

7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

Level: H - (Multi-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Please see official performance framework report

42.6/100

The 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 represents the percentage of points earned across all performance indicators. 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

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	31.3%	9.4/30	Does Not Meet
Academic Growth	39.3%	15.7/40	Approaching
Postsecondary & Workforce Readiness	58.3%	17.5/30	Approaching

Assurances

Rating
Accountability Participation Rate

Does Not Meet 95%

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

	Total	Valid	Participation	Parent	Accountability Participation	
Subject	Records	Scores	Rate	Excuses	Rate**	Rating
English Language Arts	432	408	94.4%	0	94.4%	Does Not Meet 95%
Math	432	408	94.4%	0	94.4%	Does Not Meet 95%
Science	163	158	96.9%	0	96.9%	Meets 95%

Performance

Improvement 42.6%

Priority Imp

Turnaround

School plan types are based on the total percentage of points earned:

Performance:

53.0% - 100.0%

Improvement: 42.0% - 52.9%

Priority Improvement: 34.0% - 41.9%

Turnaround: 0.0% - 33.9%

Insufficient Data: No reportable achievement or growth data.

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
High	Academic Achievement	31.3%	9.4/30	Does Not Meet
	Academic Growth	39.3%	15.7/40	Approaching
	Postsecondary & Workforce	58.3%	17.5/30	Approaching

% Pts by EMH Rating
42.6% Improvement

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

 $^{(^{\}wedge}) \, \text{Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock}.$

^(**) The Accountability Participation Rate excludes Parent Excuses from the denominator, and includes in the numerator English Learners in their first year in the United States who were eligible to take the ELP assessment. SAT 11 results are excluded from 2018 participation rates.



Final 2018 School Performance Framework

7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

Level: High - (Multi-Year)

ACADEMIC	CACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CO PSAT -	All Students	670	93.2%	423.5	11	2/8	Does Not Meet
Evidence- Based	English Learners	139	91.4%	408.1	6	0.25/1	Does Not Meet
Reading &	Free/Reduced-Price Lunch Eligible	505	92.3%	420.4	10	0.25/1	Does Not Meet
Writing	Minority Students	573	93.3%	421.8	10	0.25/1	Does Not Meet
	Students with Disabilities	85	89.5%	360.1	1	0.25/1	Does Not Meet
CO PSAT -	All Students	670	93.2%	406.5	6	2/8	Does Not Meet
Math	English Learners	139	91.4%	397.7	1	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	505	92.3%	402.7	4	0.25/1	Does Not Meet
	Minority Students	573	93.3%	403.6	5	0.25/1	Does Not Meet
	Students with Disabilities	85	89.5%	341.9	1	0.25/1	Does Not Meet
CMAS -	All Students	487	94.7%	570.0	17	4/8	Approaching
Science	English Learners	83	92.8%	554.8	9	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	361	94.3%	565.6	15	0.5/1	Approaching
	Minority Students	406	94.9%	563.2	14	0.25/1	Does Not Meet
	Students with Disabilities	38	91.5%	481.8	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	11.25/36	Does Not Meet

ACADEMIC	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	590	34.0	2/8	Does Not Meet
Evidence-	English Learners	110	42.0	0.5/1	Approaching
Based Reading &	Free/Reduced-Price Lunch Eligible	447	32.0	0.25/1	Does Not Meet
Writing	Minority Students	508	34.5	0.25/1	Does Not Meet
	Students with Disabilities	64	34.5	0.25/1	Does Not Meet
CO PSAT/SAT -	All Students	520	38.0	4/8	Approaching
Math	English Learners	103	32.0	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	396	36.0	0.5/1	Approaching
	Minority Students	450	37.0	0.5/1	Approaching
	Students with Disabilities 64		36.5	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	65	45.0	2/4	Approaching
	On Track to EL Proficiency	65	50.8%	0/0	Approaching
TOTAL		*	*	11/28	Approaching

This page displays the performance indicator data for the high school level. Data are based on results from 2017-18, unless otherwise noted.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2018 assessment results. The participation rate displayed with the achievement results includes Parent Excuses in the denominator and does not apply the exemption for English Learners in their first year in the United States.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2018 PSAT/SAT growth results for Math and Evidence-Based Reading and Writing. English Language Proficiency growth results for 2018 are included for points. The On-Track to EL proficiency metric is reported for informational purposes only in 2018 and will be included for points in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings reference the scoring guide at the end of this document.

