CSI Market Analysis

MONTEZUMA / LA PLATA COUNTY

COLORADO CHARTER SCHOOL INSTITUTE

Montezuma / La Plata
Market Analysis

Contents

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Report Context

To calculate this report, a list of Montezuma County and La Plata County schools was gathered using Colorado Department of Education data. The school districts used in this report from Montezuma County are: Dolores RE-4A, Mancos RE-6, and Montezuma-Cortez RE-1. La Plata County school districts are Bayfield 10JT-R, Durango 9-R, and Ignacio 11 JT. Enrollment and demographic data was pulled from the Colorado Department of Education, birth rates were pulled from the Colorado Environmental Public Health Tracking Program, population forecasts were calculated by the Colorado Department of Local Affairs, and population data was compiled from the American Community Survey and U.S. Census Bureau.

General Information about Montezuma / La Plata

The Montezuma / La Plata area contained in this report includes schools across the six districts listed above. Within this area, there are 41 schools*, including two schools authorized by the Colorado Charter School Institute (CSI), four charter schools (three authorized by Montezuma-Cortez, one authorized by Durango), and two Alternative Education Campuses (AECs) – one of which is a charter AEC. **Appendix A** has the full list of school choices.

To look at the below map in more detail, follow this link: https://tinyurl.com/Montezuma-LaPlata-Map.

*In Colorado, the number of schools is calculated according to the number of school codes associated with each contract. School codes are assigned, upon requests of the authorizer, as a school begins operating.

Map of School Districts and Zip Codes

Montezuma / La Plata (as defined in this report) covers around 3,800 square miles in the southwestern most corner of the state. This area covers Dolores, Cortez, Mancos, Durango, and Bayfield.

In the map to the right, yellow outlines highlight Montezuma County school districts while teal outlines represent La Plata County.

Population characteristics and enrollment information is on the coming pages.
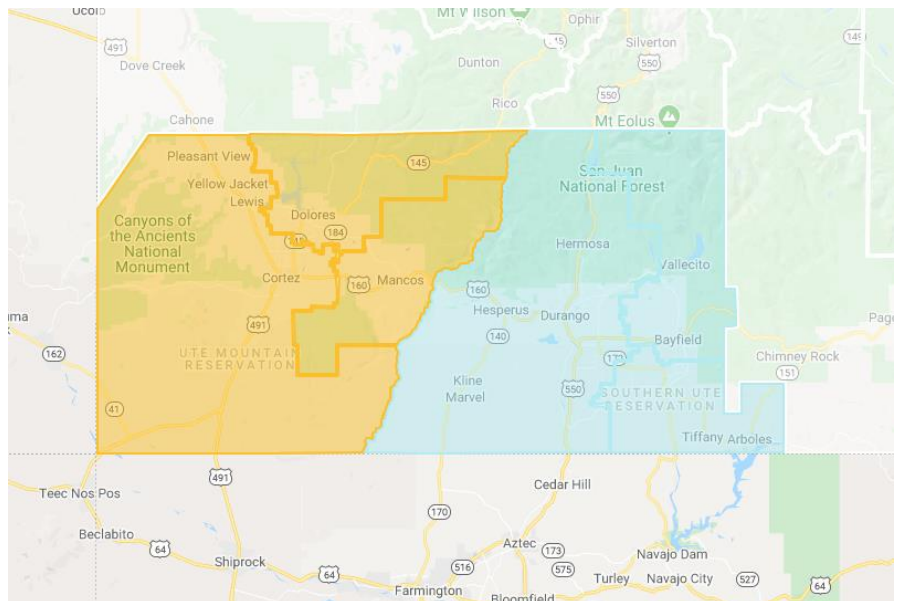
Population Characteristics

School Aged Children

The below information captures the number and percent of school aged children in Montezuma / La Plata, which is collected and released by the U.S. Census Bureau. This dataset captures population estimates from April 1, 2010 to July 1, 2019 for both Montezuma and La Plata Counties. County by county breakdowns are available in **Appendix B**. The last census data released for these zip codes is from 2010. Methodologies for creating population estimates are available here. See below for more information.

La Plata/Montezuma Census Data

School Aged Children	2010 Census	2019 Estimate	Change
Under 5 years	4,511	4,095	416
5 to 9 years	4,605	4,502	103
10 to 14 years	4,443	4,734	-291
15 to 19 years	5,331	5,101	230
Total	**18,890**	**18,432**	**458**
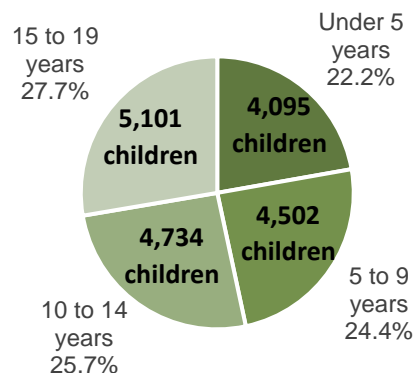
Out of a total population of 82,404 people in Montezuma / La Plata, 18,432 are school aged children (22%). The overall population of school aged children in these two counties increased over the past 8 years by 458 children. The largest decrease in population is the middle school age range (10 to 14 years old), from 4,443 in 2010 to 4,734 in 2019. As shown in the pie chart above, of the school aged children in those counties, the largest percentage of children by a slim margin (27.7%) are 15 to 19 years of age. 22.2% are under 5 years of age, 24.4% are 5 to 9 years of age, and 25.7% are 10 to 14 years of age.

Birth Trends

Live births are captured by the Colorado Environmental Public Health Tracking Program for each of the counties. County by county breakdowns are also available in **Appendix B**. When viewing this cumulative data over the past 20 years, the number of births rose from 2000 until 2007, with a peak of 945 births. Since then, the number of babies born each year has decreased, with a slight bump from 2013 to 2016. The most recent birth data shows 744 births in 2018. This is the lowest number of births since before the year 2000. Below is a chart of live birth data for this region.
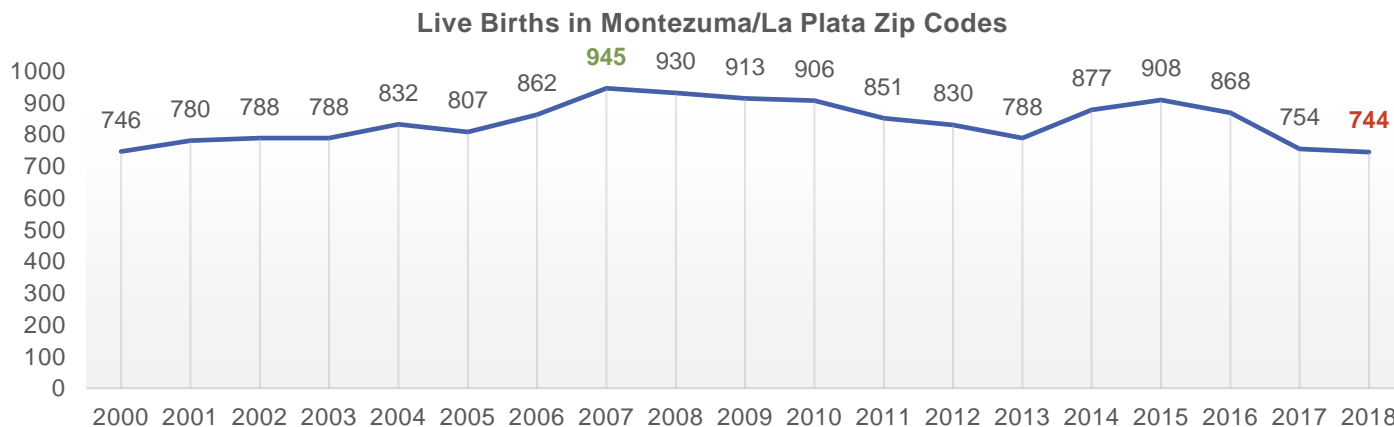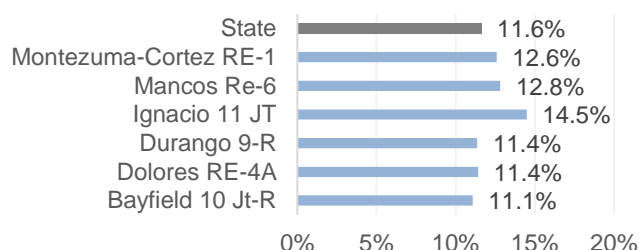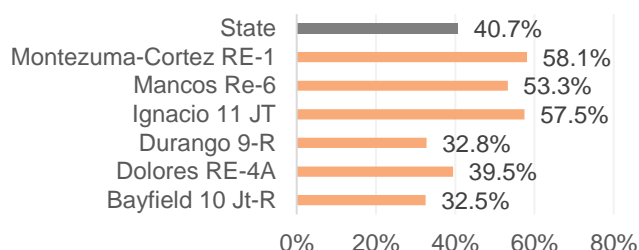
Student Demographics

The graphs below show the student demographics for the different school districts in the region, as well as the state comparison value. Montezuma-Cortez RE-1, Mancos RE-6, and Ignacio 11JT have higher rates of students eligible for free or reduced-price lunch and students with disabilities than the state average. Bayfield has higher percentages of Gifted and Talented students than the state. None of the school districts in either county meet the state value for English Learners. Values for 2019-20 are available here (prior year values and percentage of minority students are available in **Appendix C**):
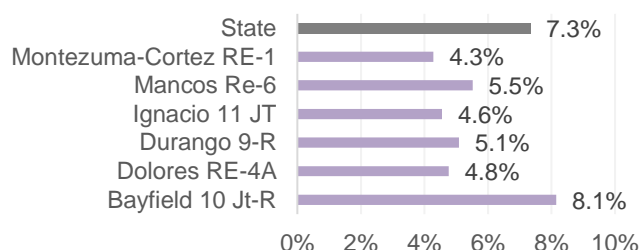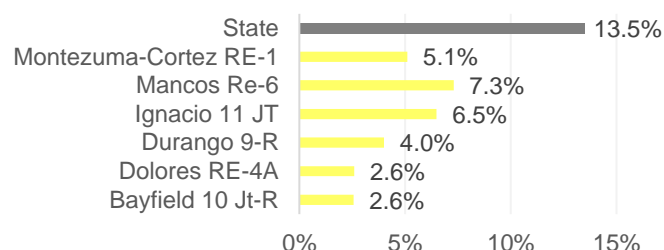
Students with Disabilities

District	Percentage
State	11.6%
Montezuma-Cortez RE-1	12.6%
Mancos Re-6	12.8%
Ignacio 11 JT	14.5%
Durango 9-R	11.4%
Dolores RE-4A	11.4%
Bayfield 10 Jt-R	11.1%

Free or Reduced Price Eligible

District	Percentage
State	40.7%
Montezuma-Cortez RE-1	58.1%
Mancos Re-6	53.3%
Ignacio 11 JT	57.5%
Durango 9-R	32.8%
Dolores RE-4A	39.5%
Bayfield 10 Jt-R	32.5%

Gifted & Talented

District	Percentage
State	7.3%
Montezuma-Cortez RE-1	4.3%
Mancos Re-6	5.5%
Ignacio 11 JT	4.6%
Durango 9-R	5.1%
Dolores RE-4A	4.8%
Bayfield 10 Jt-R	8.1%

English Learners

District	Percentage
State	13.5%
Montezuma-Cortez RE-1	5.1%
Mancos Re-6	7.3%
Ignacio 11 JT	6.5%
Durango 9-R	4.0%
Dolores RE-4A	2.6%
Bayfield 10 Jt-R	2.6%

Below are charts displaying 2019-20 race and ethnicity data for Montezuma County and La Plata County:

