

SCHOOL LIBRARIES in Maryland

Maryland Library Media Specialists (LMS) empower learners to think critically and solve problems in a global society with creativity and innovation. They are teachers in their school environments. Each day they teach literacy skills that drive student achievement and college and career success.

Library Media Specialists are Teachers

Percentage of Respondents Who are Certified Library Media Specialists:

85%

Average Percentage of time spent in the role of Teacher:

44%

Average Percentage of time spent in the role of Instructional Partner:

9%

Instructional Delivery

2

Average hours per week spent meeting with teachers to plan instruction.

17

Average hours per week spent actively delivering instruction, alone or in collaboration with a classroom teacher.

Information Literacy Skills

Average percentage of LMS who frequently do the following:

Apply critical thinking skills.

69%

Evaluate the credibility of information sources.

59%

Use technology to organize and share information.

71%

Use a variety of sources when gathering information.

73%

Understand the ethical use of information & technology.

71%

Discover, innovate and create self-directed products.

66%

Engage in collaborative learning groups.

50%

Use sources in varying formats and perspectives.

61%

Professional Environment

Average percentage of LMS who frequently do the following:

20%

Plan instructional units with teachers.

22%

Teach students cooperatively with teachers.

59%

Facilitate learning activities where students work collaboratively in groups.

79%

Teach students how to use digital resources.

51%

Facilitate opportunities for student-led inquiry.

2020-2021 Report Final Findings

Maryland Library Media Specialists (LMS) empower learners to think critically and solve problems in a global society with creativity and innovation. Learners master competencies through a fully integrated, instructional program that stresses information and digital literacy skills. School Library Media Centers (LMC) provide access to a diverse variety of print and non-print resources and services to support this goal. Library Media Specialists are leaders in their school environments. This year's summary infographic will explore the leadership roles that LMS play in driving student achievement and college and career success.

Schools reporting: 1252

Student enrollment: 848,034.

STAFFING (TOTALS)

LMC with a MSDE Certified Library Media Specialist: 1060 (85% of schools reporting)

LMC with a Full Time MSDE Certified Library Media Specialist: 988 (80% of schools reporting)

Library Media Specialist with National Board Certification in School Library Media: 39

Teachers working toward MSDE Library Media Specialist certification: 98 (in 16 LSS)

LMC with at least part-time, paid, technical, clerical or assistants: 540 (43% of schools reporting)

BUDGET (PERCENTAGE OF POSITIVE ANSWERS)

Percentage of LMC with system-level funding: 85%

Percentage of LMC with School-based funding: 35%

(LMC with no funding source listed: 67)

PHYSICAL COLLECTION (TOTALS)

Physical collection Books: 12,613,496

Video materials: 184,810

Audio materials: 50,563

Equipment and other physical items: 194,110

Total physical items: 12,902,015

DIGITAL COLLECTION (TOTALS)

eBooks and eAudio Books: 990,196

Average Online database titles (20 provided by LSS or SAILOR): 24

Total books (physical and e): 13,892,211

(Books per student reported: 16)

COLLECTION AGE

Average age of the entire collection, including all materials - print and non-print - in all holdings codes.

Statewide range of total average age - 1980-2020

Average age of the non-fiction collection by Dewey range, including all materials - print and non-print - in all holdings codes for each Dewey range.

Statewide ranges for each Dewey range:

| | | | |
|---------|-----------|---------|-----------|
| 000-099 | 1950-2019 | 500-599 | 1981-2018 |
| 100-199 | 1979-2019 | 600-699 | 1980-2018 |
| 200-299 | 1977-2019 | 700-799 | 1981-2019 |
| 300-399 | 1978-2019 | 800-899 | 1977-2019 |
| 400-499 | 1968-2019 | 900-999 | 1975-201 |

TECHNOLOGY SERVICES AND VIRTUAL PRESENCE

Virtual Presence (percentage of positive answers):

LMC has a virtual presence: 78%

LMC has a social media presence: 46%

LMC has a link from the school website directing users to the LMC website: 80%

Public Library Cooperation (percentage of positive answers)

LMC has a process in place for the exchange of materials with the public library: 72%

LMC has a collaborative partnership with the public library: 85%

Technology Management

Average number of internet accessible devices in the LMC: 16

The LMS/staff are responsible for managing computer labs/mobile technology: 48%

INSTRUCTIONAL PROGRAM

Schedule (percentage of schools reporting):

All classes flexibly scheduled: 34%

All classes fixed scheduled: 56%

Some classes fixed schedule, other classes flexibly scheduled: 10%.

