Level: MH

District: DOUGLAS COUNTY RE 1 - 0900 (1 Year1)

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.

Performance

Plan Assignment	Framework Points Earned
Performance	at or above 60%
Improvement	at or above 47% - below 60%
Priority Improvement	at or above 33% - below 47%
Turnaround	below 33%

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: 15 points for Academic Achievement, 35 for Academic Growth, 15 for Academic Growth Gaps, and 35 for Postsecondary and Workforce Readiness.

Performance Indicators	Rating/Plan	% of Points	Earned out of Points Eligible ²	
Academic Achievement	Meets	78.6%	(11.8 out of 15 points)	
Academic Growth	Approaching	58.3%	(20.4 out of 35 points)	
Academic Growth Gaps	Approaching	58.3%	(8.7 out of 15 points)	
Postsecondary and Workforce Readiness	-	-	(0 out of 0 points)	
Test Participation ³	Meets 95% Participation Rate			
TOTAL		62.9%	(40.9 out of 65 points)	

²Schools 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.

³Schools 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).

Test Participation Rates																
		% of Students Tested				Participation Rating			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%	95.0%	98.8%	-	Meets	Meets	Meets	-	378	38	416	-	381	40	421
Mathematics	-	98.7%	100.0%	98.8%	-	Meets	Meets	Meets	-	376	40	416	-	381	40	421
Writing	-	98.7%	100.0%	98.8%	-	Meets	Meets	Meets	-	376	40	416	-	381	40	421
Science	-	97.4%	0.0%	97.4%	-	Meets	-	Meets	-	75	0	75	-	77	0	77
Colorado ACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-





Performance Indicators							Leve	el: Middle Scho
School: STEM MIDDLE & HIGH SC	HOOL						District: DOUGLAS COUNTY	RE 1 - 0900 (1 Yea
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	4	4		Exceeds	375	89.6	92	'
Mathematics	4	4		Exceeds	373	80.43	93	'
Writing	3	4		Meets	373	79.36	89	
Science	3	4		Meets	74	67.57	80	
Total	14	16	87.5%	Exceeds				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	334	46	18	Yes
Mathematics	3	4		Meets	332	47	40	Yes
Writing	3	4		Meets	332	47	34	Yes
English Language Proficiency (CELApro)	0	0		-	N<20	-	-	-
Total	9	12	75%	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	8	12	66.7%	Meets				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	3	4		Meets	78	48	20	Yes
Students with Disabilities	3	4		Meets	34	49	36	Yes
English Learners	0	0		-	N<20	-	-	=
Students needing to catch up	2	4		Approaching	28	47	68	No
Mathematics	7	12	58.3%	Approaching				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	3	4		Meets	78	46	44	Yes
Students with Disabilities	2	4		Approaching	33	42	70	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	41	49	84	No
Writing	6	12	50%	Approaching				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	3	4		Meets	78	57	33	Yes
Students with Disabilities	1	4		Does Not Meet	33	26	58	No
English Learners	0	0		-	N<20	-	-	-
Charlente manding to eatel and	2	4		Approaching	50	45	73	No
Students needing to catch up	2	7		, ibbi oaci iii B	50	· -	· -	

2

Performance Indicators							Le	vel: High Schoo
School: STEM MIDDLE & HIGH SCHOOL	OL						District: DOUGLAS COUNTY R	
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	38	60.53	23	
Mathematics	3	4		Meets	40	35	53	
Writing	3	4		Meets	40	50	50	
Science	0	0		-				
Total	8	12	66.7%	Meets				
							Adadis Adams to Const.	0.0 0.1
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	1	4	701 011163	Does Not Meet	24	20	24	No No
Mathematics	2	4		Approaching	25	44	91	No
Writing	2	4		Approaching	25	44	58	No
English Language Proficiency (CELApro)	0	0	-	Арргоаспіпід	N<20			NO
Total	5	12	41.7%	Approaching	14-20			-
Total	3	12	41.7%	Approaching				
					Subgroup	Subgroup Median	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Growth Percentile	Growth Percentile	Growth?
Reading	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
Mathematics	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20		-	-
Students with Disabilities	0	0		-	N<20		-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20		-	-
Writing	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20		-	-
Total	0	0	%	-				
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating		N	Rate/Score	Expectation
Graduation Rate: 4yr/5yr/6yr/7yr						-/-/-	-/-/-%	80%
Disaggregated Graduation Rate			%					
Free/Reduced Lunch Eligible				-		-/-/-	-/-/-%	80%
Minority Students				-		-/-/-	-/-/-%	80%
Students with Disabilities				-		-/-/-	-/-/-%	80%
English Learners				-		-/-/-	-/-/-%	80%
Dropout Rate						• • •	%	3.6%
Colorado ACT Composite Score								20.0
Total			%					

