

6212: NEDERLAND MIDDLE-SENIOR HIGH SCHOOL | 0480: BOULDER VALLEY RE 2

Level: MH (1 YEAR) - VERSION B

### **Plan Type**

### Performance Plan: Low Participation^

74.5 / 100

This is the plan type the school is required to adopt and implement, which is based on the data associated with the version type indicated on the upper right-hand corner of this report. Please see the scoring guide at the end of this report for information on the data included with each version. Schools are assigned a plan type based on the overall percent of points earned. The official percent of points earned is matched to the scoring guide to determine the plan type. Failing to meet the accountability participation rate of 95% on more than one assessment will reduce the overall plan type by one level. Framework points are calculated using the percentage of points earned out of points eligible.

#### Indicator Rating Totals **Weighted Pts Performance Indicators** Earned/Pts Eligible Academic Achievement 73.1% 21.9 / 30 Meets Academic Growth 76.5% 30.6 / 40 Meets Postsecondary & Workforce Readiness 73.3% 22/30 Meets

# Assurance Rating Accountability Participation Rate Meets 95%

## Test Participation Rates (Ratings are based on Accountability Participation Rate) Accountability

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Participation Rate**	Rating
English Language Arts	163	103	63.2%	60	100.0%	Meets 95%
Math	163	103	63.2%	60	100.0%	Meets 95%
Science	76	29	38.2%	47	100.0%	Meets 95%
COACT	33	33	100.0%	0	100.0%	Meets 95%

	74.5%	
Performance		
Improvement		
Priority Imp.		
Turnaround		

The plan type presented above is based on the total percent of Framework Points earned out of Points Eligible:

Performance: at or above 53.0%

*Improvement:* at or above 42.0%-below 53.0%

**Priority Improvement:** at or above 34.0%-below 42.0%

Turnaround: below 34.0%

**Insufficient Data**: No reportable data or only PWR data

<sup>(\*)</sup> Not Applicable; (-) No Reportable Data | For additional information, reference the scoring guide on the last page of this report.

<sup>(^)</sup> A rating with Low Participation indicates that the Participation Rate or Accountability Participation Rate for the school falls below 95% in more than one content area.

<sup>(^^)</sup> Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock.

<sup>(\*\*)</sup> The Accountability Participation Rate differs from the Participation Rate in the following ways: it excludes Parent Excuses from the denominator; it includes in both the numerator and denominator English Learners in their first year in the United States who took WIDA ACCESS for ELLs instead of the PARCC ELA assessment.

## 2016 School Performance Framework

6212: NEDERLAND MIDDLE-SENIOR HIGH SCHOOL | 0480: BOULDER VALL..

Level: All Grades (1 YEAR) - VERSION B

ACADEMIC	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
English	All Students	101	63.2%	748.2	71	6/8	Meets
Language Arts	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	25	52.9%	731.5	30	.5 / 1	Approaching
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
Math	All Students	101	63.2%	734.8	56	6/8	Meets
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	25	52.9%	725.0	29	.5 / 1	Approaching
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
Science	All Students	29	38.2%	638.2	76	6/8	Meets
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	19 / 26	Meets

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
English	All Students	88	69.5	8/8	Exceeds
Language Arts	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	22	66.5	1/1	Exceeds
	Minority Students	n < 20	-	0/0	-
	Students with Disabilities	n < 20	-	0/0	-
Math	All Students	80	46.5	4/8	Approaching
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	n < 20	-	0/0	-
	Students with Disabilities	n < 20	-	0/0	-
ELP (2015)	English Language Proficiency (ELP)	n < 20	-	0/0	-
TOTAL		*	*	13 / 17	Meets

This page displays the performance indicator data for all grade levels. For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2016 assessment results.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2016 CMAS PARCC growth results for Math and English Language Arts. English Language Proficiency growth is based on 2015 student growth percentiles (from WIDA ACCESS for ELLs results).

Data on this page are based on results from 2015-16, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.



