# Profile and Performance Information Collections Systems (PPICS) Report: 2012-2013 School Year 

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## BACKGROUND ${ }^{1}$

The purpose of the 21st Century Community Learning Center (21st CCLC) program, established under Part B of Title IV of the No Child Left Behind Act of 2001, is to provide for the establishment or expansion of Community Learning Centers (Centers) to assist students from high-poverty and lowperforming schools in meeting academic achievement standards in core subjects, provide out-of-school time programs to reinforce and complement the regular academic programs, and offer families of participating students opportunities for literacy and educational development. 21st CCLC elementary, middle, and high school programs in Colorado provide opportunities for students to enrich their learning experiences. Such offerings at the elementary and middle school level included but were not limited to small group tutoring in reading and math, STEM activities, creative arts classes, music, theater, mentoring programs, service learning projects, health and nutrition programs, and cultural activities. Included among activities offered by 21st CCLC high school programs were credit recovery, creative arts, cultural studies, STEM education, service learning projects, and a variety of enrichment activities involving career opportunities such as barbering and auto mechanics. The 21st CCLC programs are focusing on assisting students in high poverty schools to be college and career ready by the time they graduate.

The Colorado Department of Education (CDE) is the designated state educational agency (SEA) responsible for awarding, administrating and supervising Colorado 21st CCLC programs. A grantee is defined as the entity serving as the fiduciary agent for a given 21st CCLC grant. CDE monitors and evaluates funded programs and activities; provides capacity building, training and technical assistance; comprehensively evaluates the effectiveness of programs and activities; and provides training and technical assistance to eligible applicants and award recipients.

Grantees are required to complete Annual Performance Reports (APR) into an online database funded by the U.S. Department of Education. This database is called the Profile and Performance Information Collection System (PPICS) and collects and manages comprehensive information on 21st CCLC program characteristics, services, and performance data over a wide-range of outcomes including Government Performance and Results Act (GPRA) indicators. The CDE grantees enter profile and APR data into PPICS. This report analyzes the PPICS data submitted by CDE's grantees for the 2012-2013 grant year. It is important to note that not all Grantees enter all data required by PPICS. In addition, depending on when the Grantee was funded (or defunded), some Grantees missed specific reporting requirements.

For more information on the federal program, please visit
http://www2.ed.gov/programs/21stcclc/index.html, and visit http://www.cde.state.co.us/21stcclc for information on the Colorado program.

## GRANTEES

This report profiles data from the Colorado Department of Education's fifth (2009-2015) and sixth (20122017) cohorts of grantees or the 2012-2013 reporting year. These two cohorts consist of 65 grantees and 129 centers. Grantees and corresponding centers are outlined in Table 1. Some grantees, though they may be the same entity, are counted as separate grantees for this report if their centers belong to different cohorts.

[^0]Table 1. Grantees and Corresponding Centers

| Grantees | Centers |  |
| :---: | :---: | :---: |
| Adams 12 Five Star Schools (V) | - North Star Elementary School |  |
| Adams 12 Five Star Schools (VI) | -McElwain Elementary School <br> -Federal Heights Elementary School | -Rocky Mountain Elementary <br> - Vantage Point High School |
| Adams 14 (V) | -Hanson Elementary School | - Monaco Elementary School |
| Adams 14 (VI) | -Central Elementary <br> -Rose Hill Elementary | - Alsup Elementary <br> - Dupont Elementary |
| Adams 14 (VI) | -Lester Arnold High School | - Adams City High School |
| Asian Pacific Development Center (VI) | -Westminster High School |  |
| Aurora Public School District (VI) | - Paris Elementary |  |
| Aurora Public School District (V) | -Fletcher Elementary <br> -Sable Elementary | - Vaughn Elementary |
| Aurora West College Preparatory School - Aurora Public School District (VI) | -Aurora West College Prep |  |
| Aurora Public School District-Mrachek (VI) | - Mrachek Middle School |  |
| Boulder Valley School District - Boulder Preparatory High School (VI) | - Boulder West Preparatory High School |  |
| Boulder Valley School District - Alicia Sanchez (V) | -Sanchez Elementary School |  |
| Boulder Valley School District - Emerald Elementary (VI) | -Emerald Elementary School |  |
| Boulder Valley School District (V) | -Casey Middle School <br> - Columbine Elementary School | - University Hill Elementary School |
| Boulder Valley School District (VI) | - Justice High School |  |
| Charter School Institute (VI) | - New America School- Aurora <br> -New American School - <br> Mapleton | - New America School - Jefferson County |
| Colorado Springs 11 (V) | -Hunt Elementary School |  |
| Cripple Creek Re-1 (V) | - Soaring without Limitations |  |
| Cripple Creek Re-1 (VI) | - Dream Big |  |
| Denver Public Schools - Denver Center for International Studies at Montbello (VI) | - NULITES Community Center |  |
| Denver Public Schools - Centennial K-8(VI) | -Centennial Elementary School <br> - Newlon | - Fairmont K-8 <br> - Kaiser |
| Denver Public Schools - Denver Justice High School (VI) | -Denver Justice High |  |
| Denver Public Schools - Adolescent Counseling Exchange (VI) | -Adolescent Counseling Exchange/CCS |  |
| Denver Public Schools - Contemporary Learning Academy (VI) | - Contemporary Learning Academy | - Academy of Urban Learning |
| Denver Public Schools, District 1 (V) | - Lake Middle School <br> - Skinner Middle School | -Cole Arts and Sciences Academy <br> - Bruce Randolph |
| Denver Public Schools, District 1 (V) | - Johnson Elementary <br> -Force Elementary | - Rachael B Noel Middle School <br> - Place Bridge Academy |
| Denver Public Schools, District 1 (V) | -Colfax Elementary <br> -Cowell Elementary | -Eagleton Elementary <br> -Munroe Elementary |
| Englewood Schools (V) | -William E Bishop Elementary School |  |
| Denver Public Schools - Escuela Tlatelolco (VI) | - Escuela Tlatelolco |  |
| Garfield (V) | -Wamsley Elementary School |  |
| Garfield County SD16 (VI) | -Community Learning Center |  |
| Genoa-Hugo School District C113 (VI) | -Genoa Hugo |  |
| Greenwood Academy (VI) | -Greenwood Academy |  |
| Hanover (V) | -Prairie Heights Elementary | -Hanover Jr-Sr High school |
| Harrison D2 (V) | -Carmel Middle School | $\bullet$ Fox Meadows Middle School |
| Huerfano (V) | -John Mall High School |  |
| Ignacio School District (VI) | $\bullet$ - JHS Teen Center |  |
| Jefferson County Public Schools (VI) | -Pleasant View Elementary | - Molholm Elementary |
| Jefferson County Schools-Foster (V) | - Arvada K-8 | -Foster Elementary School |
| Jefferson County Schools - Jefferson High School | - Jefferson High School | -Wheat Ridge 5-8 |


| (V) |  |  |
| :---: | :---: | :---: |
| La Veta School District Re 2 (VI) | -LaVeta Re2 |  |
| Lake County School District (V) | -Lake County Middle School |  |
| Lake County School District (VI) | -West Park Elementary School |  |
| Mesa County Valley School Dist. 15 (V) | - Mt Garfield Middle School <br> - Clifton Elementary School | -Rocky Mountain Elementary School |
| Metropolitan State University of Denver (VI) | -West High School <br> - Martin Luther King Jr. Early College | -Fairview Elementary School <br> -Cheltenham Elementary <br> -Abraham Lincoln High School |
| Mi Casa Resource Center (VI) | - Mi Casa Neighborhood Center | North High |
| Montezuma-Cortez (VI) | -Manaugh <br> -Mesa Elementary | - Southwest Open School |
| Montezuma-Cortez Re1 (V) | -Kemper Elementary School | - Cortez Middle School |
| Montrose - Centennial (V) | -Centennial Middle School |  |
| Montrose - Olathe (V) | - Olathe Elementary School | - Olathe Middle School |
| Poudre Valley School District (V) | - Irish Elementary School <br> - Lincoln IB World Middle <br> School | -Putnam Elementary School |
| Poudre Valley School District (VI | -Poudre Community Academy |  |
| Pueblo 60 (V) | -Freed Middle School <br> -Lemuel Pitts Middle School | - James H Risley Middle School |
| Pueblo 70 (V) | -Pueblo West Elementary School |  |
| Sheridan School District 2 (VI) | -Sheridan High School |  |
| Silverton School District 1 (VI) | -Silverton Public School |  |
| Summer Scholars (VI) | -Ashley Elementary <br> -Florida Pitt Walker K-8 | -Stedman Elementary <br> -Whittier K-8 |
| Summer Scholars 1 (V) | - Columbine Elementary School <br> -Dora Moore K-8 | - Harrington Elementary School <br> - Swansea Elementary School |
| Summer Scholars 2 (V) | -DCIS at Ford Elementary | -SOAR at Oakland Elementary |
| Thompson Valley School District R2-J (VI) | -Ferguson High School |  |
| Trinidad (V) | -Trinidad Middle School |  |
| Weld County Greeley School District 6 (V) | - Franklin Middle School <br> -Centennial Elementary School <br> - Jackson Elementary School <br> - Madison Elementary School <br> - Ann Heiman Elementary | -Shawsheen Elementary School <br> - Heath Middle School <br> -John Evans Middle School <br> - Northridge High School |
| Weld County Greely School District 6 (VI) | - Bella Romero Elementary <br> -East Memorial Elementary | -Maplewood Elementary <br> - Martinez Elementary |
| YMCA - Sierra (V) | - Southeast Family Center/Armed Forces YMCA |  |
| YMCA - Welte (V) | -YMCA of the Pikes Peak Region |  |

* $(\mathrm{V})$ indicates the grantee is part of the fifth cohort (2009-2015) and (VI) indicates that the grantee is part of the sixth cohort (2012-2017)


## CENTER CHARACTERSTICS AND OUTCOMES

## CENTER CHARACTERISTICS

## Target Populations Served

In the PPICS federal reporting system there are two classifications of student attendee data. The first classification counts all students who attend a Center. The second classification represents a subset of all students. This second classification considers a student to be a "Regular Student Attendee" when the student attends a Center for 30 days or more during a reporting period.

For the 2012-2013 reporting period, regular attendees were 33\% of total student attendees. The total number of students served by centers was 28,081, and the total number of regular student attendees was 9,303 . The average number of students per center was 218 , and the average number of regular attendees per center was 72.

## Race

The majority of students served identified as Hispanic or White. The specific breakdown of reported attendee ethnicity is as follows:

- American Indian - Total student attendees: 2,694
- Asian/Pacific Islander - Total student attendees: 654
- Black/African American - Total student attendees: 2,719
- Hispanic/Latino - Total student attendees: 17, 616
- White - Total student attendees: 16, 928
- Unknown - Total student attendees: 657

Regular student attendees: 903
Regular student attendees: 218
Regular student attendees: 1,086
Regular student attendees: 5,719
Regular student attendees: 5,207
Regular student attendees: 171

## Gender

Additionally, more males than females were served, though the numbers were close. There were 14,246 total male attendees and 13,835 total female attendees. The gender distribution for regular attendees was 4,701 males and 4,610 females.

