Level: All Levels

District: DENVER COUNTY 1 - 0880 (3 Year

School: CENTENNIAL K-8 SCHOOL - 1400

Priority Improvement 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 Earne						
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	Does Not Meet	34.4%	(8.6 out of 25 points)	
Academic Growth	Approaching	50.0%	(25 out of 50 points)	
Academic Growth Gaps	Approaching	49.2%	(12.3 out of 25 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		45.9%	(45.9 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.

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 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 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.





Final plan type based on: 1 Year SPF report.

^{**} 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 Indicators	Level: Elementary School
School: CENTENNIAL K & SCHOOL	(2 Voar***)

School: CENTENNIAL K-8 SCHOOL	(3	Year***)

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	549	48.6%	14	
Mathematics	1	4		Does Not Meet	548	46.9%	12	
Writing	1	4		Does Not Meet	549	32.1%	14	
Science	1	4		Does Not Meet	180	12.8%	8	
Total	4	16	25.0%	Does Not Meet				

								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	1	4		Does Not Meet	341	39	44	No
Mathematics	2	4		Approaching	341	47	64	No
Writing	2	4		Approaching	341	42	59	No
Total	5	12	41.7%	Approaching				

					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Growth Percentile	Growth?
Reading	6	20	30.0%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	272	37	46	No
Minority Students	1	4		Does Not Meet	294	38	46	No
Students w/ Disabilities	1	4		Does Not Meet	60	31	75	No
English Language Learners	2	4		Approaching	62	47	54	No
Students needing to catch up	1	4		Does Not Meet	177	38	66	No
Mathematics	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	272	47	66	No
Minority Students	2	4		Approaching	294	49	66	No
Students w/ Disabilities	2	4		Approaching	60	40	85	No
English Language Learners	2	4		Approaching	62	40	66	No
Students needing to catch up	2	4		Approaching	186	49	79	No
Writing	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	272	42	60	No
Minority Students	2	4		Approaching	294	41	60	No
Students w/ Disabilities	1	4		Does Not Meet	60	36	79	No
English Language Learners	2	4		Approaching	62	45	64	No
Students needing to catch up	2	4		Approaching	240	44	69	No
Total	25	60	41.7%	Approaching				

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	100.0%	95% Participation Rate Met	586	586	
Mathematics	100.0%	95% Participation Rate Met	585	585	
Writing	100.0%	95% Participation Rate Met	586	586	
Science	100.0%	95% Participation Rate Met	193	193	

Performance Indicators

Level: Middle School

School: CENTENNIAL K-8 SCHOOL (3	Year***)
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Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	449	52.3%	17	
Mathematics	1	4		Does Not Meet	447	26.8%	11	
Writing	2	4		Approaching	449	37.9%	16	
Science	2	4		Approaching	130	32.3%	23	
Total	7	16	43.8%	Approaching		_		

								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	440	46	40	Yes
Mathematics	2	4		Approaching	438	42	83	No
Writing	2	4		Approaching	440	50	63	No
Total	7	12	58.3%	Approaching				

					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N .	Percentile	Growth Percentile	Growth?
Reading	12	20	60.0%	Approaching				
Free/Reduced Lunch Eligible	3	4		Meets	345	46	44	Yes
Minority Students	3	4		Meets	368	46	44	Yes
Students w/ Disabilities	2	4	'	Approaching	74	48	86	No
English Language Learners	2	4		Approaching	95	48	51	No
Students needing to catch up	2	4		Approaching	201	50	71	No
Mathematics	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	343	42	86	No
Minority Students	2	4		Approaching	366	40	85	No
Students w/ Disabilities	2	4	'	Approaching	72	43	99	No
English Language Learners	2	4		Approaching	94	45	87	No
Students needing to catch up	2	4		Approaching	279	45	94	No
Writing	12	20	60.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	345	51	67	No
Minority Students	2	4		Approaching	368	49	66	No
Students w/ Disabilities	2	4		Approaching	74	48	95	No
English Language Learners	3	4		Meets	95	57	79	No
Students needing to catch up	3	4		Meets	264	58	81	No
Total	34	60	56.7%	Approaching				

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	99.8%	95% Participation Rate Met	465	466	
Mathematics	99.8%	95% Participation Rate Met	462	463	
Writing	99.8%	95% Participation Rate Met	465	466	
Science	100.0%	95% Participation Rate Met	135	135	

Scoring Guide Level: All Levels

rformance Indicat	rformance Indicators on the School Performance Framework Report or Scoring Guide		Rating	Point Value	Total Possible	Framework Poin			
,	The school's percentage of students scoring proficient or advanced was:								
	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.	Meets	3	(4 for each	25				
Achievement	below the 50th percentile but at or above the 15th percentile of all schools.		Approaching	2	content area)				
	below the 15th percentile of all schools.	• below the 15th percentile of all schools.							
	If the school meets the median adequate student growth percentile and its median student growth pe	ercentile 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 student growth percentile and its median student gr		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 Mee	t 1					
	If the student subgroup meets the median adequate student growth percentile and its student growth	percentile 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				
Growth Gaps	If the student subgroup does not meet the median adequate student growth percentile and its studen	t growth 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 plan type assignment							
Cu	nt Point: The school earned of the points eligible on this Indicator.	Cut Point: The scho	ool earned of	the total Fra	mework points eligil	ole.			
chievement;	• at or above 87.5% Exceeds	• at or above 599	%			Performance			
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Cut-Points for each performance indicator								
Cut Point: The school earned of the points eligible on this Indicator.								
Achievement;	• at or above 87.5%	Exceeds						
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets						
	• at or above 37.5% - below 62.5%	Approaching						
	• below 37.5%	Does Not Meet						

Cut-Points for plan type assignment							
	Cut Point: The school earned of the total Framework points eligible.						
	• at or above 59%	Performance					
Total Framework	• at or above 47% - below 59%	Improvement					
Points	• at or above 37% - below 47%	Priority Improvement					
	• below 37%	Turnaround					

School plan type assignments							
	Plan description						
Performance Plan	The school is required to adopt and implement a Performance Plan.						
Improvement Plan	The school is required to adopt and implement an Improvement Plan.						
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.						
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.						

A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the District or Institute is required to restructure or close the school. The five 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.

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)

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		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.