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# Appendix I Minnesota School Library Media Program

#### Minnesota Standards for Effective School Library Media Programs

Checklist for assessment, planning, implementation and evaluation.

Part One. Learning and Teaching	Minimum	Standard	Exemplary
1.Is the program essential and fully integrated?	□ 25-50% of classes use the media program's materials and services the equivalent of at least once each semester.	<ul> <li>50%-100% of classes use the media program's materials and services the equivalent of at least once each semester.</li> <li>The media specialist is a regular member of curriculum teams.</li> <li>All media skills are taught through content- based projects.</li> </ul>	<ul> <li>50%-100% of classes use the media program's materials and services the equivalent of at least twice each semester.</li> <li>Information literacy skills are an articulated component of a majority of content area curricula.</li> </ul>
2.Are the information literacy standards integral to the curriculum?	□ Students complete at least two resource-based projects each year that require research skills.	<ul> <li>Students complete all resource-based projects required by the Graduation Rule's High Standards.</li> <li>There are a clear set of media and technology benchmarks for each grade level.</li> </ul>	All classroom projects have both content and information literacy outcomes.
3.Does the media program model and promote collaborative planning and teaching?	<ul> <li>The media specialist has a schedule that allows meeting with teachers prior to each research unit.</li> <li>The media center contains a professional collection.</li> </ul>	<ul> <li>The media specialist has a schedule that allows meeting with teachers on a regular basis to plan resource-based projects.</li> <li>The media specialist is a member of grade level or team planning groups.</li> <li>The media specialist has defined responsibilities for teaching skills in each project.</li> </ul>	<ul> <li>The media specialist participates in the assessment and grading of student projects with all staff.</li> <li>The media specialist is viewed as a resource for authentic assessment and project-based learning.</li> </ul>
4.Is there access to a full range of information resources and services?	<ul> <li>The media specialist is knowledgeable about and acquires some resources in print and non-print formats.</li> <li>The media specialist assists students and staff in gathering data from electronic resources.</li> </ul>	<ul> <li>The media specialist evaluates, acquires, and promotes resources in print and non-print formats.</li> <li>The media specialist helps staff and students access other community resources.</li> </ul>	□ The media specialist participates in resource and service sharing with other community agencies.

5.Does the media program encourage reading, viewing and listening?	<ul> <li>Minimum:</li> <li>The media center contains current materials of student interest in print format.</li> <li>The media specialist promotes materials on a regular basis.</li> </ul>	<ul> <li>Standard:</li> <li>The media center contains current materials of high student interest in a variety of formats.</li> <li>A formal program to encourage student reading, viewing and listening is in place.</li> </ul>	<ul> <li>Exemplary:</li> <li>The media program conducts events and activities that encourage independent reading.</li> <li>A computerized booktracking system is available.</li> <li>Activities that promote media literacy are held.</li> </ul>
6. Does the media program support diverse learning needs, abilities, and styles?	<ul> <li>Research projects are individualized.</li> <li>Multiple formats of information are recognized as valid.</li> </ul>	□ Research units have a variety of final project formats including those using graphics, sound, video or oral presentations.	<ul> <li>Students have an individualized plan for information literacy projects.</li> <li>A variety of multimedia projects and presentations are the outcome of research.</li> </ul>
7.Does the program foster individual and collaborative inquiry?	Both individual and group research projects are assigned.	□ Formal planning of group roles and individual tasks is a part of each project.	<ul> <li>Research projects use and foster individual interests to spur life-long learning behaviors.</li> <li>Teachers and media specialists articulate personal learning goals.</li> </ul>
8. Does the program integrate the use of technology?	<ul> <li>Research is done with aid of an automated library catalog and stand-alone CD-ROM databases.</li> <li>Projects are word- processed.</li> </ul>	<ul> <li>On-line information sources are available and used.</li> <li>Students use desktop publishing, multimedia construction programs, drawing, and graphing programs to complete projects.</li> <li>The media center has a telephone and fax machine for professional and supervised student use.</li> </ul>	<ul> <li>A wide variety of on- line information sources, including email and Web, are available and used.</li> <li>Students use digital photography and video editing to create projects.</li> <li>The media program teaches discriminate use of technology for effective research and communication.</li> </ul>

9. Does the program provide a link to the larger learning community?	<ul> <li>The school media program encourages the use of external resources in research projects.</li> <li>The availability and use of public and academic libraries are part of the information literacy curriculum.</li> <li>The media specialist assists students and staff in acquiring materials through interlibrary loan.</li> </ul>	<ul> <li>The availability and use of a variety of community and web-based resources are a part of the information literacy curriculum.</li> <li>The media specialist works with classroom teachers to make them aware of resources outside the school of value to students.</li> </ul>	<ul> <li>The school library is a member of the regional multitype system and participates in its activities.</li> <li>The media program helps facilitate school to work initiatives and other community-based learning programs.</li> </ul>
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Part Two: Information Access and Delivery	Minimum	Standard	Exemplary
10. Does the program provide intellectual access to information and ideas for learning?	□ The media specialist helps students and staff with basic reference and location questions.	<ul> <li>The media specialist helps students and staff with research questions using specialized tools both inside and outside the media center.</li> <li>The media specialist creates subject bibliographies for staff.</li> </ul>	☐ The media specialist helps students and staff become critical users of information.
11. Does the program provide physical access to information and resources for learning?	<ul> <li>The library media center is a physical space within the school with student seating and shelving for materials.</li> <li>The materials in the media center are cataloged and circulated according to specified criteria.</li> <li>The media specialist selects, orders and processes new materials on a regular basis.</li> </ul>	<ul> <li>The media center has a variety of workspaces and tools for at least 3 classes to work researching and producing projects.</li> <li>The media center has spaces that support students working individually, in small groups and in classes.</li> <li>The collection and circulation systems are automated and current.</li> </ul>	<ul> <li>The media specialist actively participates in building and remodeling committees.</li> <li>The facility is climate controlled and has an outside entrance for after hours use.</li> <li>The school's records are part of a larger, regional union catalog.</li> </ul>