Montezuma and La Plata County Race/Ethnicity

■ Montezuma County   ■ La Plata County   ■ State

Category	Montezuma County	La Plata County	State
American Indian or Alaskan Native	20%	7%	1%
Asian	1%	1%	3%
Black or African American	0.3%	1%	5%
Hispanic or Latino	19%	21%	34%
White	56%	67%	53%
Native Hawaiian or Other Pacific Islander	0.1%	0.1%	0.3%
Two or More Races	4%	4%	4%
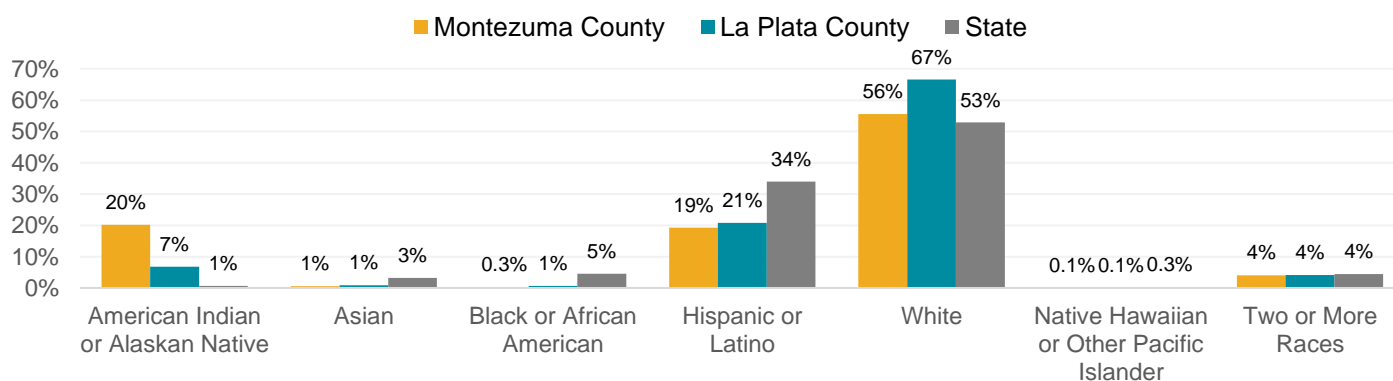
Montezuma County and La Plata County serve substantially more American Indian or Alaskan Native students than the state average. Since 2015-16, Montezuma and La Plata counties serve 20% of the American Indian or Alaskan Native students in the entire state consistently (11% are served by the Montezuma-Cortez RE 1 school district alone). The number of overall American Indian Students or Alaskan Native students in the two counties has increased by 5% over the same time period, where the state has seen a 3% decrease.

Native Education

Population

As described above, Montezuma and La Plata County serve a higher proportion of American Indian or Alaskan Native (AI/AN) students than the state. The most recent Census bureau population estimates show the following numbers of school aged AI/AN children* in both counties:

La Plata/Montezuma 2019 Estimates

School Aged Children	AI/AN Pop.	Total Pop.	% of Total
Under 5 years	772	4,095	18.9%
5 to 9 years	796	4,502	17.7%
10 to 14 years	575	4,734	12.1%
15 to 19 years	677	5,101	13.3%
Total	**2,820**	**18,432**	**15.3%**

* AI/AN alone, not in combination with one or more races.

In 2019, 15% of school aged children in La Plata/Montezuma counties were American Indian or Alaskan Native. This percentage is larger for younger children, particularly those under 9 years old.

In Colorado generally, 2019 Census estimates show 92,982 American Indian or Alaskan Native residents*. School aged children represent 28,216, or 30%, of all AI/AN residents. Nationally, 2019 estimates show around 4,188,092 American Indian or Alaskan Native people in the United States, 1.3% of the total U.S. population. Of all AI/AN people, 1,297,420 (31%) are school aged. For comparison, in the U.S., 25% of the total population are school aged.

Educational Outcomes

In the United States, a portion of American Indian or Alaskan Native students are educated in Bureau of Indian Education (BIE) schools (including tribally operated schools) located in 23 states across the country, from Washington to Florida and California to Maine. This 2018 table, taken from the National Alliance for Public Charter Schools, summarizes the different types of schools serving native students:

Schools Serving Native Students

School Type	Description	Total
BIE direct-operated schools	Operated by BIE	53
BIE contract schools	Tribally operated, funded by BIE through contract	3
BIE tribal grant schools	Tribally operated, funded by BIE through grant	127
TOTAL BIE SCHOOLS		**183**
Charter schools on reservations	Authorized under state on reservations	31
Charter schools on other BIA* lands	Non-reservation lands, high concentration of Native students	12
High-concentration charter schools	More than 25% Native students	21
TOTAL PUBLIC CHARTER SCHOOLS		**64**

*Pulled from https://files.eric.ed.gov/fulltext/ED591745.pdf. *BIA refers to Bureau of Indian Affairs.*

Public charter schools on reservations are located on 22 different reservations spread out amongst Arizona, California, Florida, Idaho, Michigan, Minnesota, New Mexico, Nevada, Oregon, Utah, and Wyoming. Colorado does not currently have public charter schools on reservation land, nor does it have BIE schools. Therefore, when looking at Colorado state outcomes, data reflects traditional public school and charter school outcome data using state assessment results disaggregated by race. National outcomes reflect all outcome data cumulatively for each racial and ethnic group using the National Assessment for Educational Progress.

Assessment Comparisons

The following section details academic performance outcomes for American Indian or Alaskan Native students.

National Assessment of Educational Progress

The National Assessment of Education Progress (NAEP) is administered to random samples of fourth and eighth grade students nationally. These results provide a large look at national trends for American Indian or Alaskan Native students in Reading and Mathematics.

As shown below, reading results show American Indian/Alaska Native students cumulatively have lower average scores than other racial groups. In comparison with prior year scores, there is no significant difference in results, but scores have decreased for all racial/ethnic groups (other than Asian/Pacific Islander students) since 2017.

READING

Student Group	2019 average score	2019 compared to Grade 4				2019 average score	2019 compared to Grade 8			
		2017	2009	1998	1992		2017	2009	1998	1992
White	230	⬇	◆	⬆	⬆	272	⬇	◆	◆	⬆
Black	204	⬇	◆	⬆	⬆	244	⬇	⬇	◆	⬆
Hispanic	209	◆	⬆	⬆	⬆	252	⬇	⬆	⬆	⬆
Asian/Pacific Islander	237	◆	◆	⬆	⬆	281	◆	⬆	◆	⬆
American Indian/Alaska Native	204	◆	◆	‡	‡	248	⬇	◆	‡	‡
Two or More Races	226	◆	◆	‡	‡	267	⬇	◆	‡	◆

Average reading scores lower at grade 8 for all racial/ethnic groups compared to 2017 except for Asian/Pacific Islander students

⬆ Score increase   ⬇ Score decrease   ◆ No significant change
‡ Reporting standards not met. Sample size insufficient to permit a reliable estimate.

Pulled from https://www.nationsreportcard.gov/mathematics/supportive_files/2019_infographic.pdf.

Mathematics results illustrate similar trends as above. American Indian or Alaskan Native students have lower average scores than other racial groups. 8th grade student scores for AI/AN students decreased significantly since 2017, the only student group with a significant decrease.

MATHEMATICS

Student Group	2019 average score	2019 compared to Grade 4				2019 average score	2019 compared to Grade 8			
		2017	2009	2000	1990		2017	2009	2000	1990
White	249	◆	◆	⬆	⬆	292	◆	◆	⬆	⬆
Black	224	◆	⬆	⬆	⬆	260	◆	◆	⬆	⬆
Hispanic	231	⬆	⬆	⬆	⬆	268	◆	◆	⬆	⬆
Asian/Pacific Islander	260	◆	⬆	‡	⬆	310	◆	⬆	⬆	⬆
American Indian/Alaska Native	227	◆	◆	⬆	‡	262	⬇	◆	◆	‡
Two or More Races	244	◆	◆	⬆	‡	286	◆	◆	⬆	‡

Average mathematics scores higher for Hispanic fourth-graders and lower for American Indian/ Alaska Native eighth-graders compared to 2017

Pulled from https://www.nationsreportcard.gov/mathematics/supportive_files/2019_infographic.pdf.

CMAS English Language Arts and Mathematics

The following graphs display achievement results for 3rd to 8th grade American Indian or Alaskan Native students (gray bar) on the CMAS English Language Arts and Mathematics state assessment in comparison with their white peers (red line). The various cut points for the different levels of achievement are also displayed in this graph in their corresponding colors (Exceeding = Blue, Meeting = Green, Approaching = Yellow, Not Meeting = Red).

For achievement, AI/AN students in Colorado are approaching state expectations in English Language Arts and Mathematics while white peers are meeting state expectations, this is true for both elementary and middle school class levels. Grade level performance over time is shown in **Appendix D.** The graph below shows this data in more detail.
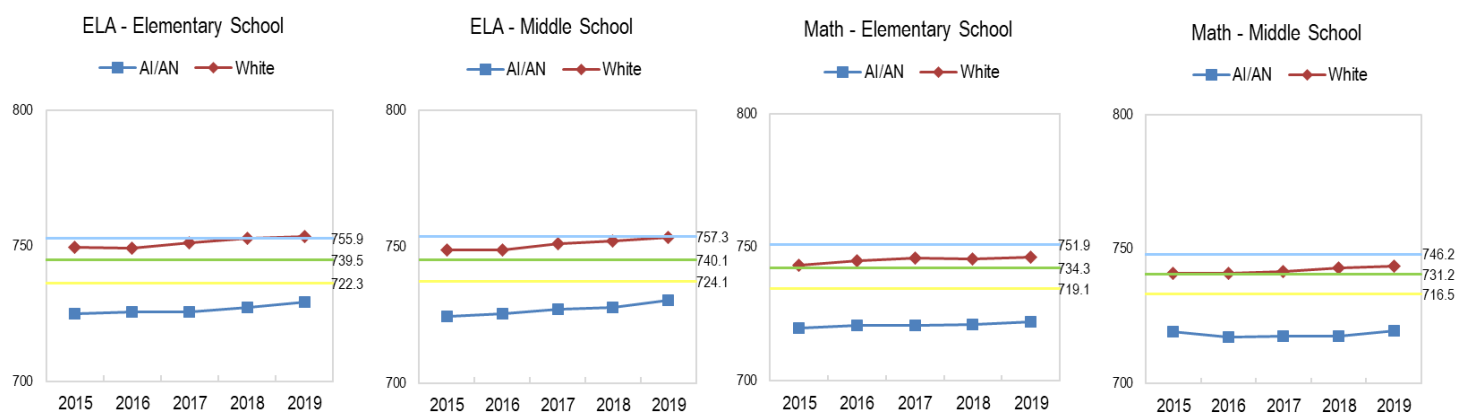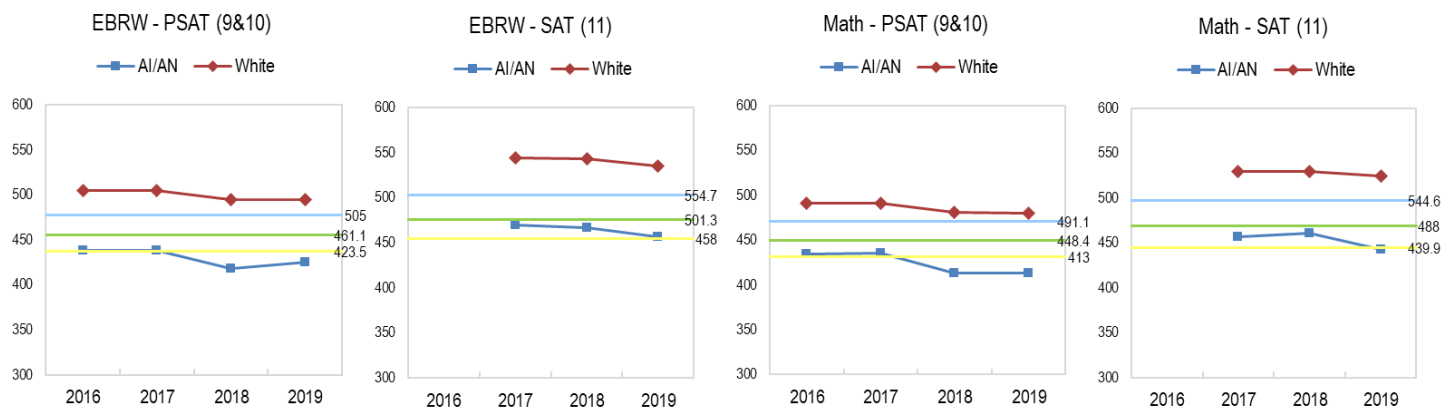