## Disadvantaged Students

Of the 2012-2013 total student attendees:

- $28 \%$ were limited English proficient students
- $58 \%$ were eligible for free and reduced lunch
- $8 \%$ were students with special needs or disabilities

Analysis of demographic data show that the Centers were successful in engaging both boys and girls equally and in serving economically disadvantaged students. Of the 2012-2013 total student attendees, $28 \%$ were limited English proficient students, $58 \%$ were eligible for free and reduced lunch and $8 \%$ were students with special needs or disabilities. These percentages are slightly lower than the previous two years, but very comparable. However, $21^{\text {st }}$ Century Learning Centers continue to serve a large part of the
state's disadvantaged students when compared to Colorado as a whole. The percent of Colorado students with limited English proficiency is at 14\%, students with disabilities at 10\%, and economically disadvantaged students at 42\% for the 2012-2013 school-year. Figure 2 below displays these percentages.


## ATTENDANCE

Good student attendance from elementary through high school years has been associated with higher academic achievement and success, while its counterpart, chronic absenteeism, has been connected with violence, substance abuse, poor mental health, and risky behavior (Kearney 2008). Quality afterschool programs, such as the $21^{\text {st }}$ Century Learning Centers, can increase school attendance and affect school success. By providing an additional avenue to engage students, parents, and the community, after school programs can greatly increase student attendance (Chang and Jordan 2013).

## Trends in Colorado Attendance Data

For comparison, the total numbers of student regular attendees and other student attendees are shown in Figure 1. Attendance was highest in 2013 ( 28,081 students), followed by 2008 (19,818 students), 2006 ( 18,757 students), and 2007 ( 7,651 students). The number of attendees for 2013 is much higher because of the addition of a sixth cohort of grantees and their corresponding centers. The percentage of students who met the definition of regular attendees from 2004-2013 were 43\% (2004), 43\% (2005), 45\% (2006), 42\% (2007), 39\% (2008), 42\% (2009), 45\% (2010), 35\% (2011), 34\% (2012), and 33\% (2013). Attendance by both regular and other attendees increased through 2008 and then dropped in both 2009 and 2010. Attendance figures began to rise in 2011 and are currently at their highest.

Figure 2. Trends in Colorado Attendance


## Student Attendee Data

As stated above, regular attendees are student attendees who attend a given center for 30 days or more during a reporting period. Attendance figures from the 2013 APR data show that:

- The average number of students served by Centers during grant period: 218
- The average number of regular student attendees: 72
- Percentage of Student Attendees Meeting the Definition of Regular student Attendee: 33\%
- Total number of student attendees: 28, 081
- Total number of regular student attendees: 9,303

Table 2 categorizes centers by the number of attendees served in the 2012-2013 school year. Though $18 \%$ of centers have over 300 totals attendees, $78 \%$ of centers have less than 100 students.

Table 2. Total Student Attendees and Total Regular Attendees

| Number of <br> Attendees | Total Student Attendees <br> Number of <br> Centers |  | Percentage of <br> Centers | Total Regular Attendees <br> Number of <br> Centers |
| :--- | :---: | :---: | :---: | :---: |
|  | 32 | $26 \%$ | 101 | Percentage of <br> Centers |
| $100-150$ | 16 | $12 \%$ | 19 | $78 \%$ |
| $151-200$ | 22 | $17 \%$ | 6 | $15 \%$ |
| $201-250$ | 22 | $17 \%$ | 2 | $5 \%$ |
| $251-300$ | 13 | $10 \%$ | 0 | $2 \%$ |
| Over 301 | 24 | $18 \%$ | 1 | $0 \%$ |
|  | 129 | $100 \%$ | 129 | $<1 \%$ |

## Distribution of Attendees by Grade Level

Table 3. Distribution of Attendees by Grade Level

| Grade Level | All Students | Regular Students |
| :--- | :--- | :--- |
| PreK-K | 1265 | 389 |
| Elementary | 11706 | 5441 |
| Middle | 8013 | 2214 |
| High | 6847 | 1127 |
| Total $^{2}$ | 27,831 | 9,171 |

Compared with the other three categories, elementary school students made up the greatest percentage of both total and regular attendees. High school had the lowest percentage of students categorized as regular attendees. The proportion of students is skewed toward elementary for multiple reasons. First, the elementary category contains the largest number of grade levels. Second, students, especially those facing poverty and other disadvantages, are more likely to drop out of school as they reach the high school years. The percentages of all students within each school level category that met the definition of regular attendee were:

- PreK - K: 31\%
- Elementary:46\%
- Middle: 28\%
- High: $16 \%$

Within elementary school students, the highest percentage of regular attendees was in the $3^{\text {rd }}$ grade ( $24 \%$ of elementary school regular attendees). Within middle school students, the highest percentage of regular attendees was in the $6^{\text {th }}$ grade ( $42 \%$ of middle school regular attendees). Within high school, the highest percentage of regular attendees was in the $12^{\text {th }}$ grade (36\% of regular high school attendees)

[^1]Total staff for the 2012-2013 school year was 1,719. There were 1,601paid staff, which makes up $93 \%$ of the total staff. Volunteers made up the remaining $17 \%$ of school year staff. Of paid staff, the majority (51\%) were teachers. Of volunteers, $30 \%$ were college students and $18 \%$ were other community members. See Appendix B for the full break down of volunteers and paid staff.

There was a total of 695 staff for the summer of 2012 including 680 paid staff and 15 volunteers. Of the paid summer staff, 59\% were teachers. In 2012-2013, Grantees reported 637 partners and $29 \%$ of these were subcontractors.

## Operations and Feeder School Data

The median number of weeks that Centers were in operation during the school year was 32; in the summer it was 5 . Centers were open a median of 5 days a week during the school year and 4 days a week in the summer. The median hours of operation for Centers during the school year were 16; in the summer it was 24 . During the school year, $100 \%$ of centers offered services after school, $37 \%$ before school, and $15 \%$ during the school day. All centers who offered summer services did so on weekdays and 4 centers offered services on weekends.

The 129 centers for the 2012-2013 school year had 160 feeder schools. Only $16 \%$ of Centers had more than one feeder school.

## Services and Activities

Centers were required to report the activities and services offered along with the type of activity, the when and for how long it was offered, and which academic areas it targeted. Centers offered a wide range of activities during the 2013 program year including literacy classes, martial arts, gardening, reading clubs, field trips to local museums, and many more. All activities were classified into 14 possible activity categories for students and three for adults. Two categories of services, academic enrichment and recreational services, were provided by the majority of centers. Information about activities and services provided by centers is displayed in Table 4 and Table 5. Tables 4 and 5 provide information on the percentage of activities and hours of activities within each category.

Table 4. Categories of Student and Adult Service and Activities Provided for 2012-2013 School year

| Activity/Service Category | \# of <br> Centers | Percentage <br> of Total <br> Centers | Average <br> \# hours <br> per day | Average \# <br> days per <br> week |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Student | Academic Enrichment | 112 | $86.82 \%$ | 1.47 | 1.91 |
| Student | Recreational Services | 96 | $74.42 \%$ | 1.62 | 2.09 |
| Student | Tutoring | 65 | $50.39 \%$ | 1.57 | 2.85 |
| Student | Other | 48 | $37.21 \%$ | 1.38 | 2.29 |
| Student | Homework Help | 41 | $31.78 \%$ | 1.26 | 3.11 |
| Student | Community Service/Service Learning | 35 | $27.91 \%$ | 2.35 | 1.47 |
| Student | Youth Leadership | 32 | $24.81 \%$ | 1.41 | 1.57 |
| Student | Career Training for Youth | 19 | $14.73 \%$ | 1.52 | 1.57 |
| Student | Supplemental Education Services | 16 | $12.4 \%$ | 1.67 | 1.78 |
| Student | Substance Abuse Prevention | 13 | $10.1 \%$ | 1.29 | 1.41 |
| Student | Mentoring | 6 | $4.65 \%$ | 1.91 | 1.72 |
| Student | Expanded Library Service Hours | 4 | $3.1 \%$ | 1.75 | 1.5 |
| Student | Counseling/Character Education | 2 | $1.55 \%$ | 1 | 1.5 |
| Student | Violence Prevention | 0 | $0 \%$ | 0 | 0 |
| Adult | Parental Involvement | 46 | $35.66 \%$ | 1.66 | 1.43 |
| Adult | Family Literacy | 31 | $24.03 \%$ | 1.88 | 1.83 |
| Adult | Career Training for Adults | 13 | $10.1 \%$ | 2.2 | 1.87 |

Table 5. Categories of Student and Adult Services and Activities Provided for Summer 2012

| Activity/Service Category | Of <br> Centers | Percentage <br> of Total <br> Centers | Average <br> \# hours <br> per day | Average \# <br> days per <br> week |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Student | Academic Enrichment | 92 | $71.32 \%$ | 3.07 | 3.58 |
| Student | Recreational Services | 50 | $38.76 \%$ | 2.92 | 3.17 |
| Student | Tutoring | 23 | $17.83 \%$ | 3.28 | 4.6 |
| Student | Other | 18 | $13.95 \%$ | 2.2 | 3.06 |
| Student | Supplemental Education Services | 10 | $7.75 \%$ | 2.62 | 3.38 |
| Student | Youth Leadership | 10 | $7.75 \%$ | 3.42 | 2.5 |
| Student | Community Service/Service Learning | 9 | $6.98 \%$ | 3.6 | 2.2 |
| Student | Career Training for Youth | 7 | $5.43 \%$ | 3.43 | 3.71 |
| Student | Mentoring | 3 | $2.3 \%$ | 4 | 1 |
| Student | Substance Abuse Prevention | 2 | $1.55 \%$ | 2 | 4.5 |
| Student | Homework Help | 1 | $.78 \%$ | 6 | 4 |
| Student | Expanded Library Service Hours | 1 | $.78 \%$ | 2 | 2 |
| Student | Violence Prevention | 0 | $0 \%$ | 0 | 0 |
| Student | Counseling/Character Education | 0 | $0 \%$ | 0 | 0 |
| Adult | Parental Involvement | 6 | $4.65 \%$ | 1.13 | 2.63 |
| Adult | Family Literacy | 7 | $5.43 \%$ | 2.86 | 4.14 |
| Adult | Career Training for Adults | 0 | $0 \%$ | 0 | 0 |
|  |  |  |  |  |  |

Academic enrichment, recreational services, and tutoring were offered by the greatest number of centers during the school year and the summer. Activities did differ somewhat between the school year and summer. Many more centers offered activities and services for adults during the school year. A smaller percentage of centers provided all activity categories during the summer. The data in Tables 4 and 5 indicate that $21^{\text {st }}$ Century Learning Centers in Colorado placed a strong focus on the academic enrichment of participants. See Appendix $D$ for the percentage of total activities that fell within each activity category and percentages of total activity hours focusing on each category.

Table 6 displays the percentages of activities and activity hours that focused on specific academic subject areas. The subject areas that were emphasized by the greatest percentage of activities were reading and health/nutrition during the school year and reading and math during the summer. However, if we look at the percentage of hours spent on academic subject areas, reading and math were the most emphasized during both the school year and summer.