12. Does the program provide a climate that is conducive to learning?	<ul> <li>Minimum:</li> <li>The media center is a safe environment with adequate lighting, ventilation and heat.</li> <li>The furniture is appropriate for the age of the student being served.</li> <li>The media specialist is enthusiastic and encourages student use of the media center and its resources.</li> </ul>	<ul> <li>Standard:</li> <li>The media center has an inviting appearance with student created works, instructional displays and informational posters.</li> <li>The furniture and shelving are matched and in good condition.</li> <li>The media center is easily accessible from all classrooms, and contains a computer lab, multi-media workstations, and a TV production facility.</li> <li>The media specialist conducts promotional activities to encourage student and staff use of the media center.</li> </ul>	<ul> <li>Exemplary:</li> <li>The media center has a variety of informal and formal student areas.</li> <li>The media specialist plans with teachers special displays.</li> <li>The media center is air-conditioned for yearround use.</li> <li>The media center has adequate wiring and network drops, static free carpeting, and a ceiling with noise-abating tiles.</li> <li>The staff workroom, administrative offices and distance-learning classroom are adjacent to the media center.</li> <li>The media center serves as the hub of all placent to the media center</li> </ul>
13. Does the program provide flexible and equitable access to learning resources?	<ul> <li>The media center is open, staffed and available to students during all school hours all school days.</li> <li>Parents and community members may use the collection before and after school.</li> <li>The media center and its resources are handicap accessible.</li> </ul>	<ul> <li>The media program is flexibly scheduled so the professional services of the media specialist are available when needed by students and staff.</li> <li>Teacher prep time and study halls are NOT provided in the media center.</li> <li>The media specialist encourages the use of the media center by the public.</li> </ul>	<ul> <li>school information networks.</li> <li>The media center is open and staffed extended hours evening and weekends for community use.</li> <li>A policy for resource use by the community is in place.</li> <li>The public is informed of the availability of the media center.</li> </ul>

14.Do the collections	Minimum:	Standard:	Exemplary:
14.Do the collections and resources support the school curriculum?	<ul> <li>Minimum:</li> <li>Materials are professionally selected using recognized review tools.</li> <li>There is a current* print collection of at least 10-15 print items per student, a selection of periodicals, and electronic research terminals for at least 25% of the largest class.</li> <li>Students have access to: <ul> <li>a computerized periodical index</li> <li>electronic encyclopedias</li> <li>a wide variety of computerized productivity programs like word processors, spreadsheets, and databases.</li> </ul> </li> <li>*Current is defined as the collection having an average age of not greater than 10 years, acknowledging that some areas will need more current materials and some areas will have older materials.</li> </ul>		<ul> <li>Exemplary:</li> <li>There is a current print collection of over 20 print items per student, electronic research terminals for over 50% of the largest class.</li> <li>Electronic research materials are available from all networked computers in the building.</li> <li>There is a written collection development policy that shows collaboration with other libraries and outside information agencies.</li> <li>Students have access to:</li> <li>a computerized union catalog of district holdings as well as access to the catalogs of public, academic and special libraries such as MnLink from which interlibrary loans can be made</li> <li>a collection of materials to support local history studies</li> <li>access to desktop video conferencing stations or an interactive television classroom</li> <li>emerging technologies as needed to support</li> </ul>
15. Does the program show a commitment to the right of intellectual freedom?	<ul> <li>There is a board-adopted selection/reconsideration policy.</li> <li>Circulation policies are consistent with the tenets of intellectual freedom and school policies.</li> <li>Internet access is unfiltered, but acceptable use is taught and Internet terminal use is monitored.</li> </ul>	<ul> <li>The collection has materials representing a diversity of opinions on controversial topics.</li> <li>The media specialist works with teachers and administrators to insure students' rights to information.</li> <li>Student data privacy is kept.</li> </ul>	the curriculum Intellectual freedom and the right to information is taught as a part of the information literacy curriculum.

16. Do the policies,	□ The school has board-	□ The information	□ The media specialist
procedures and	adopted policies on	literacy curriculum teaches	designs and conducts
practices reflect legal	copyright and	the concepts of plagiarism,	workshops on ethical
guidelines and	Internet/technology	copyright, and intellectual	issues associated with
professional ethics?	acceptable use.	property.	information and
1			technology use.

Part Three: Program Administration	Minimum	Standard	Exemplary
17. Does the program support the mission and goals of the school?	<ul> <li>The media specialist actively participates in school evaluation / accreditation efforts.</li> <li>The library media program has a written mission statement that reflects the mission of the school.</li> </ul>	<ul> <li>The media specialist formally plans yearly goals with the principal and department heads.</li> <li>The library media annual goals reflect the school and district goals.</li> <li>The media specialist actively participates as a member of the media and technology committees.</li> </ul>	□ The school mission and annual goals reflect the need for students to be information literate in order to become life-long learners and recognize the media program as essential in meeting those goals.
18. Is there adequate professional staffing in each building?	<ul> <li>There is at least one fully licensed full-time media professional serving each district.</li> <li>There is at least one fully licensed full-time media professional serving at least one half day in each school in the district.</li> <li>The media center is kept open with clerical help during the remainder of school hours.</li> </ul>	<ul> <li>There is a minimum of one licensed full-time media professional in each school.</li> <li>The principal appraises the performance of the media specialist using tools specific to the profession.</li> <li>There is a current job description for the media professional.</li> </ul>	<ul> <li>There is one full-time media specialist for each 500 students in each building.</li> <li>The media specialist is active in professional organization activities and participates in a wide-range of school activities.</li> </ul>

19. Is there adequate support staff for each building?	Minimum: The media specialist has part-time clerical and technical support.	<ul> <li>Standard:</li> <li>The building has sufficient clerical and technical staff to allow the professional media staff to work with teachers and students.</li> <li>The media professional supervises the support staff.</li> <li>There are current job descriptions for all support staff.</li> </ul>	<ul> <li>Exemplary:</li> <li>When justified by school size and program, there is:</li> <li>One full time technician in each building,</li> <li>a media professional who supervises media production,</li> <li>a district-level supervisor</li> <li>and support staff that assist with planning, budgeting, assessment, and materials processing.</li> </ul>
20. Does the program have on-going administrative support?	□ The principal and media specialist informally plan the media program goals and budget each year.	<ul> <li>A formal goal-setting and budgeting procedure is completed by the media specialist and building principal.</li> <li>The media program and media specialist are evaluated each year using the accomplishment of the goals as a criterion.</li> </ul>	<ul> <li>An advisory committee with parents, teachers, students and community members helps establish media center goals.</li> <li>A formal process is in place to report back to that group the accomplishment of those goals on a regular basis.</li> </ul>
21. Is there a long- range, strategic plan for the program?	<ul> <li>The media specialist, principal and department chairs collaboratively create and update long- range development plans for the media program.</li> <li>The district's strategic plan reflects the mission and role of the library media program.</li> </ul>	□ An advisory committee with parents, teachers, students and community members helps create long- range media plans.	□ Long-range media plans are shared with the community through public relation channels.