For growth, AI/AN students are approaching state expectations, demonstrating a median growth percentile less than 50 for both elementary and middle school growth levels. White students meet expectations overall.
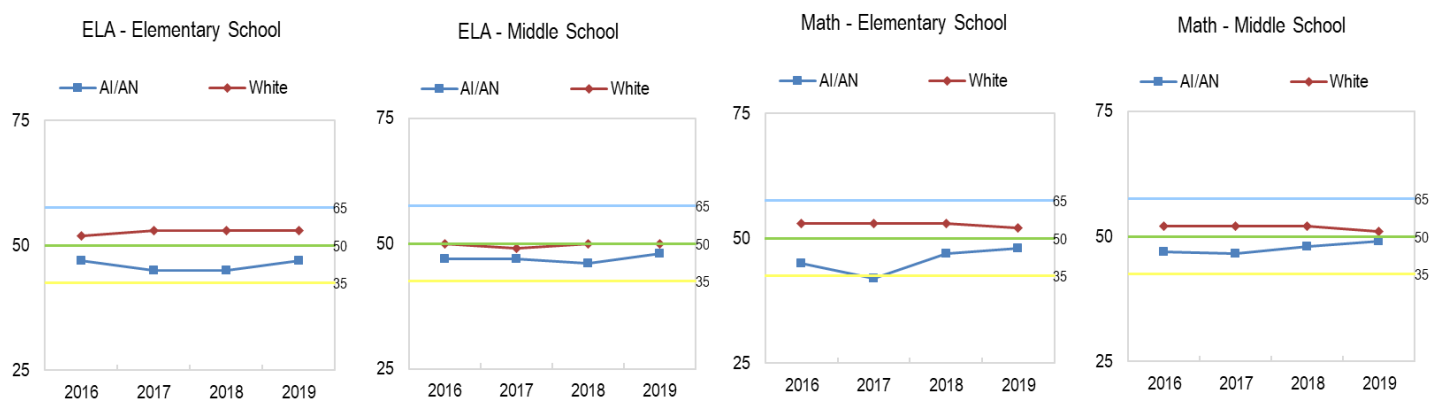
PSAT/SAT Evidence-Based Reading & Writing (EBRW) and Mathematics

9th through 12th grade students in Colorado take the PSAT/SAT state assessment. For 2019-20 achievement, American Indian and Alaskan Native students are approaching state expectations in PSAT EBRW and not meeting expectations on the SAT in EBRW and Math. In 2018, students did not meet expectations for PSAT EBRW and Math and were approaching expectations on the SAT EBRW. Prior years, students approach state expectations. White students in the state meet expectations each year for both assessments. Grade level performance over time is shown in **Appendix E.**

For 2019-20 growth, American Indian and Alaskan Native students are meeting state expectations on the PSAT EBRW and approaching state expectations for PSAT Math, SAT EBRW, and SAT Math. Prior years, students approach state expectations. White students in the state meet expectations each year for both assessments.

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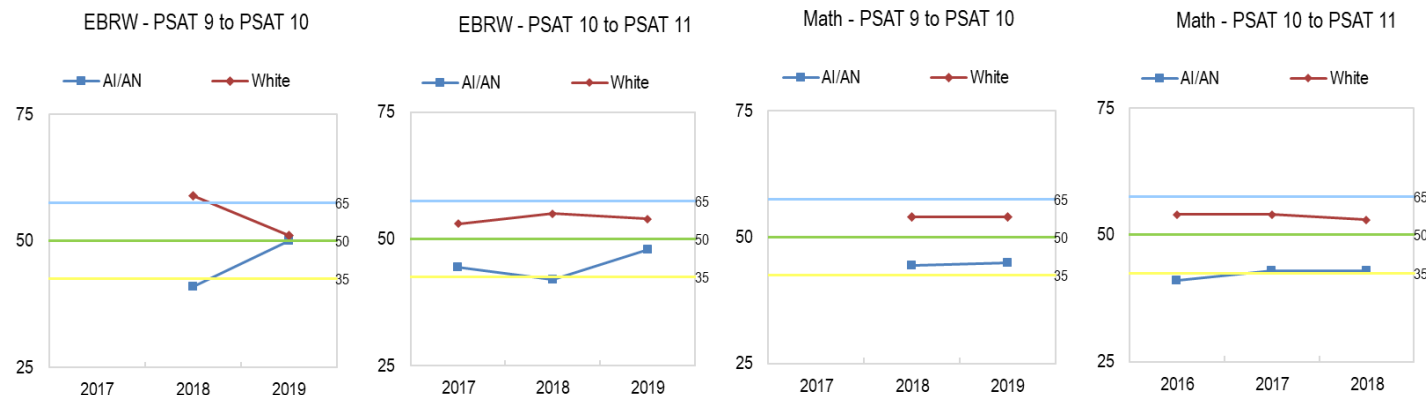
Graduation Rates

As shown above, disparities in educational outcomes for AI/AN students in comparison with other racial groups are demonstrated in both state and national assessments. When looking at postsecondary outcome data, like graduation rates, similar trends can be seen. The National Center for Education Statistics publishes public high school graduation rates using a cumulative 4-year graduation cohort.

2017-18 4-year Graduation Rates

Race / Ethnicity	4-yr %
American Indian or Alaskan Native	74%
Asian or Pacific Islander	92%
Black	79%
Hispanic	81%
White	89%
All Students	**85%**

Pulled from https://nces.ed.gov/programs/coe/indicator_coi.asp

The most recent values (2017-18 data) show an 11 percentage point difference for AI/AN students versus graduation rates overall, a 15 point difference from White students, and an 18 point difference from Asian students. AI/AN students have the lowest graduation rates of any racial or ethnic group.

Below is a table that highlights 4-year graduation rates for all students in Colorado, AI/AN students specifically, and other racial/ethnic groups during the 2018-19 school year overall and for Montezuma/La Plata counties. Similar to national outcomes, AI/AN students demonstrate the lowest 4-year graduation rates of any racial or ethnic group in Colorado, 21 percentage points lower than White peers and 25 points lower than Asian peers.

2018-19 4-year Graduation Rates by Race/Ethnicity

■ Montezuma County ■ La Plata County ■ State

Race/Ethnicity	Montezuma County	La Plata County	State
American Indian or Alaskan Native	70%	53%	65%
Asian	n<16	n<16	90%
Black or African American	n<16	n<16	74%
Hispanic or Latino	83%	71%	74%
White	81%	82%	86%
Native Hawaiian or Other Pacific Islander	n<16	n<16	76%
Two or More Races	n<16	n<16	81%
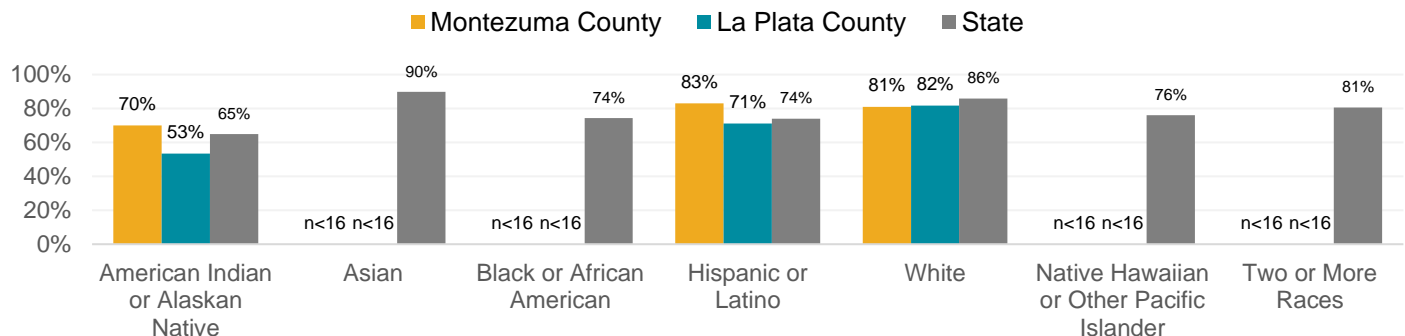
Enrollment

Total Student Enrollment over Time

The values below were found by compiling the number of students reporting in each year for schools in Montezuma County and La Plata County. The number of students attending non-CSI schools in these counties has increased overall by 7% over the past five years (from 10,829 students in 2015-16 to 11,609 students in 2019-20). For schools authorized by CSI in Montezuma / La Plata, student enrollment has decreased 5% over the past five years. There are only two schools authorized by CSI, and both schools are geographically located in Durango 9-R in La Plata County. These two schools are Mountain Middle School and Animas High School. Additional enrollment information about schools authorized by CSI in Montezuma / La Plata is on the coming pages.

Durango 9-R in La Plata County has seen the largest increases in student enrollment, with a nearly 20% increase (from 4,670 students in 2015-16 to 5,543 students in 2019-20). Ignacio 11JT in La Plata County has seen the largest decreases of 15% over the past five years (from 857 students in 2015-16 to 725 students in 2019-20). For Montezuma County, school districts largely see flat enrollment changes, with Dolores RE-4A demonstrating the largest 5-year increase of nearly 4%. Total enrollment values can be seen in the table below.

Montezuma/La Plata (MZ/LP) School Cohort Student Enrollment
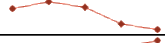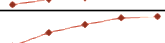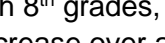
School District Name	County Name	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Percent Change
Bayfield 10 Jt-R	La Plata	1,357	1,381	1,377	1,371	1,363	0.4%
Dolores RE-4A	Montezuma	667	628	643	718	692	3.7%
Durango 9-R	La Plata	4,670	5,026	5,222	5,406	5,543	18.7%
Ignacio 11 JT	La Plata	857	869	786	730	725	-15.4%
Mancos Re-6	Montezuma	496	501	500	497	507	2.2%
Montezuma-Cortez RE-1	Montezuma	2,782	2,822	2,784	2,778	2,779	-0.1%
Schools authorized by CSI in MZ/LP	**-**	**479**	**469**	**512**	**503**	**453**	**-5.4%**
Non-CSI Schools in MZ/LP	**-**	**10,829**	**11,227**	**11,312**	**11,500**	**11,609**	**7.2%**

Enrollment by Grade Level over Time

Student enrollment for the Montezuma / La Plata school cohort has increased overall and at the 6-8 and 9-12 levels.

Montezuma/La Plata Student Enrollment by Grade Levels

Grade	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Trend	5-Year Percent Change
PK-5	5,765	5,833	5,770	5,590	5,535		**-4.0%**
6-8	2,237	2,344	2,354	2,608	2,747		**22.8%**
9-12	2,827	3,050	3,188	3,302	3,327		**17.7%**
Total	**10,829**	**11,227**	**11,312**	**11,500**	**11,609**		**7.2%**

The largest increase in student enrollment over the past five years is for 6th through 8th grades, with a 23% increase. The largest decrease is with Pre-Kindergarten through 5th, with a 4% decrease over a five-year and three-year period. High school grade levels have seen a 18% increase over the past five years, and a 4% increase in the past three years.

For schools authorized by CSI in Montezuma / La Plata, school enrollment has decreased overall and at the high school grade level.
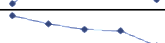
CSI Montezuma/La Plata Schools Student Enrollment by Grade Levels

Grade	2015-2016*	2016-2017	2017-2018	2018-2019	2019-2020	Trend	5-Year Percent Change
PK-5			63	64	63		
6-8	180	195	191	187	182		**1.1%**
9-12	299	274	258	252	208		**-30.4%**
Total	**479**	**469**	**512**	**503**	**453**		**-5.4%**

*Mountain Middle School expanded to add 4th and 5th grade during the 2017-18 school year.

Mountain Middle School, in Durango, expanded in 2017-18 to serve 4th and 5th graders. Because of this, student enrollment for elementary grade levels does not have five-year trends and three-year trends are flat.

Mountain Middle School is the only school serving middle school students. For Mountain Middle, 6th through 8th grade enrollment has seen flat changes in enrollment (from 180 students in 2015-16 to 182 in 2019-20, 1.1%).