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



Final 2018 School Performance Framework

7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

Level: High - (Multi-Year)

POSTSECONDARY AND WORKFORCE READINESS

_		_	Best		Participation	Pts Earned/	
Subiect	Student Group	Count	Rate	Rate/Score	Rate	Eligible	Rating
CO SAT -	All Students	312	*	459.8	95.5%	0.5/2	Does Not Meet
Evidence-	English Learners	57	*	438.9	97.1%	0/0	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	223	*	449.0	96.0%	0/0	Does Not Meet
Reading &	Minority Students	270	*	455.7	96.1%	0/0	Does Not Meet
Writing	Students with Disabilities	27	*	408.6	91.2%	0/0	Does Not Meet
CO SAT -	All Students	312	*	439.9	95.5%	0.5/2	Does Not Meet
Math	English Learners	57	*	418.9	97.1%	0/0	Does Not Meet
	Free/Reduced-Price Lunch Eligible	223	*	430.1	96.0%	0/0	Does Not Meet
	Minority Students	270	*	436.4	96.1%	0/0	Does Not Meet
	Students with Disabilities	27	*	371.2	91.2%	0/0	Does Not Meet
Dropout	All Students	3,313	*	1.8%	*	3/4	Meets
	English Learners	397	*	2.3%	*	0/0	Approaching
	Free/Reduced-Price Lunch Eligible	1,884	*	0.5%	*	0/0	Exceeds
	Minority Students	2,681	*	1.8%	*	0/0	Meets
	Students with Disabilities	371	*	1.6%	*	0/0	Meets
Matriculation	All Students	457	*	48.1%	*	1/2	Approaching
	2-Year Higher Education Instituti	*	*	15.3%	*	*	-
	4-Year Higher Education Instituti	*	*	33.0%	*	*	-
	Career & Technical Education	*	*	4.2%	*	*	-
Graduation	All Students	321	6yr	87.5%	*	3/4	Meets
	English Learners	28	6yr	85.7%	*	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	252	6yr	87.3%	*	0.75/1	Meets
	Minority Students	269	6yr	89.2%	*	0.75/1	Meets
	Students with Disabilities	29	6yr	69.0%	*	0.25/1	Does Not Meet
TOTAL		*	*	*	*	10.5/18	Approaching

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
All Students	77.4%	85.0%	87.5%	87.0%	6yr
English Learners	70.7%	83.3%	85.7%	-	6yr
Free/Reduced-Price Lunch Eligible	78.1%	84.3%	87.3%	87.0%	6yr
Minority Students	78.8%	85.9%	89.2%	88.0%	6yr
Students with Disabilities	54.4%	61.8%	69.0%	-	6yr

CO SAT: reflects the mean scale score for each subject area on the 2018 SAT.

Dropout Rates: reflect the percentage of students enrolled in grades 9-12 who leave school during a single year. Calculated as the number of dropouts divided by the total number of students enrolled in the school at any time during the year who did not subsequently enroll in another Colorado school. This report is based on the 2017 Colorado End of Year (EOY) data submission.

