

Spring 2021 State Assessment Results

Interpretation Considerations



COVID-19 Disrupted Learning for Many Students

The COVID-19 pandemic had an impact on many aspects of education last year, including reducing or disrupting learning opportunities for some students, schools and districts. In addition, students across Colorado had to adapt to a variety of learning models over the course of the year, including in-person, remote and hybrid instruction. Due to reduced in-person instructional time, some districts may have had to adjust the content for students, and it's likely the impact of these learning disruptions was uneven within districts and across the state.

2021 State Assessment Results Provide Insight into Student Learning

Spring 2021 state tests and expectations were consistent with tests from previous years. Because the scale scores and performance levels (e.g., approached expectations, met expectations, etc.) had the same meaning from previous years, results provide important insight into what individual students know and can do in relation to the grade-level expectations of the Colorado Academic Standards. Results for students who had a relatively typical testing experience may be able to be interpreted with reasonable confidence. For example, student scores at performance Levels "Met Expectations" or "Exceeded Expectations" are indicators of mastery of the standards.

State assessments provide point-in-time snapshots of what individual students know. It is important to take this year's circumstances and other available information about a student's learning into consideration when reviewing results. In addition, any significant difference in test administration conditions from past years should be considered on an individual basis.

Participation Information is Critical to Interpretation

Participation information must be reviewed and taken into consideration thoughtfully when interpreting 2021 district and school results. This year's participation rates for districts, schools and student groups are significantly lower overall than in past years. As participation rates decrease and vary across student, school and district groups, challenges with interpreting results will increase. Depending on the specific school or district, some student groups will be overrepresented in the results and others may be underrepresented. Participation rates and how well the students who tested reflect the district/school as a whole vary greatly across the state this year. Participation information will indicate that in some cases, conclusions should be drawn with caution or completely avoided. Due to these factors and many more challenges experienced during the pandemic, for some districts, schools and student groups, this year's data will not support all of the cross-state comparisons and uses made with prior years' data. However, where appropriate, this year's results can be used as a temperature check to better address and track future COVID-19 school recovery efforts.

Colorado Performance Levels on the SAT Suite of Assessments

In addition to being used as an indicator of college and career readiness, Colorado utilizes the SAT Suite of Assessments as its measures of student mastery of the high school Colorado Academic Standards (CAS). By setting Colorado-specific performance levels for Evidence-based Reading and Writing and Mathematics, students, parents, and educators are provided with information regarding students' achievement of the CAS.

Student achievement via Colorado specific performance levels are provided to districts and in CDE's public reports starting with the Spring 2021 PSAT/SAT administration.

Performance Level Descriptors

Policy level descriptors are general statements across grades and content areas indicating the desired level of achievement or rigor for each level. For PSAT/SAT, Colorado adopted four levels of achievement for named consistently with the Colorado Measures of Academic Success but with text specific to high school. They address both academic expectations, as well as provide practical implications for future coursework in English language arts and Mathematics.

| Level 1 Did Not Yet Meet Expectations | Level 2 Approached Expectations | Level 3* Met Expectations | Level 4 Exceeded Expectations |
|--|--|--|--|
| Students performing at this level may <u>minimally</u> approach the academic expectations for the knowledge, skills and practices known to be most relevant for success in college and careers contained in the <u>assessed</u> high school Colorado Academic Standards. | Students performing at this level <u>approach</u> the academic expectations for the knowledge, skills and practices known to be most relevant for success in college and careers contained in the <u>assessed</u> high school Colorado Academic Standards. | Students performing at this level <u>meet</u> the academic expectations for the knowledge, skills and practices known to be most relevant for success in college and careers contained in the <u>assessed</u> high school Colorado Academic Standards. | Students performing at this level <u>exceed</u> academic expectations for the knowledge, skills and practices known to be most relevant for success in college and careers contained in the <u>assessed</u> high school Colorado Academic Standards. |
| With significant additional coursework, students may engage successfully in entry-level, credit-bearing courses. | With continued coursework, students are likely to engage successfully in entry-level, credit-bearing courses. | Students are likely to engage successfully in entry-level, credit-bearing courses. | Students are very likely to engage successfully in entry-level, credit-bearing courses. |

For more information about the Colorado Performance Levels on the SAT Suite of Assessments, go to: <http://www.cde.state.co.us/assessment/sat-psat/#satperfcutscore>



2021 PSAT and SAT State Achievement Results

Interpretation Considerations

Colorado state assessments are the only standards-based statewide indicators of student achievement. Spring 2021 results can be used as a temperature check to identify where the pandemic may have differentially impacted learning across Colorado student groups and as a baseline to support the evaluation of future COVID-19 recovery efforts.

| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student Learning | Participation Information is Critical to Interpretation |
|---|--|---|
| <ul style="list-style-type: none"> Students may have had reduced or disrupted learning opportunities Students received instruction under in-person, remote and/or hybrid models Schools may have adjusted or reduced covered content | <ul style="list-style-type: none"> Spring 2021 tests did not change Scale scores and performance levels hold the same meaning as previous years Individual student results can be interpreted with reasonable confidence for students who had a relatively typical testing experience | <ul style="list-style-type: none"> Fewer students tested in 2021 and participation varied by group Some student groups tested at a higher rate than other groups For some districts, schools and student groups, this year's data will not support all of the cross-state comparisons and uses made with prior years' data |

Overall Results

| Report Category | Participation Information | | Score Information | | Performance Level Information | | | | |
|-----------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation | Percent Did Not Yet Meet Expectations | Percent Approached Expectations | Percent Met Expectations* | Percent Exceeded Expectations* | Percent Met or Exceeded Expectations* |

* The independently determined cut scores for CO's performance level 3 match the College Board's College and Career Readiness (CCR) Benchmark cut score. The College Board's CCR benchmark indicates a 75% likelihood of a student getting a C or higher in a first semester, credit-bearing college course in that content area. For more information about the Colorado Performance Levels on the SAT Suite of Assessments, go to: <http://www.cde.state.co.us/assessment/sat-psat/satperfcutscore>

| Evidence-Based Reading & Writing Overall | | | | | | | | | |
|--|--------|------|-----|-----|------|------|------|------|------|
| PSAT Grade 9 | 49,786 | 72.6 | 462 | 95 | 17.0 | 14.5 | 53.0 | 15.5 | 68.5 |
| PSAT Grade 10 | 48,390 | 73.0 | 484 | 98 | 18.2 | 12.5 | 54.6 | 14.7 | 69.3 |
| SAT Grade 11 | 51,155 | 79.5 | 513 | 101 | 25.2 | 14.8 | 46.5 | 13.5 | 60.0 |
| Mathematics Overall | | | | | | | | | |
| PSAT Grade 9 | 49,786 | 72.6 | 441 | 95 | 36.9 | 20.1 | 31.8 | 11.1 | 43.0 |
| PSAT Grade 10 | 48,390 | 73.0 | 464 | 84 | 31.9 | 28.0 | 31.9 | 8.2 | 40.1 |
| SAT Grade 11 | 51,155 | 79.5 | 498 | 104 | 38.5 | 25.1 | 28.5 | 7.9 | 36.4 |



