District: COLORADO SPRINGS 11 - 1010 (3 Year<sup>1</sup>)

School: GALILEO SCHOOL OF MATH AND SCIENCE - 3360

# **Improvement**

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 score ranges 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	% of Points Earned out of Points Eligible <sup>2</sup>							
Academic Achievement	Approaching	50.0%	( 12.5 out of 25 points )							
Academic Growth	Approaching	57.1%	( 28.6 out of 50 points )							
Academic Growth Gaps	Approaching	55.0%	( 13.8 out of 25 points )							
Test Participation <sup>3</sup>	Meets 95% Participation Rate									
TOTAL		54.9%	( 54.9 out of 100 points )							

<sup>2</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.

<sup>3</sup>Schools do not receive points for test participation. However, schools are assigned one plan category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one content area (reading, writing, math, science and COACT), or (2) for schools serving multiple levels (elementary, middle and high school grades, e.g., a 6-12 school), meet at least a 95% participation rate in all or all but one content area when individual content area rates are rolled up across school levels (elementary, middle and high school grades).

<b>Test Participation Ra</b>	est Participation Rates																
	% of Students Tested					Participa	tion Rating	7		Students Tested				Total Students			
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	
Reading	-	99.2%	-	99.2%	-	Meets	-	Meets	-	1795	-	1795	-	1809	-	1809	
Mathematics	-	99.8%	-	99.8%	-	Meets	-	Meets	-	1806	-	1806	-	1809	-	1809	
Writing	-	99.1%	-	99.1%	-	Meets	-	Meets	-	1793	-	1793	-	1809	-	1809	
Science	-	98.2%	-	98.2%	-	Meets	-	Meets	-	442	-	442	-	450	-	450	
Colorado ACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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Performance Indicators							Leve	el: Middle Schoo
School: GALILEO SCHOOL OF MA	TH AND SCIENC	E					District: COLORADO SPRING	S 11 - 1010 (3 Yea
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	1659	61.9	30	
Mathematics	2	4		Approaching	1668	50.24	47	
Writing	2	4		Approaching	1657	46.11	25	
Science	2	4		Approaching	408	37.99	30	
Total	8	16	50%	Approaching				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4	701 011163	Meets	1570	45	36	Yes
Mathematics	2	4		Approaching	1578	53	71	No
Writing	2	4		Approaching	1566	42	58	No
English Language Proficiency (CELApro)		2		Approaching	117	46	51	No
Total	8	14	57.1%	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	12	20	60%	Approaching		rereentiie	Growth reference	Growth
Free/Reduced Lunch Eligible	3	4	00%		1070	<u>Α</u> Γ	41	Voc
Minority Students	3			Meets Meets	1070 831	45 45	41 41	Yes Yes
Students with Disabilities	2	4		Approaching	144	45 	84	No
English Learners	2	4		Approaching	186	48	49	No No
Students needing to catch up	2	4		Approaching	597	46	67	No No
Mathematics	12	20	60%	Approaching	397	40	07	NO
Free/Reduced Lunch Eligible	2	4	0070	Approaching	1077	53	75	No
Minority Students	2	4		Approaching	836	53	76	No No
Students with Disabilities	2	4		Approaching	145	46	98	No No
English Learners	3	4		Meets	188	55	76	No
Students needing to catch up	3	4		Meets	727	55	93	No
Writing	9	20	45%	Approaching	, _ ,			
Free/Reduced Lunch Eligible	2	4		Approaching	1066	41	63	No
Minority Students	2	4		Approaching	829	41	62	No
Students with Disabilities	1	4		Does Not Meet	142	36	93	No
English Learners	2	4		Approaching	187	48	72	No
Students needing to catch up								

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Total

60

55%

Approaching

Scoring Guide Level: M

rmance Indicati	orScoring Guide	Rating	Point	Value	Total Possible per EMH Level	ramework Poir
	The school's percentage of students scoring proficient or advanced was:					
	at or above the 90th percentile of all schools (using 2009-10 baseline).	Exceeds	4	1	16	
Academic	below the 90th percentile but at or above the 50th percentile of all schools (using 2009-10 baseline).	Meets	:	3	(4 for each	25
Achievement	below the 50th percentile but at or above the 15th percentile of all schools (using 2009-10 baseline).	Approaching	:	2	content area)	
	below the 15th percentile of all schools (using 2009-10 baseline).	Does Not Meet		1		
	If the school meets the median adequate student growth percentile and its median student growth percentile was:		TCAP	CELA		
	• at or above 60.	Exceeds	4	2	14	
	below 60 but at or above 45.	Meets	3	1.5	(4 for each	
	below 45 but at or above 30.	Approaching	2	1	content area	
Academic	• below 30.	Does Not Meet	1	0.5	and 2 for	50
Growth	If the school does not meet the median adequate student growth percentile and its median student growth percentile was:	TCAP	CELA	English		
	• at or above 70.	Exceeds	4	2	language	
	below 70 but at or above 55.	Meets	3	1.5	proficiency)	
	below 55 but at or above 40.	Approaching	2	1		
	• below 40.	Does Not Meet	1	0.5		
	If the student subgroup meets the median adequate student growth percentile and its median student growth percentile was:					
	• at or above 60.	Exceeds	4	1		
	below 60 but at or above 45.	Meets	3	3		
	below 45 but at or above 30.	Approaching	:	2	60	
Academic	• below 30.	Does Not Meet		1	(4 for each of 5	
rowth Gaps	If the student subgroup does not meet the median adequate student growth percentile and its median student growth percentile was				subgroups in 3	25
	• at or above 70.	Exceeds		1	subject 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		

