

Afterschool Works for Students, Families, and the Economy

June 2017

MONTANA



Afterschool boosts student success, keeps kids safe, and helps parents keep their jobs. The demand for afterschool and summer learning opportunities far exceeds the supply and too many young people are being left out.

11,512 communities nationwide benefit from the 21st Century Community Learning Centers initiative, including 149 communities that serve 12,559 students across the state of Montana. This initiative is the only federal funding source dedicated exclusively to afterschool and summer programs that keep young people engaged and on track for high school graduation, college, and careers.

Afterschool works for students

Students participating in quality afterschool programs attend school more often, do better in school, and are more likely to graduate.

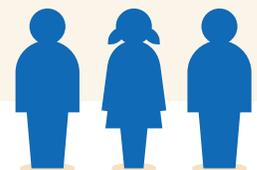
- ▶ Students improve their grades and test scores and make gains that help narrow the achievement gap between students from high- and low-income families.
- ▶ An evaluation of the impact of Montana’s 4-H afterschool programs found that participation in the programs “can contribute to the success of an individual in adulthood.” The study looked at alumni of the 4-H programs and reported that the 4-H programs continue to have an impact on alumni in their adult lives—influencing how they conduct meetings, develop leadership skills and participate in community activities.
- ▶ A nationwide study of students who regularly attend 21st Century Community Learning Centers found:
 - ✓ 65% improved their class participation and homework completion
 - ✓ 57% improved their classroom behavior
 - ✓ nearly half improved their math and Language Arts grades

Montana Needs More Afterschool

For every **Montana student** in afterschool, **3 more would participate** if a program were available.



Enrolled:
18,814 students



Waiting:
49,273 students



Afterschool
Alliance

afterschoolalliance.org

Afterschool works for families



86% of Montana parents support public funding for afterschool programs.



75% of Montana parents say afterschool programs help working parents keep their jobs.



75% of Montana parents believe afterschool reduces the likelihood that kids will engage in risky behaviors.

Afterschool works for the economy

- ▶ On-the-job productivity drops when parents are worried about their kids in the after school hours. This costs U.S. businesses up to \$300 billion per year.
- ▶ STEM jobs are among the fastest-growing and highest-paying jobs in America. In Montana, 63% of parents report that their kids have STEM learning opportunities in their afterschool program and 67% agree that afterschool programs can help children gain STEM-related interests and skills.
- ▶ Afterschool provides a solid return on investment. Research shows that every \$1 invested in afterschool programs saves at least \$3 by:
 - ✓ Increasing kids' earning potential
 - ✓ Improving kids' performance at school
 - ✓ Reducing crime and juvenile delinquency

21st Century Community Learning Centers

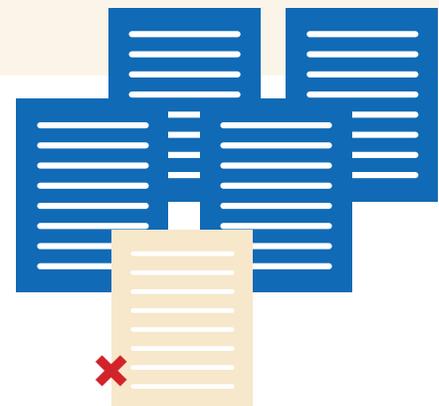
bring together diverse partners to meet the needs of the communities they serve. Partners of each grantee contribute an average of \$67,000 to support programs. Between 2006 and 2010, partner contributions totaled more than \$1 billion.

Nationally, children attend Community Learning Center programs in:

- ▶ Public school districts: 9,446
- ▶ Community based organizations: 1,125
- ▶ Charter schools: 463
- ▶ Faith-based organizations: 160

Afterschool works, but not all kids can benefit

In Montana, 1 out of every 5 applications for 21st Century Community Learning Centers cannot be funded, leaving communities without the supports they need for children and youth in the hours after school and during the summer.



Afterschool Fostering Student Success in Montana



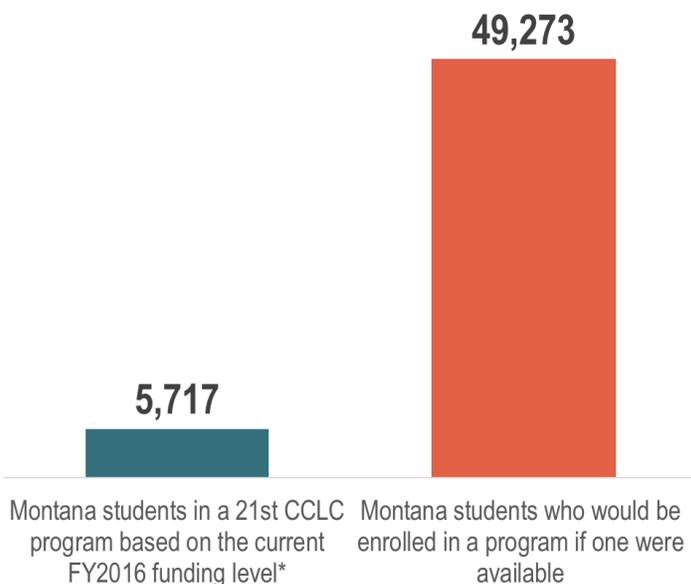
MAY 2016

In Montana, afterschool programs are keeping students safe, inspiring them to learn and supporting Montana's working families. Yet 33,479 school-age children (23 percent) in Montana are alone and unsupervised during the hours after school. More than a decade of research confirms that quality afterschool programs are providing rich learning experiences for students, helping to narrow existing opportunity and achievement gaps, and positioning students toward a bright future as they move through school, career and life.

