.0	28.8	483.5
400-499	99	130.4	0.0	0.0	17.0	244.6
300-399	110	155.9	0.0	0.0	44.8	245.8
200-299	89	98.4	0.0	0.0	0.0	220.6
199 or fewer	51	7.3	0.0	0.0	0.0	16.0



### LIBRARY BUDGET (LM4)

- The average library budget allocation ranges from \$1,387.30 to \$13,970.80, which largely varies by enrollment size.
- A school with 500 students is in the 90th percentile among its peers if the school or district library budget is \$8400 and is in the 25th percentile if the budget is \$2,000.

#### Library budget allocation from school or district. (Do not include donations) (n=486)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	42	\$13,970.81	\$5,050.00	\$12,000.00	\$18,375.00	\$30,700.00
600-999	75	\$5,604.13	\$3,203.00	\$5,000.00	\$7,200.00	\$9,740.00
500-599	42	\$4,172.86	\$2,000.00	\$4,000.00	\$6,425.00	\$8,400.00
400-499	92	\$6,754.48	\$2,500.00	\$3,350.00	\$5,775.00	\$8,180.00
300-399	104	\$3,504.53	\$1,171.00	\$3,000.00	\$5,000.00	\$7,040.40
200-299	80	\$2,291.14	\$683.75	\$2,000.00	\$3,525.00	\$5,000.00
199 or fewer	51	\$1,387.33	\$500.00	\$1,000.00	\$2,000.00	\$3,000.00

#### Title or grant money (n=486)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	42	\$163.10	\$0.00	\$0.00	\$0.00	\$385.00
600-999	75	\$989.85	\$0.00	\$0.00	\$0.00	\$1,400.00
500-599	42	\$500.00	\$0.00	\$0.00	\$0.00	\$0.00
400-499	92	\$201.09	\$0.00	\$0.00	\$0.00	\$0.00
300-399	104	\$458.08	\$0.00	\$0.00	\$0.00	\$175.00
200-299	80	\$286.56	\$0.00	\$0.00	\$0.00	\$0.00
199 or fewer	51	\$33.82	\$0.00	\$0.00	\$0.00	\$0.00

#### Monetary gifts or donations to the library. (Do not include gift books, equipment, etc.) (n=486)

<b>Enrollment Size</b>	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	42	\$111.90	\$0.00	\$0.00	\$0.00	\$0.00
600-999	75	\$148.67	\$0.00	\$0.00	\$0.00	\$380.00
500-599	42	\$223.81	\$0.00	\$0.00	\$200.00	\$590.00
400-499	92	\$978.80	\$0.00	\$0.00	\$0.00	\$640.00
300-399	104	\$207.41	\$0.00	\$0.00	\$0.00	\$585.00
200-299	80	\$75.70	\$0.00	\$0.00	\$0.00	\$115.00
199 or fewer	51	\$60.45	\$0.00	\$0.00	\$0.00	\$100.00

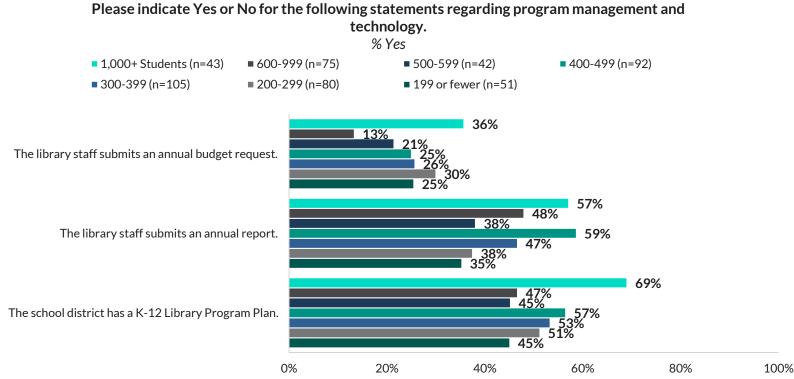
#### Fundraising (e.g., book fair) (n=486)