Table 6. Percentages of Activities and Hours Supporting Academic Subject Areas ${ }^{3}$

| Academic Subject Area | Percentage <br> of <br> Activities <br> SY | Percentage of <br> Activities <br> Summer | Percentage <br> of Hours <br> SY | Percentage <br> of Hours <br> Summer |
| :--- | :--- | :--- | :--- | :--- |
| Reading or Literacy Education | $40.17 \%$ | $52.58 \%$ | $57.1 \%$ | $74.06 \%$ |
| Mathematics Education | $28.71 \%$ | $37.37 \%$ | $40.61 \%$ | $53.71 \%$ |
| Health or Nutrition | $33.53 \%$ | $35.82 \%$ | $37.5 \%$ | $49.83 \%$ |
| Cultural Activities or Social Studies | $30.82 \%$ | $36.6 \%$ | $37.49 \%$ | $46.49 \%$ |
| Science Education | $26.45 \%$ | $38.4 \%$ | $34.30 \%$ | $50.86 \%$ |
| Arts and Music Education | $30.22 \%$ | $31.19 \%$ | $28.42 \%$ | $40.95 \%$ |
| Telecommunications and Technology | $17.48 \%$ | $22.68 \%$ | $22.07 \%$ | $31.16 \%$ |
| Entrepreneurial Education (Business) | $10.78 \%$ | $10.1 \%$ | $11.91 \%$ | $15.47 \%$ |

## CENTER OUTCOMES

Teacher Survey Data
Improvements in academic behaviors were assessed by teachers who completed a survey developed by the $21^{\text {st }}$ CCLC initiative. The total teacher survey response rate was $80 \%$. The percentages below are based on the information from the 7,404 completed teacher surveys.

- 76\% had better academic performance
- $74 \%$ had improved participation in class
- $68 \%$ improved in completing homework to teachers' satisfaction
- $65 \%$ improved in turning homework in on time
- $68 \%$ were more attentive in class
- $69 \%$ were more motivated to learn when they came to class
- $66 \%$ got along better with other students

[^2]- $64 \%$ behaved better in class
- $54 \%$ showed improvement in volunteering for extra credit or more responsibilities
- $55 \%$ improved in regular class attendance

Previous research has indicated a link between student engagement in afterschool programs, such as the $21^{\text {st }}$ Century Learning Centers, and positive academic outcomes like the ones we see displayed in the results of the teacher survey. Students who engage in these extracurricular programs have shown better academic performance and behavior (Heckman and Sanger 2013). Students who participate in the program have been shown to have statistically significantly higher test scores, bonding to school, and self-perception and significantly lower problem behaviors when compared to students not in the programs (Durlak, Weissberg, and Pachan 2010).

## Government Performance \& Results Act (GPRA) Measures

## State Results

In accordance with the Government Performance and Results Act (GPRA) of 1993, the U.S. Department of Education has identified a series of indicators for the $21{ }^{\text {st }}$ CCLC program regarding participant progress in academics, homework completion, class participation and improvements in student behavior.

Data for Tables 7 and 8 comes from the Regular Attendee Data gathered through the PPICS system which documents academic and behavioral changes in regular student attendees. Academic achievement is based on proficiency level in Transitional Colorado Assessment Program (TCAP). Behavioral change data was reported by teachers or regular attendees. Tables 9 gives a summary for $21^{\text {st }}$ Century Learning Centers Objective 1: participants will demonstrate educational and social benefits and exhibit positive behavioral changes.

Table 7. Attainment of Performance Measures for $21{ }^{\text {st }}$ CCLC objective 1

| Performance Measures | $\mathbf{2 0 1 2 - 2 0 1 3}$ |
| :--- | :--- |
| 1.1 The percentage of Elementary $21^{\text {st }}$ Century regular program participants who improve <br> from not proficient to proficient or above in reading on state assessments | $15.36 \%$ |
| 1.2 The percentage of Middle/High school $21^{\text {st }}$ Century regular program participants who <br> improve from not proficient to proficient or above in mathematics on state assessments. | $\mathbf{7 . 1 5 \%}$ |
| 1.3 The percentage of Elementary $21^{\text {st }}$ Century regular program participants with teacher <br> reported improvement in homework completion and class participation | $44.3 \%$ |
| 1.4 The percentage of Middle/high school $21^{\text {st }}$ Century regular program participants with <br> teacher reported improvement in homework completion and class participation | $45.81 \%$ |
| 1.5 The percentage of all $21^{\text {st }}$ Century regular program participants with teacher reported <br> improvement in homework completion and class participation | $44.86 \%$ |
| 1.6 The percentage of Elementary $21^{\text {st }}$ Century regular program participants with <br> teacher-reported improvements in student behavior | $82.07 \%$ |
| 1.7 The percentage of Middle/high school $21^{\text {st }}$ Century regular program participants with <br> teacher reported improvements in student behavior | $73.7 \%$ |
| 1.8 The percentage of all $21^{\text {st }}$ Century regular program participants with teacher reported <br> improvements in student behavior | $79 \%$ |

Regular attendees showed improvement in all objectives. The greatest improvements are in the areas of teacher reported student behavior with over $3 / 4$ of students improving in behavior. A smaller proportion of students improved in academic performance and homework completion and participation. One possible explanation for the seemingly low number of students with reported improvement in objectives 1.3,1.4, and 1.5 is the dual measurement of this objective. Students had to improve in both homework completion and class participation to have accomplished this objective. A much larger percentage of students improved on just homework completion or class participation, rather than both. The percentage of students improving in math and reading can also be best interpreted by keeping in mind that these figures only include students who were previously unsatisfactory or partially proficient and improved to proficient or advanced. Additional students who improved, but from unsatisfactory to partially proficient or proficient to advanced are not included in these figures. See Appendix $E$ for the percentage of students who were previously not proficient who improved at all by center. These figures all indicate that students are improving, though more slowly in academics than behavioral areas.

Table 8 gives a summary for $21^{\text {st }}$ Century Learning Centers Objective 2 :grantees will offer high quality enrichment opportunities that positively affect student outcomes such as school attendance and academic performance, and result in decreased disciplinary actions or other adverse behaviors.

Table 8. Attainment of Performance Measure for 21 ${ }^{\text {st }}$ CCLC objective 2

| Performance Measures | 2012-2013 |
| :--- | :--- |
| 2.1 The percentage of 21st Century Learning Centers reporting emphasis in at least one <br> core academic area | $81 \%$ |
| 2.2 The percentage of 21st Century Learning Centers offering enrichment and support <br> activities in other areas | $86 \%$ |

The results in Table 8 show that the large majority of centers have activities that focus on core academic areas and provide a large number of enrichment activities. Objective 2.2 only reflects the proportion of centers that provided academic enrichment activities. All centers that reported data indicated offering enrichment or support activities of some kind.

## Center Results

Table 9. Percentage of Centers where the majority of regular student attendees improved

|  | Improvement in <br> Homework and Class <br> Participation | Improvement in <br> teacher reported <br> behavior |
| :--- | :---: | :---: |
| \% of Elementary Centers where majority of regular <br> attendees improved | $36 \%$ | $99 \%$ |
| \% of High/Middle school centers where majority of regular <br> attendees improved | $28 \%$ | $94 \%$ |
| \% of all centers where majority of regular attendees <br> improved | $35 \%$ | $97 \%$ |

Tables E1, E2, and E3 in Appendix E contain data on the attainment of each performance measure by center. Table E1 displays the percentage of elementary students in Centers that attained performance outcomes 1.1, 1.3, and 1.4. Of the centers that served elementary students, $55 \%$ of them reported that at least $10 \%$ of their students who were previously not proficient in reading improved to proficient or advanced. Thirty-five percent of elementary serving centers reported that the majority of regularly attending students improved in homework completion and classroom participation. The majority of regular attendees improved in teacher reported behavior in $99 \%$ of elementary serving centers.

Information on the attainment of performance measures for middle/high school students can be found in Table E2. Of middle/high school serving centers, $53 \%$ report no improvement for objective 1.2. For these centers, none of the regularly attending students who were previously less than proficient improved to proficient or advanced during the 2012-2013 school-year. The academic improvement for middle/high school regular attendees is much lower than that of the elementary students. However, these numbers do not indicate the percentage of students who were already proficient and did not need to improve. Forty-one percent of regular attendees were proficient or advanced in math in the previous school year and did not need to improve. The majority of regular student attendees improved in homework and class participation in $28 \%$ of the high/middle school serving centers. In $94 \%$ of middle/high school centers the majority of students improved in behavior.

## State Assessment Results for Regular Attendees

Proficiency data comes from the TCAP which is administered to students in the spring of each year beginning in Grade 3. Students could be placed in four possible proficiency levels for the core subjects of math and reading: unsatisfactory, partially proficient, proficient, or advanced. For more information on the TCAP please visit http://www.cde.state.co.us/assessment/coassess. In 20122013, the percentage of regular attendees who improved in proficiency from the previous year to the current year was $24 \%$ in reading and $14.4 \%$ in math.

Table 10. APR Reading Level Changes from Previous Year to Current Year

| Change Relative to Previous <br> year's score | Previous Year's Assessment Results - Math |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
|  | Unsatisfactory | Partially <br> Proficient | Proficient | Advanced |  |  |  |
| Increased Relative to last year | $6 \%$ | $6 \%$ | $3 \%$ | $0 \%$ |  |  |  |
| Same relative to last year | $19 \%$ | $23 \%$ | $19 \%$ | $8 \%$ |  |  |  |
| Decreased relative to last year | $0 \%$ | $6 \%$ | $7 \%$ | $3 \%$ |  |  |  |
| Total number of students with scores: 3,451 |  |  |  |  |  |  |  |

Table 11. APR Math Level Changes from Previous Year to Current Year

| Change Relative to Previous <br> year's score | Previous Year's Assessment Results - Reading <br> Unsatisfactory |  |  |  |  | Partially <br> Proficient | Proficient |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | Advanced

According to Tables $14 \& 15$, almost a quarter of students improved in reading from the previous year and $14.4 \%$ in math. The largest percentage of students remained at their previous proficiency level. We can also see that more students who were not proficient improved than declined.
Students who were previously proficient had the highest percentage decreasing in proficiency.
Among the 5,284 regular attendees whose 2012-2013 math proficiency data were available:

- $10 \%$ were advanced
- $30 \%$ were proficient
- $36 \%$ were partially proficient
- $24 \%$ were unsatisfactory

Among the 5,285 regular attendees whose 2012-2013 reading proficiency data were available:

- $3 \%$ were advanced
- $43 \%$ were proficient
- 33\% were partially proficient
- $21 \%$ were unsatisfactory

The purpose of the $21_{\text {st }}$ Century Community Learning Center (21st CCLC) program is to provide for the establishment or expansion of Community Learning Centers (Centers) to assist students from highpoverty and low-performing schools in meeting academic achievement standards in core subjects, provide out-of-school time programs to reinforce and complement the regular academic programs, and offer families of participating students opportunities for literacy and educational development ${ }^{4}$. This report profiles data from the Colorado Department of Education's fifth and sixth cohorts of grantees for the 2012-2013 reporting year. The fifth cohort consists of 31 grantees affiliated with 69 Centers. The sixth cohort consists of 34 grantees associated with 60 centers.