22. Is there an on-going assessment of the program in place?	Minimum: The media specialist collects and reports basic circulation and collection size and age data.	<ul> <li>Standard:</li> <li>There is a means of assessing the adequacy of the program and collection through surveys done at the completion of each research unit.</li> <li>Annual goals and long-range plans are based on collected data.</li> <li>All new initiatives involving media and technology have an evaluation component.</li> </ul>	<ul> <li>Exemplary:</li> <li>There is an effort to analyze the contributions of the media program to overall student performance in the school.</li> <li>Reporting of students meeting standards on identified information literacy and technology benchmarks are reported to parents and the community.</li> <li>The media specialist and school participate in formal studies conducted by state and academic</li> </ul>
23. Does the program have adequate funding?	The program has a written budget sufficient to keep the media program at a minimal level of service.	<ul> <li>The media specialist yearly submits a budget itemizing suggested levels of spending for collection maintenance and growth, subscription fees, supplies and other resources.</li> <li>The media specialist keeps detailed records of how funds were spent each year.</li> </ul>	<ul> <li>The media specialist actively participates in school budget decision-making committees.</li> <li>The media specialist uses a variety of methods for obtaining resources, including cooperative purchasing, grant writing and partnering.</li> </ul>
24. Do the media specialist and support- staff receive adequate staff development opportunities?	<ul> <li>The media specialist and support staff will receive training on resources and materials purchased for the media program.</li> <li>The media specialist offers classes to the staff on information resources and skills and technology integration.</li> </ul>	<ul> <li>The media specialist attends conferences and workshops on new resources, state graduation rule updates, and information literacy curricula.</li> <li>There is a budget for staff development for the media specialist.</li> </ul>	□ The media specialist is a leader on the staff development committee and assists in planning and implementing staff development opportunities for all school staff.

25. Are the mission, goals, functions, and impact of the library program clearly communicated?	Minimum: The media specialist reports annually to the principal on the library media program.	Standard: The media specialist communicates on a regular basis with school staff at meetings, through newsletters, and through programs in the media center.	<b>Exemplary:</b> The media specialist communicates regularly with parents and the community through newsletters, web pages, parent-teacher organization presentations, service organization presentations, and notification of the local media of special events.
26. Are the human, financial, and physical resources of the program effectively managed?	☐ The media specialist oversees all aspects of the daily operation of the media center including scheduling classes, inventorying materials, and maintaining budgets.	<ul> <li>The media specialist supervises support staff and works with custodial staff on maintenance issues.</li> <li>The media specialist participates in the evaluation of support staff.</li> </ul>	☐ The school media specialist actively participates on the building management team.

# Appendix 2 Minnesota School Library Media Program Census 2004 Advisory Committee Members

Mary Alice Anderson Winona Middle School

Judy Bull Maplewood Oakdale School District

Laurie Conzemius Park Rapids Elementary & Middle Schools

Leslie Erickson Saint Paul Public Schools

Lisa Finsness District 279

Gay Galles Moorhead Senior High School

Jim Glazer South Washington County Schools

Maureen Guentzel Rush City High School

Sylvia Hesse Maplewood Oakdale School District

Alice Hofstad Lincoln High School Media Center Thief River Falls

**Renee Jesness** Washburn High School Minneapolis

Doug Johnson Mankato Public Schools

Sharon Johnson Cook School

Mary Mehsikomer Minnesota Department of Education

Sue Meyer Becker High School Audrey Novak Kimball Public Schools

Jane Prestebak Robbinsdale Schools

Pat St. Peter Moundsview Schools

Lars Steltzner Metronet Board Retired Media Specialist

Ann Walker Smalley Consultant

Leslie Yoder Saint Paul Public Schools

Multicounty Multitype Library Cooperatives

Susan Baxter, Executive Director Metronet

Linda Wadman, Director North Country Library Cooperative (NCLC)

Barb Misselt, Regional Consultant Southeast Libraries Cooperating (SELS)

Patricia Post, Director Central Minnesota Libraries Exchange (CMLE)

Ruth Solie, Director Northern Lights Library Network (NLLN)

Nancy Steele, Director Southcentral Minnesota Inter-Library Exchange (SMILE)

**Robin Chaney, Director** Southwest Area Multicounty Multitype Library Exchange (SAMMIE)

#### Appendix 3

# Online Census From with Answer Ranges

#### Minnesota 2004 School Media Center Census

#### Part A--Information on You and Your School

School	 	 
Address	 	 
City	 	 
County	 	 
District		

Name of person completing census: NAME		
Title of person completing census: TITLE		
Email address of person completing census: EMAIL		
Date your school opened or date of last major media center remodeling	Α4	Select date Before 1970 1970-1975 1976-1980 1981-1985 1986-1990 1991-1995 1996-2000 After 2000

#### Part B. Library Media Center Staffing per average week for this school

Please report the <u>number</u> of persons (*not FTEs*) in each type of position specified and the total number of person-hours worked per **average/typical week** for each staff type. That is, enter the **sum** of typical weekly hours for all of your staff of each type. **For example**, two library assistants each work 30 hours per week. The number of persons is **2. Total hours** would be reported as Clerical **1.5 FTE/60 hours**. Report each individual only once, focusing on the title they use most often.

