Level: EMH

District: CENTENNIAL R-1 - 0640 (All - 1 Year')

# **Accredited with Improvement Plan**

This is the accreditation category for the district. Districts are designated an accreditation category 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 accreditation category.

Plan Assignment	Framework Points Earned
Accred. w/Distinction	at or above 80%
Accredited	at or above 64% - below 80%
Accred. w/Improvement Plan	at or above 52% - below 64%
Accred. w/Priority Impr. Plan	at or above 42% - below 52%
Accred. w/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	Earned out of Points Eligible <sup>2</sup>	
Academic Achievement	Does Not Meet	25.0%	( 3.8 out of 15 points )	
Academic Growth	Approaching	46.9%	( 16.4 out of 35 points )	
Academic Growth Gaps	Does Not Meet	31.7%	( 4.8 out of 15 points )	
Postsecondary and Workforce Readiness	Meets	71.7%	( 25.1 out of 35 points )	
Test Participation <sup>3</sup>	Meets 95% Participation Rate			
TOTAL		50.1%	( 50.1 out of 100 points )	

<sup>2</sup>Districts 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>Districts do not receive points for test participation. However, districts are assigned one accreditation 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 districts 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).

Finance⁴	<b>Meets Requirements</b>
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Requirements
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<sup>&</sup>lt;sup>4</sup>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 (or remain Accredited with Turnaround Plan) until they meet requirements.

<b>Test Participation Rates</b>																
	% 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	100.0%	96.8%	96.8%	98.4%	Meets	Meets	Meets	Meets	60	30	30	120	60	31	31	122
Mathematics	100.0%	96.8%	96.8%	98.4%	Meets	Meets	Meets	Meets	60	30	30	120	60	31	31	122
Writing	100.0%	96.8%	93.5%	97.5%	Meets	Meets	Does Not Meet	Meets	60	30	29	119	60	31	31	122
Science	100.0%	100.0%	100.0%	100.0%	-	-	-	Meets	18	15	18	51	18	15	18	51
Colorado ACT	-	-	95.8%	-	-	-	Meets	-	-	-	23	-	-	-	24	-





Performance Indicators							Level: El	ementary Scho
District: CENTENNIAL R-1 - 0640								(1 Yea
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	District's Percentile	
Reading	1	4		Does Not Meet	58	41.38	1	
Mathematics	1	4		Does Not Meet	58	27.59	0	
Writing	1	4		Does Not Meet	58	17.24	0	
Science	1	4		Does Not Meet	16	12.5	0	
Total	4	16	25%	Does Not Meet				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	1	4		Does Not Meet	46	24	47	No
Mathematics	1	4		Does Not Meet	47	32	79	No
Writing	1	4		Does Not Meet	47	27	59	No
English Language Proficiency (CELApr	o)			-				
Total	3	12	25%	<b>Does Not Meet</b>				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequat
Reading	3	12	25%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	44	24	49	No
Minority Students	1	4		Does Not Meet	44	25	47	No
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	1	4		Does Not Meet	26	27	65	No
Mathematics	3	12	25%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	45	32	79	No
Minority Students	1	4		Does Not Meet	45	32	79	No
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	1	4		Does Not Meet	28	37	87	No
Writing	3	12	25%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	45	27	59	No
Minority Students	1	4		Does Not Meet	45	32	60	No
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0	-1	-	N<20	-	-	-
Students needing to catch up	1	4		Does Not Meet	31	34	71	No

Performance Indicators							Leve	el: Middle Scho
District: CENTENNIAL R-1 - 0640								(1 Yea
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	District's Percentile	
Reading	1	4		Does Not Meet	30	40	1	
Mathematics	1	4		Does Not Meet	30	33.33	13	
Writing	1	4		Does Not Meet	30	33.33	5	
Science	0	0		-	N<16	<del>-</del>	-	
Total	3	12	25%	Does Not Meet				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	25	41	42	No
Mathematics	2	4		Approaching	25	40	81	No
Writing	1	4		Does Not Meet	25	38	66	No
English Language Proficiency (CELApro	o)			=				
Total	5	12	41.7%	Approaching				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequat
Reading	3	8	37.5%	Approaching				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	20	39	50	No
Minority Students	2	4		Approaching	23	41	42	No
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
Mathematics	4	8	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	20	47	84	No
Minority Students	2	4		Approaching	23	40	81	No
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		=	N<20	=	-	-
Students needing to catch up	0	0		=	N<20	=	-	-
Writing	3	8	37.5%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	20	46	71	No
Minority Students	1	4		Does Not Meet	23	38	66	No
Students with Disabilities	0	0		-	N<20	<del>-</del>	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	<del>-</del>	-	-