Students attending a Center for 30 days or more during a reporting period are considered to be "regular student attendees". Thirty-three percent of the total student population was comprised of these regular student attendees during 2012-13 reporting periods. The proportion of regular student attendees was comparable to the past two years ( $35 \%$ in 2011 and $34 \%$ in 2012).

Consistent with the goals of providing services to students and their families, Centers provided parental involvement, career, and literacy services to adults, as can be seen in Tables 4 and 5.

Teachers reported high levels of improvements in student behavior improvements that include improvements in volunteering in class, turning in homework, getting along well with others, and many more the details of which can be found in Appendix E. Many more students also improved academically than declined. Fifteen percent of elementary students who were previously unsatisfactory or partially proficient in reading progressed to being proficient or advanced in the 2012-2013 school year. Seven percent of middle and high school students progressed from unsatisfactory or partially proficient in math to being proficient or advanced during the school year.

Gains look smaller when we consider the outcome measure assessing improvements in homework completion and participation, but these numbers only reflect the percentage of students who improved in both of those areas over the course of the year. This does not include students who may have improved in one but not the other. According to the teacher's survey, $74 \%$ of students had improved in class participation and $68 \%$ had improved in completing homework to the teacher's satisfaction. Students show behavioral and academic improvements across the board.

Evaluation of the $21^{\text {st }}$ CCLC program's effectiveness could be enhanced by greater comparison. It could be beneficial to compare grantees in their first year of funding to those who have received funding for multiple years to see if continued funding continues to increase improvements. As previous evaluators have suggested, an inclusion of a comparison group of schools and students who have not participated in $21^{\text {st }}$ CCLCs would also be beneficial. While all centers improved to some degree, some had greater success than others. An exploration into the mechanisms of program implementation may help to illuminate these differences. Metrics that capture the one-on-one time that teachers spend with students or changes in student attitudes may help in this area. These changes may help program to develop and become the best they can be.

[^3]For more information on the $21^{\text {st }}$ Century Learning Centers Program or this report, please contact the Colorado Department of Education.

## Data Collection

The web-based Profile and Performance Information Collection System (PPICS) is funded by the U.S. Department of Education to collect and manage comprehensive information on 21st CCLC program characteristics, services, and performance data over a wide-range of outcomes including Government Performance and Results Act (GPRA) indicators. The PPICS generates reports summarizing data to inform monitoring, evaluation and program improvement. An important source of data for the PPICS is the Annual Performance Report (APR) which is completed each year by grantees active during the reporting period. Completed APRs provide progress monitoring and summative information about attainment of objectives, partners and their contributions, and descriptions of 21st CCLCs (locations, activities, and populations served) and their impact on participating students and their families. Colorado 21st CCLC PPICS data collection includes completion of the ten-item, fixed-choice (eight improvement prompts) teacher survey for collecting information about changes in individual student's behavior during the school year. The PPICS was the source of data included in this report.

PPICS was designed to provide states with a variety of options in terms of how data is entered into the system and by whom. In Colorado, the state or the grantees entered data into the system's web-based interface. The Colorado Department of Education (CDE) delegated to grantees the task of entering data into the Grantee Profile and APR modules. The purpose of the PPICS At-A-Glance completion report is to enable state users to easily monitor APR completion status of Centers across all grantees.

Center level APR data are reported as they were reported in PPICS APR Reports. Because some performance measures pertain only to Centers that have a clear designation, a few Centers that focused on a combination of elementary and middle school grades may not have successfully reported data. Other reasons why data may not reflect actual performance improvements included: 1) not all Centers started programming in time to report on all performance measures, 2) some Centers served only very young students where standardized performance measures were not applicable and/or 3) some Centers experienced difficulty with data entry systems either within the schools they served or with PPICS. ${ }^{5}$

## Data Analysis

The timeframe for APR 2013 information is summer 2012 and the 2012-2013 school year. The majority of data were reported by $100 \%$ of the grantees where it applied to them and therefore missing data was rare. When data was missing for specific metrics for centers, those cases were removed from the analysis. Only centers or individuals with valid data were analyzed for this report. Some centers are not included in all tables because valid APR data was not available for that specific measure.

[^4]
## APPENDIX B - PAID AND VOLUNTEER STAFF

Table B1: Paid and Volunteer School Year Staff

| Staff Type | Paid Staff |  | Volunteer Staff |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Number | Percent | Number | Percent |
| School-day Teachers | 822 | $51 \%$ | 9 | $8 \%$ |
| Other Community Members | 56 | $35 \%$ | 21 | $18 \%$ |
| Youth Development Workers | 196 | $12 \%$ | 17 | $14 \%$ |
| Other Non-teaching staff | 172 | $11 \%$ | 4 | $3 \%$ |
| Center Administrators and Coordinators | 95 | $6 \%$ | 2 | $2 \%$ |
| College Students | 73 | $5 \%$ | 35 | $30 \%$ |
| Other Non-school day staff with some or no college | 84 | $5 \%$ | 6 | $5 \%$ |
| Other | 76 | $4.5 \%$ | 9 | $8 \%$ |
| High School Students | 19 | $1 \%$ | 3 | $3 \%$ |
| Parents | 8 | $.5 \%$ | 12 | $10 \%$ |
| Total | $\mathbf{1 , 6 0 1}$ |  | $\mathbf{1 1 8}$ |  |
|  |  |  |  |  |
| Average Number of Staff per Center | 12.41 |  | .91 |  |
|  |  |  |  |  |

Table B2: Paid and Volunteer Summer Staff

| Staff Type | Paid Staff |  | Volunteer Staff |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Number | Percent | Number | Percent |
| School-day Teachers | 404 | $59 \%$ | 5 | $33 \%$ |
| Youth Development Workers | 66 | $10 \%$ | 2 | $13 \%$ |
| Other Non-teaching staff | 53 | $8 \%$ | 1 | $7 \%$ |
| Center Administrators and Coordinators | 48 | $7 \%$ | 1 | $7 \%$ |
| Other Non-school day staff with some or no college | 49 | $7 \%$ | 2 | $13 \%$ |
| College Students | 23 | $3 \%$ | 0 | - |
| Other | 14 | $2 \%$ | 2 | $13 \%$ |
| High School Students | 9 | $1 \%$ | 0 | - |
| Parents | 7 | $1 \%$ | 1 | $7 \%$ |
| Other Community Members | 7 | $1 \%$ | 1 | $7 \%$ |
| Total | $\mathbf{6 8 0}$ |  | $\mathbf{1 5}$ |  |
|  |  |  |  |  |
| Average Number of Staff per Center | 5.27 |  | .17 |  |
|  |  |  |  |  |

## Table C1: Partners and Subcontractors by Type

| Contribution Type | Partners |  | Subcontractors |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Number | Percent | Number | Percent |
| Provide Programming/Activity Related Services | 550 | $86 \%$ | 171 | $92 \%$ |
| Provide Goods | 350 | $55 \%$ | 116 | $62 \%$ |
| Provide Volunteer Staffing | 239 | $38 \%$ | 43 | $23 \%$ |
| Provide Paid Staffing | 242 | $38 \%$ | 123 | $66 \%$ |
| Provide Evaluation Services | 109 | $17 \%$ | 33 | $17 \%$ |
| Raise Funds | 92 | $14 \%$ | 26 | $14 \%$ |
| Total | $\mathbf{6 3 7}$ | - | $\mathbf{1 8 6}$ | - |

The total number of partner contribution types exceeds the total number of partners because many partners contributed in multiple ways.

## APPENDIX D - ACTVITIES AND SERVICES

Table D1: Percentage of Total Activities within Each Activity Category for all Centers

| Service Target | Activity | \% During <br> School Year | \% During <br> Summer |
| :--- | :--- | :--- | :--- |
| Student | Academic Enrichment | $36.25 \%$ | $46.91 \%$ |
| Student | Recreational Services | $20.65 \%$ | $20.88 \%$ |
| Student | Other | $7.69 \%$ | $9.02 \%$ |
| Student | Tutoring | $6.63 \%$ | $6.19 \%$ |
| Student | Youth Leadership | $5.12 \%$ | $3.1 \%$ |
| Student | Homework Help | $4.07 \%$ | $.26 \%$ |
| Student | Community Service/Service Learning | $3.42 \%$ | $2.58 \%$ |
| Student | Supplemental Education Services | $2.03 \%$ | $3.35 \%$ |
| Student | Career Training for Youth | $1.58 \%$ | $1.8 \%$ |
| Student | Substance Abuse Prevention | $1.28 \%$ | $.51 \%$ |
| Student | Mentoring | $.82 \%$ | $.77 \%$ |
| Student | Expanded Library Service Hours | $.3 \%$ | $.26 \%$ |
| Student | Counseling/Character Education | $.15 \%$ | $0 \%$ |
| Student | Violence Prevention | $0 \%$ | $0 \%$ |
| Adult | Parental Involvement | $5.8 \%$ | $2.06 \%$ |
| Adult | Family Literacy | $3.17 \%$ | $1.8 \%$ |
| Adult | Career Training for Adults | $1.13 \%$ | $0 \%$ |
| Total Number of Activities Offered ${ }^{6}$ | $\mathbf{1 , 3 2 7}$ | $\mathbf{3 8 8}$ |  |

Table D2: Percentage of Hours Focusing on Activity Categories for all Centers

| Service <br> Target | Activity | \% During <br> School Year | \% During <br> Summer |
| :--- | :--- | :--- | :--- |
| Student | Academic Enrichment | $34.95 \%$ | $45.95 \%$ |
| Student | Recreational Services | $17.93 \%$ | $20 \%$ |
| Student | Tutoring | $11.31 \%$ | $10.6 \%$ |
| Student | Homework Help | $8.32 \%$ | $.8 \%$ |
| Student | Other | $7.48 \%$ | $4.71 \%$ |
| Student | Youth Leadership | $3.38 \%$ | $2.29 \%$ |
| Student | Supplemental Education Services | $2.6 \%$ | $3.93 \%$ |
| Student | Community Service/Service Learning | $1.89 \%$ | $1.82 \%$ |
| Student | Career Training for Youth | $1.36 \%$ | $5.6 \%$ |
| Student | Mentoring | $.8 \%$ | $.2 \%$ |
| Student | Substance Abuse Prevention | $.76 \%$ | $.44 \%$ |
| Student | Expanded Library Service Hours | $.3 \%$ | $.2 \%$ |
| Student | Counseling/Character Education | $.17 \%$ | $0 \%$ |
| Student | Violence Prevention | $2.98 \%$ | $0 \%$ |
| Adult | Parental Involvement | $4.1 \%$ | $.66 \%$ |
| Adult | Family Literacy | $1.65 \%$ | $2.75 \%$ |
| Adult | Career Training for Adults | $\mathbf{7 5 4 3 4}$ | $0 \%$ |
| Total Number of |  |  |  |

