School Library Profiles - 2010-2011 School Year

SIERRA ELEMENTARY SCHOOL
7751 OAK STREET, Arvada, CO 80005
Respondent: Ellen Ehlers

This report covers the research findings from the three Colorado School Library Impact Studies as well as those reported in Fast Facts Nos. 180 and 287 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:

https://www.lrs.org/data-tools/school-libraries/impact-studies/
https://www.lrs.org/documents/fastfacts/180NRSxIL.pdf
https://www.lrs.org/documents/fastfacts/287_CO3_Staffing_Test_Scores.pdf

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

SIERRA ELEMENTARY SCHOOL
Grade Level: Elementary
Enrollment Range: 500 - 699

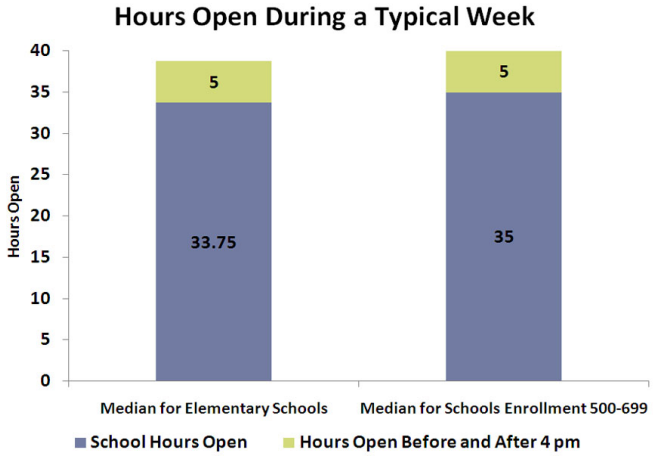
Prepared by Library Research Service
Colorado State Library-Department of Education
201 East Colfax Ave., Suite 309
Denver, CO 80203-1799
Tel.: 303.866-6900 - Fax: 303.866-6940
Web site: www.lrs.org

Weekly Service Levels

School Library Visits per Week

	Your School	Elem. Schools Med.	Med. for Schools 500-699 Students
Ind. Student Visits	-	179	245
Visits per Student	-	0.55	0.42
Class/Group Visits	-	20	24

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



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

School Library Hours Open Per Week

	Your School
School Hours Open	35.0
Hours Open Before and After School	5.0

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School Library Program Development

School Library Collection

	Your School	Elem. Schools Med.	Med. for Schools 500-699 Students
Number of Books	12,400	10,000	11,408
Books per Student	22	26	20
Print Subscriptions	6	7	10
Subs. per 100 Students	1	1.6	1.6
Avg. N-F Copyright	2,001	1,997	1,997

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.

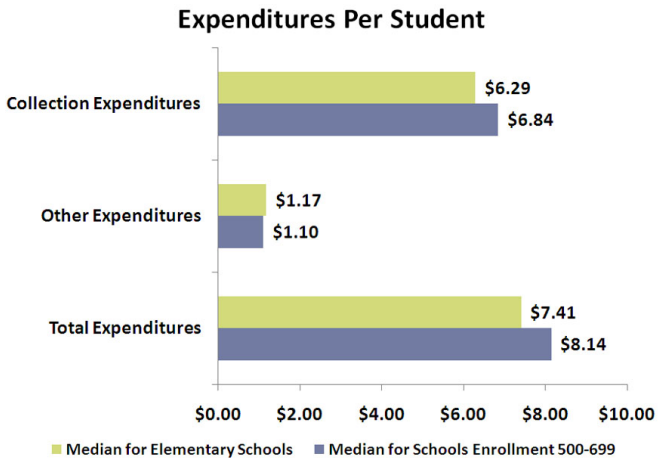
Computers per 100 Students

	Your School	Elem. Schools Med.	Med. for Schools 500-699 Students
Library Computers w/Access to Resources	1.0	13.0	26.0
Other School Computers w/Access to Resources	23.5	70.0	100.0

* 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**



School Library Expenditures

	Your School
Collection Expenditures	13.07
Other Expenditures	0.87
Total Expenditures	13.94