### **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	100.0%	( 25 out of 25 points )	_
Academic Growth	Exceeds	91.7%	( 45.9 out of 50 points )	
Academic Growth Gaps	Exceeds	90.0%	( 22.5 out of 25 points )	
Test Participation**	95% Participation Rate Met			
TOTAL		93.4%	( 93.4 out of 100 points )	

<sup>\*</sup> 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.

### What do the performance indicators measure?

#### **Academic Achievement**

The Achievement Indicator reflects how a school's students are doing at meeting the 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.

#### **Academic Growth Gaps**

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





<sup>\*\*</sup> 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.

Performance Indicator	S						Level: Ele	ementary Scho
School: AMERICAN AC	ADEMY AT C	ASTLE PINES C	HARTER -	- 0215				(1 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	•
Reading	4	4		Exceeds	306	89.2%	90	
Mathematics	4	4		Exceeds	305	90.2%	91	
Writing	4	4		Exceeds	305	78.4%	92	
Science	4	4		Exceeds	97	88.7%	98	
otal	16	16	100.0%	Exceeds				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	194	46	20	Yes
Mathematics	4	4		Exceeds	194	62	40	Yes
Writing	4	4		Exceeds	194	66	33	Yes
otal	11	12	91.7%	Exceeds				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4	75.0%	Meets	,,	rereentite	rerection	Growth.
Free/Reduced Lunch Eligible	0	0	73.070	N/A	<20 students	N/A	N/A	
Minority Students	3	4		Meets	32	57	18	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	163
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	0	0		N/A	<20 students	N/A	N/A	
Nathematics	7	8	87.5%	Exceeds				
Free/Reduced Lunch Eligible	0	0	07.1070	N/A	<20 students	N/A	N/A	
Minority Students	3	4		Meets	32	53	26	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	30	79	65	Yes
Vriting	8	8	100.0%	Exceeds				
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	4	4		Exceeds	32	65	23	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
•	0	0		N/A	<20 students	N/A	N/A	
English Language Learners				-				
	4	4		Exceeds	53	65	59	Yes
Students needing to catch up  Total	18	20	90.0%	Exceeds Exceeds	53	65	59	Yes

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	99.7%	95% Participation Rate Met	306	307	
Mathematics	99.7%	95% Participation Rate Met	305	306	
Writing	99.7%	95% Participation Rate Met	305	306	
Science	99.0%	95% Participation Rate Met	97	98	

Scoring Guide							Level: Ele	nentary Schoo		
coring Guide for P	erformance Indicators on the School Performance Fran	nework Report								
Performance Indica					Rating	Point Value	Total Possible	Framework Poin		
	The school's percentage of students scoring proficien	nt or advanced was:			1.209					
	• at or above the 90th percentile of all schools.	Exceeds	4	16						
Academic	, , , , , , , , , , , , , , , , , , ,	below the 90th percentile but at or above the 50th percentile of all schools.								
Achievement	·	below the 50th percentile but at or above the 15th percentile of all schools.								
	below the 15th percentile of all schools.	•			Does Not Meet	1	,			
	If the school meets the median adequate student gr	owth percentile and its median	student growth percenti	ile was:						
	• at or above 60.	Exceeds	4							
	below 60 but at or above 45.	below 60 but at or above 45.								
	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 st	•		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									
	• at or above 60.		Exceeds	4						
	below 60 but at or above 45.	Meets	3	60 (5 for each subgroup group in 3 content	25					
	below 45 but at or above 30.	Approaching	2							
Academic	• below 30.	Does Not Meet	1							
<b>Growth Gaps</b>	If the student subgroup does not meet the median a	•								
	• at or above 70.		Exceeds	4	areas)					
	below 70 but at or above 55.	below 70 but at or above 55.								
	below 55 but at or above 40.		Approaching	2						
	• below 40.				Does Not Meet	1				
ut-Points for each	performance indicator		Cut-Points for plan	type assignment						
	ut Point: The school earned of the points eligible on	this Indicator.		Cut Point: The schoo	ol earned of th	e total Fram	ework points eligible	<u>.</u>		
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		
	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 37%	- below 47%		Pri	ority Improveme		
	• below 37.5%	• below 37%	, , ,							
chool plan type as	signments									
	Plan description									
erformance Plan	The school is required to adopt and implement	a Performance Plan.	A school may not implem	ent a Priority Improv	vement and/or 1	Turnaround F	lan for longer than a	combined total		
mprovement Plan	The school is required to adopt and implement		ive consecutive years bet		-		•			
	ent Plan The school is required to adopt and implement	·	•		•					
riority improveme	File Flaming School is required to adopt and implement	a Priority improvement Plan. K	consecutive school years	commences on July	1 during the sun	nmer immed	lately following the f	all ill willcii tile		

### **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	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)

				7 00 0 1									
		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 (Mean) Colorado ACT Composite Score

	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

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.

