

## 4.0 Content Standards Reports

### 4.1 Description of Content Standards Roster Report – CMAS Mathematics, ELA, and CSLA

Comparing student performance on Colorado assessments to a variety of reference points can be valuable. The top rows on the Content Standards Roster Report contain state, district, and school averages. Quickly compare student scores to the averages by reviewing each column on the report.

The back page of the Content Standards Roster Report analyzes student performance on operational items on this spring's assessment. Reports are available by grade and subject at the school level. Score information is only included for students with valid scores (i.e., not invalidated or suppressed and met test attemptedness criteria). This report provides the percent earned by domain and standard for each student. It also provides the same information aggregated at the state, district, and school levels. Sample reports are included in Sections 4.2 and 4.3.

**Note:** The District Summary of Schools provides aggregated information for each school within a district.

#### 4.1.1 General Information

Refer to page 1 of the Content Standards Roster Report.

##### A. Assessment Information

The administration season and year, and school and district names and codes.

##### B. Identification Information

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

##### C. Roster of Students

The list of all the students in the school who took the specified assessment. Students are identified by first name, middle initial, and last name. If the student has a preferred first name that is different than their legal name it is listed in parentheses.

##### D. Participation Rates

The percent of students tested at the state, district, and school levels provides participation information that should be considered when interpreting aggregated results. Interpretations at the state, district, and school levels should be made with caution or completely avoided when participation is low.

#### 4.1.2 Overall Assessment Scores

##### E. Overall Scale Score

The student's overall scale score. Students receive a numerical score and based on that score, are placed in one of five performance levels (see **Appendix A** for more information on scale scores and **Appendix B** for more information on performance levels). The rows at the top of the report include state, district, and school averages.

##### F. Overall SEM Range

The standard error of measurement (SEM) is related to the reliability of the assessment. It can vary across the range of scale scores, especially at the very high and low ends where there typically are

fewer items measuring that level of achievement. The SEM represents the range of overall scores the student would likely earn if the assessment were taken again.

**G. Percentile Rank**

The percentile ranking shows how well the student performed in comparison to other students in the state. For example, a student in the 75th percentile performed better than 75 percent of students in the state.

**H. Performance Level**

The performance level for each student is listed. Performance levels are determined by the student's overall scale score. Performance level descriptors (PLDs) for each of the five performance levels are included in **Appendix B** of this document:

- Exceeded Expectations
- Met Expectations
- Approached Expectations
- Partially Met Expectations
- Did Not Yet Meet Expectations

Students in the top two performance levels, Exceeded Expectations and Met Expectations, are considered on track to being college and career ready in the assessed content area.

#### **4.1.3 Performance by Reporting Category**

**I. Reporting Category**

For ELA and CSLA, there are two reporting categories, Reading and Writing, separated by a bold, vertical line. This line is not included on mathematics reports.

**J. Performance by Reporting Category Scale Score**

For ELA and CSLA, student performance for Reading is provided as a scale score on a different scale from the overall scale score. Reading scale scores range from 110 to 190. This score is not included on mathematics reports.

#### **4.1.4 Performance by Subclaim Category**

**K. Subclaim Category**

Within each reporting category for ELA (including CSLA) and mathematics are specific skill sets (subclaims) students demonstrate on the assessment. Each subclaim category includes the header identifying the subclaim; state, district, and school averages; and the percent of points earned by each student for each subclaim.

#### 4.1.5 Content Standards Information

Refer to page 2 of the Content Standards Roster Report.

##### **L. Domain and Standard**

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 on the [CDE Standards and Instruction](#) website.

##### **M. Points Possible and Average Percent of Points Earned**

Within all domains and standards, this report provides the total points possible for each 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, district, and school averages provide the average percent of points earned for all students in the state, district, and school with valid scores for each domain and standard group for each form combination.

##### **N. Student Information**

Students are listed in alphabetical order by last name, first name. Students only have score information if a valid score is available. Students who were indicated as home schooled, expelled, withdrew before/during testing, medical exemption, or records indicated as duplicate do not appear on this report.