The largest increase in student enrollment is for the high school grade levels with a 30% decrease in student enrollment and a consistent decrease in enrollment over the past three years. The only CSI schools in this cohort serving high school students is Animas High School in Durango.

Appendix A shows 2019-20 enrollment values for every school.

Choice Into and Out of Montezuma & La Plata

Montezuma County Choice

This section of the report focuses on choice in Montezuma County (MC) overall instead of by school cohort, due to the way this data is reported. The number of students who live in MC and choice out of MC schools has decreased from 531 students in 2015-16 to 520 in 2019-20, a choice out decrease of 2%. The number of students who live outside of Montezuma County and choice into MC schools has decreased from 400 students in 2015-16 to 363 students in 2019-20, a choice in decrease of 9%. The below chart lists all MC residents choicing out of MC (dark yellow) and non-MC residents choicing into MC (light yellow) for the past five years.

**Montezuma County (MC) Choice In and Choice Out
by Number of PK-12 Students**

■ Choice Out of MC (Montezuma Residents)   ■ Choice Into MC (Non-Montezuma Residents)
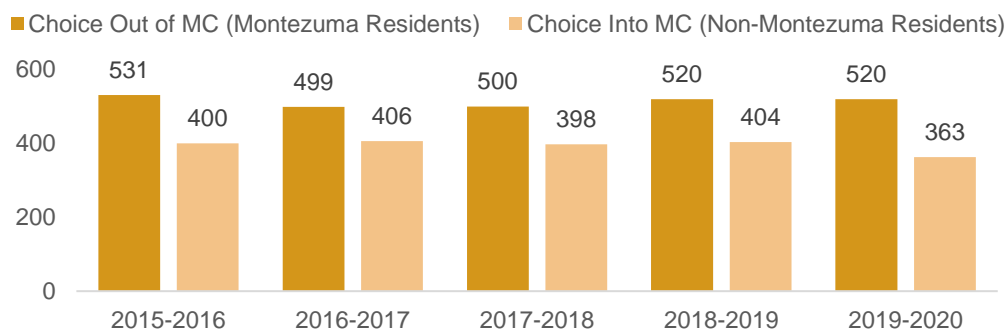
La Plata County Choice

The number of students who live in La Plata County (LP) and choice out of LP schools has decreased from 824 students in 2015-16 to 874 in 2019-20, a choice out decrease of 6% (these values include those students choicing into schools authorized by CSI in LP). The number of students who live outside of La Plata County and choice into LP schools has increased from 321 students in 2015-16 to 1,088 students in 2019-20, a choice in increase of 239%. Three-year changes are not as substantial, with a 33% increase. The below chart lists all LP residents choicing out of LP (dark teal) and non-LP residents choicing into LP (light teal) for the past five years.

**La Plata (LP) Choice In and Choice Out
by Number of PK-12 Students**

■ Choice Out of LPC (La Plata Residents)   ■ Choice Into LPC (Non-La Plata Residents)

Choice Into Schools Authorized by CSI in La Plata County

CSI authorizes two schools in either Montezuma or La Plata County. Both of these schools are located in La Plata County, geographically located in Durango 9-R. The number of students who live in La Plata (LP) and choice into schools authorized by CSI in LP has decreased from 473 students in 2015-16 to 453 students in 2019-20, a choice in decrease of 4%. The number of students who live outside of LP and choice into schools authorized by CSI in LP has decreased, with a decrease of 6 students in 2015-16 to 0 students in 2019-20. The below chart lists all students ch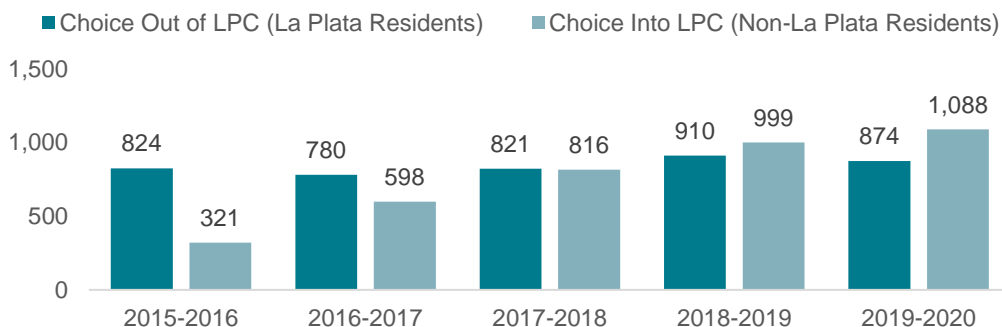oicing into schools authorized by CSI in La Plata by LP residents (dark blue) and non-LP residents (light blue) for the past five years.

**Choicing Into CSI La Plata Schools
by Number of PK-12 Students**

■ Choice Into CSI (La Plata Residents)   ■ Choice Into CSI (Non-La Plata Residents)

Year	La Plata Residents	Non-La Plata Residents
2015-2016	473	6
2016-2017	462	7
2017-2018	507	5
2018-2019	498	5
2019-2020	453	0
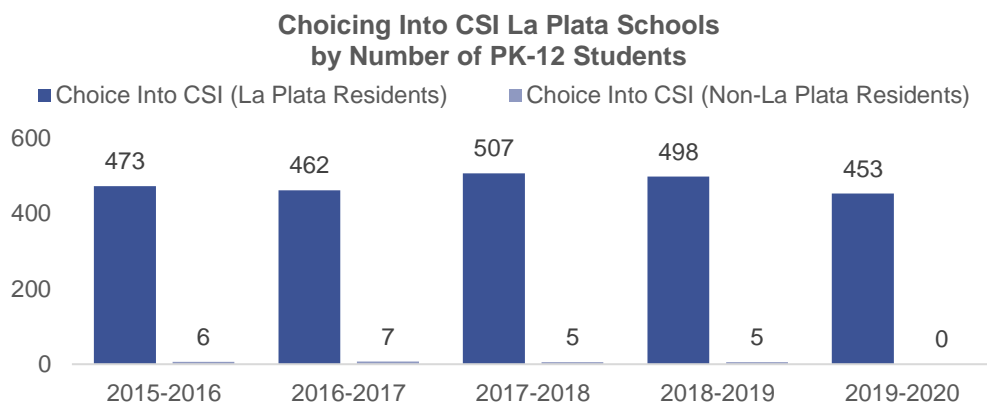
La Plata Residents Choicing Into Schools Authorized by CSI in La Plata County

Zero students choicing into CSI schools in La Plata County were from districts outside La Plata county. The distribution of La Plata residents choicing into schools authorized by CSI in La Plata (light blue bar on the graph on the previous page) are as follows in 2019-20:

**La Plata Residents Choicing Into Schools
Authorized by CSI in La Plata**

Bayfield 10 Jt-R
1.5%

Ignacio 11 Jt
0.4%
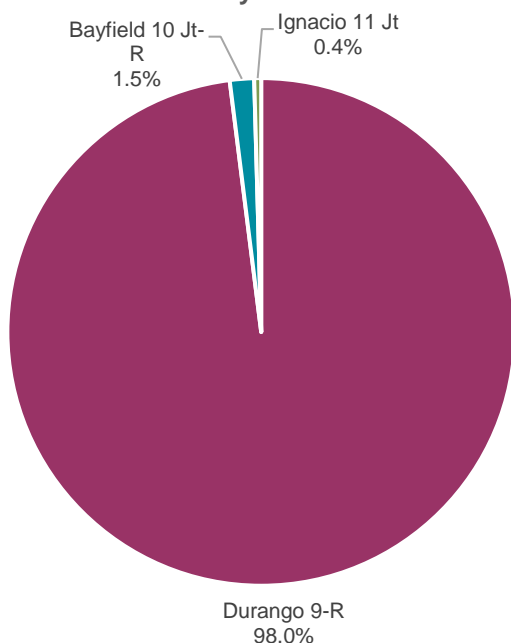
Durango 9-R
98.0%

**Pie Chart of La Plata Residents
Choicing Into CSI (N=453)**

The largest percent of La Plata residents attending schools authorized by CSI in LA Plata come from Durango – their geographic district (98%).

This pie chart represents a total of 453 students.

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Choice Out of La Plata and CSI

The previous page showed how a growing number of La Plata residents are choicing out of CSI and, at the same time, a growing number of non-La Plata residents are choicing into non-CSI schools in La Plata County. The chart below shows the population of La Plata residents that choose to attend neither La Plata County schools nor schools authorized by CSI in La Plata.

The values above show a 20% increase over the past five years of La Plata County residents choosing schools outside of the district in which they live, an increase from 351 students in 2015-16 to 421 students in 2019-20.

Choice Out of LP and Schools Authorized by CSI in LP by Number of PK-12 Students

▬ Choice Out of La Plata and CSI ⋯⋯ Trend

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
	351	318	314	412	421
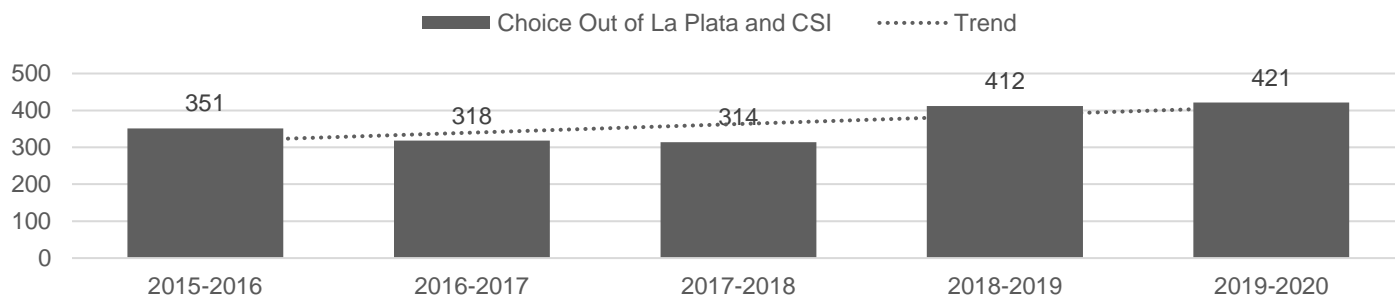
Since there are no schools authorized by CSI in Montezuma County, the above three choice in and choice out sections are omitted for Montezuma in this report.

Choice Districts for La Plata County

Below are the top five districts for each of the past five years that La Plata residents are choosing to attend. This list is ordered from the greatest to least. Values in the parentheses are total n counts, by number of PK-12 students.

Top Five Districts La Plata Residents are Choosing to Attend, (n)=Total PK-12 students

Rank	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
1	Durango 9-R (152)	Durango 9-R (145)	Durango 9-R (153)	Durango 9-R (170)	Durango 9-R (161)
2	Ignacio 11 Jt (46)	Bayfield 10 (50)	Ignacio 11 Jt (44)	District 49 (82)	District 49 (115)
3	Bayfield 10 (32)	Ignacio 11 Jt (44)	Bayfield 10 (40)	Bayfield 10 (43)	Bayfield 10 (53)
4	District 49 (25)	District 49 (28)	District 49 (33)	San Juan BOCES (42)	Ignacio 11 Jt (35)
5	Mapleton 1 (23)	Digital BOCES (14)	Mancos Re-6 (12)	Ignacio 11 Jt (34)	Ed Reenvisioned BOCES (16)

The largest percentage of La Plata County residents not located in Durango 9-R district boundaries are attending Durango schools consistently each year. Other districts in La Plata County are Ignacio 11JT and Bayfield 10. Non-adjacent districts that consistently make the top five are District 49 in El Paso County, Mapleton 1 in Adams County, and various BOCES, including Education Reenvisioned BOCES, San Juan BOCES, and Colorado Digital BOCES. These districts have multi-district online schools that enroll students across the state. Mancos RE-6 is located in Montezuma County, adjacent to La Plata County.

Choice Districts for Montezuma County

Below are the top five districts for each of the past five years that Montezuma residents are choosing to attend. This list is ordered from the greatest to least. Values in the parentheses are total n counts, by number of PK-12 students.