### **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	100.0%	( 25 out of 25 points )	_
Academic Growth	Exceeds	91.7%	( 45.9 out of 50 points )	
Academic Growth Gaps	Exceeds	93.8%	( 23.5 out of 25 points )	
Test Participation**	95% Participation Rate Met			
TOTAL		94.4%	( 94.4 out of 100 points )	

<sup>\*</sup> 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.

## What do the performance indicators measure?

#### **Academic Achievement**

The Achievement Indicator reflects how a school's students are doing at meeting the 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.

### **Academic Growth Gaps**

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





\*\*\* Data in this report is based on results from: 2009-10 Final plan type based on: 3 Year SPF report.

<sup>\*\*</sup> 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.

Performance Indicat	ors						Leve	l: Middle Schoo
School: AMERICAN	ACADEMY AT C	ASTLE PINES (	HARTER	- 0215				(1 Year***
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	4	4		Exceeds	179	93.3%	96	
Mathematics	4	4		Exceeds	179	88.3%	97	
Writing	4	4		Exceeds	179	87.7%	97	
Science	4	4		Exceeds	30	80.0%	95	
Total	16	16	100.0%	Exceeds				
								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	163	52	14	Yes
Mathematics	4	4		Exceeds	163	70	37	Yes
Writing	4	4		Exceeds	163	67	27	Yes
Гotal	11	12	91.7%	Exceeds				

					Subgroup	Subgroup Median Growth	Subgroup Median Adequate Growth	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	3	4	75.0%	Meets				
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	3	4		Meets	29	59	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	0	0		N/A	<20 students	N/A	N/A	
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	29	71	23	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	20	76	85	No
Writing	4	4	100.0%	Exceeds				
Free/Reduced Lunch Eligible	0	0	·	N/A	<20 students	N/A	N/A	
Minority Students	4	4		Exceeds	29	68	19	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	0	0		N/A	<20 students	N/A	N/A	
Total	15	16	93.8%	Exceeds				

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	100.0%	95% Participation Rate Met	179	179	
Mathematics	100.0%	95% Participation Rate Met	179	179	
Writing	100.0%	95% Participation Rate Met	179	179	
Science	100.0%	95% Participation Rate Met	30	30	

oring Guide							Level:	Middle Scho		
	Performance Indicators on the School Performance Frame	work Report								
formance Indic	ator Scoring Guide				Rating	Point Value	Total Possible	Framework Poin		
	The school's percentage of students scoring proficient	or advanced was:				1 .				
	at or above the 90th percentile of all schools.		Exceeds Meets	3	16 (4 for each	25				
Academic	'	below the 90th percentile but at or above the 50th percentile of all schools.								
Achievement		h percentile of all schools.			Approaching	2	content area)			
	below the 15th percentile of all schools.				Does Not Mee	t 1				
	If the school meets the median adequate student grow	vth percentile and its median st	tudent growth percentil	le 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 Mee	t 1	(4 for each	50		
Growth	If the school does not meet the median adequate stud	ent growth percentile and its m	nedian student growth រុ	percentile was:			content area)			
	• at or above 70.				Exceeds	4				
	• below 70 but at or above 55.	below 70 but at or above 55.								
	• below 55 but at or above 40.	• below 55 but at or above 40.								
	• below 40.				Does Not Mee	t 1				
	If the student subgroup meets the median adequate s	tudent growth percentile and it	s student growth perce	ntile 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 Mee	t 1	(5 for each subgroup			
<b>Growth Gaps</b>	If the student subgroup does not meet the median ad	equate student growth percent	ile and its student grow	th percentile was:		•	group in 3 content	25		
	• 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 Mee	t 1				
-Points for each	performance indicator		Cut-Points for pla	n type assignment						
C	Cut Point: The school earned of the points eligible on th	is Indicator.		Cut Point: The scho	ol earned of	the total Fra	mework points eligil	ole.		
chievement;	• at or above 87.5%	Exceeds		at or above 59%	6			Performance		
rowth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Framework	at or above 47%	6 - below 59%			Improvement		
	• at or above 37.5% - below 62.5%	6 - below 47%		Pr	iority Improvem					
	• below 37.5%	Approaching  Does Not Meet		• below 37%				Turnaround		
ool plan type a	ssignments									
	Plan description									
formance Plan	The school is required to adopt and implement a	Performance Plan. A s	chool may not impleme	ent a Priority Improv	ement and/or	Turnaround I	Plan for longer than a	combined total		
rovement Plan	The school is required to adopt and implement as	Improvement Dlan five	consecutive years before	ora tha Dictrict or In	sctituto ic roqui	rad to ractru	stura or alosa tha sab	and The five		

Priority Improvement Plan The school is required to adopt and implement a Priority Improvement Plan. consecutive school years commences on July 1 during the summer immediately following the fall in which the

school is notified that it is required to implement a Priority Improvement or Turnaround Plan.

The school is required to adopt and implement a Turnaround Plan.

Turnaround Plan

### **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	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)

				, <u>, , , , , , , , , , , , , , , , , , </u>								
	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 (Mean) Colorado ACT Composite Score

	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

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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.