2021 PSAT and SAT State Achievement Results

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Results by Gender

| Report Category | Participation Information | | Score Information | | Performance Level Information | | | | |
|-----------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation | Percent Did Not Yet Meet Expectations | Percent Approached Expectations | Percent Met Expectations* | Percent Exceeded Expectations* | Percent Met or Exceeded Expectations* |

* The independently determined cut scores for CO's performance level 3 match the College Board's College and Career Readiness (CCR) Benchmark cut score. The College Board's CCR benchmark indicates a 75% likelihood of a student getting a C or higher in a first semester, credit-bearing college course in that content area. For more information about the Colorado Performance Levels on the SAT Suite of Assessments, go to: <http://www.cde.state.co.us/assessment/sat-psat#satpercutscore>

Evidence-Based Reading & Writing

| PSAT Grade 9 | | | | | | | | | |
|---------------|--------|------|-----|-----|------|------|------|------|------|
| Male | 25,617 | 72.8 | 453 | 96 | 20.3 | 15.4 | 50.2 | 14.1 | 64.3 |
| Female | 24,168 | 72.5 | 471 | 93 | 13.4 | 13.6 | 55.9 | 17.0 | 73.0 |
| PSAT Grade 10 | | | | | | | | | |
| Male | 24,582 | 72.6 | 476 | 99 | 21.4 | 13.3 | 51.5 | 13.8 | 65.3 |
| Female | 23,806 | 73.3 | 492 | 96 | 14.8 | 11.8 | 57.8 | 15.6 | 73.4 |
| SAT Grade 11 | | | | | | | | | |
| Male | 25,448 | 78.5 | 509 | 103 | 27.7 | 14.5 | 44.7 | 13.1 | 57.8 |
| Female | 25,704 | 80.5 | 517 | 99 | 22.8 | 15.1 | 48.3 | 13.8 | 62.1 |

Mathematics

| PSAT Grade 9 | | | | | | | | | |
|---------------|--------|------|-----|-----|------|------|------|------|------|
| Male | 25,617 | 72.8 | 443 | 99 | 37.4 | 19.2 | 30.8 | 12.6 | 43.4 |
| Female | 24,168 | 72.5 | 439 | 89 | 36.4 | 21.1 | 32.9 | 9.6 | 42.5 |
| PSAT Grade 10 | | | | | | | | | |
| Male | 24,582 | 72.6 | 468 | 88 | 31.4 | 26.6 | 32.4 | 9.6 | 42.0 |
| Female | 23,806 | 73.3 | 460 | 80 | 32.4 | 29.5 | 31.5 | 6.7 | 38.2 |
| SAT Grade 11 | | | | | | | | | |
| Male | 25,448 | 78.5 | 504 | 109 | 37.4 | 23.3 | 29.5 | 9.8 | 39.2 |
| Female | 25,704 | 80.5 | 492 | 98 | 39.6 | 26.9 | 27.5 | 6.0 | 33.5 |



2021 PSAT and SAT State Achievement Results

Interpretation Considerations

Colorado state assessments are the only standards-based statewide indicators of student achievement. Spring 2021 results can be used as a temperature check to identify where the pandemic may have differentially impacted learning across Colorado student groups and as a baseline to support the evaluation of future COVID-19 recovery efforts.

| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student Learning | Participation Information is Critical to Interpretation |
|---|--|---|
| <ul style="list-style-type: none"> Students may have had reduced or disrupted learning opportunities Students received instruction under in-person, remote and/or hybrid models Schools may have adjusted or reduced covered content | <ul style="list-style-type: none"> Spring 2021 tests did not change Scale scores and performance levels hold the same meaning as previous years Individual student results can be interpreted with reasonable confidence for students who had a relatively typical testing experience | <ul style="list-style-type: none"> Fewer students tested in 2021 and participation varied by group Some student groups tested at a higher rate than other groups For some districts, schools and student groups, this year's data will not support all of the cross-state comparisons and uses made with prior years' data |

Results by Race/Ethnicity

| Report Category | Participation Information | | Score Information | | Performance Level Information | | | | |
|-----------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation | Percent Did Not Yet Meet Expectations | Percent Approached Expectations | Percent Met Expectations* | Percent Exceeded Expectations* | Percent Met or Exceeded Expectations* |

* The independently determined cut scores for CO's performance level 3 match the College Board's College and Career Readiness (CCR) Benchmark cut score. The College Board's CCR benchmark indicates a 75% likelihood of a student getting a C or higher in a first semester, credit-bearing college course in that content area. For more information about the Colorado Performance Levels on the SAT Suite of Assessments, go to: <http://www.cde.state.co.us/assessment/sat-psat/satperfcutscore>

