District Performance Framework Report 2010

Accredited

District: BYERS 32J - 0190

Level: All Levels

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This is the accreditation category f designated an accreditation catego framework score, which is a percen earned out of the total points el	ory based on their overall tage of the total points they igible in each performance	Acad
indicator. The overall score is the guide below to determine the accre Plan Assignment	0	Acad
Accredited with Distinction	at or above 80%	

Accredited	at or above 64% - below 80%
Accredited with Improvement	at or above 52% - below 64%
Accredited with Priority Improvement Plan	at or above 42% - below 52%
Accredited with Turnaround Plan	below 42%

Framework points are calculated using the percentage of points earned out of points eligible. For districts 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	s Earned out of Points Eligible*	
Academic Achievement	Approaching	60.4%	(9.1 out of 15 points)	
Academic Growth	Approaching	55.6%	(19.5 out of 35 points)	
Academic Growth Gaps	Approaching	52.3%	(7.8 out of 15 points)	
Postsecondary and Workforce Readiness	Meets	75.0%	(26.3 out of 35 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		62.7%	(62.7 out of 100 points)	
eligible, so scores are not negatively	mpacted.		udents. In these cases, the points are removed f participation rate in two or more subject areas a	
Finance	Meets requirements			
Safety	Meets requirements			

Meets requirements

Districts do not receive points for finance and safety assurances. However, districts that do not meet requirements in at least one area default to Accredited with Priority Improvement Plan (or remain Accredited with Turnaround Plan) until they meet requirements.

What do the performance indicators measure?

Academic Achievement

The Achievement Indicator reflects how a district'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 district 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 district 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.

Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or jobs upon completing high school. This Indicator reflects student graduation rates, dropout rates, and average Colorado ACT composite scores.



Performance Indicators

District: BYERS 32J - 0190

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	District's Percentile	
Reading	3	4		Meets	428	75.0%	63	
Mathematics	2	4		Approaching	428	68.9%	45	
Writing	3	4		Meets	427	56.4%	52	
Science	2	4		Approaching	116	47.4%	48	
Total	10	16	62.5%	Meets				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	324	40	26	Yes
Mathematics	2	4		Approaching	325	47	50	No
Writing	2	4		Approaching	325	44	42	Yes
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	8	16	50.0%	Approaching	• • • •			
Free/Reduced Lunch Eligible	2	4		Approaching	118	41	35	Yes
Minority Students	3	4		Meets	33	50	39	Yes
Students w/ Disabilities	1	4		Does Not Meet	36	35	50	No
English Language Learners	0	0		N/A	17	N/A	N/A	
Students needing to catch up	2	4		Approaching	82	52	54	No
Mathematics	9	16	56.3%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	120	49	55	No
Minority Students	3	4		Meets	33	55	62	No
Students w/ Disabilities	2	4		Approaching	36	49	79	No
English Language Learners	0	0		N/A	17	N/A	N/A	
Students needing to catch up	2	4		Approaching	91	53	76	No
Writing	8	16	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	118	48	52	No
Minority Students	2	4		Approaching	33	51	55	No
Students w/ Disabilities	2	4		Approaching	37	41	60	No
English Language Learners	0	0		N/A	17	N/A	N/A	
Students needing to catch up	2	4		Approaching	144	47	59	No
Total	25	48	52.1%	Approaching				
Test Participation 9	% of Students Tested	1		Rating		Students Tested	Total Students	
Reading	99.8%			95% Participation Rat	te Met	438	439	
Mathematics	99.8%			95% Participation Rat	te Met	437	438	
Writing	99.8%			95% Participation Rat		439	440	
Science	100.0%			95% Participation Rat		117	117	