The form taken by each student is listed. Percent earned information is for the student's specific operational form and comparisons cannot be made for students across domains unless both students took the same operational form of the assessment.

##### **O. Student Percent of Points Earned**


The percent of the total points possible each listed student earned in each domain and standard group. 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.

##### **P. Document Process Number**

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

## 4.2 Sample Content Standards Roster Report – CMAS ELA/CSLA

Page 1



**Content Standards Roster**

**Colorado Measures of Academic Success**

**Spring 20XX**

**English Language Arts**

**CONFIDENTIAL - DO NOT DISTRIBUTE**

**Grade 7**

**Purpose:** This report shows the overall English Language Arts and Reading scale scores for each student in the school. This page includes the percent of points earned for each Reading and Writing subclaim and the following page includes the percent of points earned for each Reading and Writing domain. State, district, and school averages are provided for comparison.

Performance Levels	Scale Score Ranges	State Participation: 75%	District Participation: 64%	School Participation: 79%	Overall Scale Score	Overall SEM ♦ Range	Percentile Rank	Reading Scale Score	Points Possible					
									Reading Literary	Reading Information	Reading Vocabulary	Writing* Overall	Written Expression	Language and Conventions
									18	22	10	30	8	6
Exceeded Expectations	785 - 850				746			128	45%	54%	65%	46%	46%	52%
Met Expectations	750 - 784				750			145	48%	41%	75%	55%	55%	53%
Approached Expectations	725 - 749				734			137	45%	53%	81%	62%	62%	56%
Partially Met Expectations	700 - 724													
Did Not Yet Meet Expectations	650 - 699													

Student	Form	Performance Level	Overall Scale Score	Overall SEM ♦ Range	Percentile Rank	Reading Scale Score	Reading Literary	Reading Information	Reading Vocabulary	Writing* Overall	Written Expression	Language and Conventions
1 ALASTNAME, FIRSTNAME M.	A	Met Expectations	751	741-761	55	156	23%	41%	66%	24%	24%	37%
2 BLASTNAME, FIRSTNAME M.	A	Partially Met Expectations	706	701-711	18	136	27%	44%	51%	38%	38%	56%
3 CLASTNAME, FIRSTNAME M.	A	Approached Expectations	746	736-756	50	142	33%	42%	36%	26%	26%	46%
4 DLASTNAME, FIRSTNAME (PREFERRED)	A	Partially Met Expectations	713	703-723	22	127	44%	15%	29%	16%	16%	21%
5 ELASTNAME, FIRSTNAME M.	A	Exceeded Expectations	806	801-815	95	126	31%	27%	43%	39%	39%	41%
6 FLASTNAME, FIRSTNAME M.	A	Did Not Yet Meet Expectations	698	688-710	14	138	51%	42%	31%	28%	28%	41%
7 GASTNAME, FIRSTNAME M.	A	Partially Met Expectations	724	712-736	30	127	16%	35%	19%	24%	24%	26%
8 HLASTNAME, FIRSTNAME M..	-	No Score	-	-	-	-	-	-	-	-	-	-
9 ILASTNAME, FIRSTNAME M.	A	Exceeded Expectations	830	825-835	99	138	27%	51%	38%	53%	53%	17%
10 JLASTNAME, FIRSTNAME M.	A	Did Not Yet Meet Expectations	661	656-666	2	141	40%	39%	25%	45%	45%	39%
11 KLASTNAME, FIRSTNAME M.	A	Partially Met Expectations	722	712-732	28	134	24%	43%	39%	45%	45%	41%
12 LLASTNAME, FIRSTNAME M.	A	Approached Expectations	726	716-736	31	143	24%	43%	39%	45%	45%	41%

# Sample Content Standards Roster Report – CMAS ELA/CSLA

Page 2



## Colorado Measures of Academic Success

Spring 20XX

School: SCHOOL NAME (9999)  
District: DISTRICT NAME (9999)