Top Five Districts Montezuma Residents are Choosing to Attend, (n)=Total PK-12 students

Rank	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
1	Dolores Re-4A (260)	Dolores Re-4A (239)	Dolores Re-4A (228)	Dolores Re-4A (219)	Dolores Re-4A (178)
2	District 49 (87)	District 49 (72)	District 49 (79)	District 49 (71)	District 49 (86)
3	Montezuma-Cortez Re-1 (65)	Montezuma-Cortez Re-1 (79)	Montezuma-Cortez Re-1 (80)	Montezuma-Cortez Re-1 (79)	Mancos Re-6 (77)
4	Mancos Re-6 (50)	Mancos Re-6 (58)	Mancos Re-6 (54)	Mancos Re-6 (64)	Montezuma-Cortez Re-1 (65)
5	Colorado Digital BOCES (26)	Colorado Digital BOCES (12)	Durango 9-R (29)	Durango 9-R (38)	San Juan BOCES (43)

The largest percentage of Montezuma County residents not located in Dolores district boundaries are attending Dolores schools consistently each year. Other districts in Montezuma County are Montezuma-Cortez and Mancos. Non-adjacent districts that consistently make the top five are District 49 in El Paso County and various BOCES, including San Juan BOCES and Colorado Digital BOCES. These districts have multi-district online schools that enroll students across the state. Durango 9-R is located in La Plata County, adjacent to Montezuma County.

Charter Schools and Home-Based Education

Charter Schools in Montezuma / La Plata

There are four charter schools in the school cohort. Below is a list of all four charter schools and their enrollment over time:

Montezuma/La Plata Charter School Enrollment

School Name	Grades Served	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Trend	5-Year Percent Change	2019 School Performance Rating
Battle Rock Charter School	K-06	39	57	57	68	77		97.4%	Performance
Children's Kiva Montessori School	K-08	110	116	92	111	97		-11.8%	Priority Improvement
Southwest Open Charter School	09-12	144	144	145	134	122		-15.3%	AEC: Priority Improvement
The Juniper School	K-05			118	130	138			Priority Improvement

The first three schools listed are located in Montezuma County and authorized by Montezuma-Cortez. The last charter school is located in La Plata and authorized by Durango 9-R. Three of these charter schools have an elementary school, two serve middle school grades, and one is an Alternative Education Campus (AEC) high school. As a whole, charter schools in this cohort have seen a 1% increase in enrollment since 2015-16. The majority of this increase can be attributed to Battle Rock Charter School, located in Cortez, who has seen an almost 100% increase in student enrollment over the past five years. Battle Rock Charter School is the only charter rated Performance; the highest rating given by the state. All three other charter schools rated Priority Improvement. Priority Improvement is the second lowest rating given in the state.

Listed below are the five schools authorized by CSI in Montezuma / La Plata.

CSI Montezuma/La Plata Schools Enrollment

School Name	Grades Served	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Trend	5-Year Percent Change	2019 School Performance Rating
Animas High School	09-12	299	274	258	252	208		-30.4%	Performance
Mountain Middle School	04-08	180	195	254	251	245		36.1%	Distinction

Of the two schools authorized by CSI in the area, both are located in La Plata County in Durango. Mountain Middle serves 4th through 8th grades and Animas High School serves 9th through 12th. As a whole, enrollment is increasing by 5% over the past five years. However, enrollment for Animas High School is decreasing by 30%. Under CSI's rating system, Mountain Middle School is considered Distinction because they are one of the Top 25% of schools in the state. Animas High School is rated Performance, the state's highest rating.

Home-Based Education

The number of students enrolled in full-time home-based education overall for each district has decreased over the past five years by 22%. Out of all enrollment for these districts, 0.9% of students used home based education in 2019-20.

Home-Based Education Enrollment

School District	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Trend	5-Year Percent Change
Bayfield 10 Jt-R	15	17	23	20	14		-6.7%
Dolores Re-4A	12	8	5	7	9		-25.0%
Durango 9-R	63	59	51	60	42		-33.3%
Ignacio 11 Jt	12	16	20	15	15		25.0%
Mancos Re-6	16	7	2	6	9		-43.8%
Montezuma-Cortez Re-1	18	22	14	18	17		-5.6%

Population Forecasts

County Population Forecasts

Population forecasts for Montezuma and La Plata counties, from the Colorado Department of Local Affairs, are listed below.

Montezuma Population Forecast from DOLA

School Aged Children	2010	2020	2030	Trend
Under 5 years	1,614	1,380	1,734	
5 to 9 years	1,655	1,700	1,702	
10 to 14 years	1,639	1,748	1,736	
15 to 19 years	1,612	1,708	1,945	
Total	**6,520**	**6,536**	**7,117**	

La Plata Population Forecast from DOLA

School Aged Children	2010	2020	2030	Trend
Under 5 years	2,900	2,426	3,360	
5 to 9 years	2,930	2,908	3,113	
10 to 14 years	2,816	3,688	3,432	
15 to 19 years	3,629	4,323	4,856	
Total	**12,275**	**13,345**	**14,761**	

Montezuma County Population

■2010 ■2020 ■2030

La Plata County Population

■2010 ■2020 ■2030
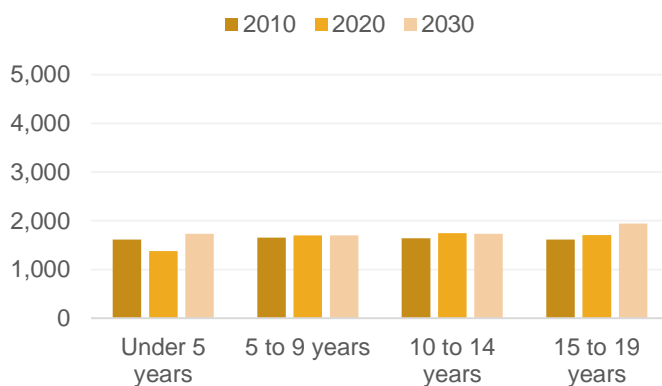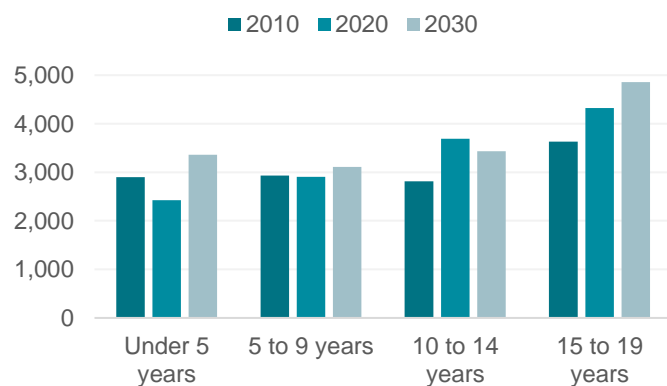
Population forecasts show increases in school aged children in both Montezuma and La Plata counties. La Plata county is forecasted to see the largest population growth of around 2,500 school aged children from 2010 to 2030. Over that same time period, Montezuma County is forecasted to see growth of nearly 600 children.

The age group expected to grow the most are 15 to 19 year olds, with a 1,227-student difference for La Plata and a 333 children difference for Montezuma County.

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School Maps

Map of All Schools in Montezuma / La Plata

Below is a map that contains all the schools located in Montezuma / La Plata. Numbers 1 (Animas High School) and 33 (Mountain Middle School) are CSI Schools. Montezuma Cortez (in Montezuma County) charter schools include numbers 3 (Battle Rock Charter School), 9 (Children's Kiva Montessori School), 38 (Southwest Open Charter School). Durango has one charter school on the list, number 41 (The Juniper School). **Appendix A** has a full list of school names, along with their corresponding map number.
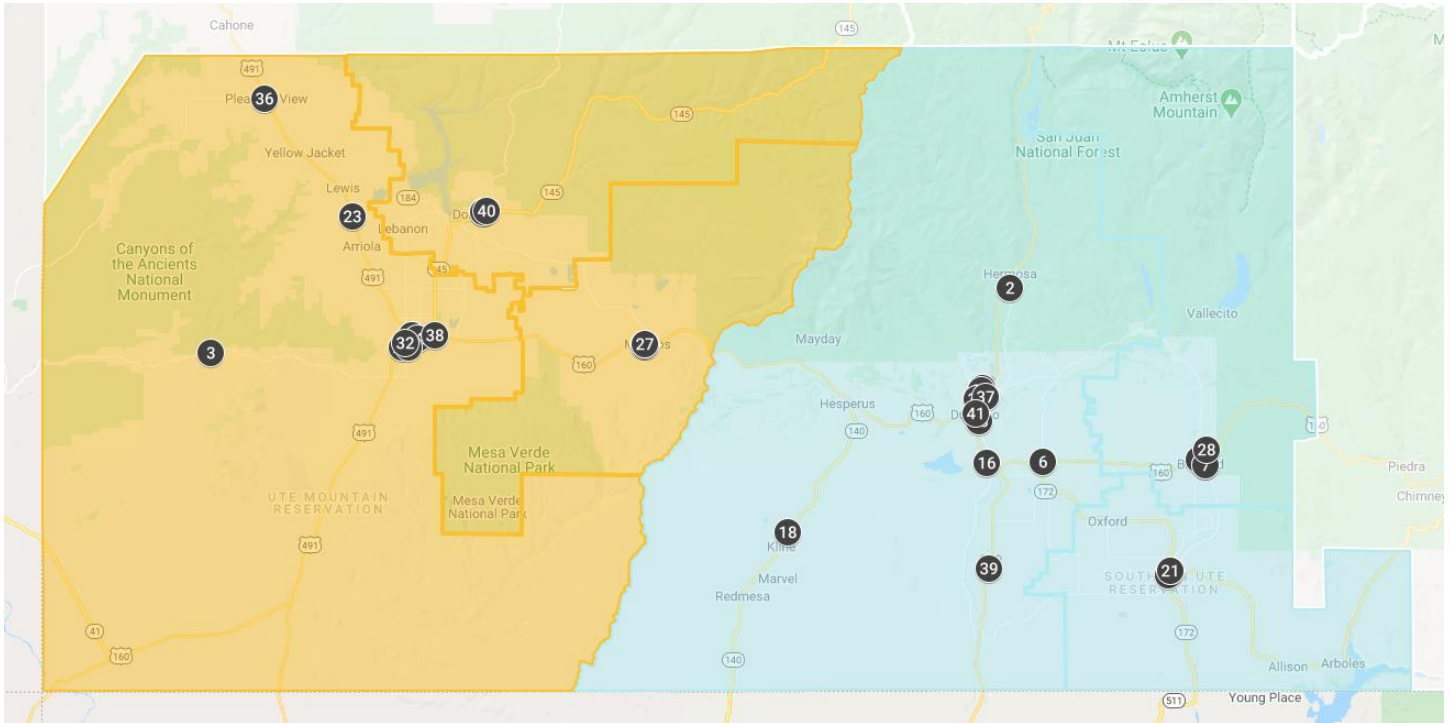
The full map is located here: https://tinyurl.com/Montezuma-LaPlata-Map. To filter by school name, map number, performance rating, and more, you can select the link and click on individual dots on the map or enter the name of the school in the map search box.

Map of 2019 Statewide Percentile Rank

This map uses calculated percentiles for each school based on their total percent of points earned on the School Performance Framework to distinguish higher performing schools in the area. To do this, each school's total percent of points earned on the achievement, growth, and postsecondary workforce readiness sections of the School Performance Framework was compared to all of the other schools across the state. Each school then received a percentile based on their performance. Schools above CSI's "Performance with Distinction" rating threshold of the 75th percentile received a distinction rating, coded as blue. Performance (2nd highest rating) is coded as green, improvement as yellow, priority improvement as orange, and no value as grey/black. To see all percentile values, view **Appendix A**.

Of those schools with available ratings,17.6% of schools in Montezuma / La Plata would be considered Performance with Distinction under CSI's rating system, placing them in the top 25% of schools in Colorado. 4 out of the 6 schools rated Distinction are authorized by Durango 9-R. The majority of schools fall below this threshold, with 53% receiving Performance (highest under the state, second highest under CSI's modified rating system), 18% receiving an Improvement rating (second highest under the state, third highest under this rating system), and 12% receiving the second lowest performance rating of Priority Improvement.

