

5.0 District Summary of Schools Report

5.1 Description of District Summary of Schools Report – CMAS Mathematics, ELA, CSLA, Science, and Social Studies

Using the District Summary of Schools Report, school data can quickly be compared to the district and state averages by reviewing the average overall scale score column. Refer to Sections 5.2 and 5.3 for sample District Summary of Schools Reports.

5.1.1 General Information

A. Assessment Information

The administration season and year, district name, and district number.

B. Identification Information

The assessed content area (mathematics, ELA, CSLA, Science, or Social Studies) and grade level.

C. Number of Valid Scores

The first two rows contain the number of valid scores included in reporting at the district level for Mathematics and ELA, and at the state and district levels for Science and Social Studies. Subsequent rows contain the number of valid scores included in reporting at each school within the district.

5.1.2 Overall Assessment Scores

D. Percentage of Students at Each Performance Level

The first column of the report shows the distribution of students achieving each performance level— indicated both graphically and numerically. Each colored section of the graph represents a performance level, beginning with Did Not Yet Meet Expectations (level 1) on the left through Exceeded Expectations (level 5) on the right. The numerical values appearing on the graph indicate the percentage of students in each performance level. Due to rounding, percentages may not total 100%. The name of the school is listed in each row above the graph.

E. Description of Performance Level Graphics

This graphic provides a key of the colors used to represent the five performance levels. Scale score ranges for each performance level are included in this key.

F. Overall Mean Scale Score

This column of the report provides the average overall scale score (refer to Section 3.2.2) for all students assessed at the school for the specified assessment on the report. The first two rows contain state and district averages.

5.1.3 Performance by Reporting Category

Note: There are no markers for G or H on the sample Mathematics, Science, or Social Studies District Summary of Schools Reports.

G. Reporting Category

For ELA and CSLA, there are two reporting categories, Reading and Writing, separated by a bold, vertical line.

H. Reading Mean Scale Score

For ELA and CSLA, student performance for reading is provided as a scale score (refer to Section 3.2.2) on a different scale from the overall scale score. Reading scale scores range from 110 to 190. The first two rows contain state and district averages. The remaining rows contain the school averages.

5.1.4 Performance by Subclaim or Reporting Category

I. Subclaim/Reporting Category

Within each reporting category for ELA and CSLA are specific skill sets (subclaims) students demonstrate on the assessment. Subclaims are also provided for mathematics but are not listed under reporting categories as they are for ELA and CSLA. Each subclaim category includes the column header identifying the subclaim, as well as state, district, and school percentages.

Scale Score (SS) and Performance Indicator (PI) results for Each Content Standard (Reporting Category), with icons for Potential Relative Strength, Typical Performance, or Potential Relative Weakness, are shown for Science and Social Studies, as well as state, district, and school percentages.

J. Subclaim Performance Indicators

On Mathematics and ELA District Summary of Schools Reports, subclaim performance for the state, district, and schools is reported by the average percent of points earned for each subclaim.

5.1.5 Content Standards Information

Refer to page 2 of the District Summary of Schools Report.

K. Domain and Standard/Prepared Graduate Competencies and Grade Level Expectations

For Mathematics and ELA, all operational items are combined into the domain and standard group to which they apply. Some items represent multiple standards and may therefore be included in multiple groups on this report.

A full list of the assessed standards by grade and content area is found in **Appendix D** and at <http://www.cde.state.co.us/standardsandinstruction/standardsresourcesk12>.

For Science and Social Studies, operational items are combined into their PGCs, which represent the concepts and skills students need to master in order to be college and career ready by the time of graduation. The GLEs are grade-specific expectations that indicate that students are making progress toward the PGCs.

L. Average Points Possible and Percent Earned

This report provides the total points possible for that domain and standard or PGC/GLE group based on the items in that group and the maximum points possible for those items.

For example, a standard might have four items aligned to it. Three of those items might be worth 2 points each and one item worth 4 points, meaning that group would have a maximum points possible of 10 points $((3 \times 2) + 4)$.

The state average percent achieved provides the average percent achieved for all students in the state with valid scores for each domain and standard group for each form combination.

M. School Information

Schools are listed in alphabetical order.

