

Performance

This is the plan type the school is required to adopt and implement, based on the 3 Year School Performance Framework. Schools are assigned a plan type based on the overall percent of points earned for the official year. The official percent of points earned is matched to the scoring guide below to determine the plan type. Additionally, failing to meet test administration and/or test participation assurances will result in a lower plan type category.

Plan Assignment	Framework Points Earned
Performance	at or above 60%
Improvement	at or above 47% - below 60%
Priority Improvement	at or above 33% - below 47%
Turnaround	below 33%

Framework points are calculated using the percentage of points earned out of points eligible. For schools with data on all indicators, the total points possible are: 15 points for Academic Achievement, 35 for Academic Growth, 15 for Academic Growth Gaps, and 35 for Postsecondary and Workforce Readiness.

Performance Indicators	Rating	% of Points Earned out of Points Eligible ²	
Academic Achievement	Meets	75.0%	(11.3 out of 15 points)
Academic Growth	Meets	79.2%	(27.7 out of 35 points)
Academic Growth Gaps	Meets	65.6%	(9.8 out of 15 points)
Postsecondary and Workforce Readiness	Meets	86.7%	(30.3 out of 35 points)
Test Participation³		Meets 95% Participation Rate	
TOTAL		79.1%	(79.1 out of 100 points)

²Schools may not be eligible for all possible points on an indicator due to insufficient numbers of students. In these cases, the points are removed from the points eligible, so scores are not negatively impacted.

³Schools do not receive points for test participation. However, schools are assigned one plan type category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one content area (reading, writing, math, science and COACT), or (2) for schools serving multiple levels (elementary, middle and high school grades, e.g., a 6-12 school), meet at least a 95% participation rate in all or all but one content area when individual content area rates are rolled up across school levels (elementary, middle and high school grades).

Test Participation Rates

Content Area	% of Students Tested				Participation Rating				Students Tested				Total Students			
	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	98.3%	95.2%	97.1%	-	Meets	Meets	Meets	-	405	258	663	-	412	271	683
Mathematics	-	98.5%	96.7%	97.8%	-	Meets	Meets	Meets	-	406	262	668	-	412	271	683
Writing	-	98.3%	95.6%	97.2%	-	Meets	Meets	Meets	-	405	259	664	-	412	271	683
Science	-	97.2%	94.1%	95.7%	-	Meets	Does Not Meet	Meets	-	138	128	266	-	142	136	278
Colorado ACT	-	-	97.0%	97.0%	-	-	Meets	Meets	-	-	129	129	-	-	133	133

¹Data in this report is based on results from: 2010-11,2011-12,2012-13

Performance Indicators

Level: Middle

School: NEDERLAND MIDDLE-SENIOR HIGH SCHOOL - 6212

District: BOULDER VALLEY RE 2 - 0480 (3 Year)

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	3	4		Meets	381	78.48	71
Mathematics	3	4		Meets	382	60.99	70
Writing	3	4		Meets	381	61.42	56
Science	3	4		Meets	130	54.62	63
Total	12	16	75%	Meets			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	3	4		Meets	361	48	23	Yes
Mathematics	3	4		Meets	363	55	65	No
Writing	2	4		Approaching	362	40	44	No
English Language Proficiency (ACCESS)	0	0		-	N<20	-	-	-
Total	8	12	66.7%	Meets				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	10	16	62.5%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	92	46	33	Yes
Minority Students	3	4		Meets	62	51	28	Yes
Students with Disabilities	2	4		Approaching	50	52	72	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	67	50	72	No
Mathematics	7	16	43.8%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	93	40	73	No
Minority Students	2	4		Approaching	62	52	72	No
Students with Disabilities	1	4		Does Not Meet	51	37	96	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	118	44	92	No
Writing	5	16	31.3%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	93	31	52	No
Minority Students	2	4		Approaching	62	44	54	No
Students with Disabilities	1	4		Does Not Meet	51	29	85	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	1	4		Does Not Meet	129	36	74	No
Total	22	48	45.8%	Approaching				

Counts and ratings are not reported for metrics when the school does not meet the minimum student counts required for reportable data.