Enrollment Size	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
1000+ Students	42	\$190.48	\$0.00	\$0.00	\$0.00	\$1,000.00
600-999	75	\$1,416.60	\$0.00	\$0.00	\$2,000.00	\$4,000.00
500-599	42	\$1,691.67	\$0.00	\$1,550.00	\$3,000.00	\$4,000.00
400-499	92	\$1,321.48	\$0.00	\$500.00	\$2,500.00	\$3,603.50
300-399	104	\$1,002.89	\$0.00	\$0.00	\$2,000.00	\$3,140.00
200-299	80	\$732.64	\$0.00	\$50.00	\$1,117.50	\$2,000.00
199 or fewer	51	\$980.22	\$0.00	\$741.00	\$1,400.00	\$2,147.00



# LIBRARY BUDGET (LM4) & PROGRAM (LM5)

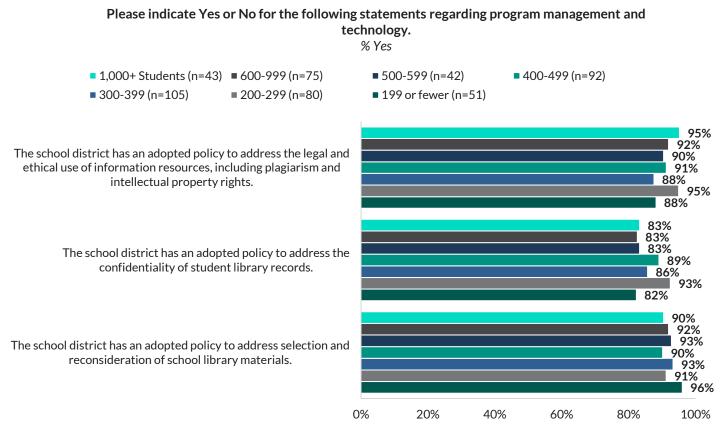
- Regardless of enrollment category, few respondents indicate that library staff submit an annual budget request (13-36%).
- In schools of 400-499 (59%) and 1,000 or more students (57%), library staff are more likely to submit an annual reports than others.
- Libraries on campuses of 1,000 or more students are more likely than others to be situated in districts that have a Library Program Plan (69%).





### **POLICY ADOPTION (LM6)**

• Regardless of enrollment category, more than three-quarters of respondents indicate that their school district has adopted policies that address the legal and ethical use of information sources (88-95%), the confidentiality of student library records (82-93%), and the selection and reconsideration of school library materials (90-96%).





# RESULTS BY SCHOOL LEVEL

# **HOURS PER WEEK (LM1)**

- Findings suggest that Library Associates have more hours per week allocated at individual school sites (18.5-28.3) than teacher librarians (14.5-24.4), regardless of school level.
- Library Associates and Teacher Librarians who work at high schools generally work more hours per week than those who work at other school levels.

#### Teacher Librarian (holding the Iowa Teacher Librarian endorsement) (n=496)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	276	17.6	2.0	13.0	40.0	40.0
Middle	79	14.5	1.5	10.0	20.0	40.0
High	126	18.2	2.0	12.0	40.0	40.0
Other	15	24.4	12.0	20.0	40.0	40.0

#### Library Associates (n=540)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	307	25.8	11.0	32.0	37.5	40.0
Middle	85	25.9	19.0	34.0	37.0	40.0
High	131	28.3	3.5	35.0	40.0	40.0
Other	17	18.5	0.0	20.0	35.0	37.0



# **LITERACY INITIATIVES (TL2)**

• The average number of hours available for Teacher Librarians for reading and literacy initiatives and programs ranges from 2.1 to 5.3 per week.

Implementing reading and literacy initiatives and/or programs individually or to groups. This can include promoting reading guidance (e.g., reader's advisory, book talks, book clubs, story times, puppet shows, author visits): Teacher Librarian (n=414)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	231	3.7	0.0	1.5	5.0	10.0
Middle	64	2.8	0.0	2.0	4.1	7.4
High	105	2.1	0.0	1.0	3.0	6.6
Other	14	5.3	1.4	5.5	8.0	10.0



### **INFORMATION LITERACY INSTRUCTION (TL3 & TL4)**

• For Teacher Librarians, the average number of hours spent implementing information literacy instruction, either independently or in collaboration with teachers, is highest in elementary (6.6) and other school levels (8).