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Performance Indicators							Lev	el: High Schoo
District: CENTENNIAL R-1 - 0640								(1 Year
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	District's Percentile	
Reading	1	4		Does Not Meet	25	40	2	
Mathematics	1	4		Does Not Meet	25	4	1	
Writing	1	4		Does Not Meet	25	16	2	
Science	1	4		Does Not Meet	16	18.75	3	
Total	4	16	25%	Does Not Meet				
A and ania Counth	Dainta Faura d	Dainta Flinible	0/ Dainta	Darkin n		Madina Curuth Davantila	Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N 20	Median Growth Percentile	Percentile	Growth?
Reading	4	4		Exceeds	20	76	67	Yes
Mathematics	0	0		-	N<20		-	<del>-</del>
Writing	3	4		Meets	20	62	92	No
English Language Proficiency (CELApro)				-				
Total	7	8	87.5%	Exceeds				
					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	<u>-</u>	-	-
Minority Students	0	0		_	N<20	<del>-</del>	-	_
Students with Disabilities	0	0		-	N<20	<del>-</del>	-	-
English Learners	0	0		-	N<20	<del>-</del>	-	_
Students needing to catch up	0	0		-	N<20		_	
Writing	0	0		-	20			
Free/Reduced Lunch Eligible	0	0		-	N<20			
Minority Students	0	0			N<20			
Students with Disabilities	0	0			N<20		<u>-</u>	
English Learners	0	0			N<20			
Students needing to catch up	0	0		<u> </u>	N<20		<u>-</u>	
Total	0	0	%		11120		-	
Postsecondary and Workforce Readiness		Points Eligible	% Points	Rating		N	Rate/Score	Expectation
Graduation Rate: 4yr/5yr/6yr/7yr	3	4		Meets		<b>29</b> /20/19/16	<b>89.7</b> /65/89.5/87.5%	80%
Disaggregated Graduation Rate	2.75	3	91.7%	Exceeds			22 21 15 - 1 11	
Free/Reduced Lunch Eligible	0.75	1		Meets		<b>6</b> /N<16/17/N<16	<b>88.5</b> /-/88.2/-%	80%
Minority Students	1	1		Exceeds		<b>25</b> /18/18/N<16	<b>92</b> /61.1/88.9/-%	80%
Students with Disabilities	0	0		-		6/N<16/N<16/N<16	-/-/-%	80%
English Learners	1	1		Exceeds	19	/N<16/N<16/N<16	<b>94.7</b> /-/-%	80%
Dropout Rate	4	4		Exceeds		141	0%	3.6%
Colorado ACT Composite Score	1	4		Does Not Meet		23	15.1	20.0
Total	10.75	15	71.7%	Meets				