The challenge.

The need for afterschool programs far exceeds the funding available in Montana:

In Montana, the 21st Century Community Learning Center (21st CCLC) initiative is the only federal funding source dedicated exclusively to before-school, afterschool and summer learning programs. Investments in 21st CCLC programs are keeping children in high-poverty, low-performing schools safe and supported; engaging them in interest-driven, academically enriching activities; and providing peace of mind to working families. However, the number of Montana students who would be enrolled in an afterschool program if one were available to them far outweighs the number of students who attend a 21st CCLC program, due in large part to limited federal funding for programs.



The Need for Afterschool in Montana:

49,273 students in Montana would participate in an afterschool program if one were available to them (38%).

33,479 students are on their own during the hours after school in Montana (23%).

The Current State of Afterschool in Montana:

18,814 students participate in an afterschool program (13%).

5,717* students participate in a 21st CCLC program—programs that serve children living in high-poverty areas and attending low-performing schools.

84 21st CCLC grantees are in Montana.

158 communities are served by a 21st CCLC program in Montana.

86% of Montana parents support public funding for afterschool programs.

An evaluation of the impact of Montana's 4-H afterschool programs found that participation in the programs "can contribute to the success of an individual in adulthood." The study looked at alumni of the 4-H programs and reported that the 4-H programs continue to have an impact on alumni in their adult lives—influencing how they conduct meetings, develop leadership skills and participate in community activities. (Flynn et.al, 2010)

*This figure is an Afterschool Alliance calculation based on the state-allocated 21st CCLC funding and a program cost of \$1,000 per child. The program cost per child is an Afterschool Alliance estimation based on the Department of Education's per-student expenditures for: (1) all students attending 21st CCLC programs and (2) students who regularly attend 21st CCLC programs.

Why afterschool? Research shows that quality afterschool programs are:



Improving engagement in school and conduct at school

A meta-analysis of 68 afterschool studies found that students in high-quality afterschool programs attended school more often and showed improvements in their behavior compared to students not enrolled in programs. Another study spanning 35 quality afterschool programs found that students regularly participating in programs saw improvements in their work habits, demonstrated higher levels of persistence and saw reductions in reports of misconduct, such as skipping school. (*Weissberg, R.P., Durlak, J. and Pachan, M., 2010; Vandell, D.L., Reisner, E.R. and Pierce, K.M., 2007*)



Increasing academic achievement

In addition to an evaluation of 21st CCLC programs that shows that more than 1 in 3 21st CCLC students made gains in their math and English grades, a study of outcomes associated with participation in afterschool programs found that students regularly participating during the elementary school years narrowed the math achievement gap at grade five between students from high-income and low-income families. (*Department of Education, 2015; Auger, A., Pierce, K.M. and Vandell, D.L., 2013*)



Immersing students in STEM

STEM programming is becoming widespread in afterschool. In Montana, 63 percent of parents report that their child has STEM learning opportunities in their afterschool program and 67 percent of parents agree that afterschool programs can help children gain STEM-related interests and skills. (*Afterschool Alliance, 2015*)



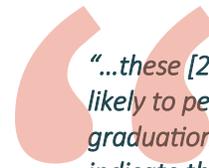
Promoting health and wellness

A national household survey commissioned by the Afterschool Alliance found that 66 percent of parents in Montana reported that their child's afterschool program serves snacks and/or meals and 93 percent said that it offers opportunities for physical activity. (*Afterschool Alliance, 2014*)



Supporting working families

Researchers report that parental concerns about afterschool care cost businesses up to \$300 billion per year in decreased worker productivity. In Montana, 75 percent of parents surveyed agree that afterschool programs help working parents keep their jobs. (*Catalyst and Brandeis University, 2006; Afterschool Alliance, 2014*)



"...these [21st CCLC] students are more likely to persist to high school graduation. The data and performance indicate that this broad reaching program [21st CCLC] touches students' lives in ways that will have far reaching academic impact."

- U. S. Department of Education, *An Overview of the 21st CCLC Performance Data, 2015*

The Child Care and Development Fund:

Fiscal year 2016 funding for the Child Care and Development Fund (CCDF)—which provides vouchers or subsidies for low-income parents to pay for child care, including preschool, before-school, afterschool and summer care for children up to age 12—was \$5.68 billion. President Obama's most recent 2017 budget proposes \$82 billion over 10 years in mandatory funding to CCDF and an additional \$200 million to help states transition to the law's updated requirements, many of which go into effect this fall.

Total FY2016 CCDF funds in Montana:
\$20,369,221

Federal Share:
\$16,261,399

Percentage of children receiving subsidies who are school age in Montana:
27%