Performance Indicators

Level: High

School: NEDERLAND MIDDLE-SENIOR HIGH SCHOOL - 6212

District: BOULDER VALLEY RE 2 - 0480 (3 Year)

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	3	4		Meets	244	82.38	82
Mathematics	3	4		Meets	248	42.34	74
Writing	3	4		Meets	245	59.59	72
Science	3	4		Meets	120	68.33	87
Total	12	16	75%	Meets			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	4	4		Exceeds	228	61	11	Yes
Mathematics	3	4		Meets	234	60	79	No
Writing	4	4		Exceeds	229	64	46	Yes
English Language Proficiency (ACCESS)	0	0		-	N<20	-	-	-
Total	11	12	91.7%	Exceeds				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	16	16	100%	Exceeds				
Free/Reduced Lunch Eligible	4	4		Exceeds	58	66	29	Yes
Minority Students	4	4		Exceeds	34	71	27	Yes
Students with Disabilities	4	4		Exceeds	35	70	58	Yes
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	4	4		Exceeds	51	71	73	No
Mathematics	12	16	75%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	61	62	94	No
Minority Students	3	4		Meets	33	62	96	No
Students with Disabilities	3	4		Meets	37	68	99	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	3	4		Meets	114	63	99	No
Writing	13	16	81.3%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	59	64	73	No
Minority Students	4	4		Exceeds	34	80	69	Yes
Students with Disabilities	3	4		Meets	36	55	96	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	3	4		Meets	94	59	93	No
Total	41	48	85.4%	Meets				

<i>Postsecondary and Workforce Readiness</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Rate/Score</i>	<i>Expectation</i>
Graduation Rate: 4yr/5yr/6yr/7yr	4	4		Exceeds	226/167/114/62	88.9/89.8/89.5/90.3%	80%
Disaggregated Graduation Rate	2	3	66.7%	Meets			
Free/Reduced Lunch Eligible	0.75	1		Meets	68/45/31/16	82.4/80/80.6/75%	80%
Minority Students	0.5	1		Approaching	21/N<16/N<16/N<16	76.2/-/-/-%	80%
Students with Disabilities	0.75	1		Meets	29/25/21/N<16	79.3/84/85.7/-%	80%
English Learners	0	0		-	N<16/N<16/N<16/N<16	-/-/-/-%	80%
Dropout Rate	4	4		Exceeds	721	1%	3.9%
Colorado ACT Composite Score	3	4		Meets	129	21.3	20.1
Total	13	15	86.7%	Meets			

Counts and ratings are not reported for metrics when the school does not meet the minimum student counts required for reportable data.

Graduation and Disaggregated Graduation Rates

The School Performance Framework reports use the 4-, 5-, 6- and 7-year graduation rates for the school and disaggregated student groups (students eligible for free/reduced lunch, minority students, students with disabilities and English learners).

This School's Graduation Rate and Disaggregated Graduation Rate:

Overall Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	84.4	87.3	88.7	90.3
	2010	81.5	85.2	90.4	
	2011	98	98		
	2012	93.2			

Free/Reduced Lunch Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	62.5	68.8	N<16	75
	2010	N<16	81.3	87.5	
	2011	N<16	N<16		
	2012	92			

Minority Student Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			

Students with Disabilities Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			

English Learners Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			

Overall Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	84.4	87.3	88.7	90.3
	2010	81.5	85.2	90.4	
	2011	98	98		
	2012	93.2			
	Aggregated	88.9	89.8	89.5	90.3

Free/Reduced Lunch Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	62.5	68.8	N<16	75
	2010	N<16	81.3	87.5	
	2011	N<16	N<16		
	2012	92			
	Aggregated	82.4	80	80.6	75

Minority Student Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			
	Aggregated	76.2	N<16	N<16	N<16

Students with Disabilities Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			
	Aggregated	79.3	84	85.7	N<16

English Learners Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			
	Aggregated	N<16	N<16	N<16	N<16

Colorado calculates "on-time" graduation as the percent of students who graduate from high school four years after entering ninth grade. A student is assigned a graduating class when they enter ninth grade by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student who entered ninth grade in fall 2006 would graduate with the Class of 2010.

