

0022: Lester R Arnold High School | 0030: Adams County 14

Level: ALL

Plan Type
AEC: Priority Improvement
37.40 / 100.00
Year 2 of Priority Improvement or Turnaround
Indicator Rating Totals

Indicator	% Pts Earned	Pts Earned/ Eligible	Rating
Academic Achievement	32.3%	4.85 / 15.00	Does Not Meet
Academic Growth	35.9%	12.55 / 35.00	Does Not Meet
Student Engagement	25.0%	5.00 / 20.00	Does Not Meet
Postsecondary & Workforce Readiness	50.0%	15.00 / 30.00	Approaching

Performance

Improvement

37.40%

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..

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

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

(*) 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	76	69.4%	489.5	0.51 / 2.04	25.0%	Does Not Meet
	CO PSAT	Evidence-Based Reading & Writing	81	84.8%	376.8	0.55 / 2.18	25.0%	Does Not Meet
		Math	81	84.8%	384.0	1.64 / 2.18	75.0%	Meets
Optional Measures	Star Enterprise	Math	161		20.0%	1.08 / 4.33	25.0%	Does Not Meet
		Reading	159		9.4%	1.07 / 4.27	25.0%	Does Not Meet
TOTAL	Total	TOTAL				4.85 / 15.00	32.3%	Does Not Meet

ACADEMIC ACHIEVEMENT MEASURES & METRICS	
CMAS	Mean Scale Score
CO PSAT	Mean Score on the PSAT
Star Enterprise	Percent of students achieving at or above benchmark
	Percent of students achieving at or above their target growth

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
Star Enterprise	<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	142	28.5	2.49 / 9.94	25.0%	Does Not Meet
		Math	142	29.0	2.49 / 9.94	25.0%	Does Not Meet
Optional Measures	STAR GROWTH TARGET	Math	111	52.0%	3.89 / 7.77	50.0%	Approaching
		Reading	105	45.0%	3.68 / 7.35	50.0%	Approaching
TOTAL	Total	TOTAL			12.55 / 35.00	35.9%	Does Not Meet

ACADEMIC GROWTH MEASURES & METRICS

STAR GROWTH TARGET Percent of students who met or exceeded growth targets

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
STAR GROWTH TARGET	<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

 State Calculated Growth may include SGP data from CMAS, PSAT, and/or SAT from grades 3 through 11 across the last three years.
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STUDENT ENGAGEMENT							
Required/ Optional	Measure	Subject	Count	Result	Pts Earned/ Eligible	% Pts Earned	Rating
Required State Measures	Attendance	Attendance	-	79.2%	2.50 / 10.00	25.0%	Does Not Meet
	Truancy	Truancy	-	17.2%	2.50 / 10.00	25.0%	Does Not Meet
TOTAL	Total	TOTAL			5.00 / 20.00	25.0%	Does Not Meet

STUDENT ENGAGEMENT MEASURES & METRICS	
Attendance	Average daily attendance rate of the school
Truancy	Truancy rate of the school

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

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 Reading & Writing	109	86.9%	390.4	1.50 / 6.00	25.0%	Does Not Meet
		Math	109	86.9%	374.9	1.50 / 6.00	25.0%	Does Not Meet
	Completion	Completion	444		56.3%	4.50 / 6.00	75.0%	Meets
	Dropout	Dropout	1,090		35.4%	1.50 / 6.00	25.0%	Does Not Meet
Optional Measures	WORKKEYS Certificate	Certificate-Earned Rate	105		97.0%	6.00 / 6.00	100.0%	Exceeds
TOTAL	Total	TOTAL				15.00 / 30.00	50.0%	Approaching

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
WORKKEYS Certificate	Percent of students who earned at least a Bronze rating on the National Career Readiness Certificate

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
WORKKEYS Certificate	<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.

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