Providing information literacy instruction (e.g., teaching collaboratively with a classroom teacher or teaching independently, including locating, evaluating, using information resources, etc.): Teacher Librarian (n=414)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	231	6.6	0.5	4.0	10.0	18.0
Middle	64	3.0	0.0	1.5	5.0	9.4
High	105	3.1	0.0	1.0	5.0	10.0
Other	14	8.0	0.5	6.0	13.8	18.5



# **TECHNOLOGY MANAGEMENT (TL5)**

• Teacher Librarians at all school levels spend an average 1.8 – 2.6 hours per week on technology management.

### Managing technology (e.g., managing computers, library automation, networks in the library, digital content like ebooks and databases): Teacher Librarian (n=413)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	230	1.8	0.0	0.5	2.0	5.0
Middle	64	2.6	0.0	1.0	3.0	9.4
High	105	2.3	0.0	1.0	2.0	8.0
Other	14	2.0	0.0	0.1	2.8	6.8



# **COLLECTION DEVELOPMENT (TL1-TL7)**

• Reported average weekly hours spent on collection development are generally highest at the high school level (4.1).

### Collection development (e.g. selection, curation, acquisition, collection analysis, weeding): Teacher Librarian (n=414)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	231	2.9	1.0	2.0	4.0	5.8
Middle	64	3.7	1.5	2.0	5.0	8.7
High	105	4.1	1.0	3.0	5.0	9.0
Other	14	3.1	2.0	2.0	4.5	5.0



# LIBRARY FACILITY (LM2)

- Libraries in middle schools are visited most often by students for planned independent reading, research, or study; 56% of middle school respondents indicate that more than one-quarter of students visit the library for this purpose during an average week.
- At the elementary level, more students visit the library during an average week for planned instruction on literacy skills; 92% of elementary school respondents indicate that more than one-quarter of students visit the library for this purpose.

Please indicate the percent of the total student population of the school visiting the library during an average week for planned independent reading, research, or study. (n=488)

School Level	0 - 25%	26% - 50%	51% - 75%	76% - 99%	100%
Elementary	69%	16%	5%	5%	5%
Middle	44%	30%	16%	8%	1%
High	64%	26%	8%	1%	1%
Other	80%	13%	7%		

Please indicate the percent of the total student population of the school visiting the library during an average week for planned, scheduled instruction on information literacy skills or for other curriculum work. (n=488)

School Level	0 - 25%	26% - 50%	51% - 75%	76% - 99%	100%
Elementary	8%	3%	8%	22%	59%
Middle	39%	24%	22%	9%	6%
High	66%	24%	7%	2%	
Other	20%	7%	33%	13%	27%

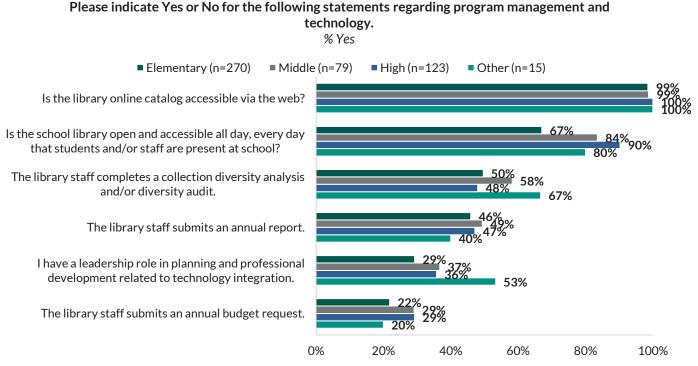
Please select the percentage of teachers in this school who have collaborated with the Teacher Librarian to plan and deliver instruction during the school year. (n=488)

School Level	0 - 25%	26% - 50%	51% - 75%	76% - 99%	100%
Elementary	73%	10%	6%	7%	5%
Middle	71%	20%	8%	1%	
High	79%	16%	5%		
Other	47%	27%	27%		



### LIBRARY ACCESSIBILITY & REPORTING (LM2)

- Nearly all elementary and middle (99%), and all high and other school levels (100%), maintain an online catalog that is accessible via the web. Elementary school libraries are less likely than others to remain open and accessible every day that students and/or staff are present at school (67%).
- Across school levels, around half to two-thirds of participants indicate that library staff complete collection diversity analyses and/or audits (48-67%).
- Regardless of school level, few respondents indicate that library staff submit an annual budget request (20-29%).