6212: NEDERLAND MIDDLE-SENIOR HIGH SCHOOL | 0480: BOULDER VALLEY R.. Level: Middle (1 YEAR) - VERSION B

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
English	All Students	81	67.2%	749.3	72	*	Meets
Language Arts	English Learners	n < 16	-	-	-	*	-
	Free/Reduced-Price Lunch Eligible	19	52.6%	734.8	36	*	Approaching
	Minority Students	n < 16	-	-	-	*	-
	Students with Disabilities	n < 16	-	-	-	*	-
Math	All Students	81	67.2%	732.0	52	*	Meets
	English Learners	n < 16	-	-	-	*	-
	Free/Reduced-Price Lunch Eligible	19	52.6%	719.7	21	*	Approaching
	Minority Students	n < 16	-	-	-	*	-
	Students with Disabilities	n < 16	-	-	-	*	-
Science	All Students	25	67.6%	634.9	79	*	Meets
	English Learners	n < 16	-	-	-	*	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	*	-
	Minority Students	n < 16	-	-	-	*	-
	Students with Disabilities	n < 16	-	-	-	*	-
TOTAL		*	*	*	*	*	-

ACADEMIC	ACADEMIC GROWTH									
Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating					
English	All Students	71	67.0	*	Exceeds					
Language Arts	English Learners	n < 20	-	×	-					
	Free/Reduced-Price Lunch Eligible	n < 20	-	*	-					
	Minority Students	n < 20	-	*	-					
	Students with Disabilities	n < 20	-	*	-					
Math	All Students	66	41.5	×	Approaching					
	English Learners	n < 20	-	*	-					
	Free/Reduced-Price Lunch Eligible	n < 20	-	*	-					
	Minority Students	n < 20	-	*	-					
	Students with Disabilities	n < 20	-	*	-					
ELP (2015)	English Language Proficiency (ELP)	n < 20	-	*	-					
TOTAL		*	*	*	-					

This page displays the performance indicator data for the middle school level. For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2016 assessment results.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2016 CMAS PARCC growth results for Math and English Language Arts. English Language Proficiency growth is based on 2015 student growth percentiles (from WIDA ACCESS for ELLs results).

Data on this page are based on results from 2015-16, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.



TOTAL

Students with Disabilities

6212: NEDERLAND MIDDLE-SENIOR HIGH SCHOOL | 0480: BOULDER VALLEY RE 2 Level: High (1 YEAR) - VERSION B

### ACADEMIC ACHIEVEMENT **Student Group** English All Students 20 51.2% 743.7 62 Meets Language Arts **English Learners** n < 16 Free/Reduced-Price Lunch Eligible n < 16 **Minority Students** n < 16 Students with Disabilities n < 16 745.9 Math All Students 20 51.2% 84 Meets **English Learners** n < 16 Free/Reduced-Price Lunch Eligible n < 16 **Minority Students** n < 16 Students with Disabilities n < 16 All Students Science n < 16 n < 16 **English Learners** Free/Reduced-Price Lunch Eligible n < 16 **Minority Students** n < 16

n < 16

ACADEMIC	ACADEMIC GROWTH									
Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating					
English	All Students	n < 20	-	*	-					
Language Arts	English Learners	n < 20	-	*	-					
	Free/Reduced-Price Lunch Eligible	n < 20	-	*	-					
	Minority Students	n < 20	-	*	-					
	Students with Disabilities	n < 20	-	*	-					
Math	All Students	n < 20	-	*	-					
	English Learners	n < 20	-	*	-					
	Free/Reduced-Price Lunch Eligible	n < 20	-	*	-					
	Minority Students	n < 20	-	*	-					
	Students with Disabilities	n < 20	-	*	-					
ELP (2015)	English Language Proficiency (ELP)	n < 20	-	*	-					
TOTAL		*	*	*	-					

This page displays the performance indicator data for the high school level. For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2016 assessment results.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2016 CMAS PARCC growth results for Math and English Language Arts. English Language Proficiency growth is based on 2015 student growth percentiles (from WIDA ACCESS for ELLs results).

Data on this page are based on results from 2015-16, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.

