# District Performance Framework Report 2010

## District: ADAMS-ARAPAHOE 28J - 0180

# **Accredited with Improvement Plan** (Revised)

This is the accreditation category for the district. Districts are designated an accreditation category based on their overall framework score, which is a percentage of the total points they earned out of the total points eligible in each performance indicator. The overall score is then matched to the scoring guide below to determine the accreditation category.

Performance Indicators	Rating/Plan	% of Point	s Earned out of Points Eligible*	
Academic Achievement	Does Not Meet	31.3%	( 4.7 out of 15 points )	
Academic Growth	Approaching	58.3%	( 20.4 out of 35 points )	
Academic Growth Gaps	Approaching	55.0%	(8.3 out of 15 points)	
Postsecondary and Workforce Readiness	Does Not Meet	33.3%	( 11.7 out of 35 points )	
Test Participation**	Does Not Meet 95% Participation Rate			
TOTAL		45.1%	( 45.1 out of 100 points )	
are not negatively impacted.	possible points on an indicator due to insufficient numbers of s test participation. However, districts that do not meet the 95%			

Plan Assignment	Framework Points Earned
Accredited with Distinction	at or above 80%
Accredited	at or above 64% - below 80%
Accredited with Improvement	at or above 52% - below 64%
Accredited with Priority Improvement Plan	at or above 42% - below 52%
Accredited with Turnaround Plan	below 42%

Framework points are calculated using the percentage of points earned out of points eligible. For districts with data on all indicators, the total points possible are: 15 points for Academic Achievement, 35 for Academic Growth, 15 for Academic Growth Gaps, and 35 for Postsecondary and Workforce Readiness.

Finance			Meets requirements
Safety			Meets requirements
		<i>c</i> .	

Districts do not receive points for finance and safety assurances. However, districts that do not meet requirements in at least one area default to Accredited with Priority Improvement Plan (or remain Accredited with Turnaround Plan) until they meet requirements.

#### What do the performance indicators measure?

#### Academic Achievement

The Achievement Indicator reflects how a district's students are doing at meeting the state's proficiency goal: the percentage of students proficient or advanced on Colorado's standardized assessments. This Indicator includes results from CSAP and CSAPA (Reading, Writing, Math and Science), and Lectura and Escritura.

#### Academic Growth Gaps

The Gaps Indicator measures the academic progress of historically disadvantaged student subgroups and students needing to catch up. It disaggregates the Growth Indicator into student subgroups, and reflects their normative and adequate growth. The subgroups include students eligible for Free/Reduced Lunch, minority students, students with disabilities (IEP status), English Language Learners, and students needing to catch up.

#### Academic Growth

The Growth Indicator measures academic progress using the Colorado Growth Model. This Indicator reflects 1) normative growth: how the academic progress of the students in this district compared to that of other students statewide with a similar CSAP score history in that subject area, and 2) adequate growth: whether this level of growth was sufficient for the typical (median) student in this district to reach an achievement level of proficient or advanced on the CSAP within three years or by 10th grade, whichever comes first.

#### Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or jobs upon completing high school. This Indicator reflects student graduation rates, dropout rates, and average Colorado ACT composite scores.



\*\*\* Data in this report is based on results from: 2009-2010 Final accreditation category based on: 3 Year DPF Report.

Level: All Levels

(1 Year\*\*\*

Performance Indicator	S
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# District: ADAMS-ARAPAHOE 28J - 0180