# **COLLECTION INFORMATION (LM3)**

• Across school levels, the median copyright year of print fiction books ranges from 2006 to 2010, and the median copyright year of print non-fiction books ranges from 2000 to 2005.

#### Average copyright year of print fiction books: (n=511)

School Level	Sample Size	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	294	2003	2006	2009	2011
Middle	83	2006	2008	2011	2012
High	120	2003	2006	2010	2012
Other	14	2006	2010	2012	2013

#### Average copyright year of print non-fiction books: (n=511)

School Level	Sample Size	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	294	2001	2005	2007	2010
Middle	83	2000	2003	2008	2010
High	120	1996	2001	2005	2009
Other	14	2000	2006	2010	2012



# **COLLECTION INFORMATION (LM3)**

- Across school levels, the average number of print fiction books ranges from 3,798.4 to 6,343.9, and the average number of print non-fiction books ranges from 2,648.9 to 3,624.5.
- Libraries in high schools report considerably more e-books (327.6) compared elementary (154.8), middle (143.7), and other school types (79.8).

#### Number of print fiction books: (n=511)

School Level	Sample Size	AverageNumeric	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	294	5,934.5	3,749.0	5,307.0	7,316.0	9,521.1
Middle	83	5,220.0	3,945.5	5,218.0	6,505.5	7,838.4
High	120	3,798.4	2,380.0	3,296.5	4,829.0	6,300.5
Other	14	6,343.9	4,543.5	6,421.0	6,950.3	11,129.6

#### Number of print non-fiction books: (n=511)

School Level	Sample Size	AverageNumeric	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	294	3,624.5	2,215.5	3,332.0	4,279.0	5,505.6
Middle	83	2,734.2	1,627.5	2,586.0	3,508.5	4,852.8
High	120	2,648.9	1,251.5	2,431.0	3,413.0	4,623.7
Other	14	3,067.2	1,988.0	2,648.0	3,092.3	4,310.1

#### Number of e-books (other than those provided by your AEA): (n=511)

School Level	Sample Size	AverageNumeric	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	294	154.8	0.0	0.0	12.5	307.0
Middle	83	143.7	0.0	0.0	67.5	344.0
High	120	327.6	0.0	0.0	51.3	344.0
Other	14	79.8	0.0	10.5	99.5	183.0



### LIBRARY BUDGET (LM4)

- The school or district library budget allocation is the primary funding source, regardless of school level. The average library budget allocation ranges from \$4,143.00 to \$6,331.10.
- For elementary schools, fundraising is the second largest contributor to library budgets, with the average reported amount being \$1,572.70. For middle and high schools, title or grant money is the second largest funding source (\$781.00 and \$208.30, respectively).

#### Library budget allocation from school or district. (Do not include donations) (n=486)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	269	\$4,142.99	\$1,500.00	\$3,000.00	\$5,000.00	\$7,000.00
Middle	79	\$5,598.84	\$1,650.00	\$4,000.00	\$6,250.00	\$9,485.00
High	123	\$6,331.10	\$1,153.50	\$4,000.00	\$7,899.00	\$16,000.00
Other	15	\$5,784.93	\$1,700.00	\$4,500.00	\$8,750.00	\$9,960.00

#### Fundraising (e.g., book fair) (n=486)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	269	\$1,572.67	\$0.00	\$1,000.00	\$2,500.00	\$4,000.00
Middle	79	\$760.04	\$0.00	\$0.00	\$1,450.00	\$2,128.00
High	123	\$190.59	\$0.00	\$0.00	\$0.00	\$80.00
Other	15	\$882.73	\$0.00	\$500.00	\$1,250.00	\$2,600.00