MAP KEY

Performance Rating (n)

- Performance (17)
- Distinction (6)
- Improvement (6)
- No Data Available (5)
- Priority Improvement (3)
- Insufficient State Data (2)
- AEC: Performance (1)
- AEC: Priority Improvement (1)

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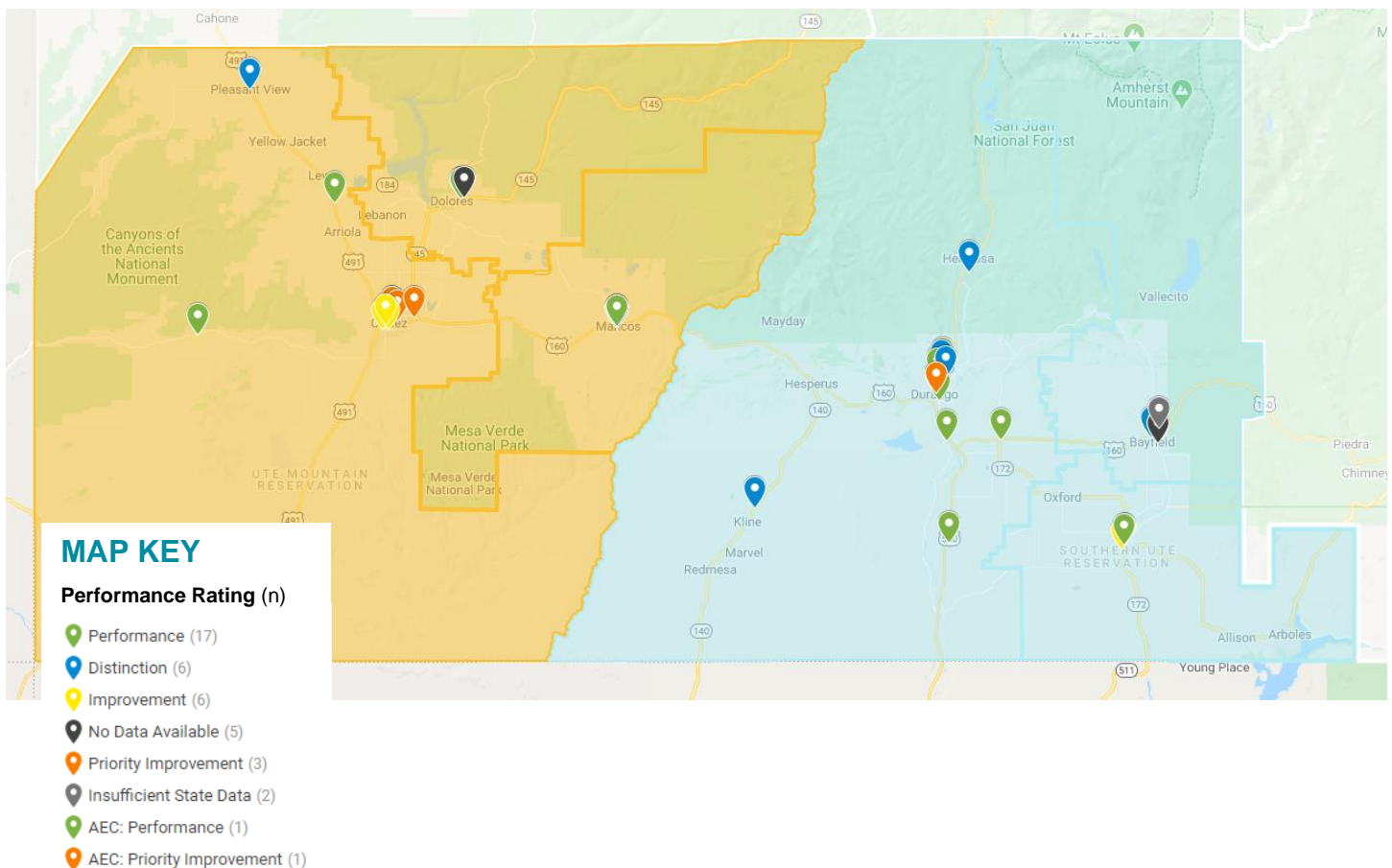
Map of Schools with an Increase in Enrollment

The map below contains all the schools in Montezuma / La Plata, any schools that have decreased their enrollment size from 2015-16 to 2019-20 are marked as "N" on the map. Schools with increasing enrollment are marked as "Y". 40% of schools have increasing enrollment over the past five years in Montezuma / La Plata.

MAP KEY

Increasing Enrollment?

📍 N (22)
📍 Y (15)
📍 Data Not Available (4)
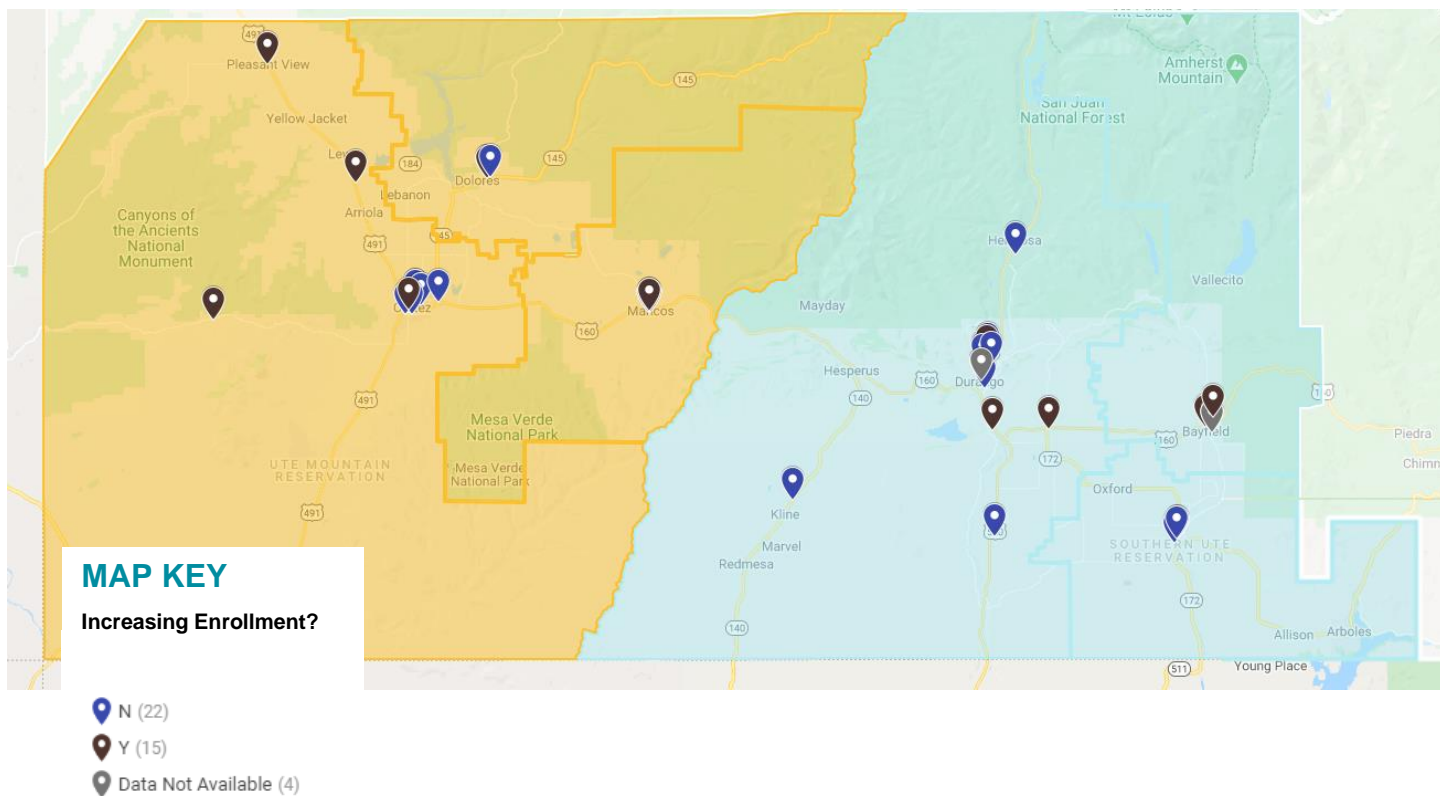
Appendix A. Full List of Schools in the Montezuma / La Plata School Cohort

Map #	District Name	School Name	Level	Enrollment	5yr % Change	Increasing Enrollment over 5 years?	CSI Modified Rating	Percentile Rank
1	Charter School Institute	Animas High School	09-12	208	-30.4%	Y	Performance	53.3
2	Durango 9-R	Animas Valley Elementary School	PK-05	248	-14.8%	N	Distinction	90.3
3	Montezuma-Cortez RE-1	Battle Rock Charter School	K-06	77	97.4%	Y	Performance	36.4
4	Bayfield 10 Jt-R	Bayfield High School	09-12	372	2.5%	N	Distinction	84.1
5	Bayfield 10 Jt-R	Bayfield Intermediate School	03-05	321	--	N	Performance	39.4
6	Bayfield 10 Jt-R	Bayfield Middle School	06-08	361	17.2%	N	Performance	46.7
7	Bayfield 10 Jt-R	Bayfield Primary School	K-02	309	--	N	--	--
8	Montezuma-Cortez RE-1	Beech Street Preschool	PK-PK	116	10.5%	N	--	--
9	Montezuma-Cortez RE-1	Children's Kiva Montessori School	K-08	97	-11.8%	Y	Priority Improvement	9.4
10	Durango 9-R	Colorado Connections Academy @ Durango	K-12	810	--	N	Improvement	22.7
11	Durango 9-R	District 9-R Shared School	K-12	147	-26.9%	N	--	--
12	Dolores RE-4A	Dolores Elementary School	K-06	360	-13.0%	N	Performance	35.6
13	Dolores RE-4A	Dolores Secondary School	09-12	274	45.7%	N	Performance	71.0
14	Durango 9-R	Durango Big Picture High School	09-12	76	-16.5%	N	AEC: Performance	11.4
15	Durango 9-R	Durango High School	09-12	1227	19.1%	N	Performance	66.5
16	Durango 9-R	Escalante Middle School	06-08	516	7.3%	N	Performance	47.4
17	Durango 9-R	Florida Mesa Elementary School	PK-05	296	-15.4%	N	Performance	68.8
18	Durango 9-R	Fort Lewis Mesa Elementary School	PK-05	110	-28.1%	N	Distinction	96.4
19	Ignacio 11 JT	Ignacio Elementary School	K-05	320	-20.4%	N	Improvement	20.7
20	Ignacio 11 JT	Ignacio High School	09-12	221	-11.2%	N	Improvement	17.4
21	Ignacio 11 JT	Ignacio Middle School	06-08	184	-10.7%	N	Performance	50.0
22	Montezuma-Cortez RE-1	Kemper Elementary School	K-05	379	-1.6%	N	Priority Improvement	12.2
23	Montezuma-Cortez RE-1	Lewis-Arriola Elementary School	K-05	128	9.4%	N	Performance	46.5
24	Montezuma-Cortez RE-1	Manaugh Elementary School	K-05	264	-4.0%	N	Performance	49.6
25	Mancos Re-6	Mancos Early Learning Center	PK-PK	43	13.2%	N	--	--
26	Mancos Re-6	Mancos Elementary School	K-05	209	-7.9%	N	Insufficient State Data	--
27	Mancos Re-6	Mancos High School	09-12	138	15.0%	N	Performance	34.7
28	Mancos Re-6	Mancos Middle School	06-08	117	5.4%	N	Insufficient State Data	--
29	Montezuma-Cortez RE-1	Mesa Elementary School	K-05	343	-10.2%	N	Improvement	19.5
30	Durango 9-R	Miller Middle School	06-08	506	10.5%	N	Performance	35.5
31	Montezuma-Cortez RE-1	Montezuma-Cortez High School	09-12	628	-2.2%	N	Improvement	28.3
32	Montezuma-Cortez RE-1	Montezuma-Cortez Middle School	06-08	594	6.5%	N	Improvement	21.7
33	Charter School Institute	Mountain Middle School	04-08	245	36.1%	Y	Distinction	87.4
34	Durango 9-R	Needham Elementary School	PK-05	427	-9.5%	N	Performance	45.5
35	Durango 9-R	Park Elementary School	PK-05	421	-12.8%	N	Performance	47.7
36	Montezuma-Cortez RE-1	Pleasant View Elementary School	K-05	31	24.0%	N	Distinction	82.6
37	Durango 9-R	Riverview Elementary School	PK-05	467	-4.5%	N	Distinction	80.5
38	Montezuma-Cortez RE-1	Southwest Open Charter School	09-12	122	-15.3%	Y	AEC: Priority Improvement	3.2
39	Durango 9-R	Sunnyside Elementary School	PK-05	154	-9.9%	N	Performance	37.6
40	Dolores RE-4A	Teddy Bear Preschool	PK-PK	58	-10.8%	N	--	--
41	Durango 9-R	The Juniper School	K-05	138	--	Y	Priority Improvement	7.4