Evidence-Based Reading & Writing

| PSAT Grade 9 | | | | | | | | | |
|----------------------------------|--------|------|-----|-----|------|------|------|------|------|
| American Indian or Alaska Native | 291 | 60.4 | 422 | 88 | 28.2 | 19.6 | 46.0 | 6.2 | 52.2 |
| Asian | 1,708 | 80.9 | 502 | 98 | 9.8 | 9.0 | 52.6 | 28.6 | 81.2 |
| Black | 1,790 | 58.1 | 418 | 86 | 29.4 | 20.2 | 44.6 | 5.8 | 50.4 |
| Hispanic | 15,520 | 65.1 | 414 | 81 | 30.7 | 21.0 | 43.3 | 5.0 | 48.3 |
| White | 28,148 | 78.7 | 487 | 90 | 9.2 | 11.0 | 58.9 | 20.9 | 79.8 |
| Hawaiian/Pacific Islander | 117 | 62.2 | 440 | 98 | 24.8 | 15.4 | 48.7 | 11.1 | 59.8 |
| Two or More Races | 2,121 | 71.1 | 482 | 97 | 12.2 | 12.5 | 53.7 | 21.5 | 75.3 |
| Not Reported | 91 | 83.5 | 408 | 81 | 33.0 | 20.9 | 42.9 | 3.3 | 46.2 |
| PSAT Grade 10 | | | | | | | | | |
| American Indian or Alaska Native | 276 | 60.4 | 442 | 89 | 28.6 | 15.9 | 49.6 | 5.8 | 55.4 |
| Asian | 1,846 | 83.8 | 527 | 101 | 9.5 | 8.7 | 54.9 | 26.9 | 81.7 |
| Black | 1,747 | 60.1 | 437 | 87 | 32.3 | 17.2 | 45.7 | 4.8 | 50.5 |
| Hispanic | 15,033 | 64.9 | 433 | 84 | 33.0 | 18.2 | 44.5 | 4.3 | 48.8 |
| White | 27,298 | 79.1 | 511 | 93 | 10.0 | 9.4 | 60.7 | 19.9 | 80.6 |
| Hawaiian/Pacific Islander | 105 | 53.3 | 457 | 83 | 21.0 | 17.1 | 53.3 | 8.6 | 61.9 |
| Two or More Races | 2,020 | 72.3 | 508 | 99 | 11.5 | 11.6 | 56.1 | 20.8 | 76.9 |
| Not Reported | 65 | 74.7 | 412 | 97 | 44.6 | 21.5 | 29.2 | 4.6 | 33.8 |
| SAT Grade 11 | | | | | | | | | |
| American Indian or Alaska Native | 300 | 67.3 | 460 | 86 | 43.3 | 18.3 | 34.0 | 4.3 | 38.3 |
| Asian | 1,939 | 88.5 | 552 | 106 | 15.7 | 9.6 | 50.6 | 24.0 | 74.7 |
| Black | 1,936 | 72.2 | 467 | 87 | 40.4 | 19.7 | 35.6 | 4.3 | 39.9 |
| Hispanic | 15,806 | 73.4 | 463 | 83 | 42.9 | 18.6 | 34.7 | 3.8 | 38.5 |
| White | 28,966 | 83.6 | 541 | 98 | 15.2 | 12.8 | 53.6 | 18.5 | 72.1 |
| Hawaiian/Pacific Islander | 109 | 64.5 | 486 | 100 | 37.6 | 18.3 | 34.9 | 9.2 | 44.0 |
| Two or More Races | 1,997 | 78.3 | 531 | 103 | 19.6 | 14.7 | 47.7 | 18.1 | 65.7 |
| Not Reported | 102 | 82.9 | 420 | 78 | 68.6 | 8.8 | -- | -- | 22.5 |

Mathematics

PSAT Grade 9

| | | | | | | | | | |
|----------------------------------|--------|------|-----|-----|------|------|------|------|------|
| American Indian or Alaska Native | 291 | 60.4 | 404 | 79 | 53.6 | 17.9 | 25.1 | 3.4 | 28.5 |
| Asian | 1,708 | 80.9 | 511 | 108 | 16.2 | 13.8 | 39.3 | 30.8 | 70.1 |
| Black | 1,790 | 58.1 | 398 | 82 | 56.6 | 19.4 | 20.6 | 3.4 | 24.0 |
| Hispanic | 15,520 | 65.1 | 399 | 79 | 56.2 | 20.6 | 20.0 | 3.2 | 23.2 |
| White | 28,148 | 78.7 | 462 | 92 | 26.5 | 20.3 | 38.6 | 14.6 | 53.2 |
| Hawaiian/Pacific Islander | 117 | 62.2 | 417 | 93 | 48.7 | 14.5 | 29.9 | 6.8 | 36.8 |
| Two or More Races | 2,121 | 71.1 | 457 | 100 | 30.8 | 20.3 | 33.8 | 15.1 | 48.9 |
| Not Reported | 91 | 83.5 | 374 | 86 | 63.7 | 18.7 | 14.3 | 3.3 | 17.6 |

PSAT Grade 10

| | | | | | | | | | |
|----------------------------------|--------|------|-----|----|------|------|------|------|------|
| American Indian or Alaska Native | 276 | 60.4 | 432 | 74 | 46.7 | 29.0 | -- | -- | 24.3 |
| Asian | 1,846 | 83.8 | 519 | 98 | 16.3 | 20.4 | 38.2 | 25.2 | 63.4 |
| Black | 1,747 | 60.1 | 423 | 74 | 50.2 | 29.6 | 18.7 | 1.5 | 20.2 |
| Hispanic | 15,033 | 64.9 | 426 | 70 | 49.3 | 30.3 | 18.4 | 2.0 | 20.4 |
| White | 27,298 | 79.1 | 483 | 82 | 22.3 | 27.3 | 39.7 | 10.6 | 50.3 |
| Hawaiian/Pacific Islander | 105 | 53.3 | 439 | 74 | 44.8 | 33.3 | -- | -- | 21.9 |
| Two or More Races | 2,020 | 72.3 | 480 | 88 | 26.1 | 25.9 | 35.9 | 12.1 | 48.0 |
| Not Reported | 65 | 74.7 | 390 | 85 | 66.2 | 23.1 | -- | -- | 10.8 |

SAT Grade 11

| | | | | | | | | | |
|----------------------------------|--------|------|-----|-----|------|------|------|------|------|
| American Indian or Alaska Native | 300 | 67.3 | 444 | 94 | 61.3 | 19.7 | 17.0 | 2.0 | 19.0 |
| Asian | 1,939 | 88.5 | 560 | 116 | 20.2 | 21.6 | 36.4 | 21.9 | 58.2 |
| Black | 1,936 | 72.2 | 448 | 86 | 60.0 | 22.9 | 14.6 | 2.5 | 17.1 |
| Hispanic | 15,806 | 73.4 | 447 | 84 | 60.1 | 23.6 | 14.4 | 1.9 | 16.3 |
| White | 28,966 | 83.6 | 525 | 100 | 26.5 | 26.4 | 36.6 | 10.5 | 47.0 |
| Hawaiian/Pacific Islander | 109 | 64.5 | 473 | 112 | 52.3 | 22.0 | 17.4 | 8.3 | 25.7 |
| Two or More Races | 1,997 | 78.3 | 514 | 107 | 32.7 | 24.8 | 31.2 | 11.2 | 42.4 |
| Not Reported | 102 | 82.9 | 404 | 79 | 78.4 | 11.8 | -- | -- | 9.8 |

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2021 PSAT and SAT State Achievement Results

Interpretation Considerations

Colorado state assessments are the only standards-based statewide indicators of student achievement. Spring 2021 results can be used as a temperature check to identify where the pandemic may have differentially impacted learning across Colorado student groups and as a baseline to support the evaluation of future COVID-19 recovery efforts.

| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student Learning | Participation Information is Critical to Interpretation |
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Note: Free and Reduced Lunch data collection and reporting was less precise for spring 2021 assessments than historically. These data should be used with caution.

