# School: AMERICAN ACADEMY AT CASTLE PINES CHARTER - 0215

Level: Elementary School

# District: DOUGLAS COUNTY RE 1 - 0900 (3 Year\*\*\*

## **Performance Plan**

This is the plan type the school is required to adopt and implement. Schools are assigned a plan 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 plan type.

Plan Assignment	Framework Points Earned
Performance	at or above 59%
Improvement	at or above 47% - below 59%
Priority Improvement	at or above 37% - below 47%
Turnaround	below 37%

Framework points are calculated using the percentage of points earned out of points eligible. For schools with data on all indicators, the total points possible are: 25 points for Academic Achievement, 50 for Academic Growth, and 25 for Academic Growth Gaps.

Performance Indicators	Rating/Plan	% of Points	Earned out of Points Eligible*	
Academic Achievement	Exceeds	93.8%	( 23.5 out of 25 points )	
Academic Growth	Exceeds	91.7%	( 45.9 out of 50 points )	
Academic Growth Gaps	Exceeds	100.0%	( 25 out of 25 points )	-
Test Participation**	95% Participation Rate Met			
TOTAL		94.4%	( 94.4 out of 100 points )	

\* Schools may not be eligible for all possible points on an indicator due to insufficient numbers of students. In these cases, the points are removed from both the points earned and the points eligible, so scores are not negatively impacted.

\*\* Schools do not receive points for test participation. However, schools that do not meet the 95% participation rate in two or more subject areas are assigned a plan type one category lower than their points indicate.

#### What do the performance indicators measure?

#### Academic Achievement

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

## 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 school 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 school to reach an achievement level of proficient or advanced on the CSAP within three years or by 10th grade, whichever comes first.



SCHOOLView.

#### Academic Growth Gaps

The Gaps Indicator measures the academic progress of historically disadvantaged student 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.

Performance Indicate	ors						Level: Ele	ementary Scho
School: AMERICAN A	ACADEMY AT C	ASTLE PINES C	HARTER -	0215				(3 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	4	4		Exceeds	755	89.1%	91	
Mathematics	3	4		Meets	754	86.7%	88	
Writing	4	4		Exceeds	754	76.5%	90	
Science	4	4		Exceeds	222	86.5%	98	
Total	15	16	93.8%	Exceeds				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	458	56	20	Yes
Mathematics	4	4		Exceeds	459	62	39	Yes
Writing	4	4		Exceeds	459	62	29	Yes
Total	11	12	91.7%	Exceeds				
					Subgroup	Subgroup Median Growth	Subgroup Median Adequate Growth	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible		Rating	N	Percentile	Percentile	Growth?
Reading	8	8	100.0%	Exceeds				
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	4	4		Exceeds	69	61	15	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up		4		Exceeds	47	64	60	Yes
Mathematics	8	8	100.0%	Exceeds				
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	4	4		Exceeds	69	62	25	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	4	4		Exceeds	66	71	67	Yes
Writing	8	8	100.0%	Exceeds				
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	4	4		Exceeds	69	69	22	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	4	4		Exceeds	122	68	56	Yes
Total	24	24	100.0%	Exceeds				
Test Participation	% of Students Tested	d		Rating		Students Tested	Total Students	
Reading	99.7%			95% Partici	oation Rate Met	755	757	
Mathematics	99.9%			95% Partici	oation Rate Met	754	755	
Writing	99.9%			95% Partici	oation Rate Met	754	755	
Science	99.6%			95% Partici	pation Rate Met	222	223	