Matriculation Rates: reflect all 2017 high school graduates that enroll in a Career & Technical Education (CTE) program or a 2-Year or 4-Year Higher Education Institution (both in-state and out-of-state enrollments) during the subsequent academic year. Also includes graduates that earned a CTE certificate from an area technical college or a college degree while still enrolled in high school. Other industry-recognized credentials are now included based on the spring 2018 optional industry-credential submission. For more information:

http://www.cde.state.co.us/accountability/performanceframeworksresources

Graduation Rates: 4-year graduation rate is the percent of students who graduate from high school four years after initially entering ninth grade. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels. For each rate, the AYG designates the Anticipated Year of Graduation, which is based on the initial year that students enrolled in 9th grade. The rates for this report are based on 2017 graduates. For historical graduation data: http://www2.cde.state.co.us/schoolview/dish/dashboard.asp

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

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

Performance Indicator	Measure/Metric		Point Value							
	The district or school's mean scale score was*:									
	see table below for actual values	All Students	Each Disaggi	Each Disaggregated Group						
	at or above the 85th percentile	Exceeds	8	1	.00					
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	6	0	.75					
Academic Achievement	at or above the 15th percentile but below the 50th percentile	Approaching	4	0	.50					
	below the 15th percentile	Does Not Meet	2	0	.25					
	Students Previously Identified for a READ Plan (bonus point)									
	CMAS ELA Mean scale score at or above 725 (Approaching Expectation	ons cut-score)		1 bonus point						
	Median Growth Percentile was:			Each Disaggregated	ELP					
	inculari Grower reference was.	All Students	Group	LLI						
Academic Growth	• at or above 65	Exceeds	8	1.00	4					
Academic Growth	at or above 50 but below 65	Meets	6	0.75	3					
	at or above 35 but below 50	Approaching	4	0.50	2					
	• below 35	Does Not Meet	2	0.25	1					
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score wo	'S* <u>*</u> :								
	• 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 Exceeds 2.0									
	• at or above 543.4		2.0							
	• at or above 491.7 but below 543.4	Meets	leets 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 2017):									
Postsecondary and	• at or below 0.5%	Exceeds	4							
Workforce Readiness	• at or below 2.0% but above 0.5%	Meets	3							
Workforce Readilless	• at or below 5.0% but above 2.0%	Approaching	2							
	• above 5.0%	Does Not Meet	et 1							
	Matriculation Rate (of all schools in 2017):	<u> </u>								
	• at or above the 73.1%	Exceeds		2.0						
	• at or above 59.3% but below 73.1%	Meets		1.5						
	• at or above 41.4% but below 59.3%	Approaching		1.0						
	• below 41.1%		0.5							
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	7-year):	All Students	Each Disaggi	egated Grou					
	• at or above 95.0%	Exceeds	4		.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		.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.*

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	English Language Arts & EBRW for CO PSAT			Mathematics			Science				
			CO PSAT	CO PSAT			CO PSAT	CO PSAT			
Percentile	Elem	Middle	(1-Year)	(MultiYear)†	Elem	Middle	(1-Year)	(MultiYear)†	Elem	Middle	High
15th percentile	722.3	724.1	423.5	430.0	719.1	716.5	413.0	419.8	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	468.2	734.3	731.2	448.4	452.7	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	509.4	751.9	746.2	491.0	496.1	655.9	643.3	651.3

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

Total Possible Points by Performance Indicator									
Indicator	Total Possible Points	Elementary/Middle	High/District						
Achievement	36 points (8 per subject for all students, 4 per subject by disaggregated group)	40%	30%						
Growth	28 total points (8 per subject for all students, 4 per subject by disaggregated group, 4 for ELP)	60%	40%						
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation, 4 for dropout, 2 per CO SAT subject)	not applicable	30%						

Cut-Points for Plan/Cate	cut-Points for Plan/Category Type Assignment					
	District	School	Accreditation Category/Plan Type			
	74.0%	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 & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11); 2017 for CO SAT & CoAlt EBRW/ELA & Math (g11).

** 2018 school data used as baseline for CO PSAT and CoAlt EBRW/ELA & Math (g9-10).

^{† 2018} Multiyear high school EBRW/ELA & Math cuts based on 1-year of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.