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	District's Percentile	
Reading	1	4		Does Not Meet	7,797	46.7%	3	
Mathematics	1	4		Does Not Meet	7,789	50.1%	6	
Writing	1	4		Does Not Meet	7,779	34.6%	6	
Science	1	4		Does Not Meet	2,519	24.3%	8	
Total	4	16	25.0%	Does Not Meet				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	4,844	51	46	Yes
Mathematics	3	4		Meets	4,879	56	63	No
Writing	2	4		Approaching	4,851	53	63	No
Total	8	12	66.7%	Meets				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	11	20	55.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	3,521	50	54	No
Minority Students	3	4		Meets	3,903	51	51	Yes
Students w/ Disabilities	2	4		Approaching	474	41	81	No
English Language Learners	2	4		Approaching	2,481	52	56	No
Students needing to catch up	2	4		Approaching	2,633	54	68	No
Mathematics	13	20	65.0%	Meets				
Free/Reduced Lunch Eligible	2	4		Approaching	3,551	54	67	No
Minority Students	3	4		Meets	3,936	55	65	No
Students w/ Disabilities	2	4		Approaching	471	41	86	No
English Language Learners	3	4		Meets	2,513	57	66	No
Students needing to catch up	3	4		Meets	2,481	56	80	No
Writing	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	3,528	52	69	No
Minority Students	2	4		Approaching	3,910	52	67	No
Students w/ Disabilities	2	4		Approaching	474	45	87	No
English Language Learners	2	4		Approaching	2,489	54	70	No
Students needing to catch up	2	4		Approaching	3,376	54	75	No
Total	34	60	56.7%	Approaching				
Test Participation	% of Students Tested	l		Rating		Students Tested	Total Students	
Reading	99.4%			95% Participation Rate	Met	8,324	8,370	
Mathematics	99.2%			95% Participation Rate	Met	8,301	8,364	
Writing	99.5%			95% Participation Rate	Met	8,326	8,369	
Science	98.9%			95% Participation Rate		2,677	2,708	

Level: Elementary School

# Performance Indicators

Academic Achievement

Reading

# District: ADAMS-ARAPAHOE 28J - 0180

**Points Earned** 

1

% Points

Rating

**Does Not Meet** 

Ν

6,698

Points Eligible

4

Reauling	T	4		Dues Nut Meet	0,090	30.9%	1	
Mathematics	2	4		Approaching	6,733	40.9%	26	
Writing	1	4		Does Not Meet	6,731	36.5%	7	
Science	2	4		Approaching	2,184	30.0%	18	
Total	6	16	37.5%	Approaching				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	6,314	55	47	Yes
Mathematics	2	4		Approaching	6,365	54	81	No
Writing	2	4		Approaching	6,345	52	75	No
Total	7	12	58.3%	Approaching				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	14	20	70.0%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	4,454	55	55	Yes
Minority Students	3	4		Meets	4,982	56	53	Yes
Students w/ Disabilities	2	4		Approaching	695	47	87	No
English Language Learners	3	4		Meets	3,187	58	57	Yes
Students needing to catch up	3	4		Meets	3,252	56	70	No
Mathematics	11	20	55.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	4,496	54	86	No
Minority Students	2	4		Approaching	5,024	54	85	No
Students w/ Disabilities	2	4		Approaching	705	50	99	No
English Language Learners	2	4		Approaching	3,211	54	85	No
Students needing to catch up	3	4		Meets	3,433	55	96	No
Writing	11	20	55.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	4,485	52	81	No
Minority Students	2	4		Approaching	5,010	52	79	No
Students w/ Disabilities	2	4		Approaching	696	44	96	No
English Language Learners	2	4		Approaching	3,205	54	82	No
Students needing to catch up	3	4		Meets	3,750	55	89	No
Total	36	60	60.0%	Approaching				
Test Participation 9	6 of Students Testea	1		Rating		Students Tested	Total Students	
Reading	98.4%			95% Participation Rat	e Met	7,144	7,264	
Mathematics	98.7%			95% Participation Rat	e Met	7,174	7,269	
Writing	98.8%			95% Participation Rat	e Met	7,179	7,265	
Science	98.6%			95% Participation Rat	e Met	2,341	2,373	

% Proficient/Advanced

50.9%

Level: Middle School

District's Percentile

7

1 Year

# Performance Indicators

Mathematics

Writing

Total

# District: ADAMS-ARAPAHOE 28J - 0180

2

2

6

4

4

# Level: High School

No

No

1 Year

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	District's Percentile	
Reading	1	4		Does Not Meet	3,948	46.8%	5	
Mathematics	2	4		Approaching	3,964	20.2%	20	
Writing	1	4		Does Not Meet	3,892	24.7%	6	
Science	1	4		Does Not Meet	1,963	27.6%	11	
Total	5	16	31.3%	Does Not Meet				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	3,655	44	46	No