[^5]
## APPENDIX E - PERFORMANCE OUTCOMES BY CENTER

Table E1: Percent Attainment of Measures for Elementary Students

| Grantee | Center | 1.1 - <br> Reading | 1.3 - <br> Homework | 1.4 <br> Behavior |
| :---: | :---: | :---: | :---: | :---: |
| Adams 12 Five Star Schools (V) | North Star Elementary School | 15.38\% | 50\% | 90.48\% |
| Adams 14 (V) | Hanson Elementary School | 6.67\% | 42.59\% | 94.44\% |
| Adams 14 (V) | Monaco Elementary School | 0\% | 34.33\% | 80.60\% |
| Adams 14 (VI) | Central Elementary | 0\% | 50\% | 92.19\% |
| Adams 14 (VI) | Rose Hill Elementary | 25\% | 53.66\% | 79.27\% |
| Adams 14 (VI) | Dupont Elementary | 25\% | 49.38\% | 93.83\% |
| Adams 14 (VI) | Alsup Elementary | 9.1\% | 45.28\% | 83.02\% |
| Adams Five Star Schools (VI) | McElwain Elementary School | 14.81\% | 65.91\% | 97.73\% |
| Adams Five Star Schools (VI) | Federal Heights Elementary | 13.33\% | 31.82\% | 77.27\% |
| Adams Five Star Schools (VI) | Rocky Mountain Elementary | 18.18\% | 55.17\% | 89.66\% |
| Aurora Public School District (V) | Fletcher Elementary | N/A | 52.58\% | 85.57\% |
| Aurora Public School District (V) | Sable Elementary School | 4.5\% | 38.35\% | 77.44\% |
| Aurora Public School District (V) | Vaughn Elementary School | 4.76\% | 35.2\% | 80\% |
| Aurora Public School District (VI) | Paris Elementary School | 13.04\% | 37.5\% | 60.71\% |
| Boulder Valley School District - Alicia Sanchez (V) | Sanchez Elementary School | 4.54\% | 43.75\% | 79.17\% |
| Boulder Valley School District - Emerald Elementary (VI) | Emerald Elementary | 11.11\% | 26\% | 76\% |
| Boulder Valley School District (V) | Columbine Elementary School | 11.11\% | 38.36\% | 74.36\% |
| Boulder Valley School District (V) | University Hill Elementary School | 21.42\% | 60.32\% | 88.89\% |
| Colorado Springs 11 (V) | Hunt Elementary School | 18.18\% | 35.71\% | 88.10\% |
| Denver Public Schools - Centennial K-8 (VI) | Centennial Elementary School | 0\% | 27.03\% | 81.08\% |
| Denver Public Schools - Centennial K-8 <br> (VI) | Newlon | 22.22\% | 57.63\% | 91.53\% |
| Denver Public Schools - Centennial K-8 (VI) | Fairmont K-8 | 7.69\% | 51.02\% | 87.76\% |
| Denver Public Schools - Centennial K-8 (VI) | Kaiser | 50\% | 48.33\% | 75\% |
| Denver Public Schools - Escuela Tlatelolco | Escuela Tlatelolco | 0\% | 33.33\% | 100\% |
| Denver Public Schools (V) | Cole Arts and Science Academy | 15.91\% | 29.03\% | 74.19\% |
| Denver Public Schools (V) | Force Elementary School | 18.75\% | 41.18\% | 72.55\% |
| Denver Public Schools (V) | Johnson Elementary School | 16.67\% | 60.87\% | 96.74\% |
| Denver Public Schools (V) | Place Bridge Academy | 16.22\% | 97.96\% | 100\% |
| Denver Public Schools (V) | Colfax Elementary School | 35\% | 37.97\% | 79.75\% |
| Denver Public Schools (V) | Eagleton Elementary School | 18.75\% | 22.22\% | 70.37\% |
| Denver Public Schools (V) | Cowell Elementary school | 11.11\% | 76.61\% | 97.58\% |
| Denver Public Schools (V) | Munroe Elementary School | 5.36\% | 55.56\% | 88.89\% |
| Englewood (V) | WM E Bishop Elementary School | 25\% | 32.46\% | 78.95\% |
| Garfield (V) | Wamsley Elementary School | N/A | 16\% | 88\% |
| Garfield County School District 16 (VI) | Community Learning Center | 15.38\% | 21.21\% | 78.79\% |


| Grantee | Center | $1.1 \text { - }$ <br> Reading | $1.3 \text { - }$ <br> Homework | $1.4$ <br> Behavior |
| :---: | :---: | :---: | :---: | :---: |
| Genoa-Hugo School District C113 (VI) | Genoa Hugo | 0\% | 23.26\% | 65.12\% |
| Greenwood Academy (VI) | Greenwood Academy | 14.28\% | 37.04\% | 68.52\% |
| Jefferson County Public Schools Jefferson High School (V) | Wheat Ridge 5-8 | 0\% | 19.44\% | 50\% |
| Jefferson County Public Schools (VI) | Pleasant View Elementary | 16.67\% | 15.07\% | 49.32\% |
| Jefferson County Public Schools (VI) | Molholm Elementary | 18.75\% | 16.28\% | 72.09\% |
| Jefferson County Schools (V) | Foster Elementary School | 42.86\% | 41.84\% | 79.59\% |
| Jefferson County Schools (V) | Arvada K-8 | 3.33\% | 42.62\% | 78.69\% |
| Lake County School District (V) | Lake County Middle School | 40\% | 57.14\% | 87.76\% |
| Lake County School District (VI) | West Park Elementary | 0\% | 22.22\% | 75.93\% |
| Mesa County School District 15 (V) | Clifton Elementary School | 3.33\% | 60.56\% | 80.28\% |
| Mesa County School District 15 (V) | Rocky Mountain Elementary z | 9.1\% | 61.11\% | 97.22\% |
| Metropolitan State University of Denver (VI) | Fairview Elementary School | N/A | 20\% | 100\% |
| Metropolitan State University of Denver (VI) | CheItenham Elementary School | N/A | 100\% | 100\% |
| Montezuma Cortez (VI) | Manaugh | 0\% | 34.48\% | 86.21\% |
| Montezuma Cortez (VI) | Mesa Elementary | 10\% | 40\% | 80\% |
| Montezuma-Cortez Re1 (V) | Kemper Elementary School | 33.33\% | 23.52\% | 70.59\% |
| Montrose-Olathe (V) | Olathe Elementary School | 12\% | 23.74\% | 58.27\% |
| Poudre Valley School District (V) | Irish Elementary School | 22.72\% | 43.79\% | 82.76\% |
| Poudre Valley School District (V) | Putnam Elementary School | 22.22\% | 38.24\% | 82.35\% |
| Pueblo 70 (V) | Pueblo West Elementary School | 0\% | 68\% | 100\% |
| Silverton School District 1 (VI) | Silverton Public School | 0\% | 36.67\% | 86.67\% |
| Summer Scholars (VI) | Florida Pitt Walker K-8 | 16.67\% | 41.82\% | 80\% |
| Summer Scholars (VI) | Ashley Elementary | 0\% | 42.86\% | 78.57\% |
| Summer Scholars (VI) | Stedman Elementary | 0\% | 60.78\% | 82.35\% |
| Summer Scholars (VI) | Whittier K-8 | 20\% | 68.63\% | 96.8\% |
| Summer Scholars 1 (V) | Columbine Elementary School | 0\% | 61.9\% | 88.1\% |
| Summer Scholars 1(V) | Dore Moore K-8 | 28.57\% | 42.22\% | 73.33\% |
| Summer Scholars 1(V) | Harrington Elementary School | 33.33\% | 66.67\% | 94.75\% |
| Summer Scholars 1(V) | Swansea Elementary School | 0\% | 46.34\% | 90.42\% |
| Summer Scholars 2 (V) | DCIS @ Ford Elementary | N/A | 58.14\% | 97.67\% |
| Summer Scholars 2 (V) | SOAR at Oakland Elementary | N/A | 27.42\% | 79.03\% |
| Weld County/Greely School District 6 (V) | Centennial Elementary School | 9.52\% | 52.46\% | 88.52\% |
| Weld County/Greely School District 6 (V) | Jackson Elementary School | 11.11\% | 43.75\% | 89.06\% |
| Weld County/Greely School District 6 (V) | Madison Elementary School | 4.54\% | 34.72\% | 100\% |
| Weld County/Greely School District 6 (V) | Shawsheen Elementary School | 12.5\% | 35.19\% | 92.59\% |
| Weld County/Greely School District 6 (V) | Ann Heiman Elementary | 20\% | 64\% | 100\% |
| Weld County/Greely School District 6 (V) | Bello Romero Elementary | 18.18\% | 29.17\% | 83.33\% |
| Weld County/Greely School District 6 (V) | East Memorial Elementary | 26.67\% | 62.96\% | 94.44\% |
| Weld County/Greely School District 6 (V) | Maplewood Elementary School | 0\% | 53.95\% | 94.74\% |
| Weld County/Greely School District 6 (V) | Martinez Elementary | 40\% | 8.33\% | 86.11\% |