**Note:** Included is a range of possible answers from .1 FTE/4 hours to 2.5 FTE/100 hours. Choose the <u>FTE/hours</u> which most accurately fits your media center staffing.

Count number of paid staff persons ( <u>not</u> <u>FTEs</u> )	Number of persons	Total hours per week
<b>1. Licensed school media personnel</b> Professional with media <u>license</u> : School library media specialist, media generalist, or librarian license	Select number b1a 0 1 person 2 3 4	Select number         b1b           .1         FTE / 4 hours           .25         FTE / 10 hours           .5         FTE / 20 hours           .75         FTE / 30 hours           1.0         FTE / 35-40 hours           1.5         FTE / 60 hours           2.0         FTE / 80 hours           2.5         FTE / 100 hours
2. Professional with license (other than those listed in #1) serving in media-licensed position.	Select number <b>b2a</b>	Select number <b>b2b</b> .1 FTE / 4 hours 25 FTE / 10 hours

Online Census From with Answer Ranges (continued)

3. Support: Clerical/Secretarial/ Paraprofessional	Select number <b>b3a</b> 0 1 person 2 3 4	Select number <b>b3b</b> .1 FTE / 4 hours .25 FTE / 10 hours .5 FTE / 20 hours .75 FTE / 30 hours 1.0 FTE / 35-40 hours 1.5 FTE / 60 hours 2.0 FTE / 80 hours 2.5 FTE / 100 hours
4. What is the <u>license</u> of the person in charge of the school library media center on a day-to-day basis?		Select license <b>b4</b> None School library media specialist Media generalist Librarian Teacher Other
5. Comments on personnel trends - Since 2001-02 staffing for your library media program has:		Select trend <b>b5</b> Increased Stayed the same Decreased

Part C. Service Hours Per Average Week Please report the average weekly number of hours your library media center is open for use. Report hours you are open for use during school hours and before & after school hours. This is your opportunity to provide information on the number of school media centers for which you are responsible.

1. Are you the person primarily responsible for the media center in more than one building?	Yes No c1
2. How many buildings?	Select number 1 building <b>c2</b> 2 3 4 5 More than 5
3. How many average hours per week do you work in the building relating to THIS census form?	Select range 1-5 hours <b>c3</b> 6-10 11-15 16-20 21-25 26-30 31-35 Over 35
4. Number of hours this school media center is <u>open</u> during average school <i>week</i> during official class hours	Select range 1-5 hours <b>c4</b> 6-10 11-15 16-20 21-25

	5. Number of hours this school media center is open during average school week <u>before and after</u> official class hours	Select number <b>c5</b> 0 1 hr 2 hrs 3 hrs 4 hrs 5 hrs More than 5
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#### Part D. Frequency of Paid Staff Activities per Average Month

Staff in school media centers engage in a wide variety of activities. For this section, we are interested in your activities each **month.** For each activity, please estimate **how often** the library media center's licensed and unlicensed staff perform each activity per average **month.** That is, what are the most frequent and least frequent activities for all staff?

Use 0 (never)...1(rarely)...3 (sometimes)...5 (most often)

Do not count volunteer activities.

Instructional/Collaboration Time with teachers in an AVERAGE MONTH on:	Frequency Never…most often
1. Instructional planning with teachers BEFORE students begin projects that use media and technology	012345 <b>d1</b>
2. Teaching students cooperatively with teachers & providing information skills instruction to students—in groups and individual assistance to students with teacher present (e.g., locating information, note-taking, citations, copyright/plagiarism, critical thinking, evaluating Internet sources)	012345 <b>d2</b>
3. Teaching students information skills with no teacher present	012345 <b>d3</b>
Leadership & Technology Time spent MONTHLY on AVERAGE on:	Frequency
4. Meeting with school library staff from building, district, or beyond	012345 <b>d4</b>
5. Meeting with academic standards, technology, staff development and/or curriculum committees/teams/task forces	012345 <b>d5</b>
6. Meeting with the principal, other building administrators, or district administrators	012345 <b>d6</b>
7. Managing or operating the library automation system and troubleshooting computer and technical problems	012345 <b>d7</b>
Other Library Activities	Frequency
8. Collection development – both selection and weeding	012345 <b>d8</b>
9. Advocacy/public relations for the media center	012345 <b>d9</b>
Clerical Tasks	Frequency
10. All other library activities (processing, retrieving, checking in and out, re-shelving)	012345 <b>d10</b>

#### Part E. Library Media Center Usage Per Average Month

Report the following types of usage of your school library program **per average month.** The first section requests <u>numbers of students</u>; the second section requests <u>number of class periods</u>. These are part of your monthly statistics.

If you keep weekly statistics, please multiply by 4 to get the monthly numbers.

The third section requests information on instructional activities in the library media center.

Total Visits of <u>Students</u>	Average number of <u>students</u> per month
1. Prep classes—regularly scheduled library class which provides preparation time for teachers	Select range e1 None Under 500 students 500-1000 1001-1500 1501- 2000 2001-2500 2501-3000 3001-3500 3501-4000 4001-4500 4501-5000 Over 5000
2. Whole classes flexibly scheduled in which the teacher stays with the class or other groups (teachers, parents, etc.)	Select range         e2           None         Under 1000 students           1001-1500         1501- 2000           2001-2500         2501-3000           3001-3500         3501-4000           4001-4500         4501-5000           Over 5000         0
3. Individuals or small groups—not already counted as part of a class (include those before and after official school hours)	Select range         e3           Under 100 students           100-199           200-299           300-399           400-499           500-599           600-699           700-799           800-899           900-1000           Over 1000

Online Co	ensus From	with Ans	wer Ranges	(continued)
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Prep <u>classes/periods</u>	# of classes or periods per month
4. How many prep <u>periods</u> do the media specialists provide in an average month?	Select range e4 None 1-20 classes 21-40 41-60 61-80 81-100 101-120 Over 120
5. May other students use the library media center during prep time?	Yes No e5
Information skills instruction by school library media specialist	
6. Average number of students receiving information skills instruction per month	Select range e6 Under 100 students 100-400 401- 800 801-1200 1201-1600 1601-2000 Over 2000
7. Does the district have an Information/Media Literacy curriculum program?	Yes No e7
8. Are ethical and legal behaviors including copyright taught?	Yes No <b>e8</b>

Part F. School Library Media Center Space and Capacity This section concerns student capacity of the media center. <u>Do not count the space in any</u> adjoining computer labs. The number of computers is also requested.