### English Language Arts

CONFIDENTIAL - DO NOT DISTRIBUTE

Grade 7

		<div>L</div> <div>M</div> <div>State Average Form A: District Average Form A: School Average Form A:</div>	Reading				Vocabulary	Content Area Reading		Prose Constructed Response*	
			Key Ideas: Literary Text	Key Ideas: Informational Text	Craft & Structure	Integration of Knowledge & Ideas	Vocabulary Acquisition & Use	Literacy in History / Social Studies	Literacy in Science & Technical Subjects	Prose Constructed Response 1	Prose Constructed Response 2
			Points Possible								
			24	26	20	14	10	12	14	15	19
			Percent of Points Earned								
Student		Form	43%	43%	43%	41%	45%	36%	43%	49%	53%
			44%	46%	42%	44%	49%	35%	47%	44%	48%
			65%	63%	63%	63%	68%	59%	60%	71%	67%
1	ALASTNAME, FIRSTNAME M.	A	67%	68%	75%	67%	81%	56%	87%	63%	45%
2	BLASTNAME, FIRSTNAME M.	A	53%	57%	48%	56%	65%	47%	61%	64%	59%
3	CLASTNAME, FIRSTNAME M.	A	68%	71%	74%	67%	78%	81%	59%	69%	73%
4	DLASTNAME, FIRSTNAME M.	A	40%	46%	51%	43%	48%	53%	38%	63%	45%
5	ELASTNAME, FIRSTNAME (PREFERRED	A	81%	89%	93%	100%	100%	96%	93%	91%	100%
6	FLASTNAME, FIRSTNAME M.	A	12%	11%	19%	15%	23%	14%	16%	21%	12%
7	GLASTNAME, FIRSTNAME M.	A	22%	39%	45%	39%	41%	23%	18%	28%	31%
8	HTLASTNAME, FIRSTNAME M.	-	-	-	-	-	-	-	-	-	-
9	ILASTNAME, FIRSTNAME M.	A	100%	100%	96%	97%	98%	100%	86%	89%	100%
10	JLASTNAME, FIRSTNAME M.	A	5%	5%	59%	9%	6%	7%	19%	21%	5%
11	KLASTNAME, FIRSTNAME M.	A	32%	41%	53%	35%	51%	24%	27%	31%	34%
12	LLASTNAME, FIRSTNAME M.	A	32%	47%	29%	42%	36%	41%	24%	33%	35%

\*Prose Constructed Response points possible include writing and reading points for certain task types. Students taking different forms should not be compared to each other for percent of points earned. For more information about the Colorado Academic Standards go to <http://www.cde.state.co.us/coreadingwriting/statestandards>.

Page 2 of 2

mmdyyy-Batch-9999-9999-1234567

This report is NOT for public review. Distribution within your school/district must be in accordance with state and federal privacy laws, and local school board policy.

## 4.3 Sample Content Standards Roster Report – CMAS Mathematics

Page 1



### Colorado Measures of Academic Success

Spring 20XX

School: SCHOOL NAME (9999)  
District: DISTRICT NAME (9999)

