

#### 7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

Level: H - (Multi-Year)

Performance

Improvement

47.9%

Performance: at or above 53.0%

Priority Improvement: at or above

Improvement: at or above

42.0%-below 53.0%

## **Plan Type**

## Official plan type based on: 1-Year SPF report

Please see official performance framework report

## 47.9 / 100

The school's official plan type is based on either the 1-year or multi-year framework as indicated in the right hand corner of the black title bar above. Schools are assigned a plan type based on the overall percent of points earned on the official framework. The overall percent of framework points is calculated from the percentage of points earned out of points eligible. 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 two or more assessments will reduce the overall plan type by one level. Please see the scoring guide at the end of this report for additional information.

Indicator Rating Totals	Priority Imp.							
Performance Indicators	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	Turnaround				
Academic Achievement	40.6%	12.2 / 30	Approaching	The plan type presented above is				
Academic Growth	53.8%	21.5 / 40	Approaching	based on the total percent of				
Postsecondary & Workforce Readiness	47.2%	14.2 / 30	Approaching	ching framework points earned out of points eligible:				
				points engine.				

#### Assurance

Rating Does Not Meet 95%

Accountability Participation Rate

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

					Accountability		34.0%-below 42.0%
	Total	Valid	Participation	Parent	Participation		Turnaround: below 34.0%
Subject	Records	Scores	Rate	Excuses	Rate**	Rating	
English Language Arts	601	565	94.0%	1	94.2%	Does Not Meet 95%	Insufficient Data: No reportable data or only PWR data
Math	600	565	94.2%	1	94.3%	Does Not Meet 95%	or only PWR data
Science	197	183	92.9%	0	92.9%	Does Not Meet 95%	

# Summary of Plan Types by EMH Level

EMH Level	Performance Indicators	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	Weighted % Pts Earned	Rating by EMH Level
High	Academic Achievement	40.6%	12.2 / 30	Approaching	47.00/	
	Academic Growth	53.8%	21.5 / 40	Approaching	47.9%	Improvement
	Postsecondary & Workforce Readiness	47.2%	14.2 / 30	Approaching		

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

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

(\*\*) 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.



# Final 2017 School Performance Framework

#### 7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

Level: High - (Multi-Year)

### ACADEMIC ACHIEVEMENT

			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS - English	All Students	358	94.1%	726.8	19	4 / 8	Approaching
Language Arts	English Learners	86	97.9%	724.5	14	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	282	92.9%	725.6	17	.5 / 1	Approaching
	Minority Students	304	94.1%	726.1	18	.5 / 1	Approaching
	Students with Disabilities	54	93.8%	694.3	1	.25 / 1	Does Not Meet
CMAS - Math	All Students	357	93.2%	717.0	14	2 / 8	Does Not Meet
-	English Learners	86	97.9%	716.7	13	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	280	91.5%	716.2	12	.25 / 1	Does Not Meet
	Minority Students	302	93.0%	715.6	10	.25 / 1	Does Not Meet
	Students with Disabilities	55	95.4%	699.7	1	.25 / 1	Does Not Meet
CMAS - Science	All Students	343	93.8%	567.0	17	8/16	Approaching
-	English Learners	64	93.2%	556.0	9	.5 / 2	Does Not Meet
	Free/Reduced-Price Lunch Eligible	248	93.2%	561.2	13	.5 / 2	Does Not Meet
	Minority Students	281	94.2%	560.3	12	.5 / 2	Does Not Meet
	Students with Disabilities	24	86.7%	481.3	1	.5 / 2	Does Not Meet
CO PSAT -	All Students	328	92.0%	438.0	16	4 / 8	Approaching
EVIDENCE-	English Learners	74	89.9%	430.0	13	.25 / 1	Does Not Meet
BASED READING AND	Free/Reduced-Price Lunch Eligible	235	90.9%	434.7	15	.5 / 1	Approaching
WRITING	Minority Students	280	91.5%	435.7	15	.5 / 1	Approaching
	Students with Disabilities	29	83.3%	418.8	10	.25 / 1	Does Not Meet
CO PSAT -	All Students	328	92.0%	426.5	16	4 / 8	Approaching
MATH	English Learners	74	89.9%	430.4	19	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	235	90.9%	425.4	14	.25 / 1	Does Not Meet
	Minority Students	280	91.5%	422.6	11	.25 / 1	Does Not Meet
	Students with Disabilities	29	83.3%	401.0	1	.25 / 1	Does Not Meet
TOTAL		*	*	*	*	29.25 / 72	Approaching

This page displays performance indicator data for the high school level. For additional information regarding Academic Achievement 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 2017 assessment results. English Language Proficiency growth for 2017 has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.