0/0

11 / 15

Meets



**TOTAL** 

6212: NEDERLAND MIDDLE-SENIOR HIGH SCHOOL | 0480: BOULDER VALLEY RE 2

Level: High (1 YEAR) - VERSION B

POSTSECON	DARY AND WORKFORCE REAL	DINESS				
PWR Indicator	Student Group	Count	Best Rate	Rate/Score	Pts Earned/Eligible	Rating
Dropout	All Students	202	*	2.0%	3 / 4	Meets
COACT	All Students	33	*	19.0	2 / 4	Approaching
Matriculation	All Students	39	*	56.4%	1/2	Approaching
	2-Year Higher Education Institution	*	*	12.8%	*	-
	4-Year Higher Education Institution	*	*	43.6%	*	-
	Career & Technical Education	*	*	0.0%	*	-
Graduation	All Students	58	7yr	98.3%	4 / 4	Exceeds
	English Learners	n < 16	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	25	7yr	96.0%	1/1	Exceeds
	Minority Students	n < 16	-	-	0/0	-

n < 16

### REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Students with Disabilities

For historical graduation data: <a href="http://www2.cde.state.co.us/schoolview/dish/schooldashboard.asp">http://www2.cde.state.co.us/schoolview/dish/schooldashboard.asp</a>

Student Group	Best Rate	4-Year (AYG 2015)	5-Year (AYG 2014)	6-Year (AYG 2013)	7-Year (AYG 2012)
All Students	7yr	88.1%	87.5%	79.5%	98.3%
English Learners	-	-	-	-	-
Free/Reduced-Price Lunch Eligible	7yr	72.2%	-	76.2%	96.0%
Minority Students	-	-	-	-	-
Students with Disabilities	-	-	-	-	-

**Dropout Rates**: reflects the percentage of students enrolled in grades 9-12 who leave school during a single year. It is calculated by dividing the number of dropouts by a membership base, which includes all students who were in the membership any time during the year and did not enroll in a different Colorado school. The rates included in this report are based on 2015 end of year state submission reporting.

**COACT**: reflects the mean composite ACT score for the identified district; COACT was administered to all 11th grade students in Colorado. Per recent state decision, this assessment will be replaced by the Scholastic Achievement Test (SAT) for the 2016-17 school year.

Matriculation Rates: reflects all 2015 high school graduates that enroll in a Career & Technical Education program, 2-Year Higher Education Institution, or 4-Year Higher Education Institution during the subsequent academic year. The rate also includes all high school graduates that earned a Career & Technical Education certificate or a college degree while they were still enrolled in high school. The matriculation data includes both in-state and out-of-state enrollments. For more information: <a href="http://www.cde.state.co.us/accountability/matriculation\_guidance\_and\_faq\_7\_25\_16">http://www.cde.state.co.us/accountability/matriculation\_guidance\_and\_faq\_7\_25\_16</a>

**Graduation Rates**: Colorado calculates 'on-time' graduation as the percent of students who graduate from high school four years after entering ninth grade. The rates presented in this report reflect the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels, based on end of year state submission reporting. The four-year rate for this report is based on 2015 graduates.

Anticipated Year of Graduation (AYG): when a student initially enters the ninth grade in the Colorado End of Year data collection system, an anticipated year of graduation is assigned for four years later.

For additional information, reference the scoring guide on the last page of this report.