### Mathematics

CONFIDENTIAL - DO NOT DISTRIBUTE

Grade 7

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

			Mathematics			
			Major Content	Supporting Content	Reasoning	Modeling
			Points Possible			
			23	8	11	9
			Percent of Points Earned			
			45%	54%	46%	52%
			48%	41%	55%	53%
			45%	53%	62%	56%
Student	Form	Performance Level	Overall Scale Score	Overall SEM ♦ Range	Percentile Rank	
1 ALASTNAME, FIRSTNAME M.	A	Met Expectations	751	741-761	73	23%
2 BLASTNAME, FIRSTNAME M.	A	Partially Met Expectations	706	701-711	17	27%
3 BRLASTNAME, FIRSTNAME M.	A	Approached Expectations	746	736-756	67	33%
4 CLASTNAME, FIRSTNAME M.	A	Partially Met Expectations	713	703-723	24	44%
5 DLASTNAME, FIRSTNAME M.	A	Exceeded Expectations	806	801-815	99	31%
6 ELASTNAME, FIRSTNAME M.	A	Did Not Yet Meet Expectations	698	688-710	11	51%
7 FLASTNAME, FIRSTNAME M.	A	Partially Met Expectations	724	712-736	36	16%
8 FLASTNAME, FIRSTNAME M.	-	No Score	-	-	-	-
9 GLASTNAME, FIRSTNAME M.	A	Exceeded Expectations	830	825-835	99	27%
10 HLASTNAME, FIRSTNAME M.	A	Did Not Yet Meet Expectations	661	656-666	1	40%
11 JBLASTNAME, FIRSTNAME M.	A	Partially Met Expectations	722	712-732	34	24%
12 JLASTNAME, FIRSTNAME M.	A	Approached Expectations	726	716-736	39	24%

♦ Standard Error of Measurement

Students taking different forms should not be compared to each other for percent of points earned. Note: Students without scores are not included in summary calculations.

Page 1 of 2

mmddyyyy-Batch-9999-9999-1234567

This report is NOT for public review. Distribution within your school/district must be in accordance with state and federal privacy laws, and local school board policy.

# Sample Content Standards Roster Report – CMAS Mathematics

Page 2



## Colorado Measures of Academic Success

Spring 20XX

School: SCHOOL NAME (9999)  
District: DISTRICT NAME (9999)

### Mathematics

CONFIDENTIAL - DO NOT DISTRIBUTE

Grade 7

		Major, Additional & Supporting Content				Reasoning & Modeling	
		Ratios & Proportional Relationships	The Number System	Expressions & Equations	Statistics & Probability	On Grade Level	Securely Held Knowledge
		Points Possible					
		11	5	7	5	10	10
		Percent of Points Earned					
State Average Form A:		43%	43%	43%	41%	49%	53%
District Average Form A:		44%	46%	42%	44%	44%	48%
School Average Form A:		65%	63%	63%	63%	71%	67%
Student	Form						
1 ALASTNAME, FIRSTNAME M.	A	67%	68%	75%	67%	63%	45%
2 BLASTNAME, FIRSTNAME M.	A	53%	57%	48%	56%	64%	59%
3 BRLASTNAME, FIRSTNAME M.	A	68%	71%	74%	67%	69%	73%
4 CLASTNAME, FIRSTNAME M.	A	40%	46%	51%	43%	63%	45%
5 DLASTNAME, FIRSTNAME M.	A	81%	89%	93%	100%	91%	100%
6 ELASTNAME, FIRSTNAME M.	A	12%	11%	19%	15%	21%	12%
7 FLASTNAME, FIRSTNAME M.	A	22%	39%	45%	39%	28%	31%
8 FTLASTNAME, FIRSTNAME M.	-	-	-	-	-	-	-
9 GLASTNAME, FIRSTNAME M.	A	100%	100%	96%	97%	89%	100%
10 HLASTNAME, FIRSTNAME M.	A	5%	5%	59%	9%	21%	5%
11 JBLASTNAME, FIRSTNAME M.	A	32%	41%	53%	35%	31%	34%
12 JLASTNAME, FIRSTNAME M.	A	32%	47%	29%	42%	33%	35%

Students taking different forms should not be compared to each other for percent of points earned.  
For more information about the Colorado Academic Standards go to <http://www.cde.state.co.us/comath/statestandards>.

Page 2 of 2

mmddyyyy-Batch-9999-9999-1234567

This report is NOT for public review. Distribution within your school/district must be in accordance with state and federal privacy laws, and local school board policy.