Teaching Approaches (percentage of schools reporting)

| How often do you: | Frequently | Occasionally | Never |
|--|------------|--------------|-------|
| Plan instructional units with teachers | 21% | 62% | 17% |
| Teach students cooperatively with teachers | 21% | 46% | 33% |
| Facilitate learning activities where students work collaboratively in groups | 36% | 49% | 15% |
| Teach students how to use digital resources | 79% | 17% | 4% |
| Facilitate opportunities for student-led inquiry | 50% | 41% | 9% |
| Facilitate learning opportunities for school staff | 30% | 58% | 12% |

Information Literacy Skills (percentage of schools reporting)

| How often do you: | Frequently | Occasionally | Never |
|---|------------|--------------|-------|
| Apply critical thinking skills | 64% | 30% | 6% |
| Evaluate the credibility of information sources, including the internet | 57% | 37% | 6% |
| Use technology to organize and share information. | 78% | 17% | 5% |
| Use a variety of sources when gathering information about a topic | 72% | 23% | 5% |
| Understand the ethical use of information, technology, and the media | 69% | 25% | 6% |
| Discover, innovate and create expression through reading and self- directed pursuits. | 62% | 32% | 6% |
| Engage in collaborative learning groups to broaden and deepen their understandings. | 37% | 48% | 15% |
| Use sources in varying formats that express a variety of perspectives and viewpoints. | 59% | 33% | 8% |

ROLES OF THE SLMS (PERCENTAGE OF TIME SPENT IN EACH ROLE)

Leader: 9%

Instructional Partner: 10%

Information Specialist: 15%

Teacher: 42%

Program Administrator: 14%

Other: 10%

PROFESSIONAL ENVIRONMENT (PERCENTAGE OF POSITIVE ANSWERS)

LMC has an advisory committee: 26%

LMS meets regularly with the principal and/or other building or district administrators outside of required staff/curriculum meetings: 66%

LMS participates as a member of the School Improvement Team (SIT): 47%

LMS participates as a member of a professional learning or grade level team: 75%

LMS participates in other school committees: 82%

Average hours per week spent meeting with teachers to plan instruction/instructional units: 2

Average hours per week spent actively delivering instruction, alone or in collaboration with a classroom teacher, to students in the library, in classrooms, in computer labs, and/or at other school locations: 14

ACCESS TO LMC (PERCENTAGE OF SCHOOLS REPORTING)

Extended Hours

Average hours per week the LMC is open to students before and after school: 3

Access to the Library Media Center

| In an average week, what percentage of: | Below 25% | 26% - 50% | 51% - 75% | Over 75% |
|--|-----------|-----------|-----------|----------|
| STUDENTS utilize the library media center for personal or instructional purposes | 54 | 12% | 8% | 26% |
| Evaluate the credibility of information sources, including the internet | 67% | 22% | 8% | 3% |
| STAFF utilize the library media center to locate and/or use resources for teaching and learning purposes | 81% | 10% | 5% | 4% |

Testing Closure

LMC closed for testing: 8%

If closed, average number of hours closed for testing purposes: 22 (high 260; low 1)

If closed, SLMS used as a test proctor or administrator: 11%

INNOVATION IN THE LMC (PERCENTAGE OF SCHOOLS REPORTING)

LMC has a space dedicated to creating and innovating: 50%

If not, plan to create a space dedicated to creating and innovating: 52%

SLMS incorporates “innovative” activities or events into LMC program: 32%

If not, plan to incorporate “innovative” activities or events into LMC program: 69%