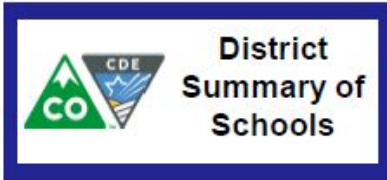
N. Percent of Points Earned

For each listed school, the average percent of points earned in each domain and standard or PGC/GLE group is provided. There is a minimum number of total points possible for reporting. Domains that do not meet the minimum are not reported. For domains with multiple standard groups, this amount is still included in the total.

O. Document Process Number

A number unique to each administration, found in the bottom-right corner of the report, assigned by the testing contractor.

5.2 Sample of District Summary of Schools Report – CMAS ELA and CSLA



Colorado Measures of Academic Success

Spring 2019

A

District: DISTRICT NAME (9999)

English Language Arts/Literacy - Form A CONFIDENTIAL - DO NOT DISTRIBUTE

Grade 7

Purpose: This report shows the overall English Language Arts and Reading mean scale scores for each school in the district. This page includes the average percent of points earned for each Reading and Writing subclaim and the following page includes the average percent of points earned for Writing. Reading and Writing do not include district and state averages are provided for comparison.

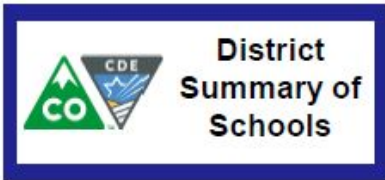
Performance Distribution By % (All Students)	Number of Valid Scores	Overall Mean Scale Score	Reading Mean Scale Score	Reading Literary	Reading Information	Reading Vocabulary	Writing* Overall	Written Expression	Language and Conventions
STATE 8 21 26 28 17		751	128	35%	42%	43%	56%	56%	29%
DISTRICT 10 17 21 37 15	5,664	738	144	41%	37%	28%	35%	35%	47%
ABRAHAM LINCOLN MIDDLE SCHOOL 13 19 28 18 22	204	742	137	34%	51%	25%	46%	46%	62%
ADA LOVELACE MIDDLE SCHOOL 10 13 42 35	198	730	128	36%	48%	53%	22%	22%	47%
BENJAMIN FRANKLIN MIDDLE SCHOOL 6 29 33 21 11	177	727	144	47%	36%	53%	28%	28%	22%
BOOKER T. WASHINGTON MIDDLE SCHOOL 2 28 29 17 24	204	724	137	53%	25%	44%	34%	34%	56%
CHARLOTTE HAWKINS BROWN MIDDLE SCHOOL 23 24 17 25 11	198	762	128	43%	41%	45%	48%	48%	51%
ELEANOR ROOSEVELT MIDDLE SCHOOL 14 9 25 37 15	177	743	144	34%	66%	35%	49%	49%	32%
ELMILY HANSON MIDDLE SCHOOL 18 21 29 15 17	171	783	147	49%	53%	22%	38%	38%	45%

Did Not Yet Meet Expectations (650-699)	Partially Met Expectations (700-724)	Approached Expectations (725-749)	Met Expectations (750-784)	Exceeded Expectations (785-850)
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E

* Writing Overall is calculated from Written Expression points multiplied by three plus Language and Conventions points.

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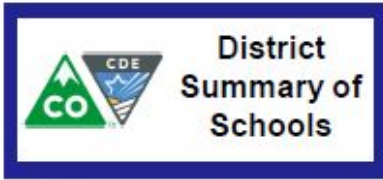
English Language Arts/Literacy - Form A CONFIDENTIAL - DO NOT DISTRIBUTE Grade 7