Performance Indicator	Measure/Metric	Rating	Point Value			
	The district or school's mean scale score was (2016 baseline):		All	- 1	5:	
	see table below for actual values		Students	Each	n Disaggregated Group	
	at or above the 85th percentile of all schools in 2016	Exceeds	8		1.00	
Academic Achievement	below the 85th percentile but at or above the 50th percentile	Meets	6		0.75	
Academic Achievement	below the 50th percentile but at or above the 15th percentile	Approaching	4		0.50	
	below the 15th percentile of all schools in 2016	Does Not Meet	2	0.25		
	Students Previously Identified for a READ Plan (bonus point)					
	Mean scale score at or above 725 (CMAS PARCC Level 3 cut)				1 bonus point	
	Median Growth Percentile was:		All Students	Disaggregated Group	English Language Proficiency	
Academic Growth	at or above 65	Exceeds	8	1.00	4	
Academic Growth	below 65 but at or above 50	Meets	6	0.75	3	
	below 50 but at or above 35	Approaching	4	0.50	2	
	• below 35	Does Not Meet	2	0.25	1	
	Dropout Rate: The district or school dropout rate was (of all school	ls in 2015):				
	• at or below 0.5%	Exceeds			4	
	• at or below 2.0% but above 0.5% Meets 3					
	• at or below 5.0% but above 2.0%	Approaching	2			
	• above 5.0%	Does Not Meet	1			
	Average Colorado ACT Composite score was (using 2010 cut-scores	s):				
	• at or above 22.0	Exceeds			4	
	• at or above 20.0 but below 22.0	Meets	3			
	at or above 17.0 but below 20.0	Approaching	2			
Postsecondary and	• below 17.0	Does Not Meet	1			
Workforce Readiness	Matriculation Rate (of all schools in 2015):					
Workforce Readiness	at or above the 85th percentile (73.1%)	Exceeds			2.0	
	below the 85th percentile (73.1%) but at or above the 50th	Meets			1.5	
	below the 50th percentile (59.3%) but at or above the 15th	Approaching			1.0	
	below the 15th percentile ( 41.1%)	Does Not Meet	Does Not Meet 0.5			
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-year):		All Students	Each	n Disaggregated Group	
	• at or above 95.0%	Exceeds	4		1.00	
	• at or above 85.0% but below 95.0%	Meets	3		0.75	
	• at or above 75.0% but below 85.0%	Approaching	2		0.50	
	• below 75.0%	Does Not Meet	1	0.25		

Academic Achievement: Mean Scale Score by Percentile Cut-Points

The Academic Achievement Indicator reflects achievement as measured by the mean scale score on Colorado's standardized assessments. The presented targets for the achievement indicators have been established utilizing 2016 school baseline CMAS Science, CMAS PARCC and DLM data.

Mean Scale Score by Percentile Cut-Points - 1-year (2016 school baseline)

	English Language Arts				Mathematics			Science				
Percentile	Elem	Middle	High	All	Elem	Middle	High	All	Elem	Middle	High	All
15th percentile	722.3	724.1	724.6	723.1	719.1	716.5	717.3	718.2	531.9	527.7	564.4	538.7
50th percentile	739.5	740.1	739.6	739.6	734.3	731.2	729.8	732.9	601.7	591.4	609.2	600.2
85th percentile	755.9	757.3	753.3	754.9	751.9	746.2	746.0	749.3	655.9	643.3	651.3	652.7

Cut-Points for Each Performance Indicator					
Achievement; Growth;	• at or above 87.5%	Exceeds			
Postsecondary Readiness	• at or above 62.5% - below 87.5%	Meets			
Postsecondary Readiness	• at or above 37.5% - below 62.5%	Approaching			
	• below 37.5%	Does Not Meet			

Total Possible Points by Indicator					
Indicator	Total Possible Points per EMH Level	Elementary/Middle	High/District		
Achievement	36 total points (8 for each subject for all students and 4 for each subject by disaggregated groups)	40%	30%		
Growth	28 total points (8 for each subject for all students and 4 for each subject by disaggregated groups) and 4 for English language proficiency	60%	40%		
Postsprondary Roadingss	18 total points (4 for each sub-indicator except 8 for graduation, and 2 for matriculation)	not applicable	30%		

Cut-Points for Plan/Category Type Assignment					
Total Framework Points	District	School	Plan Type/Category Type		
	74.0%	not applicable	Accredited w/Distinction (District only)		
	56.0%	53.0%	Accredited (District) or Performance Plan (School)		
	44.0%	42.0%	Accredited w/Improvement Plan (District) or Improvement Plan (School)		
	34.0%	34.0%	Accr. w/Priority Improvement Plan (District) or Priority Improvement (School)		
	25.0%	25.0%	Accredited w/Turnaround Plan(District) or Turnaround Plan (School)		

Version and Corresponding Data Utilized in Framework					
Version & Included Data	Version A	Default one year calculations reported by individual EMH levels			
	Version B	One year achievement and growth calculations combined across EMH levels with one year PWR calculations			
	Version C	One year achievement and growth calculations reported by individual EMH levels with three year PWR calculations			
	Version D	One year achievement and growth calculations combined across EMH levels with three year PWR calculations			