---

## 4.4 Description of Content Standards Roster Report – CMAS Science

---

The Content Standards Roster is available for each science grade assessed at each school. It lists every student who should have tested in the school. Score information is only included for students with valid scores (i.e., not invalidated or suppressed and met attemptedness criteria). This report provides the overall performance level, reporting category, Prepared Graduate Statements (PG) for grade 8 and grade 11, or Grade Level Expectations (GLE) for grade 5 data for each student. It also provides the same information aggregated at the state, district, and school levels. A sample report is included in Section 4.5.

**Note:** The District Summary of Schools provides aggregated information for each school within a district.

### 4.4.1 General Information

Refer to page 1 of the School Summary of Students.

**A. Test Date**

The administration season and year.

**B. Identification Information**

The school and district name and code.

**C. Subject Area**

The assessed content area (science).

**D. Grade**

The grade level of the assessment.

The general information is repeated on page 2 of the report.

### 4.4.2 Content Standards Summary Table

Refer to page 1 of the School Summary of Students.

**E. Key**

The ranges of scale scores for each performance level for the overall test. It also explains the symbols used to identify the performance indicators for content standard performance (Higher than Average, Average, Lower than Average).

**F. Student Information**

Students are identified by last name, first name, and middle initial. Students who were indicated as home schooled, expelled, withdrew before/during testing, medical exemption, or records indicated as duplicate do not appear on this report.

**G. Content Standards Performance School Summary**

The number and percentage of students in a school showing Higher than Average (filled circle), Average (half-filled circle), and Lower than Average (empty circle) for the reporting categories are provided for each standard.

**H. State, District, and School Average**

For comparison purposes, the average overall scale score and content standard (reporting category) scale score are shown for the state, district, and school.



**I. Overall Performance Level**

The overall performance level for each student on the roster.

**J. Overall Scale Score**

The overall scale score for each student on the roster.

**K. SEM Range**

The standard error of measurement (SEM) is related to the reliability of the assessment. It can vary across the range of scale scores, especially at the very high and low ends where there typically are fewer items measuring that level of achievement. The SEM represents the range of overall scores the student would likely earn if the assessment were taken again.

**L. Percentile Rank**

The percentile ranking shows how well the student performed in comparison to other students in the state. For example, a student in the 75th percentile performed better than 75 percent of students in the state.

**M. Results for Each Content Standard (Reporting Category): Scale Score and Performance Indicator**

The student's scale score (SS) and performance indicator (PI) of Higher than Average, Average, or Lower than Average for each content standard (reporting category).

**N. Document Process Number**

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

#### 4.4.3 Prepared Graduates (PGs) and Grade Level Expectations (GLEs) Performance

Refer to page 2 of the Content Standards Roster.

**O. Student Information**

Students are identified by last name, first name, and middle initial. If the student has a preferred first name that is different than their legal name, it is listed in parentheses. Students who were indicated as home schooled, expelled, withdrew before/during testing, medical exemption, or records indicated as duplicate do not appear on this report.

**P. State, District, and School Average**

For comparison purposes, the average percent earned is shown for the PGs at the state, district, and school levels for middle school and high school reports. Elementary reports have the average percent earned for the GLEs at the state, district, and school levels.

**Q. Prepared Graduates or Grade Level Expectations**

PGs and GLEs are important parts of the CAS. PGs 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 PGs.

**R. Points Possible**

The number of points possible for each PG or GLE reported. Some PGs and GLEs are combined to meet the minimum number of points required for reporting.


**S. Performance for Prepared Graduate Statements or Grade Level Expectations**

This section of the report describes performance with percent earned for PGs or GLEs. The PGs or GLEs are listed in the same order using the same number references as they appear on page 2 of the Student Performance Report. The order and text for each PG and GLE is included in **Appendix C**.

**Note:** Information on PGs is not provided in grade 5 and is not provided at the GLE level on the grade 8 and grade 11 science reports.