coring Guide							Level: Ele	mentary Schoo	
	Performance Indicators on the School Performance Fran cator Scoring Guide	nework Report			Rating	Point Value	Total Possible	Framework Poin	
erjormance mail	The school's percentage of students scoring proficien	nt or advanced was:			Kuting	Foint Vulue		FIGHTEWORK FOR	
	• at or above the 90th percentile of all schools.				Exceeds	4	16		
Academic	below the 90th percentile but at or above the 50	Oth percentile of all schools.			Meets	3	(4 for each	25	
Achievement		•			Approaching	2	content area)		
	<ul> <li>below the 15th percentile of all schools.</li> </ul>				Does Not Meet	1			
	If the school meets the median adequate student gr	owth percentile and its medic	an student arowth percent	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	12		
Academic	• below 30.				Does Not Meet	1	(4 for each	50	
Growth	If the school does not meet the median adequate stu	Ident growth percentile and i	its median student growth	n percentile 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.								
	• below 40.				Does Not Meet	1			
	If the student subgroup meets the median adequate	student growth percentile ar	nd its student growth perc	centile 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	60		
Academic	• below 30.				Does Not Meet	1	(5 for each subgroup		
Growth Gaps	s If the student subgroup does not meet the median a	dequate student growth perc	entile and its student gro	wth percentile was:			group in 3 content	25	
	• at or above 70.				Exceeds	4	areas)		
	<ul> <li>below 70 but at or above 55.</li> </ul>				Meets	3			
	<ul> <li>below 55 but at or above 40.</li> </ul>				Approaching	2			
	• below 40.				Does Not Meet	1			
ut-Points for eac	h performance indicator		Cut-Points for plan	type assignment					
	Cut Point: The school earned of the points eligible on t	his Indicator.		Cut Point: The schoo	l earned of th	ne total Fram	nework points eligibl	e.	
Achievement;	• at or above 87.5%	Exceeds		• at or above 59%				Performance	
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Framework	• at or above 47%	- below 59%			Improvement	
Ī	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 37%	- below 47%		Pri	ority Improvemer	
	• below 37.5%	Does Not Meet		• below 37%				Turnaround	
hool plan type a	assignments								
	Plan description								
erformance Plan		a Performance Plan.	A school may not implem	nent a Priority Improv	vement and/or 1	Furnaround F	Plan for longer than a	combined total	
provement Pla			five consecutive years be				•		
iority Improven	nent Plan The school is required to adopt and implement	a Priority Improvement Plan.	consecutive school years	commences on July	1 during the sur	nmer immed	liately following the i	all in which the	
urnaround Plan	The school is required to adopt and implement	a Turnaround Plan.	school is notified that it i	s required to implem	ent a Priority In	provement	or Turnaround Plan.		

## **Comparison Data**

## Academic Achievement

# Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010) Reading Math Writing Elem Middle High Hi

	Elem	Middle	High									
N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
15th percentile	49.2	50.4	54.9	48.6	29.7	16.0	32.5	35.0	31.0	19.7	23.8	27.5
50th percentile	71.6	71.4	73.3	70.9	52.5	33.5	53.5	57.8	50.0	47.5	48.0	50.0
90th percentile	89.1	88.2	87.2	89.3	75.0	54.8	76.8	79.7	72.2	76.0	75.1	72.4

#### 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	1032	507	362	1032	507	361	1032	507	362	972	469	347
15th percentile	50.0	50.6	53.3	48.7	29.7	13.5	32.6	36.8	30.0	20.5	25.0	27.9
50th percentile	72.0	71.4	72.2	70.1	51.6	30.5	54.8	58.3	49.6	45.4	48.7	50.0
90th percentile	88.2	87.4	86.2	87.5	74.4	52.2	76.5	79.2	71.0	72.6	71.3	71.5

# 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

State Average (Mea	n) Colorado ACT C	omposite Score
	N of Students	Mean Score
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1

Science

# 1-year vs. 3-year report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools 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 plan type assignment for the school: the one under which the school has ratings on a higher number of the performance 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 only two years of data if that is the only data available. The years of data included in a report are indicated on page 1.

# School: AMERICAN ACADEMY AT CASTLE PINES CHARTER - 0215

Level: Middle School

District: DOUGLAS COUNTY RE 1 - 0900 (3 Year\*\*\*)

#### **Performance Plan**

This is the plan type the school is required to adopt and implement. Schools are assigned a plan 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 plan type.