Appendix B. Population Characteristics by County

Live Births by County and State

Location	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	10-Year Percent Change
Montezuma County	324	320	317	308	294	293	325	329	297	251	285	-12.0%
La Plata County	606	593	589	543	536	495	552	579	571	503	459	-24.3%
Montezuma/La Plata	930	913	906	851	830	788	877	908	868	754	744	-20.0%
Colorado	**70,028**	**68,602**	**66,346**	**65,052**	**65,188**	**65,004**	**65,817**	**66,567**	**66,611**	**64,387**	**62,871**	**-10.2%**

School Aged Children Over Time in La Plata

School Aged Children	2010 Census	2019 Estimate	Trend
Under 5 years	2,898	2,694	
5 to 9 years	2,930	2,845	
10 to 14 years	2,807	3,092	
15 to 19 years	3,745	3,606	
Total	**12,380**	**12,237**	

School Aged Children Over Time in Montezuma

School Aged Children	2010 Census	2019 Estimate	Trend
Under 5 years	1,613	1,401	
5 to 9 years	1,675	1,657	
10 to 14 years	1,636	1,642	
15 to 19 years	1,586	1,495	
Total	**6,510**	**6,195**	

Student Group	School District Name	County Name	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	5-Year Percent Change^
Eligible for Free or Reduced Price Lunch	Bayfield 10 Jt-R	La Plata	28.4%	25.9%	29.8%	33.0%	32.5%	15.1%
Eligible for Free or Reduced Price Lunch	Dolores RE-4A	Montezuma	46.6%	37.5%	39.8%	44.3%	39.5%	-25.8%
Eligible for Free or Reduced Price Lunch	Durango 9-R	La Plata	31.1%	33.5%	31.2%	27.2%	32.8%	25.1%
Eligible for Free or Reduced Price Lunch	Ignacio 11 JT	La Plata	56.6%	57.7%	67.7%	67.7%	57.5%	-14.0%
Eligible for Free or Reduced Price Lunch	Mancos Re-6	Montezuma	58.7%	57.1%	62.2%	58.8%	53.3%	-7.2%
Eligible for Free or Reduced Price Lunch	Montezuma-Cortez RE-1	Montezuma	57.8%	66.8%	59.9%	60.3%	58.1%	0.5%
Eligible for Free or Reduced Price Lunch	State	All	41.8%	42.2%	41.7%	40.7%	40.7%	-1.1%
Special Education	Bayfield 10 Jt-R	La Plata	10.5%	10.1%	10.2%	9.3%	11.1%	5.6%
Special Education	Dolores RE-4A	Montezuma	9.0%	9.0%	8.4%	9.6%	11.4%	11.3%
Special Education	Durango 9-R	La Plata	9.3%	9.6%	9.0%	9.6%	11.4%	44.5%
Special Education	Ignacio 11 JT	La Plata	13.8%	13.7%	15.1%	14.9%	14.5%	-11.0%
Special Education	Mancos Re-6	Montezuma	12.1%	13.4%	13.8%	10.3%	12.8%	8.3%
Special Education	Montezuma-Cortez RE-1	Montezuma	11.4%	12.0%	12.1%	12.5%	12.6%	10.1%
Special Education	State	All	10.3%	10.5%	10.9%	11.2%	11.6%	14.7%
English Learners	Bayfield 10 Jt-R	La Plata	1.9%	2.5%	2.3%	2.3%	2.6%	34.6%
English Learners	Dolores RE-4A	Montezuma	2.3%	N<16	2.8%	2.5%	2.6%	0.0%
English Learners	Durango 9-R	La Plata	4.5%	4.8%	4.3%	4.3%	4.0%	5.7%
English Learners	Ignacio 11 JT	La Plata	6.5%	7.0%	8.7%	6.7%	6.5%	-16.1%
English Learners	Mancos Re-6	Montezuma	8.1%	8.0%	7.4%	5.2%	7.3%	-7.5%
English Learners	Montezuma-Cortez RE-1	Montezuma	5.0%	5.6%	5.7%	4.9%	5.1%	1.4%
English Learners	State	All	14.2%	14.3%	14.1%	13.8%	13.5%	-3.5%
Gifted & Talented	Bayfield 10 Jt-R	La Plata	7.0%	7.5%	7.4%	7.2%	8.1%	16.8%
Gifted & Talented	Dolores RE-4A	Montezuma	3.2%	3.1%	2.8%	4.5%	4.8%	32.0%
Gifted & Talented	Durango 9-R	La Plata	5.3%	1.4%	4.1%	4.8%	5.1%	13.3%
Gifted & Talented	Ignacio 11 JT	La Plata	6.8%	5.5%	5.6%	5.5%	4.6%	-43.1%
Gifted & Talented	Mancos Re-6	Montezuma	6.0%	6.8%	5.6%	6.0%	5.5%	-6.7%
Gifted & Talented	Montezuma-Cortez RE-1	Montezuma	4.1%	3.4%	2.9%	2.8%	4.3%	4.4%
Gifted & Talented	State	All	7.6%	7.3%	7.4%	7.3%	7.3%	-2.0%
Minority	Bayfield 10 Jt-R	La Plata	21.5%	22.2%	22.2%	23.2%	24.4%	14.0%
Minority	Dolores RE-4A	Montezuma	22.4%	24.0%	24.7%	25.9%	25.3%	-1.1%
Minority	Durango 9-R	La Plata	28.4%	29.1%	29.7%	29.8%	30.2%	26.4%
Minority	Ignacio 11 JT	La Plata	68.0%	67.4%	72.5%	74.0%	74.3%	-7.5%
Minority	Mancos Re-6	Montezuma	29.6%	28.1%	27.2%	26.4%	29.0%	0.0%
Minority	Montezuma-Cortez RE-1	Montezuma	50.0%	50.5%	50.8%	51.0%	52.0%	3.7%
Minority	State	All	45.9%	42.2%	42.4%	42.2%	47.1%	4.3%
American Indian or Alaskan Native	Bayfield 10 Jt-R	La Plata	2.4%	2.4%	2.8%	2.6%	2.8%	15.2%
American Indian or Alaskan Native	Dolores RE-4A	Montezuma	4.8%	4.5%	4.9%	5.8%	5.8%	5.3%
American Indian or Alaskan Native	Durango 9-R	La Plata	4.3%	4.3%	4.4%	4.5%	4.5%	23.6%
American Indian or Alaskan Native	Ignacio 11 JT	La Plata	25.1%	25.5%	29.5%	31.1%	31.9%	7.4%
American Indian or Alaskan Native	Mancos Re-6	Montezuma	9.1%	8.8%	7.4%	5.8%	7.3%	-17.8%
American Indian or Alaskan Native	Montezuma-Cortez RE-1	Montezuma	26.0%	26.3%	26.3%	27.4%	26.1%	0.6%
American Indian or Alaskan Native	State	All	0.7%	0.7%	0.7%	0.7%	0.7%	-3.3%
Asian	Bayfield 10 Jt-R	La Plata	0.7%	0.9%	0.7%	0.7%	1.0%	30.0%
Asian	Dolores RE-4A	Montezuma	0.0%	0.0%	0.0%	0.4%	0.7%	#DIV/0!
Asian	Durango 9-R	La Plata	0.6%	0.7%	0.8%	0.8%	0.9%	60.0%
Asian	Ignacio 11 JT	La Plata	0.9%	0.9%	0.6%	0.5%	0.7%	-37.5%
Asian	Mancos Re-6	Montezuma	0.2%	0.2%	0.0%	0.0%	0.2%	0.0%
Asian	Montezuma-Cortez RE-1	Montezuma	0.4%	0.4%	0.4%	0.5%	0.6%	33.3%
Asian	State	All	3.1%	3.1%	3.2%	3.2%	3.2%	5.3%

^Calculated using total enrollment values for each student group.

Student Group	School District Name	County Name	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	5-Year Percent Change^
Black or African American	Bayfield 10 Jt-R	La Plata	0.1%	0.4%	0.3%	0.3%	0.2%	200.0%
Black or African American	Dolores RE-4A	Montezuma	0.1%	0.1%	0.1%	0.0%	0.0%	-100.0%
Black or African American	Durango 9-R	La Plata	0.8%	0.8%	1.1%	1.2%	0.8%	17.9%
Black or African American	Ignacio 11 JT	La Plata	0.1%	0.5%	0.1%	0.0%	0.1%	0.0%
Black or African American	Mancos Re-6	Montezuma	0.4%	0.2%	0.2%	0.2%	0.2%	-50.0%
Black or African American	Montezuma-Cortez RE-1	Montezuma	0.2%	0.3%	0.3%	0.3%	0.4%	66.7%
Black or African American	State	All	4.6%	4.6%	4.6%	4.5%	4.6%	0.0%
Hispanic or Latino	Bayfield 10 Jt-R	La Plata	15.0%	14.9%	15.0%	15.8%	16.6%	11.3%
Hispanic or Latino	Dolores RE-4A	Montezuma	15.4%	16.2%	16.7%	16.9%	16.8%	-4.9%
Hispanic or Latino	Durango 9-R	La Plata	19.3%	19.6%	19.5%	19.2%	19.8%	21.9%
Hispanic or Latino	Ignacio 11 JT	La Plata	36.1%	34.9%	37.3%	36.7%	36.6%	-14.2%
Hispanic or Latino	Mancos Re-6	Montezuma	17.1%	16.2%	15.6%	15.7%	17.9%	7.1%
Hispanic or Latino	Montezuma-Cortez RE-1	Montezuma	19.8%	19.9%	20.0%	19.0%	20.1%	1.5%
Hispanic or Latino	State	All	33.4%	33.5%	33.7%	33.6%	33.9%	3.3%
Native Hawaiian or Other Pacific Islander	Bayfield 10 Jt-R	La Plata	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%
Native Hawaiian or Other Pacific Islander	Dolores RE-4A	Montezuma	0.3%	0.3%	0.4%	0.6%	0.0%	-100.0%
Native Hawaiian or Other Pacific Islander	Durango 9-R	La Plata	0.0%	0.1%	0.1%	0.1%	0.1%	#DIV/0!
Native Hawaiian or Other Pacific Islander	Ignacio 11 JT	La Plata	0.2%	0.3%	0.1%	0.4%	0.3%	0.0%
Native Hawaiian or Other Pacific Islander	Mancos Re-6	Montezuma	0.4%	0.2%	0.2%	0.0%	0.0%	-100.0%
Native Hawaiian or Other Pacific Islander	Montezuma-Cortez RE-1	Montezuma	0.2%	0.2%	0.2%	0.2%	0.1%	-66.7%
Native Hawaiian or Other Pacific Islander	State	All	0.2%	0.2%	0.3%	0.3%	0.3%	17.1%
Two or More Races	Bayfield 10 Jt-R	La Plata	3.2%	3.5%	3.3%	3.6%	3.7%	18.6%
Two or More Races	Dolores RE-4A	Montezuma	1.8%	2.9%	2.5%	2.2%	2.0%	0.0%
Two or More Races	Durango 9-R	La Plata	3.3%	3.7%	3.8%	4.0%	4.1%	49.0%
Two or More Races	Ignacio 11 JT	La Plata	5.6%	5.3%	4.8%	5.2%	4.8%	-27.1%
Two or More Races	Mancos Re-6	Montezuma	2.4%	2.6%	3.8%	4.6%	3.4%	41.7%
Two or More Races	Montezuma-Cortez RE-1	Montezuma	3.4%	3.4%	3.6%	3.6%	4.7%	37.9%
Two or More Races	State	All	3.8%	4.0%	4.2%	4.4%	4.5%	18.6%
White	Bayfield 10 Jt-R	La Plata	78.5%	77.8%	77.8%	76.8%	75.6%	-3.3%
White	Dolores RE-4A	Montezuma	77.6%	76.0%	75.3%	74.1%	74.7%	-15.7%
White	Durango 9-R	La Plata	71.6%	70.9%	70.3%	70.2%	69.8%	15.6%
White	Ignacio 11 JT	La Plata	32.0%	32.6%	27.5%	26.0%	25.7%	-32.1%
White	Mancos Re-6	Montezuma	70.4%	71.9%	72.8%	73.6%	71.0%	3.2%
White	Montezuma-Cortez RE-1	Montezuma	50.0%	49.5%	49.2%	49.0%	48.0%	-4.0%
White	State	All	54.1%	53.8%	53.4%	53.4%	52.9%	-0.8%

^Calculated using total enrollment values for each student group.