(\*) Not Applicable; (-) No Reportable Data



#### 7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

Level: High - (Multi-Year)

Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
CMAS - English	All Students	317	50.0	6/8	Meets
Language Arts	English Learners	79	43.0	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	249	49.0	.5 / 1	Approaching
	Minority Students	271	49.0	.5 / 1	Approaching
	Students with Disabilities	46	46.0	.5 / 1	Approaching
CMAS - Math	All Students	245	38.0	4 / 8	Approaching
	English Learners	60	40.5	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	196	39.0	.5 / 1	Approaching
	Minority Students	210	37.0	.5 / 1	Approaching
	Students with Disabilities	44	39.5	.5 / 1	Approaching
CO PSAT TO SAT	All Students	150	36.5	4 / 8	Approaching
- EVIDENCE-	English Learners	34	43.0	.5 / 1	Approaching
BASED READING	Free/Reduced-Price Lunch Eligible	99	32.0	.25 / 1	Does Not Meet
	Minority Students	132	35.5	.5 / 1	Approaching
	Students with Disabilities	n < 20	-	0 / 0	-
CO PSAT TO SAT	All Students	150	39.5	4 / 8	Approaching
- MATH	English Learners	34	35.0	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	99	39.0	.5 / 1	Approaching
	Minority Students	132	39.5	.5 / 1	Approaching
	Students with Disabilities	n < 20	-	0 / 0	-
ELP	English Language Proficiency	n < 20	-	0 / 0	-
TOTAL		*	*	24.75 / 46	Approaching

This page displays the performance indicator data for the high school level. For additional information regarding 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 Growth: reflects the median student growth percentile for the identified student group based on 2017 growth results for the assessments and subject areas listed. English Language Proficiency growth has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.

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#### 7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

#### Level: High - (Multi-Year)

#### POSTSECONDARY AND WORKFORCE READINESS

					Participation	Pts	
Subject	Student Group	Count	Best Rate	Rate/Score	Rate	Earned/Eligible	Rating
CO SAT - EBRW^	All Students	168	*	455.6	93.8%	.5 / 2	Does Not Meet
CO SAT - MATH	All Students	168	*	436.4	93.8%	.5 / 2	Does Not Meet
Dropout	All Students	3,405	*	2.2%	*	2 / 4	Approaching
Matriculation	All Students	450	*	39.6%	*	.5 / 2	Does Not Meet
	2-Year Higher Education Institution	*	*	9.3%	*	*	-
	4-Year Higher Education Institution	*	*	27.3%	*	*	-
	Career & Technical Education	*	*	4.0%	*	*	-
Graduation	All Students	182	7yr	86.3%	*	3 / 4	Meets
	English Learners	33	6yr	81.8%	*	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	146	7yr	87.0%	*	.75 / 1	Meets
	Minority Students	150	7yr	84.7%	*	.5 / 1	Approaching
	Students with Disabilities	19	7yr	63.2%	*	.25 / 1	Does Not Meet
TOTAL		*	*	*	*	8.5 / 18	Approaching

# REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

For historical graduation data: <u>http://www2.cde.state.co.us/schoolview/dish/schooldashboard.asp</u>

Student Group	4-Year (AYG 2016)	5-Year (AYG 2015)	6-Year (AYG 2014)	7-Year (AYG 2013)	Best Rate
All Students	76.0%	84.0%	84.4%	86.3%	7yr
English Learners	66.7%	79.2%	81.8%	78.9%	6yr
Free/Reduced-Price Lunch Eligible	76.2%	84.0%	84.8%	87.0%	7yr
Minority Students	77.0%	84.7%	84.5%	84.7%	7yr
Students with Disabilities	41.5%	51.0%	57.6%	63.2%	7yr

**Dropout Rates**: reflects the percentage of students enrolled in grades 7-12 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 the 2016 Colorado End of Year (EOY) data collection.

SAT: reflects the mean scale score by subject area for the identified district; SAT was administered to all 11th grade students in Colorado.

**Matriculation Rates:** reflects all 2016 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: http://www.cde.state.co.us/accountability/matriculation guidance and fag 7 25 16

**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 2016 graduates.

Anticipated Year of Graduation (AYG): is the expected year of graduation officially assigned at the end of a student's first year of 9th-12th grade in Colorado, typically based on the year the student enrolled in 9th grade. AYG cannot be changed once assigned through the Colorado End of Year (EOY) data collection system.