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Scoring Guide Level: EMH

erformance Indicator	rmance Indicators on the District Performance Framewo			Rating	Point	Value	Total Possible per EMH Level	Framework Poi
.,,	The district's percentage of students scoring proficient or advance	ed was:		,				
	• at or above the 90th percentile of all schools (using 2009-10 b			Exceeds	1	4	16	
Academic	below the 90th percentile but at or above the 50th percentile	•		Meets		3	(4 for each	15
Achievement	below the 50th percentile but at or above the 15th percentile	· •		Approaching	1	2	content area)	
Acinevement	below the 15th percentile of all schools (using 2009-10 baseli			Does Not Meet	<u> </u>	1		
	If the district meets the median adequate student growth percent	•	entile was:	DOCS NOT WICCO	TCAP	CELA		
	• at or above 60.	me and its median stadent growin perce	inthe was.	Exceeds	4	2	14	
	below 60 but at or above 45.	3	1.5	(4 for each				
	below 45 but at or above 30.	2	1	content area				
Academic	• below 30.	Approaching  Does Not Meet	1	0.5	and 2 for	35		
Growth	If the district does not meet the median adequate student growth	nercentile and its median student arow	th percentile was:	DOCS NOT WICE	TCAP	CELA	English	
Giowtii	• at or above 70.	percentile and its median stadent grow	tii percentile was.	Exceeds	4	2	language	
	• below 70 but at or above 55.			Meets	3	1.5	1 7	
	below 70 but at or above 55.      below 55 but at or above 40.			Approaching	2	1.5	proficiency)	
	• below 40.			- 11	1	0.5	-	
		th parcentile and its median student ar	outh percentile was:	Does Not Meet	1	0.5		
	If the student subgroup meets the median adequate student grow • at or above 60.	nti percentile and its median student gr	owin percentile was:	Exceeds	Г	4	-	
	below 60 but at or above 45.			Meets		3	-	
	below 45 but at or above 45.      below 45 but at or above 30.			Approaching		2	60	
Academic	• below 30.			Does Not Meet		1	(4 for each of 5	
				Does Not Meet		1	<b>→</b> `	15
Growth Gaps	If the student subgroup does not meet the median adequate stud	ent growth percentile and its median sti	udent growth percentile was:		ı		subgroups in 3	15
	• at or above 70.			Exceeds		4	subject areas)	
	• below 70 but at or above 55.			Meets		3	4	
	below 55 but at or above 40.			Approaching		2	4	
	• below 40.			Does Not Meet		1		
	Graduation Rate and Disaggregated Graduation Rate: Th	e district's graduation rate/disaggi	regated graduation rate was		Overall	Disaggr.		
	at or above 90%.			Exceeds	4	1		
	at or above 80% but below 90%.			Meets	3	0.75		
	at or above 65% but below 80%.			Approaching	2	0.5		
	• below 65%.			Does Not Meet	1	0.25		
	Dropout Rate: The district's dropout rate was:						16	
Postsecondary and	at or below 1%.			Exceeds		4	(4 for each sub-	35
Vorkforce Readiness	at or below the state average but above 1% (using 2009-10 back)	aseline).		Meets		3	indicator)	
	at or below 10% but above the state average (using 2009-10 l	baseline).		Approaching		2		
	• above 10%.			Does Not Meet		1		
	Colorado ACT Composite Score: The district's average Colo	orado ACT composite score was:						
	• at or above 22.	•		Exceeds		4		
	at or above the state average but below 22 (using 2009-10 ba	seline).		Meets		3		
	at or above 17 but below the state average (using 2009-10 ba			Approaching		2		
	• below 17.	•		Does Not Meet		1	1	
t Doints for each new			Cut Boints for assreditati		ont			
t-Points for each per		LaParta	Cut-Points for accreditation			· Culo		
	Point: The district earned of the points eligible on this				earned .	of the to	otal Framework points eligible.	
	t or above 87.5%	Exceeds	_	• at or above 80%	2001			Distinction
Growth; Gaps • a	t or above 62.5% - below 87.5%	Meets		<ul> <li>at or above 64% - bel</li> </ul>	ow 80%			Accredited

## Districts on Turnaround or Priority Improvement

• below 37.5%

• at or above 37.5% - below 62.5%

A district may not be accredited with a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the State Board of Education is required to restructure or close the district. The five consecutive years commences on July 1 during the summer immediately following the fall in which the district is notified that it is Accredited with a Priority Improvement or Turnaround Plan.