Appendix D. CMAS Academic Outcomes for American Indian or Alaskan Native Students

State Achievement over Time in ELA - American Indian or Alaska Native (AI/AN)

CMAS ELA	2015		2016		2017		2018		2019	
Grade/Level	N	MSS	N	MSS	N	MSS	N	MSS	N	MSS
3	455	718	418	720	420	721	402	720	423	724
4	463	729	475	727	430	726	423	729	412	732
5	493	726	454	729	460	729	445	732	430	733
Elementary	1,494	725	1,433	726	1,395	726	1,346	727	1,315	729
6	453	729	462	725	443	730	468	727	430	729
7	440	722	439	727	441	724	448	731	444	728
8	433	725	414	726	403	728	436	726	417	734
Middle	1,244	724	1,230	725	1,203	727	1,276	728	1,241	730
Overall	3,118	725	3,056	725	2,984	726	2,622	728	2,556	730

State Growth over Time in ELA - American Indian or Alaska Native (AI/AN)

CMAS ELA	2016		2017		2018		2019	
Grade/Level	N	MGP	N	MGP	N	MGP	N	MGP
4	400	49.0	370	39.0	355	42.0	365	48.0
5	399	45.0	406	47.0	399	47.0	377	47.0
Elementary	873	47.0	852	45.0	818	45.0	784	47.0
6	394	45.5	395	47.0	399	46.0	382	51.5
7	375	44.0	384	47.0	389	49.0	394	43.0
8	356	50.5	354	48.0	372	44.0	372	52.0
Middle	1,051	47.0	1,057	47.0	1,096	46.0	1,106	48.0
Overall	2,238	47.0	2,224	46.0	1,914	46.0	1,890	48.0

State Achievement over Time in Math - American Indian or Alaska Native (AI/AN)

CMAS Math	2015		2016		2017		2018		2019	
Grade/Level	N	MSS	N	MSS	N	MSS	N	MSS	N	MSS
3	460	719	416	724	422	724	403	721	419	722
4	461	720	476	718	427	721	423	720	414	721
5	495	718	450	721	458	718	446	723	432	723
Elementary	1,498	720	1,430	721	1,392	721	1,349	721	1,315	722
6	451	722	467	718	444	718	466	716	431	719
7	436	721	436	723	444	719	448	721	448	721
8	436	717	417	712	406	716	438	716	420	718
Middle	1,242	719	1,233	717	1,210	718	1,275	717	1,249	720
Overall	3,119	719	3,059	719	2,984	719	2,624	719	2,564	721

State Growth over Time in Math - American Indian or Alaska Native (AI/AN)

CMAS Math	2016		2017		2018		2019	
Grade/Level	N	MGP	N	MGP	N	MGP	N	MGP
4	405	44.0	367	41.0	360	49.0	368	48.0
5	395	45.0	406	42.5	398	45.5	376	46.0
Elementary	879	45.0	848	42.0	821	47.0	787	48.0
6	402	48.5	392	46.0	395	49.0	382	50.0
7	367	44.0	388	45.0	387	45.0	395	49.0
8	350	47.0	345	48.0	360	50.5	369	49.0
Middle	1,040	47.0	1,050	46.5	1,079	48.0	1,103	49.0
Overall	2,201	46.0	2,182	45.0	1,900	48.0	1,890	48.0

State Achievement over Time in ELA - White

CMAS ELA	2015		2016		2017		2018		2019	
Grade/Level	N	MSS	N	MSS	N	MSS	N	MSS	N	MSS
3	34,210	747	33,726	746	33,870	748	33,568	749	32,646	750
4	32,963	751	33,675	752	33,503	752	34,154	754	33,365	755
5	32,950	749	32,336	750	33,325	753	33,930	754	33,919	756
Elementary	107,222	749	106,603	749	107,008	751	108,114	753	104,378	754
6	32,290	748	31,671	748	31,359	750	33,607	751	33,229	752
7	30,070	750	30,252	749	30,605	753	31,418	754	32,907	755
8	28,322	749	27,653	750	29,002	751	30,741	752	30,251	754
Middle	83,784	749	82,912	749	84,978	751	89,304	752	91,939	753
Overall	213,653	749	213,636	749	216,822	750	197,418	752	196,317	754

State Growth over Time in ELA - White

CMAS ELA	2016		2017		2018		2019	
Grade/Level	N	MGP	N	MGP	N	MGP	N	MGP
4	31,054	52.0	31,026	52.0	31,532	53.0	31,195	53.0
5	29,729	51.0	30,798	51.0	31,253	52.0	31,802	52.0
Elementary	67,094	52.0	67,623	53.0	68,628	53.0	67,109	53.0
6	28,874	52.0	28,630	51.0	30,441	53.0	30,801	52.0
7	27,396	51.0	27,719	51.0	28,300	50.0	30,409	50.0
8	24,606	50.0	25,803	49.0	27,215	50.0	27,642	50.0
Middle	74,709	50.0	76,569	49.0	80,113	50.0	84,740	50.0
Overall	162,146	51.0	164,966	51.0	148,741	51.0	151,849	52.0

State Achievement over Time in Math - White

CMAS Math	2015		2016		2017		2018		2019	
Grade/Level	N	MSS	N	MSS	N	MSS	N	MSS	N	MSS
3	34,172	746	33,795	747	33,917	749	33,608	748	32,699	749
4	32,906	742	33,712	743	33,592	744	34,200	743	33,417	743
5	32,910	741	32,355	744	33,377	744	33,983	746	33,951	746
Elementary	107,069	743	106,737	745	107,195	746	108,237	746	104,521	746
6	32,220	742	31,752	743	31,439	743	33,655	742	33,268	741
7	29,901	742	30,186	741	30,662	742	31,434	743	32,939	743
8	28,241	740	27,656	740	28,957	741	30,724	744	30,286	747
Middle	83,481	741	82,928	741	85,068	742	89,367	743	92,039	744
Overall	212,967	742	213,625	743	217,000	744	197,604	744	196,560	745

State Growth over Time in Math - White

CMAS Math	2016		2017		2018		2019	
Grade/Level	N	MGP	N	MGP	N	MGP	N	MGP
4	31,048	53.0	31,080	53.0	31,526	53.0	31,193	53.0
5	29,696	52.0	30,836	51.0	31,280	50.0	31,808	50.0
Elementary	67,059	53.0	67,702	53.0	68,613	53.0	67,115	52.0
6	28,918	55.0	28,655	54.0	30,438	54.0	30,818	53.0
7	25,517	52.0	27,691	52.0	27,629	52.0	30,399	51.0
8	23,040	52.0	24,606	52.0	24,859	51.0	26,949	51.0
Middle	71,259	52.0	75,298	52.0	77,119	52.0	84,052	51.0
Overall	154,264	53.0	159,384	52.0	145,732	52.0	151,167	52.0

Appendix E. PSAT/SAT Academic Outcomes for American Indian or Alaskan Native Students

State Achievement over Time in EBRW - American Indian or Alaska Native

PSAT/SAT EBRW	2016 N	2016 MSS	2017 N	2017 MSS	2018 N	2018 MSS	2019 N	2019 MSS
PSAT (9th)*					434	411	469	415
PSAT (10th)*	422	438	420	438	395	426	411	437
PSAT (9th&10th)	422	438	420	438	829	418	880	426
SAT (11th)			423	470	413	467	373	457
Overall	422	438	843	454	1,242	434	1,253	435

State Achievement over Time in EBRW - American Indian or Alaska Native

PSAT/SAT EBRW	2017 N	2017 MSS	2018 N	2018 MSS	2019 N	2019 MSS
CMAS 8 to PSAT 9^						
PSAT 9 to PSAT 10			296	41.0	363	50.0
PSAT 10 to SAT 11	334	44.5	346	42.0	322	48.0
Overall	334	45	642	42.0	685	49.0

State Achievement over Time in Math - American Indian or Alaska Native

PSAT/SAT Math	2016 N	2016 MSS	2017 N	2017 MSS	2018 N	2018 MSS	2019 N	2019 MSS
PSAT (9th)*					435	407	470	406
PSAT (10th)*	422	434	420	435	395	421	411	421
PSAT (9th&10th)	422	434	420	435	830	414	881	413
SAT (11th)			423	457	413	461	373	443
Overall	422	434	843	446	1,243	429	1,254	422

State Achievement over Time in Math - American Indian or Alaska Native

PSAT/SAT Math	2017 N	2017 MSS	2018 N	2018 MSS	2019 N	2019 MSS
CMAS 8 to PSAT 9^			348	49.0	364	49.0
PSAT 9 to PSAT 10			286	44.5	363	45.0
PSAT 10 to SAT 11	334	41.0	346	43.0	322	43.0
Overall	334	41	980	46.0	1,049	45.0

State Achievement over Time in EBRW - White

PSAT/SAT EBRW	2016 N	2016 MSS	2017 N	2017 MSS	2018 N	2018 MSS	2019 N	2019 MSS
PSAT (9th)*					34,182	483	33,896	485
PSAT (10th)*	31123	504	32,435	505	32,318	507	32,942	504
PSAT (9th&10th)	31123	504	32,435	505	66,500	494	66,838	494
SAT (11th)			31,526	544	31,899	543	31,549	535
Overall	31123	504	63,961	524	98,399	510	98,387	507

State Achievement over Time in EBRW - White

PSAT/SAT EBRW	2017 N	2017 MSS	2018 N	2018 MSS	2019 N	2019 MSS
CMAS 8 to PSAT 9^						
PSAT 9 to PSAT 10			22,771	59.0	30,602	51.0
PSAT 10 to SAT 11	28,353	53.0	29,211	55.0	29,026	54.0
Overall	28,353	53	51,982	56.0	59,628	52.0

State Achievement over Time in Math - White

PSAT/SAT Math	2016 N	2016 MSS	2017 N	2017 MSS	2018 N	2018 MSS	2019 N	2019 MSS
PSAT (9th)*					34,194	472	33,910	475
PSAT (10th)*	31,123	491	32,435	491	32,326	490	32,942	485
PSAT (9th&10th)	31,123	491	32,435	491	66,520	481	66,852	480
SAT (11th)			31,526	529	31,899	529	31,549	525
Overall	31,123	491	63,961	510	98,419	496	98,401	494

State Achievement over Time in Math - White

PSAT/SAT Math	2017 N	2017 MSS	2018 N	2018 MSS	2019 N	2019 MSS
CMAS 8 to PSAT 9^			25,583	53.0	26,134	54.0
PSAT 9 to PSAT 10			20,154	54.0	30,602	54.0
PSAT 10 to SAT 11	28,353	54.0	29,211	54.0	29,026	53.0
Overall	28,353	54	74,948	54.0	85,762	54.0