For the 1-year SPF, schools earn points based on the highest value among the following: 2012 4-year graduation rate, 2011 5-year graduation rate, 2010 6-year graduation rate and 2009 7-year graduation rate (the shaded cells in the tables on the left). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2009, 2010, 2011 and 2012 4-year graduation rate, aggregated 2009, 2010 and 2011 5-year graduation rate, aggregated 2009 and 2010 6-year graduation rate, or 2009 7-year graduation rate. For each of these rates, the aggregation is the result of adding the graduation totals for all available years and dividing by the sum of the graduation bases across all available years. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized here and on the Performance Indicators detail page.

Scoring Guide for Performance Indicators on the School Performance Framework Report

Performance Indicator	Scoring Guide			Rating	Point Value	Total Possible Points per EMH Level	Framework Points	
Academic Achievement	<i>The school's percentage of students scoring proficient or advanced was:</i>				TCAP	16 (4 for each content area)	15	
	• at or above the 90th percentile of all schools (using 2009-10 baseline).			Exceeds	4			
	• below the 90th percentile but at or above the 50th percentile of all schools (using 2009-10 baseline).			Meets	3			
	• below the 50th percentile but at or above the 15th percentile of all schools (using 2009-10 baseline).			Approaching	2			
• below the 15th percentile of all schools (using 2009-10 baseline).			Does Not Meet	1				
Academic Growth	<i>Made AGP</i>	<i>Did Not Make AGP</i>	<i>No AGP</i>		TCAP	14 (4 for each subject area and 2 for English language proficiency)	35	
	• at or above 60.	• at or above 70.	• at or above 65.	Exceeds	4			2
	• below 60 but at or above 45.	• below 70 but at or above 55.	• below 65 but at or above 50.	Meets	3			1.5
	• below 45 but at or above 30.	• below 55 but at or above 40.	• below 50 but at or above 35.	Approaching	2			1
• below 30.			Does Not Meet	1	0.5			
Academic Growth Gaps	<i>Made AGP</i>	<i>Did Not Make AGP</i>			TCAP	60 (4 for each of 5 subgroups in 3 subject areas)	15	
	• at or above 60.	• at or above 70.		Exceeds	4			
	• below 60 but at or above 45.	• below 70 but at or above 55.		Meets	3			
	• below 45 but at or above 30.	• below 55 but at or above 40.		Approaching	2			
• below 30.			Does Not Meet	1				
Postsecondary and Workforce Readiness	<i>Graduation Rate and Disaggregated Graduation Rate: The school's graduation rate/disaggregated graduation rate was:</i>				Overall	Disaggr.	16 (4 for each sub-indicator)	35
	• at or above 90%.			Exceeds	4	1		
	• at or above 80% but below 90%.			Meets	3	0.75		
	• at or above 65% but below 80%.			Approaching	2	0.5		
	• below 65%.			Does Not Meet	1	0.25		
	<i>Dropout Rate: The school's dropout rate was:</i>							
	• at or below 1%.			Exceeds	4			
	• at or below the state average but above 1% (using 2009-10 baseline).			Meets	3			
	• at or below 10% but above the state average (using 2009-10 baseline).			Approaching	2			
	• above 10%.			Does Not Meet	1			
	<i>Colorado ACT Composite Score: The school's average Colorado ACT composite score was:</i>							
	• at or above 22.			Exceeds	4			
• at or above the state average but below 22 (using 2009-10 baseline).			Meets	3				
• at or above 17 but below the state average (using 2009-10 baseline).			Approaching	2				
• below 17.			Does Not Meet	1				

Cut-Points for Each Performance Indicator

Cut-Points for Plan Type Assignment

	<i>Cut Point: The school earned ... of the points eligible on this Indicator.</i>		<i>Cut Point: The school earned ... of the total framework points eligible.</i>
Achievement; Growth; Growth Gaps; Postsecondary Readiness	• at or above 87.5%	Exceeds	• at or above 60%
	• at or above 62.5% - below 87.5%	Meets	• at or above 47% - below 60%
	• at or above 37.5% - below 62.5%	Approaching	• at or above 33% - below 47%
	• below 37.5%	Does Not Meet	• below 33%
		Total Framework Points	Performance
			Improvement
			Priority Improvement
			Turnaround

School Plan Type Assignments

	<i>Plan description</i>
Performance Plan	The school is required to adopt and implement a Performance Plan.
Improvement Plan	The school is required to adopt and implement an Improvement Plan.
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.