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

(\*) Not Applicable; (-) No Reportable Data (^) Evidence-Based Reading and Writing

Performance Indicator	Measure/Metric	Rating		Poi	Measure/Metric Rating Point Value					
	The district or school's mean scale score was*:		All St	Dis	saggrega	ted Gr	roup			
		E & M (and H	H ELA/EBRV	V E & M	(and H	H ELA	/EBRW			
	see table below for actual values			Science) & Math		Science)		Math		
	at or above the 85th percentile	Exceeds	16 8 2.0		.0	1.	.00			
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	12	6	1	.5	0.	.75		
	<ul> <li>at or above the 15th percentile but below the 50th percentile</li> </ul>	Approaching	8	4	1	.0	0.	.50		
	below the 15th percentile	Does Not Meet	4	2	0	.5	0.	.25		
	Students Previously Identified for a READ Plan (bonus point)									
	CMAS ELA Mean scale score at or above 725 (Approaching Expectation	ns cut-score)		2 bo	nus point	S				
	Median Growth Percentile was:			nts D	isaggrega	ated Grou	лb	ELP		
	ineurun Growth Fercentile was.			H E	& M	Н		ELP		
Academic Growth	at or above 65	Exceeds	16	8	2.0	1.0	0	-		
Academic Growth	• at or above 50 but below 65	Meets	12	6	1.5	0.7	5	-		
	• at or above 35 but below 50	Approaching	8	4	1.0	0.5	0	-		
	• below 35	Does Not Meet	4	2	0.5	0.2	5	-		
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score wa	s**:								
	• at or above 559.1	Exceeds			2.0					
	• at or above 509.2 but below 559.1	Meets			1.5					
	at or above 462.3 but below 509.2	Approaching			1.0					
	• below 462.3 Does Not Meet 0.5									
	Mean CO SAT Math scale score was**:									
	• at or above 543.4	2.0								
	at or above 491.7 but below 543.4	Meets	1.5							
	• at or above 446.5 but below 491.7 Approaching 1.0									
	• below 446.5	Does Not Meet	0.5							
	Dropout Rate: The district or school dropout rate was (of all schools in 2016):									
	at or below 0.5%	Exceeds	4							
Postsecondary and	at or below 2.0% but above 0.5%	Meets			3					
Workforce Readiness	at or below 5.0% but above 2.0%	Approaching	2							
	• above 5.0%	Does Not Meet	1							
	Matriculation Rate (of all schools in 2016):									
	• at or above the 73.1%	Exceeds	1		2.0					
	at or above 59.3% but below 73.1%	Meets			1.5					
	• at or above 41.4% but below 59.3%			1.0						
	• below 41.1%			0.5						
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	Does Not Meet	All St	udents		Disaggre	pated	Grou		
	• at or above 95.0%	Exceeds		4	24011	1.0	-	5.00		
	• at or above \$5.0% but below \$5.0%	Meets		3		0.7				
	• at or above 75.0% but below 85.0%	Approaching		2		0.5	-			
	• 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 baseline year data.\*

	English Language Arts & EBRW for CO PSAT			Mathematics				Science			
Percentile	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	High
15th percentile	722.3	724.1	724.6	433.3	719.1	716.5	717.3	426.3	531.9	527.7	564.4
50th percentile	739.5	740.1	739.6	475.2	734.3	731.2	729.8	458.9	601.7	591.4	609.2
85th percentile	755.9	757.3	753.3	518.8	751.9	746.2	746.0	504.6	655.9	643.3	651.3

Cut-Points for Each Performance Indicator							
	t-Point:The district or school earnedof the points eligible.						
Ashievenent: Crowth	• at or above 87.5%	Exceeds					
Achievement; Growth;	<ul> <li>at or above 62.5% but below 87.5%</li> </ul>	Meets					
Postsecondary Readiness	<ul> <li>at or above 37.5% but below 62.5%</li> </ul>	Approaching					
	• below 37.5%	Does Not Meet					

Total Possible Points by Performance Indicator							
Indicator	Total Possible Points per EMH Level Elementary/Middle High/District						
	E & M- 72 points (16 per subject for all students and 8 per subject by disaggregated group) H- 72 points (8 per ELA/EBRW & Math for all students and 4 by disaggregated group, 16 for Science for all students and 8 by disaggregated group)	40%	30%				
Growth	E & M- 48 total points (16 per subject for all students, 8 per subject by disaggregated group) H- 48 points (8 per subject for all students, 4 per subject by disaggregated group)	60%	40%				
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation and 4 for all other sub-indicators)	not applicable	30%				

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

\* 2016 school data used as baseline for CMAS and CoAlt (g3-9) ELA & Math, CMAS Science (g5, 8, 11) and CSLA.

\*\* 2017 school data used as baseline for grade 10 CO PSAT and CO SAT EBRW & Math and CoAlt (g10-11) ELA & Math.