Approaching

3,669

3,593

49

50

99

91

Approaching 12 50.0% Approaching

Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	2,293	45	62	No
Minority Students	2	4		Approaching	2,815	45	60	No
Students w/ Disabilities	1	4		Does Not Meet	357	39	99	No
English Language Learners	2	4		Approaching	1,752	47	66	No
Students needing to catch up	2	4		Approaching	1,856	45	86	No
Mathematics	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	2,295	50	99	No
Minority Students	2	4		Approaching	2,825	49	99	No
Students w/ Disabilities	2	4		Approaching	358	53	99	No
English Language Learners	2	4		Approaching	1,760	52	99	No
Students needing to catch up	2	4		Approaching	2,564	52	99	No
Writing	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	2,270	50	95	No
Minority Students	2	4		Approaching	2,778	50	94	No
Students w/ Disabilities	2	4		Approaching	349	44	99	No
English Language Learners	2	4		Approaching	1,734	52	96	No
Students needing to catch up	2	4		Approaching	2,504	51	98	No
Total	29	60	48.3%	Approaching				
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating	N	Rate/Score	Minimum State Expectation	
Graduation Rate	1	4		Does Not Meet	2,806	48.5%	80%	
Dropout Rate	2	4		Approaching	17,670	7.4%	At/below state average	
Colorado ACT Composite	1	4		Does Not Meet	1,790	16.8	Above state average	
Total	4	12	33.3%	Does Not Meet				
Test Participation %	of Students Tested			Rating		Students Tested	Total Students	
Reading	95.5%			95% Participation Rate	Met	4.258	4.459	

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	95.5%	95% Participation Rate Met	4,258	4,459	
Mathematics	95.9%	95% Participation Rate Met	4,278	4,462	
Writing	94.3%	Does Not Meet 95% Participation Rate	4,205	4,460	
Science	94.4%	Does Not Meet 95% Participation Rate	2,115	2,240	
Colorado ACT	90.6%	Does Not Meet 95% Participation Rate	1,790	1,976	

Academic Achievement	<ul> <li>The district's percentage of students scoring proficient or advanced was:</li> <li>at or above the 90th percentile of all districts.</li> <li>below the 90th percentile but at or above the 50th percentile of all districts.</li> </ul>			Rating	Point Value	Total Possible	Framework Point
Academic	<ul> <li>The district's percentage of students scoring proficient or advanced was:</li> <li>at or above the 90th percentile of all districts.</li> <li>below the 90th percentile but at or above the 50th percentile of all districts.</li> </ul>						
	<ul> <li>at or above the 90th percentile of all districts.</li> <li>below the 90th percentile but at or above the 50th percentile of all districts.</li> </ul>						
				Exceeds	4	16	1
Achievement				Meets	3	(4 for each	15
	<ul> <li>below the 50th percentile but at or above the 15th percentile of all districts.</li> </ul>			Approaching	2	content area)	
	<ul> <li>below the 15th percentile of all districts.</li> </ul>			Does Not Meet	1		
	If the districtmeets the median adequate student growth percentile and its median student	growth percentile	was:				
	• at or above 60.			Exceeds	4		
	<ul> <li>below 60 but at or above 45.</li> </ul>			Meets	3		
	<ul> <li>below 45 but at or above 30.</li> </ul>			Approaching	2	12	
Academic	• below 30.			Does Not Meet	1	(4 for each	35
Growth	If the district does not meet the median adequate student growth percentile and its median	n student growth p	ercentile was:			content area)	
	• at or above 70.			Exceeds	4		
	• below 70 but at or above 55.			Meets	3		
	• below 55 but at or above 40.			Approaching	2		
	• below 40.			Does Not Meet	1		
	If the student subgroup meets the median adequate student growth percentile and its stude	ent growth percen	tile was:				
	• at or above 60.			Exceeds	4		
	• below 60 but at or above 45.			Meets	3		
	• below 45 but at or above 30.			Approaching	2	60	
Academic	• below 30.			Does Not Meet	1	(5 for each subgroup	)
Growth Gaps	If the student subgroup does not meet the median adequate student growth percentile and	l its student growt	h percentile was:			group in 3 content	15
	• at or above 70.			Exceeds	4	areas)	
	• below 70 but at or above 55.			Meets	3		
	• below 55 but at or above 40.			Approaching	2		
	• below 40.			Does Not Meet	1		
	Graduation Rate: The district's graduation rate was:						
	• at or above 90%.			Exceeds	4		
	• above 80% but below 90%.			Meets	3		
	• at or above 65% but below 80%	Approaching			2		
	• below 65%.			Does Not Meet	1		
	Dropout Rate: The district's dropout rate was:					12	
Postsecondary and	• at or below 1%.			Exceeds	4	(4 for each sub-	35
Workforce Readiness	• at or below the state average but above 1%.			Meets	3	indicator)	
	• at or below 10% but above the state average.			Approaching	2		
	• at or above 10%.			Does Not Meet	1		
	Average Colorado ACT Composite: The district's average Colorado ACT composite score was	s:					
	• at or above 22.			Exceeds	4		
	• at or above the state average but below 22.			Meets	3		
	• at or above 17 but below the state average.			Approaching	2		
	• at or below 17.			Does Not Meet	1		
		Cut-Points for accre	editation category				
ut-Points for each pe	formance indicator				the total fra	mework points eligi	ble.
	Point: The district earned of the points eligible on this indicator.	-	• at or above 809				Distinction
	it or above 87.5% Exceeds	otal Framework	• at or above 649				Accredited
	it or above 62.5% - below 87.5% Meets	• at or above 529				Improvement	
Postsecondary •	it or above 37.5% - below 62.5% Approaching	Points	• at or above 429			Pi	riority Improveme
•	Does Not Meet	-	• below 42%				Turnaround
ut-noints for district	ccreditation categories						
at points for district a	Plan description						
ccred. w/ Distinction	· · · · · · · · · · · · · · · · · · ·	ict may not be acc	radited with a Dria	rity Improveme	nt and /or To	rnaround Plan for lo	ngor
ccredited		,		, ,		of Education is requi	0
						•	
ccred. w/ Impr. Plan ccred. w/ Priority Im	· · ·					e on July 1 during th	
		er immediately foi ity improvement d	owing the fail in w	men me district	is noutrea tr	nat it is Accredited w	iui