Performance Indicators

District: BYERS 32J - 0190

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	District's Percentile	
Reading	2	4		Approaching	237	68.4%	45	
Mathematics	2	4		Approaching	239	45.6%	38	
Writing	3	4		Meets	238	57.6%	53	
Science	2	4		Approaching	112	32.1%	18	
Total	9	16	56.3%	Approaching				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	230	33	25	Yes
Mathematics	2	4		Approaching	231	41	67	No
Writing	2	4		Approaching	230	42	44	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	5	16	31.3%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	87	28	27	Yes
Minority Students	1	4		Does Not Meet	32	29	29	Yes
Students w/ Disabilities	2	4		Approaching	25	43	61	No
English Language Learners	0	0		N/A	14			
Students needing to catch up	o 1	4		Does Not Meet	66	39	55	No
Mathematics	6	16	37.5%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	87	42	68	No
Minority Students	1	4		Does Not Meet	32	31	74	No
Students w/ Disabilities	1	4		Does Not Meet	24	26	94	No
English Language Learners	0	0		N/A	14			
Students needing to catch up	2	4		Approaching	100	40	91	No
Writing	8	16	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	86	45	48	No
Minority Students	2	4		Approaching	32	49	63	No
Students w/ Disabilities	2	4		Approaching	24	44	83	No
English Language Learners	0	0		N/A	14			
Students needing to catch up	o 2	4		Approaching	86	41	74	No
Total	19	48	39.6%	Approaching				
Test Participation	% of Students Tested	1		Rating		Students Tested	Total Students	
Reading	99.2%			95% Participation Rat	te Met	246	248	
Mathematics	100.0%			95% Participation Rat	te Met	248	248	
Writing	99.6%			95% Participation Rat	te Met	247	248	
Science	98.3%			95% Participation Rat	te Met	115	117	

Performance Indicators

District: BYERS 32J - 0190

Level: High School

3 Year

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	District's Percentile	
Reading	3	4		Meets	218	75.2%	62	
Mathematics	2	4		Approaching	218	18.8%	18	
Writing	3	4		Meets	218	50.0%	51	
Science	2	4		Approaching	101	34.6%	19	
Total	10	16	62.5%	Meets				

Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth	Made Adequate
	Points Eurneu						Percentile	Growth?
Reading	3	4		Meets	204	54	18	Yes
Mathematics	2	4		Approaching	203	42	95	No
Writing	3	4		Meets	204	51	42	Yes
Total	8	12	66.7%	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	9	12	75.0%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	63	56	16	Yes
Minority Students	3	4		Meets	25	57	27	Yes
Students w/ Disabilities	0	0		N/A	13			
English Language Learners	0	0		N/A	11			
Students needing to catch up	3	4		Meets	53	68	76	No
Mathematics	8	12	66.7%	Meets				
Free/Reduced Lunch Eligible	2	4		Approaching	62	42	94	No
Minority Students	4	4		Exceeds	24	75	99	No
Students w/ Disabilities	0	0		N/A	12			
English Language Learners	0	0		N/A	11			
Students needing to catch up	2	4		Approaching	143	49	99	No
Writing	8	12	66.7%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	63	56	48	Yes
Minority Students	2	4		Approaching	25	53	63	No
Students w/ Disabilities	0	0		N/A	13			
English Language Learners	0	0		N/A	11			
Students needing to catch up	3	4		Meets	87	57	90	No
Total	25	36	69.4%	Meets				
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating	N	Rate/Score	Minimum State Expectation	
Graduation Rate	3	Λ		Moots	123	86.2%	80%	

rosisecondary and workjorce neualiess	Tomits Lumicu	T OINES Eligible	701 011113	nating		nutcy score	Minimum State Expectation
Graduation Rate	3	4		Meets	123	86.2%	80%
Dropout Rate	4	4		Exceeds	829	1.0%	At/below state average
Colorado ACT Composite	2	4		Approaching	91	18.6	Above state average
Total	9	12	75.0%	Meets			

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	100.0%	95% Participation Rate Met	232	232	
Mathematics	100.0%	95% Participation Rate Met	233	233	
Writing	100.0%	95% Participation Rate Met	232	232	
Science	100.0%	95% Participation Rate Met	108	108	
Colorado ACT	100.0%	95% Participation Rate Met	91	91	