A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the District or Institute is required to restructure or close the school. The five consecutive school years commences on July 1 during the summer immediately following the fall in which the school is notified that it is required to implement a Priority Improvement or Turnaround Plan.

Reference

1-year vs. 3-year Report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools may not have public data on the basis of a single year because of small N counts for some performance indicator metrics, but a report on the basis of three years of data increases the N count. Only one of the two sets of results (1-year or 3-year) will be the official plan type category for the school: the one under which the school has ratings on a greater number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it earned a higher total percent of points. Note that some 3-year reports may be based on only two years of data if that is the only data available.

Reference Data for Key Performance Indicators

Academic Achievement

The Academic Achievement Indicator reflects a school's proficiency rate: the percentage of students proficient or advanced on Colorado's standardized assessments. This includes results from CSAP/TCAP and CSAPA/CoAlt in reading, mathematics, writing, and science, and results from Lectura and Escritura.

Data for all indicators are compared to baselines from the first year the performance framework reports were released.

Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2009-10 baseline)

	Reading			Math			Writing			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
15th percentile	49.18	50.44	54.92	48.60	29.72	15.97	32.48	34.96	30.95	19.67	23.85	27.50
50th percentile	71.65	71.43	73.33	70.89	52.48	33.52	53.52	57.77	50.00	47.53	48.00	50.00
90th percentile	89.10	88.24	87.23	89.34	75.00	54.79	76.83	79.67	72.24	75.96	75.11	72.41

Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

	Reading			Math			Writing			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	1032	507	362	1032	507	361	1032	507	362	972	469	347
15th percentile	50.00	50.56	53.34	48.73	29.69	13.49	32.56	36.84	30.00	20.46	25.00	27.93
50th percentile	72.05	71.35	72.21	70.11	51.63	30.53	54.84	58.34	49.57	45.36	48.72	50.00
90th percentile	88.21	87.40	86.17	87.48	74.41	52.19	76.51	79.17	71.00	72.65	71.26	71.45

Academic Growth and Academic Growth Gaps

The Academic Growth Indicator measures academic progress using the Colorado Growth Model. This indicator reflects 1) normative (median) growth: how the academic progress of the students in this school compared to that of other students statewide with a similar content proficiency (CSAP/TCAP) score history or a similar English language proficiency (ACCESS) score history, and 2) criterion referenced (adequate) growth: whether this level of growth was sufficient for the typical (median) student in the school to reach or maintain a specified level of proficiency within a given length of time. For CSAP/TCAP, students are expected to score proficient or advanced within three years or by 10th grade, whichever comes first. The median growth percentile required to earn each rating depends on whether or not the school met adequate growth (AGP). For 2012-13, Adequate Growth cannot be calculated for English language proficiency therefore English language proficiency growth is determined only by the median growth percentile.

	Made AGP	Did Not Make AGP	No AGP
Exceeds	60-99	70-99	65-99
Meets	45-59	55-69	50-64
Approaching	30-44	40-54	35-49
Does Not Meet	1-29	1-39	1-34

The Academic Growth Gaps Indicator disaggregates the results of the Academic Growth Indicator, measuring the academic progress of historically disadvantaged student groups (students eligible for free/reduced lunch, minority students, students with disabilities, English learners) and students needing to catch up.

Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or careers upon completing high school. This indicator reflects student graduation rates, disaggregated graduation rates, dropout rates, and mean Colorado ACT (COACT) composite scores.

State Mean Dropout Rate (2009-10 baseline)

	N of Students	Mean Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

State Mean COACT Composite Score (2009-10 baseline)

	N of Students	Mean Rate
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1