## Reference

## **Comparison Data**

## Academic Achievement

#### Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010)

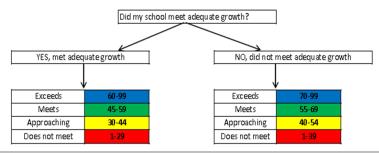
		Reading			Math			Writing			Science	
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	175	165	167	176	165	167	175	165	167	133	135	138
15th percentile	59.3	58.9	57.1	58.0	34.5	18.3	38.5	42.4	32.9	29.5	28.6	30.3
50th percentile	71.5	70.5	71.5	70.5	50.0	32.2	54.7	56.4	48.6	48.0	45.6	48.9
90th percentile	84.4	83.6	84.8	84.6	68.8	52.1	69.7	72.3	67.6	69.7	69.1	70.4

### Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10)

	Reading			Math			Writing			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	181	182	183	181	182	182	181	182	183	172	175	179
15th percentile	60.4	56.6	57.6	56.8	36.4	17.8	41.4	41.8	33.8	32.9	30.0	31.4
50th percentile	72.2	69.2	71.3	70.4	49.1	30.5	55.8	56.8	49.7	47.5	46.8	49.2
90th percentile	85.2	81.5	83.8	83.4	65.3	48.0	71.0	70.9	67.7	66.5	65.9	67.3

## Academic Growth and Academic Growth Gaps

Decision tree to determine which scoring guide to use for Academic Growth and Academic Growth Gaps



## Postsecondary and Workforce Readiness

State Average (Mean) Dropout Rate

	N of Students	Mean Dropout Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

0 1	<u> </u>				
	N of Students	Mean Score			
1-year (2010)	51,438	20.0			
3-year (2008-10)	151,439	20.1			

### 1-year vs. 3-year report

Districts receive a 1-year and a 3-year aggregated District Performance Framework report. CDE produces a report on the basis of three years of data to enable more districts to be considered within the same performance framework. Some small districts may not have public data on the basis of a single year because of small N counts for some performance indicator metrics, but a report on the basis of three years of data increases the N count.

Only one of the two sets of results (1-year or 3-year) is the one that will be the official accreditation category for the district: the one under which the district has ratings on a higher number of theperformance indicators, or, if it has ratings for an equal number of indicators, the one under which it received a higher total number of points. Note that some 3-year reports may be based on onlytwo years of data if that is the only data available. This is indicated on page 1.