1. What is the optimal number of students who can be accommodated in the school library media center for information literacy instructionpart of the media program? *Information literacy includes, but is not limited to, instruction in locating information, citations, copyright/plagiarism, critical thinking, evaluating Internet sources, and note taking.	Select range f1 Under 20 students 21-40 41-60 61-80 81-100 Over 100
2. Number of computers available in the media center for student use	Select range f2 Under 10 computers 11-20 21-40 41-60 61-80 81-100 Over 100

# Part G. School Library Collection--number of materials, year of copyright and Circulation

Please include all materials available for use by teachers and/or students. <u>Exclude</u> district collections and circulating and non-circulating materials reserved exclusively for use by school library media staff or building administrators. <u>Please report average copyright years</u>. If you can't get copyright years from an electronic catalog, pull a systematic selection of every fourth (4<sup>th</sup>) item in the category and average their copyright years.

Media Center Collections	Number	Average Copyright Year e.g. 1989, 2001
1. Books, all types—TOTAL number of titles	g1a	g1b
2. Average copyright for Geography	N.A.	g2
3. Average copyright for Science	N.A.	g3
4. Average copyright for Biography	N.A.	g4
5. Print encyclopedias (all)	g5a	g5b
6. Current print subscriptions to magazines & newspapers	g6	N.A.
7. Electronic resources/subscriptions (i.e. online encyclopedias) Count ELM as one subscription	g7	N.A.
8. Non-print resources available for students (CD's, DVD's)	g8	N.A.
Circulation Per week		Number
9. Average number of items circulated/checked out per week (a formats)	all	Select range <b>g9</b> 50 and under 51-100 101-150 151-200 201-250 251-300 301-350 351-400 401-450 451-500 Over 500

#### Part H. Computers and Internet Access

Please report the number of computers in the building that can access your networked library resources. Then include information on technical support for your computer resources.

1. Number of networked computers in library/media center	Select range h1 Under 10 computers 11-20 21-40 41-60
	61-80

Access to electronic resources both school purchased and state funded (i.e. ELM - Electronic Library for Minnesota)		
4. From how many classrooms?		Select range h4 None Few Some Most All
5. From home/outside school?		Yes No h5
Media Center Equipment And Other Equipment Maintained By Me	edia Cente	er Staff
6. Are you person primarily responsible for the maintenance of Media Center equipment/computers?		Yes No h6
	Number	Average age of computers
7. How many desktop and/or laptop computers are you responsible for? Include those on traveling carts.	h7a	Select years old <b>h7b</b> 1 2 3 4 More than 4
8. If you are <u>not</u> responsible for the equipment/computers, is you support building- or district-based?	r tech	Building <b>h8</b> District

#### Part I. Budget

Please report what you know about the media center's budget. Do <u>not</u> include any costs for employees including yourself.

Estimated 2003-2004 expenditures	School/building revenue	Grants, book fairs, PTO's, etc.	
1. Books and other print materials	i1a	i1b	
2. Electronic resources by subscription	i2a	i2b	
3. Non-print materials (i.e. DVD's, software)	i3a	i3b	
4. All other expenses (i.e. supplies, maintenance)	i4a	i4b	
Comments on budget trends			
5. Since 2001-02 the budget for your library media pro	gram has…	Select budget trend Fluctuated <b>15</b> Increased Stayed the same Decreased	

#### Part J. 2004-5 School Year

Your school and district are discussing budgets for the 2004-2005 school year right now. What changes do you think will occur by next fall? What impact will those changes have on students?

#### Appendix 4

# Response by District A. Districts with 100% Response

Districts are considered to have a 100% response if all Schools in the District answered the seven key questions.

1. Adrian ISD 511 2. Albany ISD 745 3. Alden ISD 242 4. Annandale ISD 876 5. Austin ISD 492 6. Bagley ISD 162 7. Barnesville ISD 146 8. Barnum ISD 91 9. Battle Lake ISD 542 10. Becker ISD 726 11. Belgrade-Brooten-Elrosa SD 2364 12. Belle Plaine ISD 716 13. Big Lake ISD 727 14. Bird IS-Olivia-Lake Lillian SD 15. Blackduck ISD 32 16. Blue Earth Area ISD 2860 17. Brooklyn Center ISD 286 18. Browns Valley ISD 801 19. Buffalo Lake-Hector ISD 2159 20. Carlton ISD 93 21. Central School District 108 22. Clearbrook-Gonvick SD 2311 23. Clinton-Graceville-Beardsley SD 2888 24. Cloquet ISD 94 25. Comfrey ISD 81 26. Cromwell-Wright ISD 95 27. Dassel-Cokato ISD 466 28. Detroit Lakes ISD 22 29. Dover-Eyota ISD 533 30. Fairmont Area School District 2752 31. Farmington ISD 192 32. Fergus Falls ISD 544 33. Fertile-Beltrami ISD 599 34. Fillmore Central School District 2198 35. Fosston ISD 601 36. Frazee-Vergas ISD 23 37. Glencoe Silver Lake ISD 2859 38. Glenville-Emmons ISD 2886 39. Goodhue ISD 253

40. Grand Meadow Pub School District 495 41. Greenbush-Middle River SD 2683 42. Grygla ISD 44743. Hawley ISD 150 44. Hayfield ISD 203 45. Henning ISD 545 46. Hinckley-Finlayson Public SD 47. Holdingford ISD 738 48. Houston ISD 294 49. Hutchinson ISD 423 50. Isle ISD 473 51. Ivanhoe ISD 403 52. Jackson Co Central SD 2895 53. Jordan ISD 717 54. Kelliher ISD 36 55. Kimball ISD 739 56. Kittson Central School District 2171 57. LA Crescent-Hokah ISD 300 58. Lake City ISD 813 59. Lakeview ISD 2167 60. LeRoy-Ostrander ISD 499 61. Lewiston ISD 857 62. Litchfield ISD 465 63. Littlefork-Big Falls SD 362 64. Long Prairie-Grey Eagle 2753 65. Luverne ISD 2184 66. Lyle ISD 497 67. Madelia ISD 837 68. Mahtomedi ISD 832 69. Mankato ISD 77 70. Maple Lake ISD 881 71. Marshall ISD 413 72. McGregor ISD 4 73. Melrose Area IISD 740 74. Milaca ISD 912 75. Minneota ISD 414 76. Monticello ISD 882 77. Moorhead ISD 152 78. Mora ISD 332 79. Mounds View ISD 621