Table E2: Percent Attainment of Measures for Middle/High School Students

| Grantee | Center | 1.2 - <br> Math | $1.4 \text { - }$ <br> Homework | $1.7 \text { - }$ <br> Behavior |
| :---: | :---: | :---: | :---: | :---: |
| Adams 14 (VI) | Adams City High School | 0\% | 12.5\% | 62.5\% |
| Adams 14 (VI) | Lester Arnold High School | 0\% | 33.33\% | 66.67\% |
| Adams Five Star Schools (V) | Vantage Point High School | 0\% | 63.64\% | 100\% |
| Asian Pacific Development Center (VI) | Westminster High School | 0\% | 0\% | 100\% |
| Aurora Public School District (VI) | Mrachek Middle School | 25\% | 10.2\% | 53.06\% |
| Boulder Valley School District - Boulder Prep High School (VI) | Boulder Preparatory High School | N/A | 20\% | 85\% |
| Boulder Valley School District (V) | Casey Middle School | 1.67\% | 44.87\% | 75.64\% |
| Boulder Valley School District (VI) | Justice High School | N/A | 14.29\% | 85.71\% |
| Charter School Institute (VI) | New America School-Aurora | 0\% | 30.26\% | 63.16\% |
| Charter School Institute (VI) | New America SchoolMapleton | 0\% | 48.15\% | 96.3\% |
| Charter School Institute (VI) | New America School-JeffCo | 0\% | 28.21\% | 66.67\% |
| Cripple Creek Re-1 (V) | Soaring Without Limitations | 0\% | 38.46\% | 69.23\% |
| Cripple Creek Re-1 (VI) | Dream Big | 0\% | 90.91\% | 100\% |
| Denver Public Schools - Contemporary Learning Academy (VI) | Academy of Urban Learning | 0\% | 0\% | 50\% |
| Denver Public Schools - Centennial K-8 (VI) | Centennial Elementary School | 0\% | 41.67\% | 66.67\% |
| Denver Public Schools - Centennial K-8 (VI) | Fairmont K-8 | 0\% | 8.33\% | 58.33\% |
| Denver Public Schools - Contemporary Learning Academy (VI) | Contemporary Learning Academy | NA | 57.14\% | 85.71\% |
| Denver Public Schools - Denver Center for International Studies at Montbello (VI) | NULITES Community Center | 0\% | 54.49\% | 85.63\% |
| Denver Public Schools - Denver Justice High School (VI) | Denver Justice High | 0\% | 46.94\% | 95.92\% |
| Denver Public Schools - Escuela Tlatelolco (VI) | Escuela Tlatelolco | 0\% | 20\% | 60\% |
| Denver Public Schools (V) | Johnson Elementary | 0\% | 44.44\% | 100\% |
| Denver Public Schools (V) | Rachael B. Noel Middle School | 5.26\% | 43.22\% | 73.73\% |
| Denver Public Schools (V) | Place Bridge Academy | 22.22\% | 90.16\% | 100\% |
| Denver Public Schools (V) | Lake Middle School | 18.42\% | 37.4\% | 82.11\% |
| Denver Public Schools (V) | Skinner Middle School | 24\% | 43.48\% | 71.01\% |
| Denver Public Schools (V) | Cole Arts and Sciences Academy | 2.5\% | 34.48\% | 70.69\% |
| Denver Public Schools (V) | Bruce Randolph | 6.67\% | 23.08\% | 53.85\% |
| Denver Public Schools -Adolescent Counseling Exchange (VI) | Adolescent Counseling Exchange/CCS | 0\% | 66.07\% | 96.43\% |
| Englewood (V) | WM E Bishop Elementary | 0\% | 71.43\% | 100\% |
| Greenwood Academy (VI) | Greenwood Academy | N/A | 25\% | 50\% |
| Hanover (V) | Hanover Jr-Sr High | 0\% | 77.78\% | 100\% |
| Harrison D2 (V) | Carmel Middle School | 12\% | 79.01\% | 93.92\% |
| Harrison D2 (V) | Fox Meadows Middle School | 14.29\% | 76.86\% | 95.04\% |
| Huerfano (V) | John Mall High School | 0\% | 48.98\% | 59.18\% |
| Ignacio School District (VI) | IJHS Teen Center | 0\% | 0\% | 100\% |


| Grantee | Center | $1.2$ <br> Math | 1.4 <br> Homework | $1.7$ <br> Behavior |
| :---: | :---: | :---: | :---: | :---: |
| Jefferson County Schools - Jefferson High School (V) | Jefferson High school | 0\% | 37.50\% | 75\% |
| Jefferson County Schools - Jefferson High School (V) | Wheat Ridge 5-8 | 8.82\% | 28.57\% | 100\% |
| Jefferson County Schools (V) | Foster Elementary School | 0\% | 41.67\% | 83.33\% |
| Jefferson County Schools (V) | Arvada K-8 | 20\% | 11.11\% | 55.56\% |
| Jefferson County Schools (VI) | Pleasant View Elementary | 12.5\% | 28.57\% | 100\% |
| Jefferson County Schools (VI) | Molholm Elementary | 12.5\% | 25\% | 83.33\% |
| Lake County School District (V) | Lake County Middle School | 3.44\% | 38.78\% | 83.67\% |
| Mesa County Valley School District 15 (V) | Mt Garfield Middle School | 6.45\% | 54.24\% | 72.88\% |
| Metropolitan State University of Denver (VI) | West High School | 0\% | 60\% | 80\% |
| Metropolitan State University of Denver (VI) | Martin Luther King Jr. Early College | 0\% | 30.77\% | 76.92\% |
| Metropolitan State University of Denver (VI) | Abraham Lincoln High School | 0\% | 0\% | 71.43\% |
| Mi Casa Resource Center (VI) | Mi Casa Neighborhood Center at North High | 0\% | 42.86\% | 80.95\% |
| Montezuma Cortez (VI) | Southwest Open School | 0\% | 50\% | 100\% |
| Montezuma-Cortez Re1 (V) | Cortez Middle School | 14.29\% | 100\% | 100\% |
| Montrose - Centennial (VI) | Centennial Middle School | 14.81\% | 41.91\% | 6.62\% |
| Montrose - Olathe (VI) | Olathe Middle School | 6.02\% | 30.54\% | 52.10\% |
| Poudre Valley School District (V) | Lincoln IB World Middle School | 0\% | 44.44\% | 94.44\% |
| Poudre Valley School District (VI) | Poudre Community Academy | N/A | 44.44\% | 100\% |
| Pueblo 60 (V) | Freed Middle School | 10\% | 34.78\% | 91.3\% |
| Pueblo 60 (V) | Lemuel Pitts Middle School | 12.5\% | 85.71\% | 100\% |
| Pueblo 60 (V) | James H Risley Middle School | 0\% | 43.75\% | 93.75\% |
| Sheridan School District 2 (VI) | Sheridan High School | 0\% | 31.91\% | 65.96\% |
| Silverton School District 1 (VI) | Silverton Public School | 0\% | 56.25\% | 81.25\% |
| Summer Scholars (VI) | Whittier K-8 | 0\% | 0\% | 0\% |
| Thompson Valley School District R2-J (VI) | Ferguson High School | N/A | 0\% | 50\% |
| Trinidad (V) | Trinidad Middle School | 2.43\% | 22.11\% | 57.89\% |
| Weld County/Greely School District 6 (V) | Franklin Middle School | 0\% | 52.8\% | 85.71\% |
| Weld County/Greely School District 6 (V) | Heath Middle School | 13.63\% | 36.84\% | 92.11\% |
| Weld County/Greely School District 6 (V) | John Evans Middle School | 13.33\% | 81.08\% | 100\% |
| Weld County/Greely School District 6 (V) | Northridge High School | 0\% | 0\% | 0\% |
| Weld County/Greely School District 6 (VI) | Bella Romero Elementary | 9.09\% | 50\% | 91.67\% |
| YMCA - Sierra (V) | Southeast Family Center/Armed Forces YMCA | 0\% | 45.83\% | 100\% |
| YMCA - Welte (V) | YMCA of the Pike Peak Region | 0\% | 33.3\% | 44.44\% |

*Interpret the large number of centers with 0\% improvement in math with caution. This specific outcome refers on ly to the percentage of students who were unsatisfactory or partially proficient in 2012 and improved to proficient or advanced in 2013. Many students improved but not all the way to proficient or began at proficient or adva nced and had no need to improve. Please refer to Table E4 for the percentage of students who improved proficiency level by center.

Table E3: Percent Attainment of Measures for All Students

| Grantee | Center | 1.5 <br> Homework | $1.8$ <br> Behavior |
| :---: | :---: | :---: | :---: |
| Adams 12 Five Star Schools (V) | North Star Elementary School | 50\% | 90.48\% |
| Adams 12 Five Star Schools (VI) | Vantage Point High School | 63.64\% | 100\% |
| Adams 12 Five Star Schools (VI) | McElwain Elementary School | 65.91\% | 97.73\% |
| Adams 12 Five Star Schools (VI) | Federal Heights Elementary | 31.82\% | 77.27\% |
| Adams 12 Five Star Schools (VI) | Rocky Mountain Elementary | 55.17\% | 89.66\% |
| Adams 14 (V) | Hanson Elementary School | 42.59\% | 94.44\% |
| Adams 14 (V) | Monaco Elementary School | 34.33\% | 80.6\% |
| Adams 14 (VI) | Central Elementary | 50\% | 92.19\% |
| Adams 14 (VI) | Rose Hill Elementary | 53.66\% | 79.27\% |
| Adams 14 (VI) | Dupont Elementary | 49.38\% | 93.83\% |
| Adams 14 (VI) | Alsup Elementary | 45.28\% | 83.02\% |
| Adams 14 (VI) | Adams City High School | 12.5\% | 62.50\% |
| Adams 14 (VI) | Lester Arnold High School | 33.33\% | 66.67\% |
| Asian Pacific Development Center (VI) | Westminster High school | 0\% | 100\% |
| Aurora Public School District (V) | Fletcher Elementary | 52.58\% | 85.57\% |
| Aurora Public School District (V) | Sable Elementary School | 38.35\% | 77.44\% |
| Aurora Public School District (V) | Vaughn Elementary School | 35.2\% | 80\% |
| Aurora Public School District (VI) | Paris Elementary School | 37.5\% | 60.71\% |
| Aurora Public School District (VI) | Mrachek Middle School | 10.2\% | 53.06\% |
| Aurora Public School District- Aurora West College Preparatory School (VI) | Aurora West College Prep |  |  |
| Boulder Valley School District - Alicia Sanchez (V) | Sanchez Elementary School | 43.75\% | 79.17\% |
| Boulder Valley School District - Boulder Preparatory High school (VI) | Boulder Preparatory High school | 20\% | 85\% |
| Boulder Valley School District - Emerald Elementary (VI) | Emerald Elementary | 26\% | 76\% |
| Boulder Valley School District (V) | Columbine Elementary School | 38.46\% | 74.36\% |
| Boulder Valley School District (V) | University Hill Elementary School | 60.32\% | 88.89\% |
| Boulder Valley School District (V) | Casey Middle School | 44.87\% | 75.64\% |
| Boulder Valley School District (VI) | Justice High School | 14.29\% | 85.71\% |
| Charter School Institute (VI) | New American School - Aurora | 30.26\% | 63.16\% |
| Charter School Institute (VI) | New America School - Mapleton | 48.15\% | 96.3\% |
| Charter School Institute (VI) | New America School - JeffCo | 28.21\% | 66.67\% |
| Colorado Springs 11 (V) | Hunt Elementary School | 35.71\% | 88.10\% |
| Cripple Creek Re-1 (VI) | Dream Big | 90.91\% | 100\% |
| Cripple Creek Re-1(V) | Soaring Without Limitations | 38.46\% | 69.23\% |
| Denver Public Schools - Adolescent Counseling Exchange (VI) | Adolescent Counseling Exchange/CCS | 66.07\% | 96.43\% |
| Denver Public Schools - Centennial K-8 (VI) | Centennial Elementary School | 30.61\% | 77.55\% |
| Denver Public Schools - Centennial K-8 (VI) | Newlon | 57.63\% | 91.53\% |
| Denver Public Schools - Centennial K-8 (VI) | Fairmont K-8 | 42.62\% | 81.97\% |
| Denver Public Schools - Centennial K-8 (VI) | Kaiser | 48.33\% | 75\% |
| Denver Public Schools - Contemporary Learning Academy (VI) | Contemporary Learning Academy | 57.14\% | 85.71\% |
| Denver Public Schools - Contemporary Learning Academy (VI) | Academy of Urban Learning | 0\% | 50\% |