## 4.5 Sample Content Standards Roster – CMAS Science

Page 1



### Content Standards Roster

### Colorado Measures of Academic Success

A

 Spring 20XX

C

**Science**

CONFIDENTIAL - DO NOT DISTRIBUTE

D

**Grade 8**

**Purpose:** This report shows performance on the overall test, content standards, and Performance Indicators relative to the state. State, district, and school averages are provided for comparison.

Performance Levels	Scale Score Ranges
Exceeded Expectations	797 - 850
Met Expectations	750 - 796
Approached Expectations	725 - 749
Partially Met Expectations	650 - 724

**Performance Indicator**

● = Higher than State Average

● = Average Performance Compared to State

○ = Lower than State Average

State Participation: 75%

District Participation: 64%

School Participation: 79%

Content Standards Performance School Summary				
	Physical Science	Life Science	Earth and Space Science	Science and Engineering Practices
	● ● ○	● ● ○	● ● ○	● ● ○
# of students:	6	4	4	8
% of students:	43%	28%	29%	57%
	3	3	3	3
	21%	22%	50%	28%
	21%	21%	33%	33%
	5	5	5	5
	33%	33%	33%	33%

Student	Form	Performance Level	Overall Scale Score	Overall SEM Score	Percentile Rank	Content Standard Scale Score (SS) and Performance Indicator (PI)											
						SS	PI	SS	PI	SS	PI	SS	PI	SS	PI	SS	PI
1 ALASTNAME, FIRSTNAME M.	A	Partially Met Expectations	709	682-736	20	697	○	667	○	714	○	664	○				
2 BLASTNAME, FIRSTNAME M.	A	Met Expectations	778	755-791	84	717	●	731	●	686	●	713	●				
3 CLASTNAME, FIRSTNAME M.	A	Partially Met Expectations	719	682-736	23	667	●	674	●	685	○	736	○				
4 DLASTNAME, FIRSTNAME M.	A	Exceeded Expectations	793	761-818	98	821	●	834	●	799	●	831	●				
5 ELASTNAME, FIRSTNAME M.	A	Partially Met Expectations	667	650-697	12	678	○	721	○	698	○	668	○				
6 FLASTNAME, FIRSTNAME M.	A	Approached Expectations	749	724-774	64	667	○	721	○	689	○	651	○				
7 GLASTNAME, FIRSTNAME M.	-	No Score	-	-	-	-	-	-	-	-	-	-	-				
8 HLASTNAME, FIRSTNAME M.	A	Met Expectations	772	751-793	73	701	○	677	●	697	○	653	○				
9 ILASTNAME, FIRSTNAME M.	A	Partially Met Expectations	671	650-693	28	689	○	721	○	661	○	686	●				
10 JLASTNAME, FIRSTNAME M.	A	Met Expectations	750	727-773	93	821	●	778	●	743	●	849	●				
11 KLASTNAME, FIRSTNAME M.	A	Exceeded Expectations	821	796-844	99	844	●	783	●	750	●	850	●				
12 LLASTNAME, FIRSTNAME M.	-	No Score	-	-	-	-	-	-	-	-	-	-	-				
13 MLASTNAME, FIRSTNAME M.	A	Approached Expectations	731	689-733	50	689	○	733	○	721	●	687	○				
14 NLASTNAME, FIRSTNAME M.	A	Exceeded Expectations	842	823-850	99	844	●	850	●	889	●	798	●				
15 OLASTNAME, FIRSTNAME M.	A	Approached Expectations	728	698-744	40	673	●	668	○	739	○	691	○				

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

★ Standard Error of Measurement

Page 1 of 2

N

mmddccyy-Z9999999-9999-9999-99999999

# Sample School Summary of Students Report – CMAS Science

Page 2



## Colorado Measures of Academic Success

Spring 20XX

School: SCHOOL NAME (9999)  
District: DISTRICT NAME (9999)

### Science

CONFIDENTIAL - DO NOT DISTRIBUTE

Grade 8

**Purpose:** This page shows performance for content standards and prepared graduate statements (PGs) for each student in the school. The average percent of points earned for each PG or group of PGs is presented. State, district, and school averages are provided for comparison.

