# School Performance Framework 2010

# School: ASPEN MIDDLE SCHOOL - 0430

Level: Elementary School

District: ASPEN 1 - 2640 (3 Year\*\*\*)

Performance Plan	Performance Indicators	Rating/Plan	% of Points	s Earned out of Points Eligible*	
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	Academic Achievement	Meets	75.0%	( 18.8 out of 25 points )	
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.	Acadomic Crowth	Approaching	58.3%	( 29.2 out of 50 points )	
Plan AssignmentFramework Points EarnedPerformanceat or above 59%Improvementat or above 47% - below 59%		Does Not Meet	36.7%	( 9.2 out of 25 points )	
Priority Improvement at or above 37% - below 47%		95% Participation Rate Met			
Turnaround below 37% Framework points are calculated using the			57.2%	( 57.2 out of 100 points )	
percentage of points earned out of points eligible. For schools with data on all indicators, the total	* Schools may not be eligible for all	possible points on an indicator due to insu	fficient numbers	of students. In these cases, the points are rem	oved from both the points earned a

points possible are: 25 points for Academic the points eligible, so scores are not negatively impacted. Achievement, 50 for Academic Growth, and 25 for

\*\* 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

Academic Growth Gaps.

> 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.

Performance Indicat	ors						Level: Ele	mentary Schoo
School: ASPEN MIDE	DLE SCHOOL - 04	430						(3 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	645	84.5%	81	
Mathematics	3	4		Meets	649	81.5%	78	
Writing	3	4		Meets	646	74.6%	87	
Science	3	4		Meets	310	69.7%	87	
Total	12	16	75.0%	Meets				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	590	44	16	Yes
Mathematics	3	4		Meets	586	45	40	Yes
Writing	2	4		Approaching	590	44	34	Yes
Total	7	12	58.3%	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	6	20	30.0%	Does Not Meet				
Free/Reduced Lunch Eligible		4		Does Not Meet	53	32	33	No
Minority Students	2	4		Approaching	92	34	32	Yes
Students w/ Disabilities	1	4		Does Not Meet	59	32	42	No
English Language Learners	1	4		Does Not Meet	81	34	35	No
Students needing to catch up		4		Does Not Meet	85	35	54	No
Mathematics	7	20	35.0%	Does Not Meet				
Free/Reduced Lunch Eligible		4	33.070	Does Not Meet	53	29	54	No
Minority Students	1	4		Does Not Meet	90	35	59	No
Students w/ Disabilities	1	4		Does Not Meet	56	27	55	No
English Language Learners	2	4		Approaching	79	42	59	No
Students needing to catch up		4		Approaching	77	53	76	No
Writing	9	20	45.0%	Approaching				110
Free/Reduced Lunch Eligible	-	4	10.070	Approaching	53	48	52	No
Minority Students	2	4		Approaching	92	48 43	52	No
Students w/ Disabilities	1	4		Does Not Meet	59	32	52	No
English Language Learners	2	4		Approaching	81	44	54	No
Students needing to catch up		4		Approaching	150	49	59	No
Total	22	60	36.7%	Does Not Meet	130			
Test Participation	% of Students Teste	d		Rating		Students Tested	Total Students	
Reading	99.6%			95% Participation	Rate Met	678	681	
Mathematics	99.8%			95% Participation		681	682	
Writing	99.7%			95% Participation		679	681	
Science	100.0%			95% Participation		322	322	

