

**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 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 Earned out of Points Eligible*		
Academic Achievement	Does Not Meet	25.0%	( 6.3 out of 25 points )	
Academic Growth	Meets	62.5%	( 31.3 out of 50 points )	
Academic Growth Gaps	Meets	62.5%	( 15.6 out of 25 points )	
Test Participation**	95% Participation Rate Met			
<b>TOTAL</b>		<b>53.2%</b>	<b>( 53.2 out of 100 points )</b>	

\* 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.  
 \*\* 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 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.

**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.

**Performance Indicators**

**Level: Elementary School**

**School: BOSTON K-8 SCHOOL**

**(3 Year\*\*\*)**

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	1	4		Does Not Meet	336	36.0%	5
Mathematics	1	4		Does Not Meet	332	46.7%	12
Writing	1	4		Does Not Meet	333	24.6%	6
Science	1	4		Does Not Meet	87	6.9%	2
<b>Total</b>	<b>4</b>	<b>16</b>	<b>25.0%</b>	<b>Does Not Meet</b>			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	2	4		Approaching	205	49	59	No
Mathematics	2	4		Approaching	210	45	67	No
Writing	2	4		Approaching	206	49	68	No
<b>Total</b>	<b>6</b>	<b>12</b>	<b>50.0%</b>	<b>Approaching</b>				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
<b>Reading</b>	<b>8</b>	<b>16</b>	<b>50.0%</b>	<b>Approaching</b>				
Free/Reduced Lunch Eligible	2	4		Approaching	195	48	59	No
Minority Students	2	4		Approaching	194	50	61	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	2	4		Approaching	165	47	61	No
Students needing to catch up	2	4		Approaching	136	51	71	No
<b>Mathematics</b>	<b>8</b>	<b>16</b>	<b>50.0%</b>	<b>Approaching</b>				
Free/Reduced Lunch Eligible	2	4		Approaching	200	45	67	No
Minority Students	2	4		Approaching	199	45	67	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	2	4		Approaching	170	45	67	No
Students needing to catch up	2	4		Approaching	112	51	80	No
<b>Writing</b>	<b>8</b>	<b>16</b>	<b>50.0%</b>	<b>Approaching</b>				
Free/Reduced Lunch Eligible	2	4		Approaching	196	49	67	No
Minority Students	2	4		Approaching	195	48	68	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	2	4		Approaching	166	48	68	No
Students needing to catch up	2	4		Approaching	164	50	75	No
<b>Total</b>	<b>24</b>	<b>48</b>	<b>50.0%</b>	<b>Approaching</b>				

<i>Test Participation</i>	<i>% of Students Tested</i>	<i>Rating</i>	<i>Students Tested</i>	<i>Total Students</i>
Reading	100.0%	95% Participation Rate Met	380	380
Mathematics	100.0%	95% Participation Rate Met	379	379
Writing	99.7%	95% Participation Rate Met	381	382
Science	100.0%	95% Participation Rate Met	96	96