Prepared Graduate Statements (PG)							
Physical Science			Life Science			Earth and Space Science	
PG1	PG2 PG3	PG4	PG5	PG6	PG7 PG8	PG9	PG10 PG11
Points Possible							
6	9	6	7	6	9	8	10
Percent of Points Earned							
53%	48%	52%	52%	52%	45%	38%	62%
57%	47%	54%	54%	54%	49%	44%	58%
53%	47%	57%	57%	57%	52%	43%	54%
46%	71%	64%	64%	64%	64%	59%	67%
59%	64%	58%	58%	58%	54%	53%	62%
46%	56%	59%	59%	59%	38%	55%	46%
53%	81%	49%	49%	49%	47%	64%	71%
59%	36%	58%	58%	58%	53%	39%	64%
36%	47%	62%	62%	62%	62%	68%	75%
-	-	-	-	-	-	-	-
41%	51%	64%	64%	64%	61%	63%	64%
63%	52%	59%	59%	59%	73%	48%	53%
53%	46%	39%	39%	39%	68%	54%	71%
43%	63%	48%	48%	48%	47%	71%	62%
-	-	-	-	-	-	-	-
55%	64%	68%	68%	68%	53%	35%	61%
44%	47%	77%	77%	77%	58%	43%	53%
33%	56%	78%	78%	78%	43%	46%	57%

State Average Form A:  
District Average Form A:  
School Average Form A:

Student	Form	PG1	PG2 PG3	PG4	PG5	PG6	PG7 PG8	PG9	PG10 PG11
1 ALASTNAME, FIRSTNAME M.	A	46%	71%	64%	64%	64%	64%	59%	67%
2 BLASTNAME, FIRSTNAME M.	A	59%	64%	58%	58%	58%	54%	53%	62%
3 CLASTNAME, FIRSTNAME M.	A	46%	56%	59%	59%	59%	38%	55%	46%
4 DLASTNAME, FIRSTNAME M.	A	53%	81%	49%	49%	49%	47%	64%	71%
5 ELASTNAME, FIRSTNAME M.	A	59%	36%	58%	58%	58%	53%	39%	64%
6 FLASTNAME, FIRSTNAME M.	A	36%	47%	62%	62%	62%	62%	68%	75%
7 GLASTNAME, FIRSTNAME M.	-	-	-	-	-	-	-	-	-
8 HLASTNAME, FIRSTNAME M.	A	41%	51%	64%	64%	64%	61%	63%	64%
9 ILASTNAME, FIRSTNAME M.	A	63%	52%	59%	59%	59%	73%	48%	53%
10 JLASTNAME, FIRSTNAME M.	A	53%	46%	39%	39%	39%	68%	54%	71%
11 KLASTNAME, FIRSTNAME M.	A	43%	63%	48%	48%	48%	47%	71%	62%
12 LLASTNAME, FIRSTNAME M.	-	-	-	-	-	-	-	-	-
13 MLASTNAME, FIRSTNAME M.	A	55%	64%	68%	68%	68%	53%	35%	61%
14 NLASTNAME, FIRSTNAME M.	A	44%	47%	77%	77%	77%	58%	43%	53%
15 OLASTNAME, FIRSTNAME M.	A	33%	56%	78%	78%	78%	43%	46%	57%

Note: Students without scores are not included in summary calculations. Students taking different forms should not be compared to each other for percent of points earned.

Page 2 of 2

mmddccyy-Z9999999-9999-9999-99999999

This report is NOT for public review. Distribution within your school/district must be in accordance with state and federal privacy laws and local school board policy.

---

## 4.6 Description of Content Standards Roster Report – CoAlt Science

---

The Content Standards Roster Report is available for each science grade assessed at each school. It lists every student who should have tested in the school. Score information is only included for students with valid scores (i.e., not invalidated or suppressed). This report provides overall and standards-level data for each student. A sample report is included in Section 4.7.