	Reading				Vocabulary	Content Area Reading		Prose Constructed Response	
	Key Ideas: Literary Text	Key Ideas: Informational Text	Integration of Knowledge & Ideas	Craft & Structure	Vocabulary Acquisition & Use	Literacy in History / Social Studies	Literacy in Science & Technical Subjects	Prose Constructed Response 1	Prose Constructed Response 2
	24	26	16	24	10	12	10	15	19
	Points Possible								
	Average Percent of Points Earned								
State Average Form A:	43%	43%	43%	45%	36%	41%	43%	49%	53%
District Average Form A:	44%	46%	42%	49%	35%	44%	47%	44%	48%
ABRAHAM LINCOLN MIDDLE SCHOOL	5%	61%	81%	68%	81%	53%	62%	65%	57%
ADA LOVELACE MIDDLE SCHOOL	5%	57%	28%	46%	57%	66%	73%	49%	48%
BENJAMIN FRANKLIN MIDDLE SCHOOL	18%	46%	34%	72%	54%	68%	39%	57%	63%
BOOKER T. WASHINGTON MIDDLE SCHOOL	36%	38%	51%	63%	29%	54%	47%	58%	67%
CHARLOTTE HAWKINS BROWN MIDDLE SCHOOL	43%	71%	72%	45%	57%	35%	69%	64%	68%
ELEANOR ROOSEVELT MIDDLE SCHOOL	17%	45%	39%	78%	65%	69%	31%	67%	74%
EMILY HANSON MIDDLE SCHOOL	35%	67%	52%	61%	73%	61%	45%	55%	61%

For more information about the Colorado Academic Standards go to <http://www.cde.state.co.us/coreadingwriting/statestandards>

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5.3 Sample of District Summary of Schools Report – CMAS Mathematics



Colorado Measures of Academic Success

Spring 2019

A

District: DISTRICT NAME (9999)

Mathematics - Form A

B

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Grade 7

Purpose: This report shows the overall Mathematics mean scale score for each school in the district. This page includes the average percent of points earned for each Mathematics subclaim and the following page includes the average percent of points earned for each Mathematics domain, and state averages are provided for comparison.

C

F

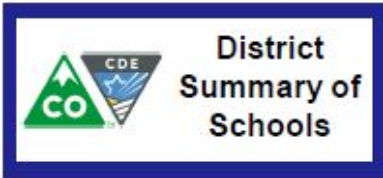
Performance Distribution By % (All Students)	Number of Valid Scores	Overall Mean Scale Score	Major Content	Supporting Content	Reasoning	Modeling
STATE 8 21 26 28 17		751	35%	42%	43%	56%
DISTRICT 10 17 21 37 15	5,664	738	41%	48%	52%	39%
ABRAHAM LINCOLN MIDDLE SCHOOL 13 19 28 18 22	204	742	47%	50%	61%	30%
ADA LOVELACE MIDDLE SCHOOL 10 13 42 35	198	730	51%	36%	43%	57%
BENJAMIN FRANKLIN MIDDLE SCHOOL 6 29 33 21 11	177	727	45%	29%	51%	39%
BOOKER T. WASHINGTON MIDDLE SCHOOL 2 28 29 17 24	204	724	48%	49%	54%	52%
CHARLOTTE HAWKINS BROWN MIDDLE SCHOOL 23 24 17 25 11	198	762	37%	56%	46%	52%
ELEANOR ROOSEVELT MIDDLE SCHOOL 14 9 25 37 15	177	743	35%	40%	50%	57%
ELMILY HANSON MIDDLE SCHOOL 18 21 29 15 17	163	743	45%	53%	54%	49%

I

J

Did Not Yet Meet Expectations (650-699)
Partially Met Expectations (700-724)
Approached Expectations (725-749)
Met Expectations (750-799)
Exceeded Expectations (800-850)

E



District: DISTRICT NAME (9999)

K

	Ratios & Proportional Relationships	The Number System	Expressions & Equations	Statistics & Probability	Modeling & Reasoning	
					On Grade Level	Securely Held Knowledge
Points Possible						
	11	5	7	5	10	10
Average Percent of Points Earned						
State Average Form A:	46%	38%	38%	39%	49%	44%
District Average Form A:	37%	30%	31%	33%	39%	38%
ABRAHAM LINCOLN MIDDLE SCHOOL	82%	31%	61%	48%	58%	61%
ADA LOVELACE MIDDLE SCHOOL	9%	43%	45%	57%	53%	63%
BENJAMIN FRANKLIN MIDDLE SCHOOL	10%	63%	71%	64%	49%	71%
BOOKER T. WASHINGTON MIDDLE SCHOOL	56%	51%	54%	48%	61%	35%
CHARLOTTE HAWKINS BROWN MIDDLE SCHOOL	73%	64%	55%	68%	55%	64%
ELEANOR RIVERDALE MIDDLE SCHOOL	57%	61%	64%	61%	40%	71%
ELEANOR ROOSEVELT MIDDLE SCHOOL	43%	57%	63%	39%	51%	35%

