# School Library Profiles - 2004-2005 School Year

STERLING MIDDLE SCHOOL
1177 PAWNEE AVENUE, Sterling, CO 80751
Respondent: Nancy Giacomini

This report covers the research findings presented in "How School Librarians Help Kids Achieve Standards: The Second Colorado Study" as well as those reported in Fast Facts No. 180 from the Library Research Service, which show that CSAP reading scores increase with improvements in school library programs. Various predictors of academic achievement are reported for the school and its peers. Note that these predictors cannot be explained away by school or community differences. For more information visit:

http://www.lrs.org/data-tools/school-libraries/impact-studies/
http://www.lrs.org/documents/fastfacts/180NRSxIL.pdf

The data reported here reflects your school's responses to the Annual Colorado School Library Survey.

**STERLING MIDDLE SCHOOL**
**Grade Level: Middle**
**Enrollment Range: 500 - 699**

Prepared by Library Research Service
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## Weekly Service Levels

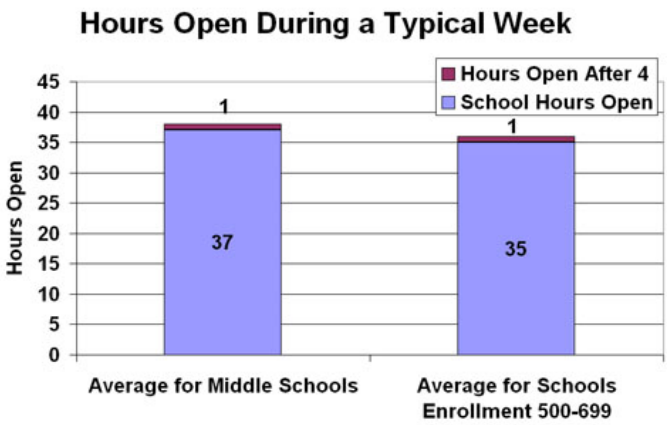
### School Library Visits per Week

| | Your School | Middle Schools Avg. | Avg. for Schools 500-699 Students |
|---|---|---|---|
| Ind. Student Visits | 360 | 297 | 349 |
| Visits per Student | 0.66 | 0.60 | 0.60 |
| Class/Group Visits | 18 | 4 | 4 |

**Choosing to visit the School Library as an individual, separate from a class visit, is a strong indicator of higher test scores.**

### Information Skills Instruction per Week

| | Your School | Middle Schools Avg. | Avg. for Schools 500-699 Students |
|---|---|---|---|
| Ind. Student Visits | 25 | 77 | 90 |
| Visits per Student | 0.05 | 0.20 | 0.10 |
| Class/Group Visits | 3 | 18 | 24 |




**When access to school libraries is scheduled flexibly, reading scores improve 13-22%. Flexible scheduling allows students to visit the school library individually.**

| | Your School |
|---|---|
| School Hours Open | 40.0 |
| Hours Open After 4pm | 0.0 |

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## School Library Program Development

### School Library Collection

| | Your School | Middle Schools Avg. | Avg. for Schools 500-699 Students |
|---|---|---|---|
| Number of Books | 9,322 | 9,715 | 11,493 |
| Books per Student | 17 | 22 | 20 |
| Print Subscriptions | 38 | 19 | 17 |
| Subs. per 100 Students | 7 | 5.0 | 2.8 |
| Avg. N-F Copyright | 1985 | 1989 | 1991 |

**Schools with well-developed School Library programs average higher reading scores. Well-developed programs are indicated by staffing level, collection size and age, and expenditures.**

### Staff Availability

| | Your School | Middle Schools Avg. | Avg. for Schools 500-699 Students |
|---|---|---|---|
| Librarian FTE | 1.00 | 0.70 | 0.66 |
| Lib. FTE/100 Students | 0.18 | 0.12 | 0.11 |
| Total Staff FTE | 1.00 | 1.28 | 1.22 |
| Staff FTE/100 Students | 0.18 | 0.25 | 0.21 |

**CSAP reading test scores increase with increases in total staff hours per 100 students.**

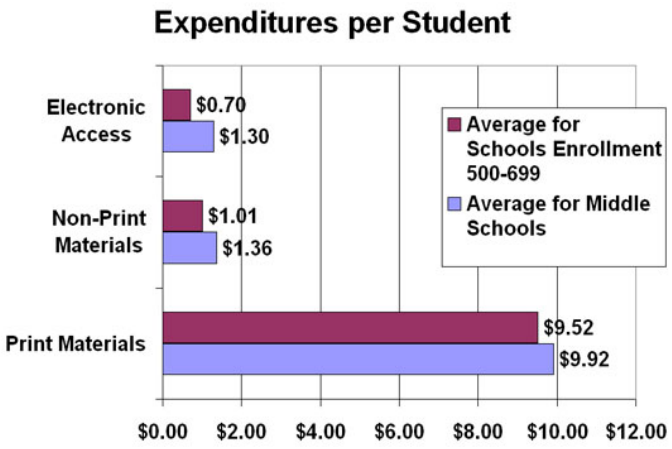
* Note: For the purposes of this profile, the terms \"School Library\" and \"Library Media Center\" are equivalent. To maintain consistency, this profile uses the term \"School Library.\"

