

9260: HAROLD FERGUSON HIGH SCHOOL | 1560: THOMPSON R2-J

Level: ALL

Plan Type
AEC: Improvement
58.15 / 100.00
Indicator Rating Totals

Indicator	% Pts Earned	Pts Earned/ Eligible	Rating
Academic Achievement	40.6%	6.09 / 15.00	Approaching
Academic Growth	55.9%	19.56 / 35.00	Approaching
Student Engagement	68.8%	13.75 / 20.00	Meets
Postsecondary & Workforce Readiness	62.5%	18.75 / 30.00	Meets

 Performance **58.15%**

Improvement

Priority Imp

Turnaround

Some schools have specialized missions and are designated as Alternative Education Campuses (AECs). These schools serve a student population where either: (1) all students have severe limitations that preclude appropriate administration of state assessments, (2) all students attend on a part-time basis and come from other public schools where the part-time students are counted in the enrollment of the other public school, or (3) more than 90% of the students have either an Individual Education Program and/or meet the definition of a high-risk student, as defined by in the Educational Accountability Act of 2009.

This AEC SPF is composed of required state measures but may also include additional optional measures. The optional measures are submitted by the local district and approved by CDE for inclusion in the AEC framework. Results for these optional measures are provided by the district aggregated at the school level. Districts are encouraged to report three years of data when available.

Measures for the Academic Achievement and Academic Growth indicators have been weighted by N size. For measures in these indicators, points eligible are assigned according to the number of students who participated in each measure. Measures where a greater number of students participated are worth comparatively more weight. The individual weight of each measure in these indicators is derived from: the total points eligible in the indicator (PE), the total number of students represented across all measures in the indicator (Total N), and the total number of students represented in the measure in question (Measure N):

$$\text{Measure Points Eligible} = (\text{Measure N} / \text{Total N}) \times \text{PE}$$

Measures for the Postsecondary Readiness and Student Engagement indicators are not weighted by N size. These measures are apportioned equal weight within the indicator. Please note that due to rounding policies points eligible at the measure level may not sum up perfectly to the total points eligible at the indicator and overall level as displayed.

Cut-Points for Each Performance Indicator

Academic Achievement; Academic Growth; Student Engagement; Postsecondary Workforce Readiness	at or above 87.5%	Exceeds
	at or above 62.5% - below 87.5%	Meets
	at or above 37.5% - below 62.5%	Approaching
	below 37.5%	Does Not Meet

The plan type presented above is based on the percent of points earned of the total points eligible on the framework:

AEC Performance:
60.0% - 100.0%

AEC Improvement:
47.0% - 59.99%

AEC Priority Improvement:
33.0% - 46.99%

AEC Turnaround:
0.0% - 32.99%

Insufficient Data:
No reportable data

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

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

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ACADEMIC ACHIEVEMENT

Required/ Optional	Measure	Subject	Count	Participation Rate	Result	Pts Earned/ Eligible	% Pts Earned	Rating
Required State Measures	CMAS	Science	48	60.5%	466.4	0.28 / 1.13	25.0%	Does Not Meet
	CO PSAT	Evidence-Based Rea..	20	81.8%	382.0	0.24 / 0.47	50.0%	Approaching
		Math	20	81.8%	369.5	0.12 / 0.47	25.0%	Does Not Meet
Optional Measures	NWEA MAP Acheivement	Languge Usage	180		47.0%	2.12 / 4.24	50.0%	Approaching
		Math	196		43.0%	2.31 / 4.62	50.0%	Approaching
		Reading	173		37.0%	1.02 / 4.07	25.0%	Does Not Meet
TOTAL	Total	TOTAL				6.09 / 15.00	40.6%	Approaching

ACADEMIC ACHIEVEMENT MEASURES & METRICS

CMAS	Mean Scale Score
CO PSAT	Mean Score on the PSAT
NWEA MAP Acheivement	Percent of students scoring at or increasing at least one grade level