**Performance Indicators**

**Level: Middle School**

**School: BOSTON K-8 SCHOOL**

**(3 Year\*\*\*)**

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	1	4		Does Not Meet	64	26.6%	1
Mathematics	1	4		Does Not Meet	64	15.6%	2
Writing	1	4		Does Not Meet	64	18.8%	1
Science	0	0		N/A	<16 students	N/A	N/A
<b>Total</b>	<b>3</b>	<b>12</b>	<b>25.0%</b>	<b>Does Not Meet</b>			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	3	4		Meets	60	59	65	No
Mathematics	3	4		Meets	61	66	89	No
Writing	3	4		Meets	60	56	87	No
<b>Total</b>	<b>9</b>	<b>12</b>	<b>75.0%</b>	<b>Meets</b>				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
<b>Reading</b>	<b>12</b>	<b>16</b>	<b>75.0%</b>	<b>Meets</b>				
Free/Reduced Lunch Eligible	3	4		Meets	56	59	64	No
Minority Students	3	4		Meets	59	61	64	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	3	4		Meets	52	59	67	No
Students needing to catch up	3	4		Meets	44	59	79	No
<b>Mathematics</b>	<b>12</b>	<b>16</b>	<b>75.0%</b>	<b>Meets</b>				
Free/Reduced Lunch Eligible	3	4		Meets	57	66	88	No
Minority Students	3	4		Meets	60	67	89	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	3	4		Meets	53	69	89	No
Students needing to catch up	3	4		Meets	46	66	95	No
<b>Writing</b>	<b>12</b>	<b>16</b>	<b>75.0%</b>	<b>Meets</b>				
Free/Reduced Lunch Eligible	3	4		Meets	56	56	87	No
Minority Students	3	4		Meets	59	57	86	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	3	4		Meets	52	60	87	No
Students needing to catch up	3	4		Meets	49	55	90	No
<b>Total</b>	<b>36</b>	<b>48</b>	<b>75.0%</b>	<b>Meets</b>				

<i>Test Participation</i>	<i>% of Students Tested</i>	<i>Rating</i>	<i>Students Tested</i>	<i>Total Students</i>
Reading	98.7%	95% Participation Rate Met	77	78
Mathematics	100.0%	95% Participation Rate Met	78	78
Writing	98.7%	95% Participation Rate Met	77	78
Science		N/A	0	0

Scoring Guide for Performance Indicators on the School Performance Framework Report

Performance Indicator	Scoring Guide	Rating	Point Value	Total Possible	Framework Points	
Academic Achievement	<i>The school's percentage of students scoring proficient or advanced was:</i>					
	• at or above the 90th percentile of all schools.	Exceeds	4	16 (4 for each content area)	25	
	• below the 90th percentile but at or above the 50th percentile of all schools.	Meets	3			
	• below the 50th percentile but at or above the 15th percentile of all schools.	Approaching	2			
• below the 15th percentile of all schools.	Does Not Meet	1				
Academic Growth	<i>If the school meets the median adequate student growth percentile and its median student growth percentile was:</i>			12 (4 for each content area)	50	
	• at or above 60.	Exceeds	4			
	• below 60 but at or above 45.	Meets	3			
	• below 45 but at or above 30.	Approaching	2			
	• below 30.	Does Not Meet	1			
	<i>If the school does not meet the median adequate student growth percentile and its median student growth percentile was:</i>					
	• 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				
Academic Growth Gaps	<i>If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:</i>			60 (5 for each subgroup group in 3 content areas)	25	
	• at or above 60.	Exceeds	4			
	• below 60 but at or above 45.	Meets	3			
	• below 45 but at or above 30.	Approaching	2			
	• below 30.	Does Not Meet	1			
	<i>If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:</i>					
	• 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			

Cut-Points for each performance indicator

	Cut Point: The school earned ... of the points eligible on this Indicator.	
Achievement; Growth; Gaps	• at or above 87.5%	Exceeds
	• 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.	
Total Framework Points	• at or above 59%	Performance
	• at or above 47% - below 59%	Improvement
	• 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.	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.
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.	

## Reference

### 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
<b>N of Schools</b>	<b>1008</b>	<b>479</b>	<b>327</b>	<b>1007</b>	<b>480</b>	<b>327</b>	<b>1007</b>	<b>480</b>	<b>327</b>	<b>912</b>	<b>407</b>	<b>286</b>
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
<b>N of Schools</b>	<b>1032</b>	<b>507</b>	<b>362</b>	<b>1032</b>	<b>507</b>	<b>361</b>	<b>1032</b>	<b>507</b>	<b>362</b>	<b>972</b>	<b>469</b>	<b>347</b>
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
<b>1-year (2009)</b>	416,953	3.6
<b>3-year (2007-09)</b>	1,238,096	3.9

##### State Average (Mean) Colorado ACT Composite Score

	N of Students	Mean Score
<b>1-year (2010)</b>	51,438	20.0
<b>3-year (2008-10)</b>	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.