Results by Free/Reduced Lunch Status

| Report Category | Participation Information | | Score Information | | Performance Level Information | | | | |
|-----------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation | Percent Did Not Yet Meet Expectations | Percent Approached Expectations | Percent Met Expectations* | Percent Exceeded Expectations* | Percent Met or Exceeded Expectations* |

* The independently determined cut scores for CO's performance level 3 match the College Board's College and Career Readiness (CCR) Benchmark cut score. The College Board's CCR benchmark indicates a 75% likelihood of a student getting a C or higher in a first semester, credit-bearing college course in that content area. For more information about the Colorado Performance Levels on the SAT Suite of Assessments, go to: <http://www.cde.state.co.us/assessment/sat-psat/satpercutscore>

Evidence-Based Reading & Writing

| PSAT Grade 9 | | | | | | | | | |
|---------------------------------|--------|------|-----|-----|------|------|------|------|------|
| Free/Reduced Lunch Eligible | 15,142 | 62.2 | 413 | 80 | 30.9 | 21.4 | 43.2 | 4.5 | 47.7 |
| Not Free/Reduced Lunch Eligible | 34,644 | 78.4 | 483 | 93 | 10.9 | 11.5 | 57.2 | 20.4 | 77.6 |
| PSAT Grade 10 | | | | | | | | | |
| Free/Reduced Lunch Eligible | 13,891 | 61.6 | 431 | 83 | 33.6 | 18.5 | 43.8 | 4.0 | 47.8 |
| Not Free/Reduced Lunch Eligible | 34,499 | 78.8 | 505 | 95 | 12.0 | 10.1 | 58.9 | 19.0 | 77.9 |
| SAT Grade 11 | | | | | | | | | |
| Free/Reduced Lunch Eligible | 13,856 | 70.4 | 460 | 82 | 43.9 | 18.7 | 34.2 | 3.2 | 37.3 |
| Not Free/Reduced Lunch Eligible | 37,299 | 83.5 | 533 | 100 | 18.3 | 13.4 | 51.1 | 17.3 | 68.4 |

Mathematics

| PSAT Grade 9 | | | | | | | | | |
|---------------------------------|--------|------|-----|-----|------|------|------|------|------|
| Free/Reduced Lunch Eligible | 15,142 | 62.2 | 396 | 77 | 57.4 | 20.9 | 18.8 | 2.8 | 21.7 |
| Not Free/Reduced Lunch Eligible | 34,644 | 78.4 | 461 | 95 | 28.0 | 19.8 | 37.5 | 14.8 | 52.3 |
| PSAT Grade 10 | | | | | | | | | |
| Free/Reduced Lunch Eligible | 13,891 | 61.6 | 424 | 70 | 50.2 | 30.5 | 17.6 | 1.7 | 19.3 |
| Not Free/Reduced Lunch Eligible | 34,499 | 78.8 | 480 | 84 | 24.5 | 27.0 | 37.7 | 10.8 | 48.5 |
| SAT Grade 11 | | | | | | | | | |
| Free/Reduced Lunch Eligible | 13,856 | 70.4 | 444 | 82 | 60.9 | 23.8 | 13.8 | 1.5 | 15.3 |
| Not Free/Reduced Lunch Eligible | 37,299 | 83.5 | 518 | 104 | 30.2 | 25.6 | 33.9 | 10.3 | 44.2 |



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Results by Special Programs Status

| Report Category | Participation Information | | Score Information | | Performance Level Information | | | | |
|-----------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation | Percent Did Not Yet Meet Expectations | Percent Approached Expectations | Percent Met Expectations* | Percent Exceeded Expectations* | Percent Met or Exceeded Expectations* |

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Evidence-Based Reading & Writing

| PSAT Grade 9 | | | | | | | | | |
|---------------|--------|------|-----|-----|------|------|------|------|------|
| IEP | 3,874 | 60.3 | 373 | 72 | 54.0 | 21.6 | 22.5 | 2.0 | 24.5 |
| No IEP | 45,912 | 73.9 | 469 | 93 | 13.8 | 13.9 | 55.5 | 16.7 | 72.2 |
| Title I | 4,515 | 58.6 | 402 | 80 | 37.0 | 21.2 | 38.1 | 3.7 | 41.8 |
| Not Title I | 45,271 | 74.4 | 468 | 94 | 15.0 | 13.9 | 54.4 | 16.7 | 71.2 |
| PSAT Grade 10 | | | | | | | | | |
| IEP | 3,438 | 58.4 | 390 | 73 | 56.9 | 19.6 | 21.1 | 2.4 | 23.6 |
| No IEP | 44,952 | 74.4 | 491 | 96 | 15.2 | 12.0 | 57.1 | 15.6 | 72.8 |
| Title I | 4,425 | 61.9 | 425 | 84 | 38.1 | 17.7 | 40.5 | 3.7 | 44.2 |
| Not Title I | 43,965 | 74.3 | 490 | 97 | 16.2 | 12.0 | 56.0 | 15.8 | 71.8 |
| SAT Grade 11 | | | | | | | | | |
| IEP | 3,284 | 63.3 | 417 | 75 | 69.9 | 13.0 | 14.9 | 2.2 | 17.1 |
| No IEP | 47,871 | 80.9 | 520 | 99 | 22.1 | 14.9 | 48.7 | 14.2 | 62.9 |
| Title I | 4,706 | 70.7 | 455 | 81 | 47.2 | 18.7 | 30.8 | 3.3 | 34.1 |
| Not Title I | 46,449 | 80.5 | 519 | 101 | 23.0 | 14.4 | 48.1 | 14.5 | 62.6 |