#### Title or grant money (n=486)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	269	\$381.25	\$0.00	\$0.00	\$0.00	\$0.00
Middle	79	\$780.97	\$0.00	\$0.00	\$0.00	\$520.00
High	123	\$208.33	\$0.00	\$0.00	\$0.00	\$120.00
Other	15	\$200.00	\$0.00	\$0.00	\$0.00	\$0.00

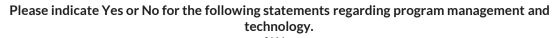
#### Monetary gifts or donations to the library. (Do not include gift books, equipment, etc.) (n=486)

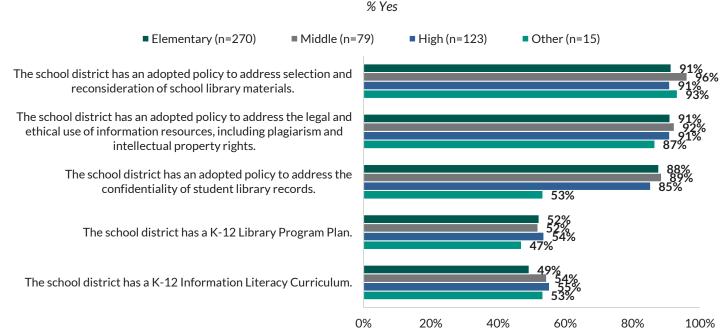
School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	269	\$446.71	\$0.00	\$0.00	\$0.00	\$500.00
Middle	79	\$71.03	\$0.00	\$0.00	\$0.00	\$0.00
High	123	\$140.92	\$0.00	\$0.00	\$0.00	\$240.00
Other	15	\$193.33	\$0.00	\$0.00	\$175.00	\$800.00



### PROGRAM (LM5) & POLICY ADOPTION (LM6)

- Regardless of school level, more than three-quarters of respondents indicate their school district has adopted
  policies that address the legal and ethical use of information sources (87-92%) and the selection and
  reconsideration of school library materials (91-96%).
- Only about half of participants who serve schools categorized as other report their school district has an adopted policy to address the confidentiality of student records (53%), compared to more than three quarters of respondents across other levels (85-89%).
- Across school levels, only about half of participants indicate that their school district has a K-12 Library Program Plan (47-52%) or K-12 Information Literacy Curriculum (49-55%).







K-12 EDUCATION

# **COLLABORATION (TL6)**

• The average number of hours spent per week on planning and collaborating with teachers is similar for Teacher Librarians, regardless of school level (1.4-1.8).

### Planning and collaboration with teachers (e.g., identifying materials and planning with teachers; providing professional learning to teachers and staff): Teacher Librarian (n=412)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	229	1.4	0.3	1.0	2.0	4.0
Middle	64	1.4	0.0	1.0	2.0	3.0
High	105	1.8	0.0	1.0	2.0	5.0
Other	14	1.4	0.6	2.0	2.0	2.4



# **LEADERSHIP (TL7)**

• Teacher Librarians spend fewer work hours per week on school or district leadership activities than most other tasks. At the high school level, Teacher Librarians generally spend slightly more time on leadership activities than those in other school levels.

Participating in leadership activities (e.g. serving on building or district leadership teams, participating in initiatives that support school improvement, standards and curriculum, etc.): Teacher Librarian (n=414)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	231	0.7	0.0	0.5	1.0	2.0
Middle	64	0.8	0.0	0.0	1.0	3.0
High	105	1.3	0.0	0.5	2.0	4.6
Other	14	0.9	0.0	1.0	1.8	2.0



### OTHER ACTIVITIES

• Teacher Librarians at each school level spend 3-5.7 hours per week on activities that fall outside the responsibilities associated with their role.

Other activities outside the scope of a professional teacher libarian (e.g., Library circulation, reshelving, e.g., Library circulation, reshelving, teaching or serving in a teacher leader role like an instructional coach, etc): Teacher Librarian (n=410)

School Level	Sample Size	Average	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Elementary	231	3.3	0.0	1.0	3.0	8.0
Middle	63	3.0	0.0	0.5	4.0	5.8
High	102	5.7	0.0	1.0	6.4	16.8
Other	14	5.3	0.1	1.0	1.0	17.1