2018 Performance Framework Addendum

7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

Level: High - (Multi-Year)

ACADEMIC ACH	IEVEMENT				
			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-Based	Asian	22	96.3%	468.2	50
Reading & Writing	Black	178	94.8%	416.8	9
	Hispanic	321	92.8%	420.2	10
	White	96	92.6%	434.7	18
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	35	90.6%	444.3	27
	Male	319	89.6%	412.0	7
	Female	351	96.8%	434.0	17
	Gifted	16	100.0%	555.0	97
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	22	96.3%	462.9	61
	Black	178	94.8%	394.9	1
	Hispanic	321	92.8%	401.7	3
	White	96	92.6%	424.6	17
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	35	90.6%	430.9	23
	Male	319	89.6%	405.1	6
	Female	351	96.8%	407.8	7
	Gifted	16	100.0%	533.8	97
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	136	97.3%	546.1	6
	Hispanic	220	93.5%	567.2	17
	White	81	93.8%	604.5	46
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	25	96.4%	585.7	27
	Male	224	93.8%	566.6	17
	Female	263	95.5%	573.0	19
	Gifted	23	100.0%	682.7	95

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	n < 20	-
Reading & Writing	Black	158	31.5
	Hispanic	289	37.0
	White	81	34.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	33	35.0
	Male	275	38.0
	Female	315	30.0
	Gifted	20	58.5
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	146	40.0
	Hispanic	255	36.0
	White	69	40.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	29	41.0
	Male	243	35.0
	Female	277	40.0
	Gifted	n < 20	-

Percentile ranks are calculated relative to results for all students. Information about how the results for a specific student group rank against mean scale scores for other students within that same group are available here: http://www.cde.state.co.us/accountability/performanceframeworkresults



2018 Performance Framework Addendum

7882: SIERRA HIGH SCHOOL | 0980: HARRISON 2

Level: High - (Multi-Year)

					Participation
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-Based	Asian	n < 16	*	-	-
Reading & Writing	Black	85	*	458.8	97.8%
	Hispanic	151	*	454.5	95.9%
	White	42	*	486.0	92.5%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	17	*	463.5	95.0%
	Male	135	*	444.3	95.1%
	Female	176	*	471.2	95.9%
	Gifted	n < 16	*	-	-
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	85	*	429.4	97.8%
	Hispanic	151	*	438.5	95.9%
	White	42	*	462.5	92.5%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	17	*	458.2	95.0%
	Male	135	*	433.1	95.1%
	Female	176	*	444.8	95.9%
	Gifted	n < 16	*	-	-
Dropout	American Indian or Alaska Native	52	*	1.9%	*
	Asian	79	*	1.3%	*
	Black	940	*	1.6%	*
	Hispanic	1,390	*	2.0%	*
	White	632	*	1.7%	*
	Hawaiian/Pacific Islander	41	*	0.0%	*
	Two or More Races	179	*	1.7%	*
	Male	1,677	*	2.3%	*
	Female	1,636	*	1.3%	*
	Gifted	107	*	0.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	20	4yr	85.0%	*
	Black	123	6yr	91.1%	*
	Hispanic	107	6yr	86.9%	*
	White	29	7yr	82.8%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	21	6yr	85.7%	*
	Male	80	7yr	86.3%	*
	Female	160	6yr	91.3%	*
	Gifted	32	5yr	96.9%	*

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES					
Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	85.0%	-	-	-	4yr
Black	83.9%	90.2%	91.1%	90.9%	6yr
Hispanic	75.2%	82.5%	86.9%	83.3%	6yr
White	70.2%	80.0%	78.8%	82.8%	7yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	73.2%	78.1%	85.7%	-	6yr
Male	71.3%	80.4%	83.9%	86.3%	7yr
Female	83.6%	89.5%	91.3%	87.8%	6yr
Gifted	93.0%	96.9%	96.2%	-	5vr

 $Percentile\ ranks\ for\ CO\ SAT\ resullts\ are\ available\ here: \underline{http://www.cde.state.co.us/accountability/performanceframeworkresults}$