coring Guide							Level: Ele	mentary Schoo			
	Performance Indicators on the School Performance Fran cator Scoring Guide	nework Report			Rating	Point Value	Total Possible	Framework Poin			
erjormance mail	The school's percentage of students scoring proficien	nt or advanced was:			Kuting	Foint Vulue		FIGHTEWORK FOIL			
	• at or above the 90th percentile of all schools.				Exceeds	4	16				
Academic	below the 90th percentile but at or above the 50	Oth percentile of all schools.			Meets	3	(4 for each	25			
Achievement		•			Approaching	2	content area)				
	<ul> <li>below the 15th percentile of all schools.</li> </ul>				Does Not Meet	1					
	If the school meets the median adequate student gr	owth percentile and its medic	tile 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 stu	f the school does not meet the median adequate student growth percentile and its median student growth percentile was:									
	• 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	student growth percentile ar	nd its student growth perc	centile was:							
	• at or above 60.				Exceeds	4					
	<ul> <li>below 60 but at or above 45.</li> </ul>				Meets	3					
	<ul> <li>below 45 but at or above 30.</li> </ul>				Approaching	2	60				
Academic	• below 30.				Does Not Meet	1	(5 for each subgroup				
Growth Gaps	s If the student subgroup does not meet the median a	dequate student growth perc	entile and its student gro	wth percentile was:			group in 3 content	25			
	• at or above 70.				Exceeds	4	areas)				
	<ul> <li>below 70 but at or above 55.</li> </ul>				Meets	3					
	<ul> <li>below 55 but at or above 40.</li> </ul>				Approaching	2					
	• below 40.				Does Not Meet	1					
ut-Points for eac	h performance indicator		Cut-Points for plan	type assignment							
	Cut Point: The school earned of the points eligible on t	his Indicator.		Cut Point: The schoo	l earned of th	ne total Fram	nework points eligibl	e.			
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			
Ī	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 37%	- below 47%		Pri	ority Improvemer			
	• below 37.5%	Does Not Meet		• below 37%				Turnaround			
hool plan type a	assignments										
	Plan description										
erformance Plan		a Performance Plan.	A school may not implem	nent a Priority Improv	vement and/or 1	Furnaround F	Plan for longer than a	combined total			
provement Pla			five consecutive years be				•				
iority Improven	nent Plan The school is required to adopt and implement	a Priority Improvement Plan.	consecutive school years	commences on July	1 during the sur	nmer immed	liately following the i	all in which the			
urnaround Plan	The school is required to adopt and implement	a Turnaround Plan.	school is notified that it i	s required to implem	ent a Priority In	provement	or Turnaround Plan.				

## **Comparison Data**

## Academic Achievement

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

	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 (Mea	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.

# School Performance Framework 2010

# School: ASPEN MIDDLE SCHOOL - 0430

Level: Middle School

District: ASPEN 1 - 2640 (3 Year\*\*\*)

#### **Performance Plan**

This is the plan type the school is required to adopt and implement. Schools are assigned a plan based Aca 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 Aca scoring guide below to determine the plan type.

Plan Assignment	Framework Points Earned	
Performance	at or above 59%	Ac
Improvement	at or above 47% - below 59%	
Priority Improvement	at or above 37% - below 47%	Те
Turnaround	below 37%	
-	are calculated using the earned out of points eligible.	тс
For schools with data	on all indicators the total	

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	Meets	81.3%	( 20.3 out of 25 points )	
Academic Growth	Meets	83.3%	( 41.7 out of 50 points )	
Academic Growth Gaps	Meets	68.3%	( 17.1 out of 25 points )	
Test Participation**	95% Participation Rate Met			
TOTAL		79.1%	( 79.1 out of 100 points )	
* Schools may not be eligible for all		ifficient numbers	of students. In these cases, the points are rer	noved from both the points earned and

the points eligible, so scores are not negatively impacted.

\*\* 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 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.

Performance Indicato	rs						Leve	I: Middle Scho
School: ASPEN MIDDI	LE SCHOOL - 04	130						(3 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	•
Reading	3	4		Meets	680	84.8%	85	
Mathematics	3	4		Meets	681	71.2%	86	
Writing	3	4		Meets	680	78.2%	88	
Science	4	4		Exceeds	348	75.9%	93	
Total	13	16	81.3%	Meets				
								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	621	48	17	Yes
Mathematics	4	4		Exceeds	625	60	54	Yes
Writing	3	4		Meets	621	57	36	Yes
Total	10	12	83.3%	Meets				
					Cubanaun	Cubanana Madian Cuanth	Cubaucus Madine Adamsta Cuauth	Marda Adamunta
A and a min Crowsth Camp	Deinte Fanned	Deinte Elizible	0/ Deinte	Dettine	Subgroup	Subgroup Median Growth	Subgroup Median Adequate Growth	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible		Rating	N	Percentile	Percentile	Growth?
Reading	14	20	70.0%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	58	46	28	Yes
Minority Students	3	4		Meets	102	53	30	Yes
Students w/ Disabilities	2	4		Approaching	39	49	55	No
English Language Learners	3	4		Meets	75	55	36	Yes
Students needing to catch up	3	4		Meets	84	56	55	Yes
Mathematics	14	20	70.0%	Meets				
Free/Reduced Lunch Eligible	2	4		Approaching	60	52	72	No
Minority Students	3	4		Meets	103	56	71	No
Students w/ Disabilities	3	4		Meets	39	59	90	No
English Language Learners	3	4		Meets	76	56	72	No
Students needing to catch up	3	4		Meets	154	69	88	No
Writing	13	20	65.0%	Meets				
Free/Reduced Lunch Eligible	2	4		Approaching	58	53	59	No
Minority Students	2	4		Approaching	103	49	50	No
Students w/ Disabilities	3	4		Meets	39	60	78	No
English Language Learners	3	4		Meets	76	54	54	Yes
Students needing to catch up	3	4		Meets	107	63	77	No
Total	41	60	68.3%	Meets				
Test Participation %	of Students Tested	1		Rating		Students Tested	Total Students	
Reading	99.7%			95% Participat	tion Rate Met	709	711	
Mathematics	99.4%			95% Participat		710	714	
Writing	99.9%			95% Participat		710	711	
						-		