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Approaching

**Total Framework** 

**Points** 

• at or above 52% - below 64%

• at or above 42% - below 52%

• below 42%

Improvement

Priority Improvement

## 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) will be the official accreditation category for the district: the one under which the district 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 accreditation rating. 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 district'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	175	165	167	176	165	167	175	165	167	133	135	138
15th percentile	59.26	58.87	57.14	57.99	34.46	18.30	38.48	42.37	32.85	29.46	28.57	30.27
50th percentile	71.51	70.50	71.53	70.51	50.00	32.16	54.72	56.36	48.61	48.00	45.60	48.93
90th percentile	84.37	83.57	84.78	84.60	68.84	52.06	69.66	72.27	67.56	69.72	69.09	70.39

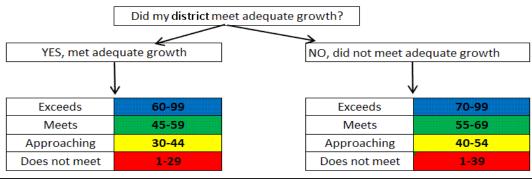
## Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

		Reading	eading Math			Writing			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	60.45	56.61	57.63	56.84	36.37	17.78	41.44	41.85	33.82	32.93	30.02	31.43
50th percentile	72.19	69.22	71.31	70.37	49.11	30.51	55.78	56.79	49.70	47.50	46.81	49.18
90th percentile	85.16	81.53	83.80	83.42	65.33	48.01	71.02	70.87	67.71	66.52	65.86	67.31

### 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 district 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 district 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 district met adequate growth. Districts that met adequate growth use the rubric on the left; districts that did not meet adequate growth use the rubric on the right.

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## **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 (baseline)

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

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

		4-year	5-year	6-year	7-year
	2008	75	N<16	87.5	87.5
Anticipated Year	2009	66.7	83.3	89.5	
of Graduation	2010	52.9	65		
	2011	89.7			

#### Free/Reduced Lunch Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2008	N<16	N<16	N<16	N<16
Anticipated Year	2009	64.7	82.4	88.2	
of Graduation	2010	N<16	N<16		
	2011	88.5			

#### Minority Student Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2008	N<16	N<16	N<16	N<16
Anticipated Year	2009	64.7	82.4	88.9	
of Graduation	2010	N<16	61.1		
	2011	92			

#### Students with Disabilities Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2008	N<16	N<16	N<16	N<16
Anticipated Year	2009	N<16	N<16	N<16	
of Graduation	2010	N<16	N<16		
	2011	N<16			

#### **English Learners Graduation Rate (1-year)**

		4-year	5-year	6-year	7-year
	2008	N<16	N<16	N<16	N<16
Anticipated Year	2009	N<16	N<16	N<16	
of Graduation	2010	N<16	N<16		
	2011	94.7			

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

		4-year	5-year	6-year	7-year
	2008	75	N<16	87.5	87.5
Anticipated Year	2009	66.7	83.3	89.5	
of Graduation	2010	52.9	65		
	2011	89.7			
	Aggregated	73.8	77.4	88.6	87.5

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

		4-year	5-year	6-year	7-year
	2008	N<16	N<16	N<16	N<16
Anticipated Year	2009	64.7	82.4	88.2	
of Graduation	2010	N<16	N<16		
	2011	88.5			
	Aggregated	72.2	78.3	87.5	N<16

#### Minority Student Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2008	N<16	N<16	N<16	N<16
Anticipated Year	2009	64.7	82.4	88.9	
of Graduation	2010	N<16	61.1		
	2011	92			
	Aggregated	74.6	75.5	87.9	N<16

#### Students with Disabilities Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2008	N<16	N<16	N<16	N<16
Anticipated Year	2009	N<16	N<16	N<16	
of Graduation	2010	N<16	N<16		
	2011	N<16			
	Aggregated	N<16	N<16	N<16	N<16

#### English Learners Graduation Rate (3-year aggregate)

	4-year	5-year	6-year	7-year
2008	N<16	N<16	N<16	N<16
2009	N<16	N<16	N<16	
2010	N<16	N<16		
2011	94.7			
Aggregated	90.2	95.5	N<16	N<16
	2009 2010 2011	2008 N<16 2009 N<16 2010 N<16 2011 94.7	2008         N<16	2008         N<16

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 DPF, districts 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 DPF, districts 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 DPFs, the "best of" graduation rate is bolded and italicized on the Performance Indicators detail page.

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