Mathematics

| PSAT Grade 9 | | | | | | | | | |
|---------------|--------|------|-----|-----|------|------|------|------|------|
| IEP | 3,874 | 60.3 | 359 | 79 | 76.8 | 13.5 | 8.5 | 1.2 | 9.7 |
| No IEP | 45,912 | 73.9 | 448 | 92 | 33.6 | 20.7 | 33.8 | 12.0 | 45.8 |
| Title I | 4,515 | 58.6 | 391 | 78 | 60.8 | 20.1 | 16.2 | 2.9 | 19.1 |
| Not Title I | 45,271 | 74.4 | 446 | 95 | 34.6 | 20.1 | 33.4 | 12.0 | 45.3 |
| PSAT Grade 10 | | | | | | | | | |
| IEP | 3,438 | 58.4 | 391 | 70 | 71.4 | 20.5 | 7.2 | 1.0 | 8.1 |
| No IEP | 44,952 | 74.4 | 470 | 83 | 28.9 | 28.6 | 33.8 | 8.7 | 42.5 |
| Title I | 4,425 | 61.9 | 421 | 71 | 53.1 | 28.1 | 17.0 | 1.9 | 18.8 |
| Not Title I | 43,965 | 74.3 | 468 | 84 | 29.8 | 28.0 | 33.4 | 8.8 | 42.2 |
| SAT Grade 11 | | | | | | | | | |
| IEP | 3,284 | 63.3 | 402 | 74 | 82.5 | 11.5 | 4.9 | 1.0 | 5.9 |
| No IEP | 47,871 | 80.9 | 505 | 102 | 35.5 | 26.0 | 30.1 | 8.4 | 38.4 |
| Title I | 4,706 | 70.7 | 441 | 82 | 63.5 | 22.2 | 12.6 | 1.7 | 14.4 |
| Not Title I | 46,449 | 80.5 | 504 | 104 | 36.0 | 25.4 | 30.1 | 8.5 | 38.6 |



2021 PSAT and SAT State Achievement Results

Interpretation Considerations

Colorado state assessments are the only standards-based statewide indicators of student achievement. Spring 2021 results can be used as a temperature check to identify where the pandemic may have differentially impacted learning across Colorado student groups and as a baseline to support the evaluation of future COVID-19 recovery efforts.

| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student Learning | Participation Information is Critical to Interpretation |
|---|--|---|
| <ul style="list-style-type: none"> Students may have had reduced or disrupted learning opportunities Students received instruction under in-person, remote and/or hybrid models Schools may have adjusted or reduced covered content | <ul style="list-style-type: none"> Spring 2021 tests did not change Scale scores and performance levels hold the same meaning as previous years Individual student results can be interpreted with reasonable confidence for students who had a relatively typical testing experience | <ul style="list-style-type: none"> Fewer students tested in 2021 and participation varied by group Some student groups tested at a higher rate than other groups For some districts, schools and student groups, this year's data will not support all of the cross-state comparisons and uses made with prior years' data |

Results by Language Proficiency

| Report Category | Participation Information | | Score Information | | Performance Level Information | | | | |
|-----------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation | Percent Did Not Yet Meet Expectations | Percent Approached Expectations | Percent Met Expectations* | Percent Exceeded Expectations* | Percent Met or Exceeded Expectations* |

* The independently determined cut scores for CO's performance level 3 match the College Board's College and Career Readiness (CCR) Benchmark cut score. The College Board's CCR benchmark indicates a 75% likelihood of a student getting a C or higher in a first semester, credit-bearing college course in that content area. For more information about the Colorado Performance Levels on the SAT Suite of Assessments, go to: <http://www.cde.state.co.us/assessment/sat-psat/satperfcutscore>

Evidence-Based Reading & Writing

| PSAT Grade 9 | | | | | | | | | |
|---|--------|------|-----|-----|------|------|------|------|------|
| English Learner (EL) | 3,290 | 59.3 | 353 | 49 | 65.4 | 22.5 | 12.0 | 0.1 | 12.1 |
| EL: NEP (Not English Proficient) | 624 | 52.2 | 326 | 45 | 90.1 | 8.0 | -- | -- | 1.9 |
| EL: LEP (Limited English Proficient) | 2,666 | 61.3 | 359 | 48 | 59.6 | 25.9 | -- | -- | 14.5 |
| Not English Learner (Not EL) | 46,496 | 73.8 | 469 | 92 | 13.5 | 14.0 | 55.9 | 16.6 | 72.5 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 5,877 | 71.3 | 434 | 80 | 18.7 | 21.6 | 52.7 | 7.0 | 59.7 |
| Not EL: PHLOTE, NA*, Not Reported | 40,619 | 74.2 | 475 | 93 | 12.8 | 12.9 | 56.3 | 18.0 | 74.3 |
| PSAT Grade 10 | | | | | | | | | |
| English Learner (EL) | 2,697 | 58.8 | 364 | 46 | 73.3 | 18.1 | -- | -- | 8.6 |
| EL: NEP (Not English Proficient) | 496 | 50.3 | 345 | 38 | 89.5 | 7.7 | -- | -- | 2.8 |
| EL: LEP (Limited English Proficient) | 2,201 | 61.1 | 369 | 46 | 69.7 | 20.4 | -- | -- | 9.9 |
| Not English Learner (Not EL) | 45,693 | 74.0 | 491 | 95 | 14.9 | 12.2 | -- | -- | 72.9 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 6,249 | 71.3 | 449 | 82 | 23.7 | 19.0 | 51.8 | 5.5 | 57.3 |
| Not EL: PHLOTE, NA*, Not Reported | 39,444 | 74.5 | 498 | 96 | 13.5 | 11.1 | -- | -- | 75.3 |
| SAT Grade 11 | | | | | | | | | |
| English Learner (EL) | 2,447 | 62.6 | 391 | 46 | 88.2 | 8.1 | -- | -- | 3.7 |
| EL: NEP (Not English Proficient) | 447 | 51.6 | 379 | 39 | 97.3 | -- | -- | -- | -- |
| EL: LEP (Limited English Proficient) | 2,000 | 65.7 | 394 | 45 | 86.2 | -- | -- | -- | -- |
| Not English Learner (Not EL) | 48,708 | 80.6 | 519 | 99 | 22.0 | 15.2 | -- | -- | 62.8 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 7,127 | 82.5 | 477 | 81 | 34.0 | 21.8 | 39.3 | 4.8 | 44.1 |
| Not EL: PHLOTE, NA*, Not Reported | 41,581 | 80.3 | 526 | 100 | 20.0 | 14.0 | -- | -- | 66.0 |

Mathematics

PSAT Grade 9

| | | | | | | | | | |
|---|--------|------|-----|----|------|------|------|------|------|
| English Learner (EL) | 3,290 | 59.3 | 354 | 62 | 83.3 | 12.6 | 4.0 | 0.1 | 4.2 |
| EL: NEP (Not English Proficient) | 624 | 52.2 | 335 | 63 | 92.0 | 6.9 | -- | -- | 1.1 |
| EL: LEP (Limited English Proficient) | 2,666 | 61.3 | 358 | 60 | 81.2 | 13.9 | -- | -- | 4.9 |
| Not English Learner (Not EL) | 46,496 | 73.8 | 447 | 93 | 33.7 | 20.6 | 33.8 | 11.9 | 45.7 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 5,877 | 71.3 | 427 | 86 | 43.1 | 23.0 | 26.7 | 7.2 | 33.9 |
| Not EL: PHLOTE, NA*, Not Reported | 40,619 | 74.2 | 450 | 94 | 32.3 | 20.3 | 34.8 | 12.6 | 47.4 |