| Grantee | Center | $1.5$ <br> Homework | $1.8$ <br> Behavior |
| :---: | :---: | :---: | :---: |
| Denver Public Schools - Denver Center for International Studies at Montbello | NULITES Community Center | 54.59\% | 85.63\% |
| Denver Public Schools - Denver Justice High School (VI) | Denver Justice High School | 46.94\% | 95.92\% |
| Denver Public Schools - Escuela Tlatelolco | Escuela Tlatelolco | 25\% | 75\% |
| Denver Public Schools (V) | Lake Middle School | 37.4\% | 82.11\% |
| Denver Public Schools (V) | Cole Arts and Science Academy | 31.67\% | 47.5\% |
| Denver Public Schools (V) | Skinner Middle School | 43.48\% | 71.01\% |
| Denver Public Schools (V) | Bruce Randolph | 23.08\% | 53.85\% |
| Denver Public Schools (V) | Force Elementary School | 41.18\% | 72.55\% |
| Denver Public Schools (V) | Johnson Elementary School | 59.41\% | 97.03\% |
| Denver Public Schools (V) | Place Bridge Academy | 95.6\% | 100\% |
| Denver Public Schools (V) | Rachael B Noel Middle School | 43.22\% | 73.73\% |
| Denver Public Schools (V) | Colfax Elementary School | 37.97\% | 79.75\% |
| Denver Public Schools (V) | Eagleton Elementary School | 22.22\% | 70.37\% |
| Denver Public Schools (V) | Munroe Elementary School | 55.56\% | 88.89\% |
| Denver Public Schools (V) | Cowell Elementary School | 76.61\% | 97.58\% |
| Englewood (V) | WM E Bishop Elementary School | 34.71\% | 80.17\% |
| Garfield (V) | Wamsley Elementary School | 16\% | 88\% |
| Garfield County SD 16 (VI) | Community Learning Center | 21.21\% | 78.79\% |
| Genoa-Hugo SD C113 (VI) | Genoa Hugo | 23.26\% | 65.12\% |
| Greenwood Academy (VI) | Greenwood Academy | 36.21\% | 67.24\% |
| Hanover (V) | Hanover Jr-Sr High School | 81.82\% | 100\% |
| Harrison D2 (V) | Fox Meadows | 76.86\% | 95.04\% |
| Harrison D2 (V) | Carmel Middle School | 79.01\% | 93.92\% |
| Huerfano (V) | John Mall | 48.98\% | 59.18\% |
| Ignacio School District (VI) | IJHS Teen Center | 50\% | 66.67\% |
| Jefferson County Public Schools - Jefferson High School (V) | Wheat Ridge 5-8 | 23.81\% | 68.25\% |
| Jefferson County Public Schools - Jefferson High School (V) | Jefferson High School | 37.5\% | 75\% |
| Jefferson County Public Schools (V) | Foster Elementary School | 44.55\% | 80\% |
| Jefferson County Public Schools (V) | Arvada K-8 | 38.57\% | 75.71\% |
| Jefferson County Public Schools (VI) | Pleasant View Elementary | 20.55\% | 49.32\% |
| Jefferson County Public Schools (VI) | Molholm Elementary | 18.18\% | 74.55\% |
| Lake County School District (V) | Lake County Middle School | 47.96\% | 85.71\% |
| Lake County School District (VI) | West Park Elementary | 22.22\% | 75.93\% |
| LaVeta Re 2 (VI) | LaVeta Re2 | 72.73\% | 95.45\% |
| Mesa County School District 15 (V) | Clifton Elementary School | 60.56\% | 80.28\% |
| Mesa County School District 15 (V) | Rocky Mountain Elementary | 61.11\% | 97.22\% |
| Mesa County School District 15 (V) | Mt Garfield Middle School | 54.24\% | 72.88\% |
| Metropolitan State University of Denver (VI) | Fairview Elementary School | 20\% | 100\% |
| Metropolitan State University of Denver (VI) | Cheltenham Elementary School | 100\% | 100\% |
| Metropolitan State University of Denver (VI) | West High School | 60\% | 80\% |
| Metropolitan State University of Denver (VI) | Martin Luther King Jr. Early College | 30.77\% | 76.92\% |
| Metropolitan State University of Denver (VI) | Abraham Lincoln High School | 0\% | 71.43\% |
| Mi Casa Resource Center (VI) | Mi Casa Neighborhood Center at North High | 42.86\% | 80.95\% |
| Montezuma Cortez (VI) | Manaugh | 34.48\% | 86.21\% |


| Grantee | Center | $1.5$ <br> Homework | $1.8$ <br> Behavior |
| :---: | :---: | :---: | :---: |
| Montezuma Cortez (VI) | Mesa Elementary | 40\% | 80\% |
| Montezuma Cortez (VI) | Southwest Open School | 50\% | 100\% |
| Montezuma-Cortez Re1 (V) | Kemper Elementary School | 23.53\% | 70.59\% |
| Montezuma-Cortez Re1 (V) | Cortez Middle School | 100\% | 100\% |
| Montrose-Centennial (V) | Centennial Middle School | 41.91\% | 6.62\% |
| Montrose-Olathe (V) | Olathe Elementary School | 23.74\% | 58.27\% |
| Montrose-Olathe (V) | Olathe Middle School | 30.54\% | 52.1\% |
| Poudre Valley School District (V) | Irish Elementary School | 43.97\% | 82.76\% |
| Poudre Valley School District (V) | Putnam Elementary School | 38.24\% | 82.35\% |
| Poudre Valley School District (V) | Lincoln IB World Middle School | 44.44\% | 94.44\% |
| Poudre Valley School District (VI) | Poudre Community Academy | 44.44\% | 100\% |
| Pueblo 60 (VI) | Freed Middle School | 34.78\% | 91.3\% |
| Pueblo 60 (VI) | Lemuel Pitts Middle School | 85.71\% | 100\% |
| Pueblo 60 (VI) | James H Risley Middle School | 43.75\% | 89.06\% |
| Pueblo 70 (V) | Pueblo West Elementary School | 43.59\% | 100\% |
| Sheridan School District 2 (VI) | Sheridan High School | 31.91\% | 65.96\% |
| Silverton School District 1 (VI) | Silverton Public School | 43.48\% | 84.78\% |
| Summer Scholars (VI) | Florida Pitt Walker K-8 | 41.82\% | 80\% |
| Summer Scholars (VI) | Ashley Elementary | 42.86\% | 78.57\% |
| Summer Scholars (VI) | Stedman Elementary | 60.78\% | 82.35\% |
| Summer Scholars (VI) | Whittier K-8 | 64.81\% | 90.74\% |
| Summer Scholars 1 (V) | Columbine Elementary School | 61.9\% | 88.1\% |
| Summer Scholars 1(V) | Dore Moore K-8 | 42.22\% | 73.33\% |
| Summer Scholars 1(V) | Harrington Elementary School | 66.67\% | 93.75\% |
| Summer Scholars 1(V) | Swansea Elementary School | 46.34\% | 90.24\% |
| Summer Scholars 2 (V) | DCIS @ Ford Elementary | 58.14\% | 97.67\% |
| Summer Scholars 2 (V) | SOAR at Oakland Elementary | 27.42\% | 79.03\% |
| Thompson Valley School District R2-J (VI) | Ferguson High School | 0\% | 50\% |
| Trinidad (V) | Trinidad Middle School | 22.11\% | 57.89\% |
| Weld County/Greely School District 6 (V) | John Evans Middle School | 81.08\% | 100\% |
| Weld County/Greely School District 6 (V) | Franklin Middle School | 52.38\% | 85.71\% |
| Weld County/Greely School District 6 (V) | Centennial Elementary School | 52.46\% | 88.52\% |
| Weld County/Greely School District 6 (V) | Jackson Elementary School | 43.75\% | 89.06\% |
| Weld County/Greely School District 6 (V) | Madison Elementary School | 34.72\% | 100\% |
| Weld County/Greely School District 6 (V) | Shawsheen Elementary School | 35.19\% | 92.59\% |
| Weld County/Greely School District 6 (V) | Heath Middle School | 36.84\% | 92.11\% |
| Weld County/Greely School District 6 (V) | Ann Heiman Elementary | 64\% | 100\% |
| Weld County/Greely School District 6 (VI) | Bello Romero Elementary | 33.33\% | 85\% |
| Weld County/Greely School District 6 (VI) | East Memorial Elementary | 62.96\% | 94.44\% |
| Weld County/Greely School District 6 (VI) | Maplewood Elementary School | 53.95\% | 94.74\% |
| Weld County/Greely School District 6 (VI) | Martinez Elementary | 8.33\% | 86.11\% |
| YMCA - Sierra (V) | Southeast Family Center/Armed Forces YMCA | 45.83\% | 100\% |
| YMCA -Welte (V) | YMCA of the Pikes Peak Region | 33.33\% | 44.44\% |

Table E4: Percentage of Students Previously Not Proficient Improving in Reading and Math Levels by Center

| Grantee | Center | \% Improve in Math | \% Improve in Reading |
| :---: | :---: | :---: | :---: |
| Adams 12 Five Star Schools (V) | North Star Elementary School | 11.76\% | 26.92\% |
| Adams 12 Five Star Schools (VI) | Vantage Point High School | 0\%* | 100\%* |
| Adams 12 Five Star Schools (VI) | McElwain Elementary School | 36.36\% | 22.22\% |
| Adams 12 Five Star Schools (VI) | Federal Heights Elementary | 35.71\% | 46.67\% |
| Adams 12 Five Star Schools (VI) | Rocky Mountain Elementary | 31.25\% | 31.82\% |
| Adams 14 (V) | Hanson Elementary School | 13.33\% | 13.33\% |
| Adams 14 (V) | Monaco Elementary School | 7.69\% | 9.09\% |
| Adams 14 (VI) | Central Elementary | 10\% | 0\% |
| Adams 14 (VI) | Rose Hill Elementary | 11.76\% | 23.53\% |
| Adams 14 (VI) | Dupont Elementary | 19.05\% | 37.5\% |
| Adams 14 (VI) | Alsup Elementary | 41.18\% | 9.09\% |
| Adams 14 (VI) | Adams City High School | 0\% | 55.56\% |
| Adams 14 (VI) | Lester Arnold High School | 50\%* | 50\%* |
| Asian Pacific Development Center (VI) | Westminster High school | 0\%* | N/A |
| Aurora Public School District - Aurora West College Preparatory School (VI) | Aurora West College Prep | N/A | N/A |
| Aurora Public School District (V) | Fletcher Elementary | N/A | N/A |
| Aurora Public School District (V) | Sable Elementary School | 26.92\% | 18.18\% |
| Aurora Public School District (V) | Vaughn Elementary School | 23.81\% | 4.76\% |
| Aurora Public School District (VI) | Mrachek Middle School | 25\% | 16.67\% |
| Aurora Public School District(VI) | Paris Elementary School | 21.05\% | 21.74\% |
| Boulder Valley School District - Alicia Sanchez (V) | Sanchez Elementary School | 8.7\% | 13.64\% |
| Boulder Valley School District - Boulder Preparatory High school (VI) | Boulder Preparatory High school | N/A | N/A |
| Boulder Valley School District - Emerald Elementary (VI) | Emerald Elementary | 22.22\% | 11.11\% |
| Boulder Valley School District (V) | Columbine Elementary School | 60\%* | 33.33\% |
| Boulder Valley School District (V) | Casey Middle School | 10\% | 29.17\% |
| Boulder Valley School District (VI) | Justice High School | N/A | N/A |
| Boulder Valley School District(V) | University Hill Elementary School | 16.67\% | 28.57\% |
| Charter School Institute (VI) | New American School - Aurora | 25\%* | 33.33\%* |
| Charter School Institute (VI) | New America School - Mapleton | 0\%* | 0\%* |
| Charter School Institute (VI) | New America School - JeffCo | 0\%* | 33.33\%* |
| Colorado Springs 11 (V) | Hunt Elementary School | 11.11\% | 27.27\% |
| Cripple Creek Re-1 (VI) | Dream Big | 0\%* | 0\%* |
| Cripple Creek Re-1(V) | Soaring Without Limitations | 12.5\% | 0\%* |
| Denver Public Schools - Adolescent Counseling Exchange (VI) | Adolescent Counseling Exchange/CCS | 9.68\% | 21.14\% |
| Denver Public Schools - Centennial K-8 (VI) | Centennial Elementary School | 44.44\% | 18.18\% |
| Denver Public Schools - Centennial K-8 (VI) | Newlon | 50\% | 33.33\% |
| Denver Public Schools - Centennial K-8 (VI) | Fairmont K-8 | 13.3\% | 23.81\% |
| Denver Public Schools - Centennial K-8 (VI) | Kaiser | 38.46\% | 45.45\% |
| Denver Public Schools - Contemporary Learning Academy (VI) | Contemporary Learning Academy | N/A | N/A |
| Denver Public Schools - Contemporary Learning Academy (VI) | Academy of Urban Learning | 0\%* | 100\%* |