# Response by District A. Districts with 100% Response (continued)

80. Mountain Iron Buhl ISD 712 81. Nevis ISD 308 82. New London-Spicer ISD 0345 83. New Ulm ISD 88 84. New York Mills ISD 553 85. North Branch ISD 138 86. Ogilvie ISD 333 87. Osakis ISD 21388. Park Rapids ISD 309 89. Paynesville ISD 741 90. Pequot Lakes ISD 186 91. Perham Dent ISD 549 92. Pierz School District 484 93. Pillager ISD 116 94. Pine Island School District 255 95. Pipestone-Jasper ISD 2689 96. Plainview School District 810 97. Randolph School District 195 98. Redwood Falls School District 2897 99. Robbinsdale ISD 281 100. Roseau School District 682 101. Rush City ISD 139 102. Rushford-Peterson ISD 239 103. Sebeka ISD 820 104. Shakopee School District 720 105. Sibley East ISD 2310 106. South Washington County SD 833 107. Southland School District 500 108. St Cloud ISD 742 109. Swanville School District 486 110. Thief River Falls SD 564 111. Tracy ISD 417 112. Tri-Co ISD 2358 113. Truman School District 458 114. Underwood School District 550 115. United South Central ISD 2134 116. Upsala Area School District 487 117. Virginia School District 706 118. West St Paul-Mendota-Eagan SD 197 119. Warren-Alvarado-Oslo SD 2176

120. Waseca ISD 829 121. Westonka ISD 277 122. Willow River School District 577 123. Winona Area ISD 861 124. Wrenshall School District 100 125. Yellow Medicine East SD 2190 126. Zumbrota-Mazeppa ISD 2805 127. Roseau School District 682 128. Rush City ISD 139 129. Rushford-Peterson ISD 239 130. Sebeka ISD 820 131. Shakopee School District 720 132. Sibley East ISD 2310 133. South Washington Co SD 833 134. Southland School District 500 135. St Cloud ISD 742 136. Swanville School District 486 137. Thief River Falls SD 564 138. Tracy ISD 417 139. Tri-Co ISD 2358 140. Truman School District 458 141. Underwood School District 550 142. United South Central ISD 2134 143. Upsala Area School District 487 144. Virginia School District 706 145. W St Paul-Mendota-Eagan SD 197 146. Warren-Alvarado-Oslo SD 2176 147. Waseca ISD 829 148. Westonka ISD 277 149. Willow River School District 577 150. Winona Area ISD 861 151. Wrenshall School District 100 152. Yellow Medicine East SD 2190 153. Zumbrota-Mazeppa ISD 2805

# Response by District B. Districts with No Response

1. Aitkin

- 2. Balaton
- 3. Bertha Hewitt
- 4. Brewster
- 5. Caledonia
- 6. Canby
- 7. Crookston
- 8. Eagle Valley
- 9. Hancock
- 10. Hendricks
- 11. Hills-Beaver Creek
- 12. Lake Crystal
- 13. Lake of the Woods
- 14. Lanesboro
- 15. LaPorte
- 16. Lynd
- 17. MacCray
- 18. Martin Co. West
- 19. McLeod West
- 20. Medford
- 21. Mesabi East
- 22. Mountain Lake
- 23. Murray County Central
- 24. Nashwauk/Keewatin
- 25. Nett Lake
- 26. New Richland
- 27. Pine Point
- 28. Red Rock Central
- 29. Ruthton
- 30. Sauk Centr
- 31. South Koochiching
- 32. South Sanit Paul
- 33. Spring Grove
- 34. St. Francis
- 35. Staples Motley
- 36. Stephen Argyle
- 37. Ulen Hitterdal
- 38. Walker Hackensack
- 39. Watertown Mayer
- 40. Wheaton

# Appendix 5 Multicounty Multitype Library Systems Map



# Multicounty Multitype Library System Roster

#### Central Minnesota Libraries Exchange

(CMLE) Patricia Post, Director Miller Center, Room 130-D St. Cloud State University St. Cloud, MN 56301-4498 320-255-2950 320-654-5131 - FAX papost@stcloudstate.edu

#### METRONET

Susan Baxter, Executive Director 1619 Dayton Ave., Suite 314 St. Paul, MN 55104 651-646-0475 651-649-3169 - FAX info@metronet.lib.mn.us or sbaxter@metronet.lib.mn.us

#### North Country Library Cooperative

(NCLC) Linda J. Wadman, Director 5528 Emerald Ave. Mountain Iron, MN 55768 218-741-1907 218-741-1908 - FAX Iwadman@arrowhead.lib.mn.us

### Northern Lights

Library Network

(NLLN) Ruth Solie, Director 103 Graystone Plaza Detroit Lakes, MN 56501 218-847-2825 218-847-4161 – FAX 800-450-1032 rsolie@nlln.org

#### Southcentral Minnesota Inter-Library Exchange

(SMILE) Nancy Steele, Director 1400 Madison Ave., Suite 622 Mankato, MN 56002 507-625-7555 507-625-4049 - FAX smile@tds.lib.mn.us

### Southeast Library System

(SELS) Barbara Misselt, Regional Consultant Ann Hutton, Executive Director 2600 19th Street NW Rochester, MN 55901 507-288-5513 507-288-8697 - FAX bmisselt@selco.lib.mn.us an@selco.lib.mn.us

#### Southwest Area Multicounty Multitype Interlibrary Exchange

(SAMMIE) Robin Chaney, Director 109 S. 5th St., #30 Marshall, MN 56258 507-532-9013 507-532-2039 - FAX 1-800-788-6479 - Toll-Free sammie@starpoint.net