360

95% Participation Rate Met

Science

99.4%

358

coring Guide								Level:	Middle Schoo			
oring Guide for	Performance Indicators on the School Performance Frame	ework Report										
erformance Indic	ator Scoring Guide					Rating	Point Value	Total Possible	Framework Points			
	The school's percentage of students scoring proficient	t or advanced was:										
	• at or above the 90th percentile of all schools.					Exceeds	4	16				
Academic	<ul> <li>below the 90th percentile but at or above the 50</li> </ul>	th percentile of all schools.				Meets	3	(4 for each	25			
Achievement	below the 50th percentile but at or above the 15	th percentile of all schools.				Approaching	2	content area)				
	<ul> <li>below the 15th percentile of all schools.</li> </ul>					Does Not Meet	1					
	If the school meets the median adequate student gro	the school meets the median adequate student growth percentile and its median student growth percentile was:										
	• at or above 60.					Exceeds	4					
	<ul> <li>below 60 but at or above 45.</li> </ul>											
	<ul> <li>below 45 but at or above 30.</li> </ul>			Approaching	2	12						
Academic	• below 30.			Does Not Meet	1	(4 for each	50					
Growth	If the school does not meet the median adequate stud	the school does not meet the median adequate student growth percentile and its median student growth percentile was:										
	• at or above 70.					Exceeds	4					
	<ul> <li>below 70 but at or above 55.</li> </ul>					Meets	3					
	<ul> <li>below 55 but at or above 40.</li> </ul>					Approaching	2					
	• below 40.											
	If the student subgroup meets the median adequate s	student growth percentile and	d its student growth	percer	ntile was:	-						
	• at or above 60.					Exceeds	4					
	<ul> <li>below 60 but at or above 45.</li> </ul>					Meets	3					
	<ul> <li>below 45 but at or above 30.</li> </ul>					Approaching	2	60				
Academic	• below 30.					Does Not Meet	1	(5 for each subgroup				
Growth Gaps	If the student subgroup does not meet the median ad	equate student growth perce	ntile and its student	growt	th percentile was:			group in 3 content	25			
	• at or above 70.					Exceeds	4	areas)				
	<ul> <li>below 70 but at or above 55.</li> </ul>					Meets	3					
	<ul> <li>below 55 but at or above 40.</li> </ul>					Approaching	2					
	• below 40.					Does Not Meet	1					
ut-Points for eac	h performance indicator		Cut-Points fo	or plar	n type assignment							
	Cut Point: The school earned of the points eligible on tl	nis Indicator.		0	Cut Point: The scho	ol earned of	the total Fra	nework points eligit	ole.			
Achievement;	• at or above 87.5%	Exceeds			• at or above 59%	6			Performance			
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Frame	work	• at or above 47%	6 - below 59%			Improvement			
	• at or above 37.5% - below 62.5%	Approaching	Points	-	• at or above 37%	6 - below 47%		Pr	iority Improvemen			
	• below 37.5%	Does Not Meet		-	• below 37%				Turnaround			
hool plan type a	ssignments											
	Plan description											
erformance Plan	-	Performance Plan.	A school may not imi	pleme	nt a Priority Improv	vement and/or 1	urnaround F	lan for longer than a	combined total of			
nprovement Plar			, ,		, ,			ture or close the sch				
•	ent Plan The school is required to adopt and implement a											
urnaround Plan	The school is required to adopt and implement a					•		or Turnaround Plan.				

## **Comparison Data**

## Academic Achievement

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

	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.