Academic Achievement	 rmance Indicators on the District Performance Framework Report Scoring Guide The district's percentage of students scoring proficient or advanced was: at or above the 90th percentile of all districts. below the 90th percentile but at or above the 50th percentile of all districts. 			Rating	Point Value	Total Possible	Framework Point				
Academic	The district's percentage of students scoring proficient or advanced was: • at or above the 90th percentile of all districts.			j							
	at or above the 90th percentile of all districts.										
	below the 90th percentile but at or above the 50th percentile of all districts.										
Achievement		Meets	3	(4 for each	15						
	• below the 50th percentile but at or above the 15th percentile of all districts.	Approaching	2	content area)							
	below the 15th percentile of all districts.			Does Not Meet	1						
	If the districtmeets the median adequate student growth percentile and its median studer	nt growth percentile	e was:								
	• at or above 60.	Exceeds	4								
	• 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	35						
Growth	If the district does not meet the median adequate student growth percentile and its media	If the district 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 and its stu	udent growth percen	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.										
Growth Gaps	If the student subgroup does not meet the median adequate student growth percentile ar	nd its student growt	h percentile was:			group in 3 content	15				
	• 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	1					
	• below 40.			Does Not Meet	1						
	Graduation Rate: The district's graduation rate was:										
	• at or above 90%.			Exceeds	4						
	above 80% but below 90%.	Meets	3	-							
	• at or above 65% but below 80%	Approaching	2								
	• below 65%.	Does Not Meet	1								
	Dropout Rate: The district's dropout rate was:					12					
Postsecondary and	• at or below 1%.			Exceeds	4	(4 for each sub-	35				
Workforce Readiness	• at or below the state average but above 1%.			Meets	3	indicator)					
	• at or below 10% but above the state average.			Approaching	2	,					
	• at or above 10%.	Does Not Meet	1								
	Average Colorado ACT Composite: The district's average Colorado ACT composite score w	vas:									
	• at or above 22.			Exceeds	4						
	• at or above the state average but below 22.			Meets	3						
	• at or above 17 but below the state average.			Approaching	2						
	• at or below 17.			Does Not Meet	1						
		Cut-Points for accr	editation category								
ut-Points for each pe					the total fra	mework points eligi	ble.				
	Point: The district earned of the points eligible on this indicator.		• at or above 809				Distinction				
· · ·	at or above 87.5% Exceeds	- % - below 80%			Accredited						
	at or above 62.5% - below 87.5% Meets	% - below 64%			Improvement						
-	at or above 37.5% - below 62.5% Approaching	Points	• at or above 429			Pr	riority Improveme				
•	below 37.5% Does Not Meet		• below 42%				Turnaround				
ut-noints for district	accreditation categories										
at points for district a	Plan description										
ccred. w/ Distinction	· · · · · · · · · · · · · · · · · · ·	strict may not be acc	redited with a Brid	rity Improvomo	nt and /or Tu	rnaround Plan for lo	nger				
ccredited		a combined total of		, ,			0				
ccred. w/ Impr. Plan	· · · · · · · · · · · · · · · · · · ·	estructure or close th				, .					
ccred. w/ Priority Im	· · ·	mer immediately fol ority Improvement o	-		is notified th	iat it is accredited w	1011				

Reference

Comparison Data

Academic Achievement

Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010)

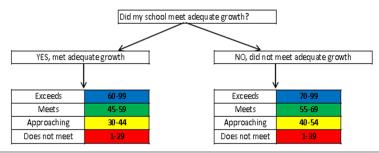
	Reading				Math		Writing Scien					ience	
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	
N of Schools	175	165	167	176	165	167	175	165	167	133	135	138	
15th percentile	59.3	58.9	57.1	58.0	34.5	18.3	38.5	42.4	32.9	29.5	28.6	30.3	
50th percentile	71.5	70.5	71.5	70.5	50.0	32.2	54.7	56.4	48.6	48.0	45.6	48.9	
90th percentile	84.4	83.6	84.8	84.6	68.8	52.1	69.7	72.3	67.6	69.7	69.1	70.4	

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

	Reading			Math		Writing Sc			Science	Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	181	182	183	181	182	182	181	182	183	172	175	179
15th percentile	60.4	56.6	57.6	56.8	36.4	17.8	41.4	41.8	33.8	32.9	30.0	31.4
50th percentile	72.2	69.2	71.3	70.4	49.1	30.5	55.8	56.8	49.7	47.5	46.8	49.2
90th percentile	85.2	81.5	83.8	83.4	65.3	48.0	71.0	70.9	67.7	66.5	65.9	67.3

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

0 1	1	
	N of Students	Mean Score
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1

1-year vs. 3-year report

Districts receive a 1-year and a 3-year aggregated District Performance Framework report. CDE produces a report on the basis of three years of data to enable more districts to be considered within the same performance framework. Some small districts 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 accreditation category for the district: the one under which the district has ratings on a higher number of theperformance 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 onlytwo years of data if that is the only data available. This is indicated on page 1.