3

Scoring Guide Level: MH

Performance Indicat	rformance Indicators on the School Performance Frame	MORANG POIL			tine	Paint	Value	Total Possible per EMH Lev	ol Eramourerle Dei
erjormance inaicat	3			K	ting	Point	value	Total Possible per EIVIH Lev	eiFramework Poi
	The school's percentage of students scoring proficient or advan			I Fw	oods.	ı	4	16	
Academic	 at or above the 90th percentile of all schools (using 2009-1 below the 90th percentile but at or above the 50th percenti	•	calina)		eeds eets	 	3	-	15
	·					 		(4 for each	15
Achievement	below the 50th percentile but at or above the 15th percent		seiine).		paching	 	2	content area)	
	below the 15th percentile of all schools (using 2009-10 bas If the school mosts the modism adequate student growth percent	•	n norcentile was	Does	lot Meet	TCAP	1 CELA		+
	If the school meets the median adequate student growth perce • at or above 60.	mille and its median student growth	i percentile was:	Ev	eeds	4	2	14	
	• below 60 but at or above 45.				eets	3	1.5	(4 for each	
	below 45 but at or above 45. below 45 but at or above 30.				paching	2	1.5	content area	
Academic	• below 30.				lot Meet	1	0.5	and 2 for	35
Growth		th parcentile and its madian studer	t growth parcontile was:	Dues i	ot wee	TCAP	CELA		33
Growth	If the school does not meet the median adequate student grow • at or above 70.	th percentile and its median studen	t growth percentile was:	I Fw	oods.	4	2	English	
	below 70 but at or above 55.				eeds eets	3	1.5	language	
	below 70 but at or above 33. below 55 but at or above 40.				paching	2	1.5	proficiency)	
	• below 40.				lot Meet	1	0.5	-	
	If the student subgroup meets the median adequate student gr	rowth percentile and its median stu	dent arowth nercentile was:		iot ivieei	1 1	0.5		
	• at or above 60.	owth percentile and its median state	dent growth percentile was.		eeds	Ι	4	1	
	below 60 but at or above 45.				eets		3	-	
	below 45 but at or above 45. below 45 but at or above 30.				paching		2	60	
Academic	• below 30.				lot Meet	 	1	(4 for each of 5	
Growth Gaps	If the student subgroup does not meet the median adequate st.	udent growth percentile and its me	dian student arouth percent		iot ivicei	1	1	subgroups in 3	15
Glowth Gaps	• at or above 70.	udent growth percentile and its me	ululi studelit growtii percelit		eeds	ı	4	subject areas)	15
	• below 70 but at or above 55.				eets		3	subject areas)	
	below 55 but at or above 40.				paching		2	1	
	• below 40.			111	lot Meet	 	1	-	
	Graduation Rate and Disaggregated Graduation Rate:	The school's araduation rate/d	isaaareaated araduation		iot wice	Overall	Disaggr.		
	• at or above 90%.	The sensor's graduation rate, as	saggregatea graduation		eeds	4	1	1	
	• at or above 80% but below 90%.				eets	3	0.75	-	
	• at or above 65% but below 80%.				paching	2	0.5	1	
	• below 65%.				lot Meet	1	0.25	1	
	Dropout Rate: The school's dropout rate was:							16	
Postsecondary and	,			Fy	eeds	Ι	4	(4 for each sub-	
orkforce Readine) haseline)			eets		3	indicator)	
orkioice Readille.	at or below the state average but above 1% (dsing 2009-1) at or below 10% but above the state average (using 2009-1)	<u> </u>			paching		2	- indicator)	
	• above 10%.	to buseline).		1.1616.	lot Meet	 	1	1	
	Colorado ACT Composite Score: The school's average Co	olorado ACT composite score w	ac.	D0C3 1	iot ivicei		_	1	
	• at or above 22.	Siorado Aer composite score w	u3.	Ev	eeds	l	4	1	
	at or above 22. at or above the state average but below 22 (using 2009-10).	haseline)			eets		3	1	
	at or above the state average but below 22 (using 2009-10) at or above 17 but below the state average (using 2009-10)				paching		2	1	
	• below 17.	buseline).			lot Meet		1	1	
t Dointe for each			Cut Dainta for plan to			1			
_	performance indicator	ic Indicator	Cut-Points for plan ty			aarnad	of the to	otal Framework points eligib	lo.
	It Point: The school earned of the points eligible on the at or above 87.5%	Exceeds		• at or above 6		carneu	or the to	nai Framework points eligib	Performance
	• at or above 67.5% - below 87.5%						Improvement		
· -	• at or above 62.5% - below 87.5% • at or above 37.5% - below 62.5%	Meets Approaching	Total Framework Points					Priority Improveme	
_	• dt 01 db0ve 37.3% - below 02.3%	Approaching Does Not Most	Folito	• helow 33%	270 DEI	J ** 47/0			Turnaround