State Average Form A:
District Average Form A:

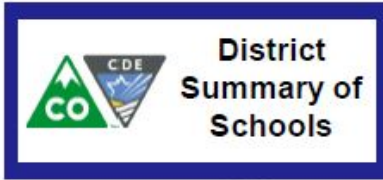
M

N

L

For more information about the Colorado Academic Standards go to <http://www.cde.state.co.us/comath/standards>

5.4 Sample of District Summary of Schools Report – CMAS Science and Social Studies



Colorado Measures of Academic Success

Spring 2019

A

District: DISTRICT NAME (9999)

Science

B

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Grade 5

Purpose: This report shows performance on the overall test, content standards, prepared graduate competencies (PGCs), and grade level expectations (GLEs) for each school in the district. The average percent of points earned for each GLE is presented on the following page of the report. If there is more than one GLE within a PGC, the percent of points earned is provided separately at the PGC and GLE levels. District and state averages are provided for comparison.

- = Potential Relative Strength (PRS)
- ◐ = Typical
- = Potential Relative Weakness (PRW)

of students in district:
% of students in district:

Content Standards Performance District Summary											
Physical Science			Life Science			Earth Systems Science			Scientific Investigations/ Nature of Science		
●	◐	○	●	◐	○	●	◐	○	●	◐	○
308	201	208	409	151	15	358	201	151	201	258	258
43%	28%	29%	57%	21%	22%	50%	28%	21%	28%	36%	36%

Performance Distribution By %	Number of Valid Scores	Overall Mean Scale Score	Content Standard Scale Score (SS)															
			SS	●	◐	○	SS	●	◐	○	SS	●	◐	○	SS	●	◐	○
STATE 29 21 37 13	C	F	602	19%	66%	16%	585	19%	63%	17%	609	18%	66%	16%	620	18%	68%	15%
DISTRICT 29 36 26 9	717	589	591	44%	8%	48%	589	44%	10%	46%	589	44%	8%	48%	591	44%	8%	48%
SCHOOL A 32 28 18 22	145	669	665	61%	0%	39%	671	61%	4%	36%	668	61%	0%	39%	670	61%	0%	39%
SCHOOL B 23 35 28 14	161	525	540	0%	75%	25%	500	38%	0%	63%	530	38%	0%	63%	537	61%	4%	35%
SCHOOL C 35 33 21 11	123	561	525	0%	0%	100%	525	0%	0%	100%	529	0%	20%	80%	532	38%	0%	63%
SCHOOL D 13 29 39 19	110	525	525	0%	0%	100%	525	0%	0%	100%	529	0%	20%	80%	532	38%	0%	63%
SCHOOL E 12 27 36 25	178	433	441	20%	0%	80%	438	33%	33%	34%	410	12%	38%	50%	439	20%	0%	80%

Partially Met Expectations (300-545)
Approached Expectations (546-649)
Met Expectations (650-770)
Exceeded Expectations (771-900)

E

Note: Students without scores are not included in summary calculations.

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Sample of District Summary of Schools Report – CMAS Science and Social Studies



Colorado Measures of Academic Success

Spring 2019

District: DISTRICT NAME (9999)

Science

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Grade 5

Prepared Graduate Competencies (PGC) and Grade Level Expectations (GLE) Performance							
Physical Science	Life Science		Earth Systems Science				
PGC1 GLE1	PGC1 GLE1	PGC2 GLE2	PGC1 GLE1	PGC2	GLE2	GLE3	
Points Possible							
20	12-15	15-18	9-12	18-21	8-11	9-12	
Average Percent of Points Earned							
STATE	50%	51%	53%	54%	55%	59%	52%
DISTRICT	58%	50%	51%	49%	48%	52%	51%
SCHOOL A	61%	62%	63%	63%	63%	64%	62%
SCHOOL B	44%	63%	38%	30%	38%	30%	45%
SCHOOL C	38%	33%	38%	38%	39%	39%	40%
SCHOOL D	35%	56%	43%	51%	25%	36%	41%
SCHOOL E	18%	23%	21%	40%	18%	10%	25%

Note: Students without scores are not included in summary calculations.

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