**Note:** The District Summary of Schools provides this information for each school within a district.

### 4.6.1 General Information

Refer to page 1 of the School Summary of Students.

**A. Test Date**

The administration season and year.

**B. Identification Information**

The school and district name and code.

**C. Subject Area**

The subject area of the report (science).

**D. Grade**

The grade level of the assessment.

### 4.6.2 Performance Level and Content Standards Information

Refer to page 1 of the Content Standards Roster.

**E. Key**

The range of scale scores for each performance level for the overall test.

**F. Student Information**

Students are identified by last name, first name, and middle initial. Students who were indicated as home schooled, expelled, withdrew before/during testing, medical exemption, or records indicated as duplicate do not appear on this report.

**G. Overall Performance Level**

The overall performance level for each student on the roster.

**H. State, District, and School Average Scale Score**

The average scale score for the state, district, and school followed by the scale score for each student.

**I. Points Possible**

The number of points possible for each content standard.


**J. Percent of Points Earned**

Describes performance with percent of points earned by content standard for the state, district, and school, followed by the percent of points earned by each student.

**K. Document Process Number**

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

## 4.7 Sample Content Standards Roster Report – CoAlt Science



Content Standards Roster

Colorado Alternate Assessment

School

SCHOOL NAME (9999)

District

DISTRICT NAME (9999)

Spring 20XX

Science

CONFIDENTIAL - DO NOT DISTRIBUTE

Grade 5

Purpose:

This report shows performance on the overall test and content standards for each student in the school. State, district, and school averages are provided for comparison.

Performance Level

Scale Score Ranges

Advanced

273 - 350

At Target

250 - 272

Approaching Target

225 - 249

Emerging

150 - 224

State Participation:

75%

District Participation:

64%

School Participation:

72%

Content Standards Performance

Physical Science

Physical/Life Science

Earth and Space Science

Science and Engineering Practices

Points Possible

16

9

17

29

Percent of Points Earned

52%

45%

37%

37%

51%

44%

35%

35%

59%

55%

47%

47%

Overall Scale Score

State Average:

245

District Average:

257

School Average:

246

Student

1 ALASTNAME, FIRSTNAME M.

2 BLASTNAME, FIRSTNAME M.

3 CLASTNAME, FIRSTNAME M.

4 DLASTNAME, FIRSTNAME M.

5 ELASTNAME, FIRSTNAME M.

6 FLASTNAME, FIRSTNAME M.

7 GLASTNAME, FIRSTNAME M.

8 HLASTNAME, FIRSTNAME M.

9 ILASTNAME, FIRSTNAME M.

10 JLASTNAME, FIRSTNAME M.

11 KLASTNAME, FIRSTNAME M.

12 LLASTNAME, FIRSTNAME M.

13 MLASTNAME, FIRSTNAME M.

14 NLASTNAME, FIRSTNAME M.

15 OLASTNAME, FIRSTNAME M.

16 PLASTNAME, FIRSTNAME M.

Performance Level

At Target

Advanced

Advanced

Advanced

At Target

Approaching Target

Emerging

At Target

Emerging

Advanced

Advanced

No Score

At Target

Approaching Target

At Target

Emerging

Overall Scale Score

271

320

335

305

252

228

165

269

169

289

283

-

262

237

263

167

Percent of Points Earned

44%

82%

85%

87%

81%

62%

29%

67%

67%

94%

95%

-

81%

61%

82%

33%

Percent of Points Earned

38%

76%

89%

99%

93%

41%

35%

84%

84%

100%

93%

-

79%

49%

79%

41%

Percent of Points Earned

76%

91%

93%

100%

67%

39%

46%

100%

100%

88%

100%

-

100%

53%

85%

27%

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

Page 1

mmddccyy-Z9999999-9999-9999-99999999

This report is NOT for public review. Distribution within your school/district must be in accordance with state and federal privacy laws and local school board policy.

CMAS and CoAlt Interpretive Guide | 46