# Appendix 6 Additional Census Tables

#### Minnesota Schools with Above Average Reading Scores Compared to Library Media Specialist Work Hours 2002

Library Media Specialist (LMS) Work Hours Per Week	Number of schools with <u>above average</u> student scores on MCA and BST state reading tests 2000-01			Total Schools
	Grade 3 Schools			
LMS working fewer than 36 hours	93	75	42	210
LMS working 36 hours or more	166	162	95	423
Total Schools with above average student scores	259	237	137	633

#### Annual Media Media Center Budget 2001-2002

	All	Elementary	Middle	High	K12
Total Annual Budget	\$8,197	\$7,000	\$8,692	\$12,536	N/A
2001-2002					
Books & other print materials	\$5,107	\$4,137	\$5,793	\$6,655	N/A
Materials in electronic format	\$1,348	\$667	\$1,590	\$2,713	N/A
Non-print materials	\$851	\$661	\$1,006	\$1,197	N/A

#### Library Media Program Staffing in Minnesota Five Star Schools in Reading and Math (http://education.state.mn.us/content/078221.xls) August 26, 2004

School District	School	Professional Media Specialist (FTE)	Support Staff (FTE)
Bloomington	Ridgeview Elementary	1	.75
Brainerd	Harrison Elementary	1	1
	Riverside Elementary	No census data (1FTE)*	No census data (1)
Browns Valley	Browns Valley Elementary	.1	4 hours/week
Buffalo	Discovery Elementary	5 hours/week	0
Chokio-Alberta	Chokio-Alberta Elementary**	N/A	N/A
Clinton-Graceville-Beardsley	Lismore Colony Elementary**	N/A	N/A
Delano	Delano Elementary	1	1
Duluth	Congdon Park Elementary	.5	0
Edina	Concord Elementary	1	1
	Creek Valley Elementary	1	2
	Edina Senior High	1	.75
	Highlands Elementary	1	2
	Normandale Elementary	1	2
	South View Middle School	1	2.5
	Valley View Middle School	1	2.5
Fosston	Magelssen Elementary	.5	1
Greenway	Marble Elementary (K3)	N/A	N/A
Hopkins	Glen Lake Elementary	1	1.5
	Hopkins West Jr.	1	2.5
Inver Grove Heights Schools	Atheneum Elementary	No census data (0 FTE)*	No census data
Kittson Central	Kittson Central-St. Vincent Elementary**	N/A	N/A
Lakeville	Lake Marion	No census data (1FTE)*	No census data
Mahtomedi	Mahtomedi Senior	1	1
Mankato	Bridges Community Elementary**	N/A	N/A
Maple River	Maple River East Middle School**	N/A	N/A
Math & Science Academy	Math & Science Academy**	N/A	N/A
Milroy	Milroy Junior High (K8; 120 students)	0	.5
Minnetonka	Deephaven Elementary	No census data (1 FTE)*	No census data
	Minnetonka East Middle School	1	1.5
	Minnetonka Senior High	1	1
	Minnetonka West Middle	1	1

Minnewaska	Villard Elementary	.25	.1
Mounds View	Chippewa Middle School	1	1
	Edgewood Middle School	.5	.5
	Mounds View Senior	1	1
	Snail Lake Elementary	.5	.75
	Turtle Lake Elementary	.5	.75
Orono	Orono Middle School	1	.75
Osseo	Rush Creek Elementary	1	.5
Pipestone Area Schools	Pipestone Senior High School	.5	1
Randolph	Randolph Elementary	1	.25
Rochester	Washington Elementary	.5	.5
Roseau	Wannaska Elementary**	N/A	N/A
Rosemount-Apple Valley- Eagan	Eagan Senior High	1	2
×	Eastview Senior High	1	2.5
	Northview Elementary	No census data (1FTE)*	No census data
	Pinewood Elementary	1	1
	Thomas Lake Elementary	1.75 (.75 LMS; 1other license)	.75
	Woodland Elementary	No census data (1FTE)*	No census data
Roseville	Brimhall Elementary	1	1
St. Anthony-New Brighton	St. Anthony Village Senior	No census data (0 FTE)*	No census data
St. Louis County	Cook Elementary	1	.25
St. Paul	Chelsea Heights Elementary	1	
	Mann Elementary	No census data (0 FTE)*	No census data
Stillwater	Marine Elementary	No census data (0 FTE)*	No census data
	Withrow Elementary	.5	.1
Twin Cities Academy	Twin Cities Academy**	N/A	N/A
United South Central	United South Central Senior	.5	.5
Warroad	Angle Inlet Elementary**	N/A	N/A
Waterville-Elysian-Morristown	Waterville-Elysian-Morristown Senior	.1	1
Wayzata	Gleason Lake Elementary	1	.75
-	Greenwood Elementary	1	.75
	Kimberly Lane Elementary	No census data (1FTE)*	No census data
	Plymouth Creek Elementary	1	.5
	Wayzata Central Middle	No census data	No census
	School	(1FTE)*	data
	Wayzata East Middle School	1	.75
	Wayzata West Middle School	1	1
West Saint Paul-Mendota Heights	Mendota Elementary	1	.75
Westonka	Shirley Hills Primary School	1 (other license)	.75

\*Staffing data collected from other sources.

\*\*No attempt (N/A) to collect data in 2004 School Library Media Program Census due to enrollment size or because building is a non-regular public school (alternative learning center, charter, etc.)

# Summary of Data on Five Star School Table

The majority of Minnesota's Five Star Schools in Reading and Math have staffed library media centers.

- 70 Minnesota schools are Five Star Schools in Reading and Math
- 10 of the schools were not in 2004 Census because they have small enrollments or are charter schools

Of the 60 remaining schools, responses, 93% of the schools have at least some LMS hours:

- 42 have at least 1 FTE library media specialist (70%)
- 9 with at least .5 LMS (15%)
- 4 with some LMS hours (7%)
- 1 with no LMS (K-8 school with 120 students); has .5 FTE support staff

Only 4 of these Five Star schools have no LMS specialist hours (7%)

Of those with Census or other data on support staffing (52), only 2 do not have support staff.