| Grantee | Center | \% Improve in Math | \% Improve in Reading |
| :---: | :---: | :---: | :---: |
| Denver Public Schools - Denver Center for International Studies at Montbello | NULITES Community Center | 0\% | 18.52\% |
| Denver Public Schools - Denver Justice High School (VI) | Denver Justice High School | 0\%* | 33.33\%* |
| Denver Public Schools - Escuela Tlatelolco | Escuela Tlatelolco | 0\% | 20\%* |
| Denver Public Schools (V) | Lake Middle School | 23.68\% | 28.13\% |
| Denver Public Schools (V) | Cole Arts and Science Academy | 17.21\% | 26.27\% |
| Denver Public Schools (V) | Skinner Middle School | 48\% | 27.27\% |
| Denver Public Schools (V) | Bruce Randolph | 13.33\% | 10\% |
| Denver Public Schools (V) | Force Elementary School | 52.63\% | 41.18\% |
| Denver Public Schools (V) | Johnson Elementary School | 27.27\% | 20.59\% |
| Denver Public Schools (V) | Place Bridge Academy | 32.36\% | 19.1\% |
| Denver Public Schools (V) | Rachael B Noel Middle School | 10.53\% | 21.05\% |
| Denver Public Schools (V) | Colfax Elementary School | 36.84\% | 35.29\% |
| Denver Public Schools (V) | Eagleton Elementary School | 15.38\% | 25\% |
| Denver Public Schools (V) | Munroe Elementary School | 28.57\% | 21.43\% |
| Denver Public Schools (V) | Cowell Elementary School | 15.63\% | 22.22\% |
| Englewood (V) | WM E Bishop Elementary School | 14.29\% | 42.86\% |
| Garfield (V) | Wamsley Elementary School | N/A | N/A |
| Garfield County School District 16 (VI) | Community Learning Center | 20\% | 15.38\% |
| Genoa-Hugo School District C113 (VI) | Genoa Hugo | 50\%* | 0\%* |
| Greenwood Academy (VI) | Greenwood Academy | 35.29\% | 35.71\% |
| Hanover (V) | Hanover Jr-Sr High School | 0\%* | 0\%* |
| Harrison D2 (V) | Fox Meadows | 14.29\% | 11.11\% |
| Harrison D2 (V) | Carmel Middle School | 32\% | 17.39\% |
| Huerfano (V) | John Mall | 6.25\% | 50\% |
| Ignacio School District (VI) | IJHS Teen Center | 0\%* | 0\%* |
| Jefferson County Schools - Jefferson High School (V) | Wheat Ridge 5-8 | 16.67\% | 12.12\% |
| Jefferson County Schools - Jefferson High School (V) | Jefferson High School | 0\%* | 0\%* |
| Jefferson County Schools (V) | Foster Elementary School | 30\% | 55.56\% |
| Jefferson County Schools (V) | Arvada K-8 | 23.08\% | 45.45\% |
| Jefferson County Schools (VI) | Pleasant View Elementary | 13.3\% | 27.27\% |
| Jefferson County Schools (VI) | Molholm Elementary | 12.5\% | 36\% |
| Lake County School District (V) | Lake County Middle School | 15.38\% | 31.58\% |
| Lake County School District (VI) | West Park Elementary | 0\% | 20\%* |
| LaVeta Re 2 (VI) | LaVeta Re2 | 0\%* | 50\%* |
| Mesa County School District 15 (V) | Clifton Elementary School | 36.36\% | 35.29\% |
| Mesa County School District 15 (V) | Rocky Mountain Elementary | 21.43\% | 9.09\% |
| Mesa County School District 15 (V) | Mt Garfield Middle School | 6.45\% | 12\% |
| Metropolitan State University of Denver (VI) | Fairview Elementary School | N/A | N/A |
| Metropolitan State University of Denver (VI) | Cheltenham Elementary School | N/A | N/A |
| Metropolitan State University of Denver (VI) | West High School | 20\%* | 50\%* |
| Metropolitan State University of Denver (VI) | Martin Luther King Jr. Early College | 7.69\% | 63.64\% |
| Metropolitan State University of Denver (VI) | Abraham Lincoln High School | 0\%* | 0\%* |
| Mi Casa Resource Center (VI) | Mi Casa Neighborhood Center at North High | 27.27\% | 0\%* |
| Montezuma Cortez (VI) | Manaugh | 14.29\% | 0\%* |


| Grantee | Center | \% Improve in Math | \% Improve in Reading |
| :---: | :---: | :---: | :---: |
| Montezuma Cortez (VI) | Mesa Elementary | 0\% | 20\% |
| Montezuma Cortez (VI) | Southwest Open School | 0\%* | 0\%* |
| Montezuma-Cortez Re1 (V) | Kemper Elementary School | 20\% | 33.33\% |
| Montezuma-Cortez Re1 (V) | Cortez Middle School | 15.79\% | 22.58\% |
| Montrose-Centennial (V) | Centennial Middle School | 18.52\% | 31.82\% |
| Montrose-Olathe (V) | Olathe Elementary School | 14.29\% | 28\% |
| Montrose-Olathe (V) | Olathe Middle School | 12.05\% | 32.31\% |
| Poudre Valley School District (V) | Irish Elementary School | 47.62\% | 45.45\% |
| Poudre Valley School District (V) | Putnam Elementary School | 44.44\% | 33.33\% |
| Poudre Valley School District (V) | Lincoln IB World Middle School | 0\%* | 0\%* |
| Poudre Valley School District (VI) | Poudre Community Academy | N/A | N/A |
| Pueblo 60 (VI) | Freed Middle School | 20\% | 45.45\% |
| Pueblo 60 (VI) | Lemuel Pitts Middle School | 25\% | 42.86\% |
| Pueblo 60 (VI) | James H Risley Middle School | 5.88\% | 50\% |
| Pueblo 70 (V) | Pueblo West Elementary School | 0\%* | 0\%* |
| Sheridan School District 2 (VI) | Sheridan High School | 0\%* | 0\%* |
| Silverton School District 1 (VI) | Silverton Public School | 0\%* | 0\%* |
| Summer Scholars (VI) | Florida Pitt Walker K-8 | 10\% | 33.33\% |
| Summer Scholars (VI) | Ashley Elementary | 25\% | 33.33\% |
| Summer Scholars (VI) | Stedman Elementary | 28.57\% | 0\% |
| Summer Scholars (VI) | Whittier K-8 | 12.5\% | 14.29\% |
| Summer Scholars 1 (V) | Columbine Elementary School | 25\% | 0\% |
| Summer Scholars 1(V) | Dore Moore K-8 | 57.14\% | 42.86\% |
| Summer Scholars 1(V) | Harrington Elementary School | 0\%* | 33.33\%* |
| Summer Scholars 1(V) | Swansea Elementary School | 11.11\% | 11.76\% |
| Summer Scholars 2 (V) | DCIS @ Ford Elementary | N/A | N/A |
| Summer Scholars 2 (V) | SOAR at Oakland Elementary | N/A | N/A |
| Thompson Valley School District R2-J (VI) | Ferguson High School | N/A | N/A |
| Trinidad (V) | Trinidad Middle School | 11.9\% | 25\% |
| Weld County/Greely School District 6 (V | John Evans Middle School | 26.67\% | 30.77\% |
| Weld County/Greely School District 6 (V | Franklin Middle School | 20\% | 19.05\% |
| Weld County/Greely School District 6 (V | Centennial Elementary School | 24\% | 13.64\% |
| Weld County/Greely School District 6 (V | Jackson Elementary School | 25\% | 22.22\% |
| Weld County/Greely School District 6 (V | Madison Elementary School | 20.83\% | 4.55\% |
| Weld County/Greely School District 6 (V | Shawsheen Elementary School | 0\%* | 0\%* |
| Weld County/Greely School District 6 (V | Heath Middle School | 27.27\% | 46.67\% |
| Weld County/Greely School District 6 (V | Ann Heiman Elementary | 40\% | 26.67\% |
| Weld County/Greely School District 6 (V | Bello Romero Elementary | 15\% | 37.5\% |
| Weld County/Greely School District 6 (V | East Memorial Elementary | 8.33\% | 33.33\% |
| Weld County/Greely School District 6 (V | Maplewood Elementary School | 16.67\% | 15.38\% |
| Weld County/Greely School District 6 (V | Martinez Elementary | 14.29\% | 40\% |
| Weld County/Greely School District 6 (V) | Northridge High School | 66.67\%* | 0\%* |
| YMCA - Sierra (V) | Southeast Family Center/Armed Forces YMCA | 50\%* | 0\%* |
| YMCA -Welte (V) | YMCA of the Pikes Peak Region | 25\%* | 66.67\%* |

*Interpret with caution. Five or less regular attendees for these centers were less than proficient in the previous year. N/A indicates data were not available.

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[^0]:    ${ }^{1}$ Background information on the $21{ }^{\text {st }}$ CCLC program is taken from the report for the 2010-2011 and 20112012 school years

[^1]:    ${ }^{2}$ These totals do not match the total number of attendees because they do not include the students who grade level is unknown ( 89 for regular attendees, 209 for total). In addition, PPICS reports a value of 0 for any grade level category in a center that has less than 5 students.

[^2]:    ${ }^{3}$ Many activities emphasized two or more academic subjects, therefore percentages do not sum to 100

[^3]:    ${ }^{4}$ This description of the $21{ }^{\text {st }}$ CCLC Program is taken from the report for the 2010-2011 and 2011-2012 school years prepared by the Center for Research Strategies

[^4]:    ${ }^{5}$ Information on data collection is taken from the Evaluation Report for the 2010-2011 and 2011-2012 school years prepared by the Center for Research Strategies

[^5]:    ${ }^{6}$ Only center reported activities that included activity type data were included in this analysis