## Operating Expenses

**CSAP reading test scores increase with increases in:**
- **School Library staff hours per 100 Students**
- **Print volumes per student**
- **Periodical subscriptions per 100 students**
- **Electronic reference titles per 100 students**
- **School Library Expenditures per student**

### Operating Expenditures

| | Your School | Middle Schools Avg. | Avg. for Schools 500-699 Students |
|---|---|---|---|
| Total Expenditures | 5737 | 8458 | 7709 |
| Exp. per Student | 10.51 | 15.97 | 13.17 |




| | Your School |
|---|---|
| Electronic Access | 0.92 |
| Non-Print Materials | 0.73 |
| Print Materials | 4.35 |

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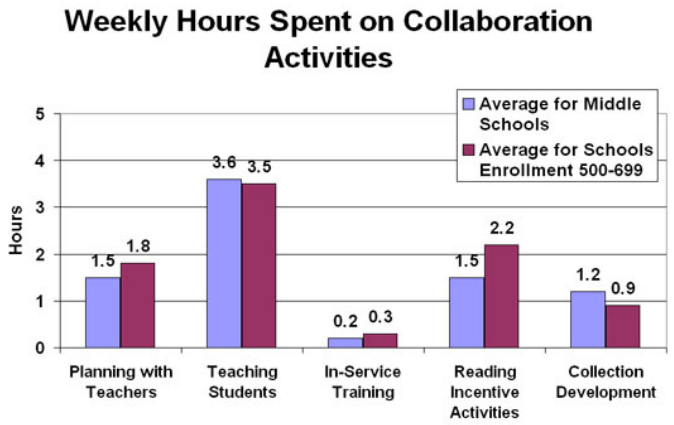
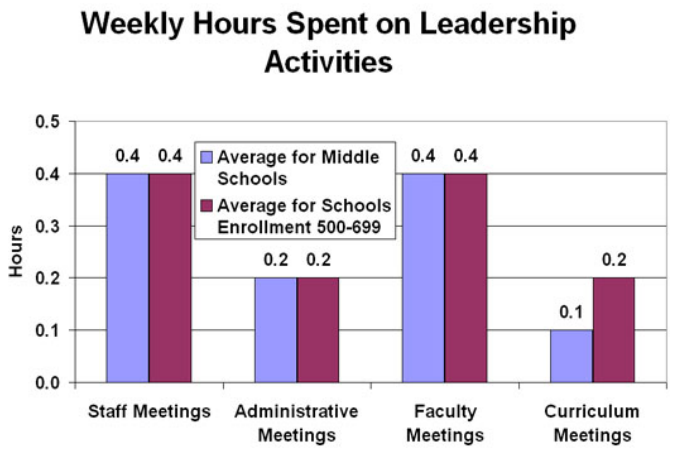
## Collaboration and Leadership




| | Planning with Teachers | Teaching Students | In-Service Traning | Reading Incentive Activities | Collection Development |
|---|---|---|---|---|---|
| Your School | 4 | 15 | 1 | 2 | 4 |

**Test scores rise in both elementary and middle schools as library media specialists and teachers work together. In addition, scores also increase with the amount of time library media specialists spend as in-service trainers of other teachers, acquainting them with the rapidly changing world of information.**



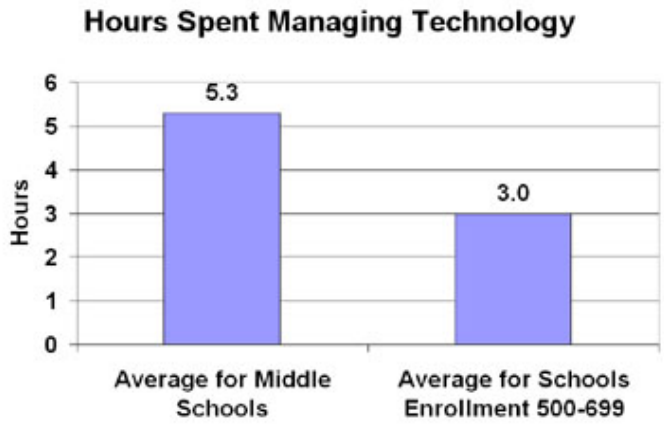

| | Staff Meetings | Administrative Meetings | Faculty Meetings | Curriculum Meetings |
|---|---|---|---|---|
| Your School | 1 | 1 | 1 | 1 |

## Information Technology

Computers per 100 Students

| | Your School | Middle Schools Avg. | Avg. for Schools 500-699 Students |
|---|---|---|---|
| Library Computers w/Internet | 3.8 | 5.8 | 2.8 |
| Other School Computers w/Internet | 29.3 | 18.7 | 16.0 |
| Library Computers w/Catalog Access | 3.8 | 4.5 | 2.6 |
| Other School Computers w/Catalog Access | 1.8 | 13.9 | 13.2 |
| Library Computers w/Database Access | 2.6 | 4.5 | 2.6 |
| Other School Computers w/Database Access | 7.0 | 17.8 | 15.6 |

**Test scores increase as school librarians spend more time managing a computer network through which the school library program reaches beyond its own walls to classrooms, labs, and offices.**




| | Your School |
|---|---|
| Librarian Hours Spent Managing Technology | 7 |