Plan Assignment	Framework Points Earned						
Performance	at or above 59%						
Improvement	at or above 47% - below 59%						
Priority Improvement	at or above 37% - below 47%						
Turnaround	below 37%						

Framework points are calculated using the percentage of points earned out of points eligible. For schools with data on all indicators, the total points possible are: 25 points for Academic Achievement, 50 for Academic Growth, and 25 for Academic Growth Gaps.

Rating/Plan	% of Points	Earned out of Points Eligible*	
Exceeds	100.0%	( 25 out of 25 points )	-
Exceeds	91.7%	( 45.9 out of 50 points )	
Exceeds	95.8%	( 24 out of 25 points )	-
95% Participation Rate Met			
	94.9%	( 94.9 out of 100 points )	
	Exceeds Exceeds Exceeds	Exceeds100.0%Exceeds91.7%Exceeds95.8%95% Participation Rate Met	Exceeds100.0%( 25 out of 25 points )Exceeds91.7%( 45.9 out of 50 points )Exceeds95.8%( 24 out of 25 points )95% Participation Rate MetImage: Comparison of the second seco

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\*\* Schools do not receive points for test participation. However, schools that do not meet the 95% participation rate in two or more subject areas are assigned a plan type one category lower than their points indicate.

#### What do the performance indicators measure?

#### Academic Achievement

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

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SCHOOLView.

#### Academic Growth Gaps

The Gaps Indicator measures the academic progress of historically disadvantaged student 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.

Performance Indicato	rs						Leve	I: Middle Scho
School: AMERICAN A	CADEMY AT CA	ASTLE PINES C	HARTER -	0215				(3 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	4	4		Exceeds	357	94.4%	97	
Mathematics	4	4		Exceeds	357	89.1%	98	
Writing	4	4		Exceeds	357	88.5%	97	
Science	4	4		Exceeds	66	87.9%	98	
Total	16	16	100.0%	Exceeds				
And and Countly	Detate Franced	Detete Flinible	01 Detete	Detter				Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	<u>N</u>	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	335	57	14	Yes
Mathematics	4	4		Exceeds	335	71	34	Yes
Writing	4	4	04 70/	Exceeds	335	71	28	Yes
Total	11	12	91.7%	Exceeds				
	Defete Francis		01 Delinte	Destina	Subgroup	Subgroup Median Growth	Subgroup Median Adequate Growth	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible		Rating	N	Percentile	Percentile	Growth?
Reading	8	8	100.0%	Exceeds			·	
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	4	4		Exceeds	65	61	14	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	4	4		Exceeds	22	75	61	Yes
Mathematics	7	8	87.5%	Exceeds				
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	4	4		Exceeds	65	74	30	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	3	4		Meets	37	68	84	No
Writing	8	8	100.0%	Exceeds				
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	4	4		Exceeds	65	70	22	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	4	4		Exceeds	44	79	63	Yes
Total	23	24	95.8%	Exceeds				
Test Participation 9	% of Students Tested	d		Rating		Students Tested	Total Students	
Reading	99.7%			95% Partici	oation Rate Met	357	358	
Mathematics	99.7%			95% Partici	oation Rate Met	357	358	
Writing	99.7%			95% Partici	oation Rate Met	357	358	
Science	100.0%			95% Partici	pation Rate Met	66	66	

