School Performance Framework 2010

School: HOWELL K-8 SCHOOL - 4140

Level: All Levels

District: DENVER COUNTY 1 - 0880 (3 Year*

Perf	ormance	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 Δ performance indicator. The overall score is then matched to the scoring guide below to determine the plan type.

Plan Assignment	Framework Points Earned	Ac
Performance	at or above 59%	
Improvement	at or above 47% - below 59%	Те
Priority Improvement	at or above 37% - below 47%	_
Turnaround	below 37%	
Framework points are percentage of points e eligible. For schools with the total points possibl Academic Achievement Growth, and 25 for Acade	earned out of points data on all indicators, le are: 25 points for , 50 for Academic	* So the ** So the

Rating/Plan	% of Points	Earned out of Points Eligible*	
Does Not Meet	25.0%	(6.3 out of 25 points)	
Meets	62.5%	(31.3 out of 50 points)	
Approaching	59.2%	(14.8 out of 25 points)	
95% Participation Rate Met			
	52.4%	(52.4 out of 100 points)	
	Does Not Meet Meets Approaching	Does Not Meet25.0%Meets62.5%Approaching59.2%95% Participation Rate MetImage: Comparison of the second seco	Does Not Meet25.0%(6.3 out of 25 points)Meets62.5%(31.3 out of 50 points)Approaching59.2%(14.8 out of 25 points)95% Participation Rate MetImage: Comparison of the second s

** 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 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 Colorado's standardized assessments. This Indicator includes results from CSAP and 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.

Performance Indicate	ors						Level: Ele	mentary Schoo
School: HOWELL 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	528	26.9%	0	
Mathematics	1	4		Does Not Meet	527	29.6%	1	
Writing	1	4		Does Not Meet	528	17.6%	1	
Science	1	4		Does Not Meet	173	11.6%	7	
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	2	4		Approaching	317	50	68	No
Mathematics	2	4		Approaching	322	47	80	No
Writing	2	4		Approaching	315	47	75	No
Total	6	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	13.070	Approaching	275	50	70	No
Minority Students	2	4		Approaching	305	50	69	No
Students w/ Disabilities	1	4		Does Not Meet	43	37	88	No
English Language Learners	2	4		Approaching	178	51	71	No
Students needing to catch up		4		Approaching	249	50	75	No
Mathematics	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	282	47	81	No
Minority Students	2	4		Approaching	311	47	80	No
Students w/ Disabilities	1	4		Does Not Meet	43	29	94	No
English Language Learners	2	4		Approaching	185	52	80	No
Students needing to catch up	2	4		Approaching	230	47	87	No
Writing	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	275	47	76	No
Minority Students	2	4		Approaching	304	47	75	No
Students w/ Disabilities	1	4		Does Not Meet	42	25	91	No
English Language Learners	2	4		Approaching	177	48	77	No
Students needing to catch up	2	4		Approaching	276	46	80	No
Total	27	60	45.0%	Approaching				
Test Participation	% of Students Tested	1		Rating		Students Tested	Total Students	
Reading	99.4%		95% Parti	cipation Rate Met		533	536	
Mathematics	99.3%			cipation Rate Met		533	537	
Writing	99.4%			cipation Rate Met		534	537	

Performance Indicat	ors						Level:	Middle Schoo
School: HOWELL K-8								(3 Year***
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	•
Reading	1	4		Does Not Meet	724	37.0%	5	
Mathematics	1	4		Does Not Meet	723	29.2%	14	
Writing	1	4		Does Not Meet	708	28.4%	7	
Science	1	4		Does Not Meet	216	18.5%	9	
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	703	56	62	No
Mathematics	3	4		Meets	699	62	92	No
Writing	3	4		Meets	677	59	81	No
Total	9	12	75.0%	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	14	20	70.0%	Meets				
Free/Reduced Lunch Eligible		4	, 0.070	Meets	619	57	63	No
Minority Students	3	4		Meets	692	57	62	No
Students w/ Disabilities	3	4		Meets	82	57	89	No
English Language Learners	2	4		Approaching	416	54	65	No
Students needing to catch up		4		Meets	471	57	74	No
Mathematics	15	20	75.0%	Meets				
Free/Reduced Lunch Eligible		4	, 3.070	Meets	617	63	92	No
Minority Students	3	4		Meets	688	62	92	No
Students w/ Disabilities	3	4		Meets	82	56	99	No
English Language Learners	3	4		Meets	415	65	91	No
Students needing to catch up	-	4		Meets	500	62	97	No
Writing	15	20	75.0%	Meets				
Free/Reduced Lunch Eligible		4	10.070	Meets	595	59	82	No
Minority Students	3	4		Meets	667	59	81	No
Students w/ Disabilities	3	4		Meets	80	64	95	No
English Language Learners	3	4		Meets	394	61	83	No
Students needing to catch up	-	4		Meets	488	63	88	No
Total	44	60	73.3%	Meets	100			
Test Participation	% of Students Tester	d		Rating		Students Tested	Total Students	
Reading	99.9%	-	95% Parti	cipation Rate Met		731	732	
Mathematics	99.9%			cipation Rate Met		730	731	
Writing	97.7%			cipation Rate Met		715	732	
Science	100.0%			cipation Rate Met		218	218	

Scoring Guide							L	evel: All Levels			
Scoring Guide for	Performance Indicators on the School Performance Frame	work Report									
Performance India	cator Scoring Guide				Rating	Point Value	Total Possible	Framework Points			
-	The school's percentage of students scoring proficient	or advanced was:									
	• at or above the 90th percentile of all schools.										
Academic	• below the 90th percentile but at or above the 50t	h percentile of all schools.			Meets	3	(4 for each	25			
Achievement	 below the 50th percentile but at or above the 15t 	h percentile of all schools.			Approaching	2	content area)				
	 below the 15th percentile of all schools. 				Does Not Meet	t 1					
	If the school meets the median adequate student grov	wth percentile and its median stu	udent growth percentil	e 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	t 1	(4 for each	50			
Growth	If the school does not meet the median adequate stud	lent growth percentile and its me	edian student growth p	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. 				Approaching	2					
	• below 40.				Does Not Meet	t 1					
	If the student subgroup meets the median adequate s	tudent growth percentile and its	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 Meet	t 1	(5 for each subgroup				
Growth Gaps		equate student growth percentil	e 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 Meet	t 1					
Cut-Points for eac	h performance indicator		Cut-Points for pla	an type assignment							
	Cut Point: The school earned of the points eligible on th	iis Indicator.		Cut Point: The scho	ool earned of	the total Fra	mework points eligil	ole.			
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%	• at or above 37.5% - below 62.5% Approaching • at or above 37%									
	• below 37.5%	Does Not Meet		• below 37%				Turnaround			
School plan type a	assignments										
	Plan description										
Performance Plan	The school is required to adopt and implement a	Performance Plan. A sc	chool may not impleme	ent a Priority Improv	vement and/or 1	Furnaround P	lan for longer than a	combined total of			
Improvement Plai	n The school is required to adopt and implement ar		consecutive years bef								
	nent Plan The school is required to adopt and implement a		•								
Furnaround Plan	The school is required to adopt and implement a		ool is notified that it is		•		, ,				

Comparison Data

Academic Achievement

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

		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						

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.