Cut-Points for eac	h performan	ce indicator		Cut-Points for plan ty	pe assignment				
	Cut Point: T	he school earned of the points eligible on th	is Indicator.		Cut Point: The school earned of the total Framewo	ork points eligible.			
Achievement;	• at or abov	ve 87.5%	Exceeds		• at or above 60%	Performance			
Growth; Gaps	at or abov	ve 62.5% - below 87.5%	Meets	Total Framework	• at or above 47% - below 60%	Improvement			
	• at or above 37.5% - below 62.5% Approaching			Points	• at or above 33% - below 47%	Priority Improvement			
	• below 37.5% Does Not Meet				• below 33%	Turnaround			
School plan type a	ssignments								
		Plan description							
Performance Plan		The school is required to adopt and implement a Peri	formance Plan.	A school may not implemen	nt a Priority Improvement and/or Turnaround Plan for longer	than a combined total of			
Improvement Plai	า	The school is required to adopt and implement an Im	provement Plan.	five consecutive years befo	re the District or Institute is required to restructure or close t	he school. The five			
Priority Improvem	ent Plan	The school is required to adopt and implement a Prio	rity Improvement Plan.	consecutive school years co	ommences on July 1 during the summer immediately following	g the fall in which the			
Turnaround Plan	around Plan The school is required to adopt and implement a Turnaround Plan.				school is notified that it is required to implement a Priority Improvement or Turnaround Plan.				

4

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

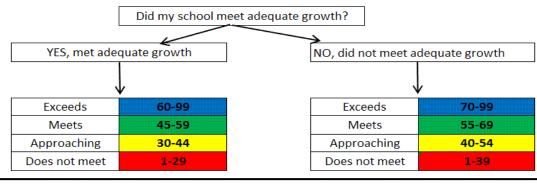
Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

	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.

5



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.

SPF 2012 - 0900 - 5259

Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or careers upon completing high school. This Indicator reflects student graduation rates, disaggregated graduation rates for student groups (students eligible for free/reduced lunch, minority students, students with disabilities, and English learners), dropout rates, and average Colorado ACT (COACT) composite scores.

State Average (Mean) Dropout Rate (2009-10 baseline)

	N of Students	Mean Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

This School's Graduation Rate and Disaggregated Graduation Rate Overall Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				

Free/Reduced Lunch Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				

Minority Student Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				

Students with Disabilities Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				

English Learners Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				

State Average (Mean) COACT Composite Score (2009-10 baseline)

	N of Students	Average Score
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1

<u>This School's</u> Graduation Rate and Disaggregated Graduation Rate Overall Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				
	Aggregated				

Free/Reduced Lunch Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				
	Aggregated				

Minority Student Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				
	Aggregated				

Students with Disabilities Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				
	Aggregated				

English Learners Graduation Rate (3-year aggregate)

6

		4-year	5-year	6-year	7-year
	2008				
Anticipated Year	2009				
of Graduation	2010				
	2011				
	Aggregated				

All averages are 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).

Colorado calculates "on-time" graduation as the percent of students who graduate from high school four years after entering ninth grade. A student is assigned a graduating class when they enter ninth grade by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student who entered ninth grade in fall 2006 would graduate with the Class of 2010.

For the 1-year SPF, schools earn points based on the highest value among the following: 2011 4year graduation rate, 2010 5-year graduation rate, 2009 6-year graduation rate and 2008 7-year graduation rate (the shaded cells in the tables on the left). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2008, 2009, 2010 and 2011 4-year graduation rate, aggregated 2008, 2009 and 2010 5-year graduation rate, aggregated 2008 and 2009 6-year graduation rate, or 2008 7-year graduation rate. For each of these rates, the aggregation is the result of adding the graduation totals for all available years and dividing by the sum of the graduation bases across all available years. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized on the Performance Indicators detail page.