PSAT Grade 10

| | | | | | | | | | |
|---|--------|------|-----|----|------|------|------|-----|------|
| English Learner (EL) | 2,697 | 58.8 | 387 | 56 | 75.8 | 21.2 | 2.7 | 0.3 | 3.0 |
| EL: NEP (Not English Proficient) | 496 | 50.3 | 376 | 55 | 82.7 | 16.5 | -- | -- | 0.8 |
| EL: LEP (Limited English Proficient) | 2,201 | 61.1 | 389 | 56 | 74.2 | 22.3 | -- | -- | 3.5 |
| Not English Learner (Not EL) | 45,693 | 74.0 | 469 | 83 | 29.3 | 28.4 | 33.7 | 8.6 | 42.3 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 6,249 | 71.3 | 442 | 76 | 41.0 | 31.6 | 23.0 | 4.5 | 27.4 |
| Not EL: PHLOTE, NA*, Not Reported | 39,444 | 74.5 | 473 | 84 | 27.5 | 27.9 | 35.3 | 9.3 | 44.6 |

SAT Grade 11

| | | | | | | | | | |
|---|--------|------|-----|-----|------|------|------|-----|------|
| English Learner (EL) | 2,447 | 62.6 | 389 | 54 | 91.5 | 6.8 | 1.6 | 0.2 | 1.8 |
| EL: NEP (Not English Proficient) | 447 | 51.6 | 385 | 48 | 96.2 | -- | -- | -- | -- |
| EL: LEP (Limited English Proficient) | 2,000 | 65.7 | 390 | 55 | 90.4 | -- | -- | -- | -- |
| Not English Learner (Not EL) | 48,708 | 80.6 | 504 | 102 | 35.9 | 26.0 | 29.8 | 8.3 | 38.1 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 7,127 | 82.5 | 465 | 90 | 52.4 | 26.5 | 17.3 | 3.8 | 21.1 |
| Not EL: PHLOTE, NA*, Not Reported | 41,581 | 80.3 | 510 | 103 | 33.0 | 25.9 | 32.0 | 9.0 | 41.0 |

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* NA = Not Available



2021 PSAT and SAT State Achievement Results

Interpretation Considerations

Colorado state assessments are the only standards-based statewide indicators of student achievement. Spring 2021 results can be used as a temperature check to identify where the pandemic may have differentially impacted learning across Colorado student groups and as a baseline to support the evaluation of future COVID-19 recovery efforts.

| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student Learning | Participation Information is Critical to Interpretation |
|---|--|---|
| <ul style="list-style-type: none"> Students may have had reduced or disrupted learning opportunities Students received instruction under in-person, remote and/or hybrid models Schools may have adjusted or reduced covered content | <ul style="list-style-type: none"> Spring 2021 tests did not change Scale scores and performance levels hold the same meaning as previous years Individual student results can be interpreted with reasonable confidence for students who had a relatively typical testing experience | <ul style="list-style-type: none"> Fewer students tested in 2021 and participation varied by group Some student groups tested at a higher rate than other groups For some districts, schools and student groups, this year's data will not support all of the cross-state comparisons and uses made with prior years' data |

Results by Migrant Status

| Report Category | Participation Information | | Score Information | | Performance Level Information | | | | |
|-----------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation | Percent Did Not Yet Meet Expectations | Percent Approached Expectations | Percent Met Expectations* | Percent Exceeded Expectations* | Percent Met or Exceeded Expectations* |

* The independently determined cut scores for CO's performance level 3 match the College Board's College and Career Readiness (CCR) Benchmark cut score. The College Board's CCR benchmark indicates a 75% likelihood of a student getting a C or higher in a first semester, credit-bearing college course in that content area. For more information about the Colorado Performance Levels on the SAT Suite of Assessments, go to: <http://www.cde.state.co.us/assessment/sat-psat#satpercutscore>

Evidence-Based Reading & Writing

| PSAT Grade 9 | | | | | | | | | |
|---------------|--------|------|-----|-----|------|------|------|------|------|
| Migrant | 146 | 69.9 | 383 | 66 | 41.1 | 30.1 | 26.0 | 2.7 | 28.8 |
| Not Migrant | 49,640 | 72.6 | 462 | 95 | 16.9 | 14.5 | 53.0 | 15.6 | 68.6 |
| PSAT Grade 10 | | | | | | | | | |
| Migrant | 149 | 71.6 | 389 | 71 | 47.0 | 27.5 | -- | -- | 25.5 |
| Not Migrant | 48,241 | 73.0 | 484 | 98 | 18.1 | 12.5 | -- | -- | 69.4 |
| SAT Grade 11 | | | | | | | | | |
| Migrant | 145 | 73.6 | 405 | 58 | 69.7 | 18.6 | -- | -- | 11.7 |
| Not Migrant | 51,010 | 79.5 | 513 | 101 | 25.1 | 14.8 | -- | -- | 60.1 |

Mathematics

| PSAT Grade 9 | | | | | | | | | |
|---------------|--------|------|-----|-----|------|------|----|----|------|
| Migrant | 146 | 69.9 | 372 | 65 | 73.3 | 19.2 | -- | -- | 7.5 |
| Not Migrant | 49,640 | 72.6 | 441 | 95 | 36.8 | 20.1 | -- | -- | 43.1 |
| PSAT Grade 10 | | | | | | | | | |
| Migrant | 149 | 71.6 | 401 | 63 | 65.8 | 26.2 | -- | -- | 8.1 |
| Not Migrant | 48,241 | 73.0 | 464 | 84 | 31.8 | 28.0 | -- | -- | 40.2 |
| SAT Grade 11 | | | | | | | | | |
| Migrant | 145 | 73.6 | 407 | 61 | 79.3 | 17.2 | -- | -- | 3.4 |
| Not Migrant | 51,010 | 79.5 | 498 | 104 | 38.4 | 25.1 | -- | -- | 36.4 |

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2021 PSAT and SAT State Achievement Results

Interpretation Considerations

Colorado state assessments are the only standards-based statewide indicators of student achievement. Spring 2021 results can be used as a temperature check to identify where the pandemic may have differentially impacted learning across Colorado student groups and as a baseline to support the evaluation of future COVID-19 recovery efforts.

| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student Learning | Participation Information is Critical to Interpretation |
|---|--|---|
| <ul style="list-style-type: none"> Students may have had reduced or disrupted learning opportunities Students received instruction under in-person, remote and/or hybrid models Schools may have adjusted or reduced covered content | <ul style="list-style-type: none"> Spring 2021 tests did not change Scale scores and performance levels hold the same meaning as previous years Individual student results can be interpreted with reasonable confidence for students who had a relatively typical testing experience | <ul style="list-style-type: none"> Fewer students tested in 2021 and participation varied by group Some student groups tested at a higher rate than other groups For some districts, schools and student groups, this year's data will not support all of the cross-state comparisons and uses made with prior years' data |

Results by Gifted and Talented Status

| Report Category | Participation Information | | Score Information | | Performance Level Information | | | | |
|-----------------|---------------------------|--------------------|-------------------|--------------------|---------------------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation | Percent Did Not Yet Meet Expectations | Percent Approached Expectations | Percent Met Expectations* | Percent Exceeded Expectations* | Percent Met or Exceeded Expectations* |

* The independently determined cut scores for CO's performance level 3 match the College Board's College and Career Readiness (CCR) Benchmark cut score. The College Board's CCR benchmark indicates a 75% likelihood of a student getting a C or higher in a first semester, credit-bearing college course in that content area. For more information about the Colorado Performance Levels on the SAT Suite of Assessments, go to: <http://www.cde.state.co.us/assessment/sat-psat/satpercutoffscore>

Evidence-Based Reading & Writing

| PSAT Grade 9 | | | | | | | | | |
|-------------------------|--------|------|-----|----|------|------|------|------|------|
| Gifted and Talented | 5,446 | 86.8 | 575 | 68 | 0.6 | 1.2 | 38.8 | 59.4 | 98.2 |
| Not Gifted and Talented | 44,340 | 71.2 | 448 | 88 | 19.0 | 16.2 | 54.7 | 10.1 | 64.9 |
| PSAT Grade 10 | | | | | | | | | |
| Gifted and Talented | 5,742 | 86.8 | 596 | 75 | 1.1 | 1.4 | 43.3 | 54.2 | 97.5 |
| Not Gifted and Talented | 42,648 | 71.4 | 469 | 91 | 20.5 | 14.0 | 56.1 | 9.4 | 65.5 |
| SAT Grade 11 | | | | | | | | | |
| Gifted and Talented | 6,128 | 91.5 | 625 | 84 | 2.1 | 3.5 | 45.6 | 48.9 | 94.5 |
| Not Gifted and Talented | 45,027 | 78.1 | 498 | 93 | 28.4 | 16.4 | 46.6 | 8.7 | 55.3 |

Mathematics

| PSAT Grade 9 | | | | | | | | | |
|-------------------------|--------|------|-----|----|------|------|------|------|------|
| Gifted and Talented | 5,446 | 86.8 | 560 | 86 | 2.8 | 6.2 | 41.4 | 49.6 | 91.0 |
| Not Gifted and Talented | 44,340 | 71.2 | 427 | 85 | 41.1 | 21.8 | 30.6 | 6.4 | 37.1 |
| PSAT Grade 10 | | | | | | | | | |
| Gifted and Talented | 5,742 | 86.8 | 561 | 79 | 4.0 | 9.8 | 49.3 | 36.8 | 86.2 |
| Not Gifted and Talented | 42,648 | 71.4 | 451 | 76 | 35.7 | 30.5 | 29.6 | 4.3 | 33.9 |
| SAT Grade 11 | | | | | | | | | |
| Gifted and Talented | 6,128 | 91.5 | 613 | 92 | 5.1 | 12.5 | 49.8 | 32.7 | 82.5 |
| Not Gifted and Talented | 45,027 | 78.1 | 482 | 95 | 43.1 | 26.8 | 25.6 | 4.5 | 30.1 |



2021 SAT State Achievement Results Total Score

Interpretation Considerations

Colorado state assessments are the only standards-based statewide indicators of student achievement. Spring 2021 results can be used as a temperature check to identify where the pandemic may have differentially impacted learning across Colorado student groups and as a baseline to support the evaluation of future COVID-19 recovery efforts.

| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student | Participation Information is Critical to Interpretation |
|---|---|---|
| <ul style="list-style-type: none"> Students may have had reduced or disrupted learning opportunities Students received instruction under in-person, remote and/or hybrid models Schools may have adjusted or reduced covered content | <ul style="list-style-type: none"> Spring 2021 tests did not change Scale scores hold the same meaning as previous years Individual student results can be interpreted with reasonable confidence for students who had a relatively typical testing experience | <ul style="list-style-type: none"> Fewer students tested in 2021 and participation varied by group Some student groups tested at a higher rate than other groups For some districts, schools and student groups, this year's data will not support all of the cross-state comparisons and uses made with prior years' data |

SAT State Achievement Results

| Report Category | Participation Information | | Total Score Information | |
|---|---------------------------|--------------------|-------------------------|--------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation |
| All Students | | | | |
| Valid records | 51155 | 79.5 | 1011 | 195 |
| Gender | | | | |
| Female | 25704 | 80.5 | 1009 | 188 |
| Male | 25448 | 78.5 | 1013 | 203 |
| Not Reported | < 16 | -- | -- | -- |
| Ethnicity/Race | | | | |
| American Indian or Alaska Native | 300 | 67.3 | 904 | 170 |
| Asian | 1939 | 88.5 | 1112 | 213 |
| Black | 1936 | 72.2 | 916 | 163 |
| Hispanic | 15806 | 73.4 | 910 | 157 |
| White | 28966 | 83.6 | 1066 | 188 |
| Hawaiian/Pacific Islander | 109 | 64.5 | 959 | 205 |
| Two or More Races | 1997 | 78.3 | 1045 | 200 |
| Not Reported | 102 | 82.9 | 824 | 147 |
| Free/Reduced Lunch - Note: Free and Reduced Lunch data collection and reporting was less precise for spring 2021 assessments than historically. These data should be used with caution. | | | | |
| Free/Reduced Lunch Eligible | 13856 | 70.4 | 904 | 154 |
| Not Free/Reduced Lunch Eligible | 37299 | 83.5 | 1051 | 194 |
| IEP | | | | |
| IEP | 3284 | 63.3 | 820 | 138 |
| No IEP | 47871 | 80.9 | 1024 | 192 |
| Title I | | | | |
| Title I | 4706 | 70.7 | 896 | 153 |
| Not Title I | 46449 | 80.5 | 1023 | 195 |
| Language Proficiency | | | | |
| English Learner (EL) | 2447 | 62.6 | 780 | 86 |
| EL: NEP (Not English Proficient) | 447 | 51.6 | 764 | 73 |
| EL: LEP (Limited English Proficient) | 2000 | 65.7 | 784 | 86 |
| Not English Learner (Not EL) | 48708 | 80.6 | 1023 | 192 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 7127 | 82.5 | 942 | 161 |
| Not EL: PHLOTE, NA, Not Reported | 41581 | 80.3 | 1037 | 193 |
| Migrant Status | | | | |
| Migrant | 145 | 73.6 | 812 | 111 |
| Not Migrant | 51010 | 79.5 | 1012 | 195 |
| Gifted/Talented | | | | |
| Gifted and Talented | 6128 | 91.5 | 1238 | 163 |
| Not Gifted and Talented | 45027 | 78.1 | 980 | 178 |