coring Guide								Level:	Middle Schoo
oring Guide for	Performance Indicators on the School Performance Frame	ework Report							
erformance Indic	ator Scoring Guide					Rating	Point Value	Total Possible	Framework Points
	The school's percentage of students scoring proficient	t or advanced was:							
	• at or above the 90th percentile of all schools.					Exceeds	4	16	
Academic	<ul> <li>below the 90th percentile but at or above the 50</li> </ul>	th percentile of all schools.				Meets	3	(4 for each	25
Achievement	below the 50th percentile but at or above the 15	th percentile of all schools.				Approaching	2	content area)	
	<ul> <li>below the 15th percentile of all schools.</li> </ul>					Does Not Meet	1		
	If the school meets the median adequate student gro	wth percentile and its median	n student growth per	rcentile	e 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	50
Growth	If the school does not meet the median adequate stud	dent growth percentile and its	s median student gro	owth p	ercentile was:			content area)	
	• at or above 70.					Exceeds	4		
	<ul> <li>below 70 but at or above 55.</li> </ul>					Meets	3		
	<ul> <li>below 55 but at or above 40.</li> </ul>					Approaching	2		
	• below 40.					Does Not Meet	1		
	If the student subgroup meets the median adequate s	student growth percentile and	d its student growth	percer	ntile was:	-			
	• at or above 60.								
	<ul> <li>below 60 but at or above 45.</li> </ul>	below 60 but at or above 45.							
	<ul> <li>below 45 but at or above 30.</li> </ul>				Approaching	2	60 (5 for each subgroup		
Academic	• below 30.				Does Not Meet	1			
Growth Gaps	If the student subgroup does not meet the median ad	equate student growth perce	ntile and its student	growt	th percentile was:			group in 3 content	25
	• at or above 70.					Exceeds	4	areas)	
	<ul> <li>below 70 but at or above 55.</li> </ul>					Meets	3		
	<ul> <li>below 55 but at or above 40.</li> </ul>					Approaching	2		
	• below 40.					Does Not Meet	1		
ut-Points for eac	h performance indicator		Cut-Points fo	or plar	n type assignment				
	Cut Point: The school earned of the points eligible on tl	nis Indicator.		0	Cut Point: The scho	ol earned of	the total Fra	nework points eligit	ole.
Achievement;	• at or above 87.5%	Exceeds			• at or above 59%	6			Performance
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Frame	work	• at or above 47%	6 - below 59%			Improvement
	• at or above 37.5% - below 62.5%	Approaching	Points	-	• at or above 37%	6 - below 47%		Pr	iority Improvemen
	• below 37.5%	Does Not Meet		-	• below 37%				Turnaround
hool plan type a	ssignments								
	Plan description								
erformance Plan	-	Performance Plan.	A school may not imi	pleme	nt a Priority Improv	vement and/or 1	urnaround F	lan for longer than a	combined total of
nprovement Plar			, ,		, ,			ture or close the sch	
•	ent Plan The school is required to adopt and implement a								
urnaround Plan	The school is required to adopt and implement a					•		or Turnaround Plan.	

## **Comparison Data**

## Academic Achievement

# Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010) Reading Math Writing Elem Middle High Hi

	Elem	Middle	High									
N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
15th percentile	49.2	50.4	54.9	48.6	29.7	16.0	32.5	35.0	31.0	19.7	23.8	27.5
50th percentile	71.6	71.4	73.3	70.9	52.5	33.5	53.5	57.8	50.0	47.5	48.0	50.0
90th percentile	89.1	88.2	87.2	89.3	75.0	54.8	76.8	79.7	72.2	76.0	75.1	72.4

#### 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	1032	507	362	1032	507	361	1032	507	362	972	469	347
15th percentile	50.0	50.6	53.3	48.7	29.7	13.5	32.6	36.8	30.0	20.5	25.0	27.9
50th percentile	72.0	71.4	72.2	70.1	51.6	30.5	54.8	58.3	49.6	45.4	48.7	50.0
90th percentile	88.2	87.4	86.2	87.5	74.4	52.2	76.5	79.2	71.0	72.6	71.3	71.5

# 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
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State Average (Mean) Colorado ACT Composite Score							
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3-year (2008-10)	151,439	20.1					

Science

# 1-year vs. 3-year report

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Only one of the two sets of results (1-year or 3-year) is the one that will be the official plan type assignment for the school: the one under which the school has ratings on a higher number of the performance 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 only two years of data if that is the only data available. The years of data included in a report are indicated on page 1.