# Minnesota 2004 School Media Center Census

# **Based on 974 Completed Surveys**

Note: This is only a quick summary of some of the data gathered by the Census. A more complete report will be available later. The averages and percentages shown are based on the number of responses to specific questions. Some questions were answered by only a small number of respondents.

- The most popular response selected from the dropdown lists is displayed.
- Most numbers are averages.
- Percentages shown are based on "Yes" responses.
- Items not available in this summary are marked "N.A."

# Part A--Information on You and Your School

Date your school opened or date of last major media center remodeling 1986-1990

# Part B. Library Media Center Staffing per average week for this school

Count number of paid staff persons ( <u>not</u> <u>FTEs</u> )	Number of persons	Total hours per week
1. Licensed school media personnel Professional with media <u>license</u> : School library media specialist, media generalist, or librarian license	1	.75 FTE / 30 hours

2. Professional with license (other than those listed in #1) serving in media-licensed position.	0	.5 FTE / 20 hours
3. Support: Clerical/Secretarial/ Paraprofessional	1	.75 FTE / 30 hours

# Part C. Service Hours Per Average Week

1. How many buildings are you responsible for?	1 building(s)
3. Number of hours this school media center is <u>open</u> during average school <i>week</i> during official class hours	26-30 hours
4. Number of hours this school media center is open during average school <i>week</i> <u>before and after</u> official class hours	3 hour(s)

# Part E. Library Media Center Usage Per Average Month

Total Visits of <u>Students</u>	Average number of <u>students per</u> <u>month</u>
1. Prep classes—regularly scheduled library class which provides preparation time for teachers	Under 500 students
Prep <u>classes/periods</u>	# of classes or periods <u>per month</u>
4. How many prep <u>periods</u> do media specialists provide in an average month?	1-20 classes
Information skills instruction by school library media specia	list
7. Does the district have an Information/Media Literacy curriculum program?	68.6% yes
8. Are ethical and legal behaviors including copyright taught?	70.5% yes

# Part F. School Library Media Center Space and Capacity

2. Number of computers available in the media center	11-20 computers
for student use	

# Part G. School Library Collection--number of materials, year of copyright and Circulation

Media Center Collections	Number	Average Copyright Year e.g. 1989, 2001
1. Books, all types—TOTAL number of titles	15039	1986
2. Average copyright for Geography		1987
3. Average copyright for Science		1987
4. Average copyright for Biography		1985

### Part H. Computers and Internet Access

1. Number of networked computers in library/media center	11-20 computers
2. Do you have an automated catalog for your collection?	71.5% yes

### Part I. Budget

Estimated 2003-2004 expenditures	School/building revenue	Grants, book fairs, PTO's, etc.
1. Books and other print materials	\$4880	\$2850
4. All other expenses (i.e. supplies, maintenance)	\$2169	\$256

# Appendix 8 Bibliography

Baughman, James C. "School Libraries and MCAS Scores." (paper presented at a symposium sponsored by Simmons College School of Library and Information Science, October 26, 2000).

Baumbach, Donna. *Making the Grade: The statue of School Library Media Centers in the Sunshine State and How They Contribute to Student Achievement.* http://www.sunlink.ucf.edu/makingthegrade/ summary.pdf

Brackin, Dennis and Michael Rand. "Beyond the Games, Part 1: Prep Sports Success Has a Price." *Minneapolis Star Tribune*, November 23, 2003 (online update December 2, 2003). (Accessed October 12, 2004).

Fitzgerald, Mary Ann. "Making the Leap from High to College." *Knowledge Quest*, 32, no. 4 (2004):19-23.

Holton, B., Kroe, E., O'Shea, P., Sheckells, C., Dorinski, S., and Freeman, M. (2004). *State Library Agencies: Fiscal Year 2002* (NCES 2004-304). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

*Information Power: Building Partnerships for Learning.* Chicago:American Association of School Libarians and Association for Educations Communications and Technology. 1998.

Ireland, L.H. *The Impact of School Library Services on Student Academic Achievement: An Annotated Bibliography,* Fifth Edition. Document Number ED 450 807. 2001.

Lance, Keith Curry. *The Impact of School Library Media Centers on Academic Achievement*. Office of Educational Research. Washington, D.C.: US Department of Education. 1994.

Lance, Keith Curry and D.V. Lorschter. *Powering Achievement: School Library Programs Make a Difference—the Evidence.* San Jose: Hi Willow Research and Publishing. 2001. "Library Technology Raises Test Scores, Too." *School Library Journal* 48, no. 12 (2002):24-26. Miller, Marilyn L. and Marilyn L. Shontz, "The SLJ Spending Survey," *School Library Journal* 49, no. 10 (2003):52-59.

Minnesota Standards for Effective School Library Media Programs 2000. St. Paul: Minnesota Educational Media Organization in cooperation with Library Development and Services, Department of Children Families & Learning. October 2000.

Ringstaff, Cathy and Loretta Kelley. *The Learning Return On Our Educational Investment: A Review Of The Findings From Research*. San Francisco:WestEd. 2002.

Rodney ,Marcia J., Keith Curry Lance, and Christine Hamilton-Pennell. *Making the Connection: Quality School Library Media Programs Impact Academic Achievement in Iowa. A Research Project by Iowa Area Education Agencies*, 2002. http:// www.aea9.k12.ia.us/aea\_statewide\_study.pdf.

School Libraries Work! Research Foundation Paper. Scholastic Library Publishing, June 2004. http:// www.scholasticlibrary.com/download/ slw\_04.pdf

Smalley, Topsy N. "College Success: High School Librarians Make the Difference." *The Journal of Academic Librarianship*, 30,no.3 (2004):191-198.

St. Lifer, Evan. "Stop the Insanity: Some Nonfiction Series Publishers Need To Know When to Say When," *School Library Journal* 50, no. 3 (2004):11.

U.S. Department of Education, National Center for Education Statistics. *The Status of Public and Private School Library Media Centers in the United States: 1999-2000*, NCES 2004-313, by Barbara Holton, Yupin Bae, Susan Baldridge, Michelle Brown, and Dan Heffron. Washington, DC:2004.