	• belo	ow 40.			Does Not Meet	1					
Cut-Points for eac	h performar	nce indicator		Cut-Points for plan type assignment							
	Cut Point: T	he school earned of the points eligible on	this Indicator.		Cut Point: The school earned	of the	total Framework points eligi	ble.			
Achievement;	at or abov	ve 87.5%	Exceeds		• at or above 59%			Performance			
Growth; Gaps	at or abov	ve 62.5% - below 87.5%	Total Framework	• at or above 47% - below 59%	• at or above 47% - below 59%						
	at or abov	ve 37.5% - below 62.5%	Approaching	Points	• at or above 37% - below 47%	t or above 37% - below 47%					
	• below 37.5% Does Not Meet				• below 37%		Turnaround				
School plan type a	assignments										
		Plan description									
Performance Plan	1	The school is required to adopt and implement a Pe	erformance Plan.	A school may not implem	nent a Priority Improvement and/o	r Turnarou	nd Plan for longer than a combine	ed total of			
Improvement Pla	Improvement Plan The school is required to adopt and implement an Improvement Plan. five				five consecutive years before the District or Institute is required to restructure or close the school. The five						
<b>Priority Improven</b>	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						
Turnaround Plan		The school is required to adopt and implement a Tu	urnaround Plan.	school is notified that it is	s required to implement a Priority	Improvem	ent or Turnaround Plan.				

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## 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) 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 and plan assignment. Note that some 3-year reports may be based on only two years of data if that is the only data available.

## Reference Data for Key Performance Indicators

#### Academic Achievement

The Academic Achievement Indicator reflects a school's proficiency rate: the percentage of students proficient or advanced on Colorado's standardized assessments. This includes results from CSAP/TCAP and CSAPA/CoAlt in reading, mathematics, writing, and science, and results from Lectura and Escritura.

All achievement data is compared to baselines from the first year the performance framework reports were released (2009-10 for 1-year reports and 2008-10 for 3-year reports).

## Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2009-10 baseline)

		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	49.18	50.44	54.92	48.60	29.72	15.97	32.48	34.95	30.96	19.67	23.85	27.50
50th percentile	71.65	71.43	73.33	70.89	52.48	33.52	53.52	57.77	50.00	47.53	48.00	50.00
90th percentile	89.10	88.24	87.23	89.34	75.00	54.79	76.83	79.67	72.24	75.96	75.11	72.41

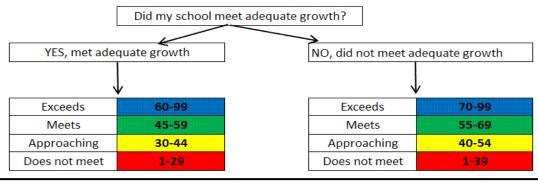
## Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

		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	50.00	50.56	53.34	48.73	29.69	13.49	32.56	36.84	30.00	20.46	25.00	27.93
50th percentile	72.05	71.35	72.21	70.11	51.53	30.53	54.84	58.34	49.57	45.36	48.72	50.00
90th percentile	88.21	87.40	86.17	87.48	74.41	52.19	76.51	79.17	71.00	72.65	71.26	71.45

#### Academic Growth and Academic Growth Gaps

The Academic Growth Indicator measures academic progress using the Colorado Growth Model. This Indicator reflects 1) normative (median) growth: how the academic progress of the students in this school compared to that of other students statewide with a similar content proficiency (CSAP/TCAP) score history or a similar English language proficiency (CELApro) score history, and 2) criterion-referenced (adequate) growth: whether this level of growth was sufficient for the typical (median) student in the school to reach or maintain a specified level of proficiency within a given length of time. For CSAP/TCAP, students are expected to score proficient or advanced within three years or by 10th grade, whichever comes first. Students classified as English learners are expected to reach the next level of language proficiency on CELApro in either 1 or 2 years, depending upon the proficiency target.

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The Academic Growth Gaps Indicator measures the academic progress of historically disadvantaged student groups and students needing to catch up. It disaggregates the Growth Indicator into student groups, and reflects their normative and adequate growth. The student groups include students eligible for free/reduced lunch, minority students, students with disabilities, English learners, and students needing to catch up.

For Academic Growth and Academic Growth Gaps, the median growth percentile required to earn each rating depends on whether or not the school met adequate growth. Schools that met adequate growth use the rubric on the left; schools that did not meet adequate growth use the rubric on the right.

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