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2021 PSAT 10 State Achievement Results Total Score

Interpretation Considerations

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| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student | Participation Information is Critical to Interpretation |
|---|---|---|
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PSAT 10 State Achievement Results

| Report Category | Participation Information | | Total Score Information | |
|--|---------------------------|--------------------|-------------------------|--------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation |
| All Students | | | | |
| Valid records | 48390 | 73.0 | 948 | 171 |
| Gender | | | | |
| Female | 23806 | 73.3 | 952 | 164 |
| Male | 24582 | 72.6 | 944 | 177 |
| Not Reported | < 16 | -- | -- | -- |
| Ethnicity/Race | | | | |
| American Indian or Alaska Native | 276 | 60.4 | 874 | 148 |
| Asian | 1846 | 83.8 | 1046 | 189 |
| Black | 1747 | 60.1 | 860 | 147 |
| Hispanic | 15033 | 64.9 | 860 | 140 |
| White | 27298 | 79.1 | 994 | 163 |
| Hawaiian/Pacific Islander | 105 | 53.3 | 896 | 145 |
| Two or More Races | 2020 | 72.3 | 988 | 176 |
| Not Reported | 65 | 74.7 | 803 | 169 |
| Free/Reduced Lunch - Note: Free and Reduced Lunch data collection and reporting was less precise for spring 2021 assessments than historically. These data should be used with caution. | | | | |
| Free/Reduced Lunch Eligible | 13891 | 61.6 | 855 | 139 |
| Not Free/Reduced Lunch Eligible | 34499 | 78.8 | 985 | 168 |
| IEP | | | | |
| IEP | 3438 | 58.4 | 781 | 125 |
| No IEP | 44952 | 74.4 | 961 | 167 |
| Title I | | | | |
| Title I | 4425 | 61.9 | 846 | 141 |
| Not Title I | 43965 | 74.3 | 958 | 170 |
| Language Proficiency | | | | |
| English Learner (EL) | 2697 | 58.8 | 751 | 84 |
| EL: NEP (Not English Proficient) | 496 | 50.3 | 721 | 77 |
| EL: LEP (Limited English Proficient) | 2201 | 61.1 | 758 | 83 |
| Not English Learner (Not EL) | 45693 | 74.0 | 960 | 167 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 6249 | 71.3 | 891 | 145 |
| Not EL: PHLOTE, NA, Not Reported | 39444 | 74.5 | 970 | 168 |
| Migrant Status | | | | |
| Migrant | 149 | 71.6 | 790 | 123 |
| Not Migrant | 48241 | 73.0 | 948 | 171 |
| Gifted/Talented | | | | |
| Gifted and Talented | 5742 | 86.8 | 1157 | 140 |
| Not Gifted and Talented | 42648 | 71.4 | 920 | 154 |

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2021 PSAT 9 State Achievement Results Total Score

Interpretation Considerations

Colorado state assessments are the only standards-based statewide indicators of student achievement. Spring 2021 results can be used as a temperature check to identify where the pandemic may have differentially impacted learning across Colorado student groups and as a baseline to support the evaluation of future COVID-19 recovery efforts.

| COVID-19 Disrupted Learning for Many Students | 2021 State Assessment Results Provide Insight into Student | Participation Information is Critical to Interpretation |
|---|---|---|
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PSAT 9 State Achievement Results

| Report Category | Participation Information | | Total Score Information | |
|---|---------------------------|--------------------|-------------------------|--------------------|
| | Number of Valid Scores | Participation Rate | Mean Scale Score | Standard Deviation |
| All Students | | | | |
| Valid records | 49786 | 72.6 | 903 | 177 |
| Gender | | | | |
| Female | 24168 | 72.5 | 910 | 171 |
| Male | 25617 | 72.8 | 896 | 183 |
| Not Reported | < 16 | -- | -- | -- |
| Ethnicity/Race | | | | |
| American Indian or Alaska Native | 291 | 60.4 | 827 | 154 |
| Asian | 1708 | 80.9 | 1013 | 194 |
| Black | 1790 | 58.1 | 815 | 155 |
| Hispanic | 15520 | 65.1 | 813 | 147 |
| White | 28148 | 78.7 | 950 | 170 |
| Hawaiian/Pacific Islander | 117 | 62.2 | 857 | 179 |
| Two or More Races | 2121 | 71.1 | 939 | 185 |
| Not Reported | 91 | 83.5 | 781 | 151 |
| Free/Reduced Lunch - Note: Free and Reduced Lunch data collection and reporting was less precise for spring 2021 assessments than historically. These data should be used with caution. | | | | |
| Free/Reduced Lunch Eligible | 15142 | 62.2 | 809 | 144 |
| Not Free/Reduced Lunch Eligible | 34644 | 78.4 | 944 | 175 |
| IEP | | | | |
| IEP | 3874 | 60.3 | 731 | 134 |
| No IEP | 45912 | 73.9 | 917 | 173 |
| Title I | | | | |
| Title I | 4515 | 58.6 | 793 | 145 |
| Not Title I | 45271 | 74.4 | 914 | 177 |
| Language Proficiency | | | | |
| English Learner (EL) | 3290 | 59.3 | 706 | 93 |
| EL: NEP (Not English Proficient) | 624 | 52.2 | 661 | 86 |
| EL: LEP (Limited English Proficient) | 2666 | 61.3 | 717 | 90 |
| Not English Learner (Not EL) | 46496 | 73.8 | 917 | 174 |
| Not EL: FEP (Fluent English Proficient), FELL (Former English Language Learner) | 5877 | 71.3 | 861 | 153 |
| Not EL: PHLOTE, NA, Not Reported | 40619 | 74.2 | 925 | 175 |
| Migrant Status | | | | |
| Migrant | 146 | 69.9 | 755 | 119 |
| Not Migrant | 49640 | 72.6 | 903 | 177 |
| Gifted/Talented | | | | |
| Gifted and Talented | 5446 | 86.8 | 1135 | 137 |
| Not Gifted and Talented | 44340 | 71.2 | 874 | 160 |

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