ACADEMIC ACHIEVEMENT ESTABLISHED NORMS AND CUT-POINTS

Measure	Norm Description	Value	Pts Earned	Rating
CMAS - Science	<40th percentile of AECs	300.0	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	503.0	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	515.0	0.75	Meets
	>=90th percentile of AECs	577.0	1	Exceeds
CO PSAT - Evidence-Based Reading & Writing	<40th percentile of AECs	0	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	379.8	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	395.3	0.75	Meets
	>=90th percentile of AECs	426.8	1	Exceeds
CO PSAT - Math	<40th percentile of AECs	0	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	371.7	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	380.7	0.75	Meets
	>=90th percentile of AECs	401.2	1	Exceeds
NWEA MAP Acheivement	<40% of students	0.0%	0.25	Does Not Meet
	<60% & >=40% of students	40.00%	0.5	Approaching
	<90% & >=60% of students	60.00%	0.75	Meets
	>=90% of students	90.00%	1	Exceeds

CMAS includes 3rd to 8th grade results for years 2017 to 2019. CO PSAT includes 9th grade results for 2018 and 2019 and 10th grade results for years 2017 to 2019. ...

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ACADEMIC GROWTH							
Required/ Optional	Measure	Subject	Count	Result	Pts Earned/ Eligible	% Pts Earned	Rating
Required State Measures	State Calculated Growth	English Language Arts	47	35.0	1.51 / 3.01	50.0%	Approaching
		Math	47	33.0	0.75 / 3.01	25.0%	Does Not Meet
Optional Measures	NWEA MAP RIT Change Percentile	Langage Usage	149	44.0	4.77 / 9.53	50.0%	Approaching
		Math	175	61.0	8.40 / 11.20	75.0%	Meets
		Reading	129	44.0	4.13 / 8.25	50.0%	Approaching
TOTAL	Total	TOTAL			19.56 / 35.00	55.9%	Approaching

ACADEMIC GROWTH MEASURES & METRICS

NWEA MAP RIT Change Percentile Percentile rank of the change in students' RIT points across testing windows

State Calculated Growth Median Growth Percentile (MGP)

ACADEMIC GROWTH ESTABLISHED NORMS AND CUT-POINTS

Measure	Norm Description	Value	Pts Earned	Rating
State Calculated Growth	<35 MGP	0	0.25	Does Not Meet
	<50 & >=35 MGP	35.0	0.5	Approaching
	<65 & >=50 MGP	50.0	0.75	Meets
	>=65 MGP	65.0	1	Exceeds
NWEA MAP RIT Change Percentile	<40th percentile rank	1.0	0.25	Does Not Meet
	<60th & >=40th percentile rank	40.0	0.5	Approaching
	<90th & >=60th percentile rank	60.0	0.75	Meets
	>=90th percentile rank	90.0	1	Exceeds

 State Calculated Growth may include SGP data from CMAS, PSAT, and/or SAT from grades 3 through 11 across the last three years.
 (*) Not Applicable; (-) No Reportable Data

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STUDENT ENGAGEMENT

Required/ Optional	Measure	Subject	Count	Result	Pts Earned/ Eligible	% Pts Earned	Rating
Required State Measures	Attendance	Attendance	-	84.7%	2.50 / 5.00	50.0%	Approaching
	Truancy	Truancy	-	10.4%	2.50 / 5.00	50.0%	Approaching
Optional Measures	Panorama Survey	Positive Response Rate	6,712	73.0%	3.75 / 5.00	75.0%	Meets
	Returning Student Rate	Returning Student Rate	92	90.0%	5.00 / 5.00	100.0%	Exceeds
TOTAL	Total	TOTAL			13.75 / 20.00	68.8%	Meets

STUDENT ENGAGEMENT MEASURES & METRICS

Attendance	Average daily attendance rate of the school
Truancy	Truancy rate of the school
Panorama Survey	Positive survey response rate
Returning Student Rate	Percent of student completing the prior year at this school who re-enrolled for fall

STUDENT ENGAGEMENT ESTABLISHED NORMS AND CUT-POINTS

Measure	Norm Description	Value	Pts Earned	Rating
Attendance	<40th percentile of AECs	0.0%	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	80.20%	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	86.50%	0.75	Meets
	>=90th percentile of AECs	94.80%	1	Exceeds
Truancy	<40th percentile of AECs	11.91%	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	7.81%	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	0.01%	0.75	Meets
	>=90th percentile of AECs	0.0%	1	Exceeds
Panorama Survey	<40% of students	0.0%	0.25	Does Not Meet
	<60% & >=40% of students	40.00%	0.5	Approaching
	<90% & >=60% of students	60.00%	0.75	Meets
	>=90% of students	90.00%	1	Exceeds
Returning Student Rate	<40% of students	0.0%	0.25	Does Not Meet
	<60% & >=40% of students	40.00%	0.5	Approaching
	<90% & >=60% of students	60.00%	0.75	Meets
	>=90% of students	90.00%	1	Exceeds

All calculations reported on this page are based on 3 years of aggregated data where available.

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POSTSECONDARY & WORKFORCE READINESS

Required/ Optional	Measure	Subject	Count	Participation Rate	Result	Pts Earned/ Eligible	% Pts Earned	Rating
Required State Measures	CO SAT	Evidence-Based Rea..	65	81.0%	422.0	2.50 / 5.00	50.0%	Approaching
		Math	65	81.0%	393.7	2.50 / 5.00	50.0%	Approaching
	Completion	Completion	216		55.6%	3.75 / 5.00	75.0%	Meets
	Dropout	Dropout	549		14.4%	2.50 / 5.00	50.0%	Approaching
Optional Measures	Credit Course Compl..	by Course	774		86.0%	3.75 / 5.00	75.0%	Meets
	Workforce Readinde..	Workforce Readiness	42		76.0%	3.75 / 5.00	75.0%	Meets
TOTAL	Total	TOTAL				18.75 / 30...	62.5%	Meets

POSTSECONDARY & WORKFORCE READINESS MEASURES & METRICS

CO SAT	Mean Score on the SAT
Completion	"Best-of" the 4, 5, 6, or 7-year completion rate
Dropout	Dropout rate of the school
Credit Course Completion	Percent of of credits earned out of credits attempted by course
Workforce Readiness	Percent of students to meet or exceed readiness benchmark

POSTSECONDARY & WORKFORCE READINESS ESTABLISHED NORMS AND CUT-POINTS

Measure	Norm Description	Value	Pts Earned	Rating
CO SAT - Evidence-Based Reading & Writing	<40th percentile of AECs	0	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	412.7	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	424.4	0.75	Meets
	>=90th percentile of AECs	468.9	1	Exceeds
CO SAT - Math	<40th percentile of AECs	0	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	390.9	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	398.6	0.75	Meets
	>=90th percentile of AECs	428.8	1	Exceeds
Completion	<40th percentile of AECs	0.0%	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	40.00%	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	49.50%	0.75	Meets
	>=90th percentile of AECs	69.40%	1	Exceeds
Dropout	<40th percentile of AECs	18.20%	0.25	Does Not Meet
	<60th percentile & >=40th percentile of AECs	12.80%	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	4.60%	0.75	Meets
	>=90th percentile of AECs	0.0%	1	Exceeds
Credit Course Completion	<40% of courses	0.0%	0.25	Does Not Meet
	<60% & >=40% of courses	40.00%	0.5	Approaching
	<90% & >=60% of courses	60.00%	0.75	Meets
	>=90% of courses	90.00%	1	Exceeds
Workforce Readiness	<40% of students	0.0%	0.25	Does Not Meet
	<60% & >=40% of students	40.00%	0.5	Approaching
	<90% & >=60% of students	60.00%	0.75	Meets
	>=90% of students	90.00%	1	Exceeds

CO SAT calculations include grade 11 results for years 2017 to 2019 where available.

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