

## **INTERNAL MONITORING REPORT**

February 17, 2016

Policy: **1.2 Graduates**  
Policy Category: **Ends**  
Period Monitored: **July 1, 2014 – June 30, 2015**

This is my monitoring report on the Board of Education's Ends Policy 1.2 Graduates. This report is presented in accordance with the Board's monitoring schedule. I certify that the information is true and complete.

Chris Gdowski, Superintendent

February 12, 2016

**POLICY WORDING:**

*With decreasing variability among the Adams 12 Five Star Schools high schools:*

*At a minimum, the District will consistently increase its four-year graduation rate at a rate greater than the state average.*

*At a minimum, the District will consistently increase its five-year graduation rate at a rate greater than the state average.*

*Of the students who choose to pursue post-secondary education, the number and proportion of graduates requiring remedial college course work or training will decrease each year.*

*Of the students who choose to enter the workforce, the number and proportion of graduates able to do so without further workforce training will increase each year.*

*Using appropriate data, the policy interpretations shall include District, school and sub-group graduation rates and a report on how many graduates required remedial courses or training.*

**INTERPRETATION:**

I interpret the following language:

*With decreasing variability among the Adams 12 Five Star Schools high schools to mean:*

The range of variation between the lowest and highest yearly graduation rates of Adams 12 comprehensive High Schools’ measures will decrease from year to year, from lowest to highest.

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>Variation from Top of Range 2014</b>	<b>2015</b>	<b>Variation from Top of Range 2015</b>
Horizon HS	90.8*	93.1*	93.6*	0	93.2	-1.2
Legacy HS	90.1	91.3	92.0	-1.6	94.4*	0
Mountain Range HS	89.1	85.7	88.2	-5.4	86.4	8
Northglenn HS	73.4	79.3	80.2	-13.4	83.8	-10.6
Thornton HS	77.7	82.1	77.3	-16.3	76.3	-18.1
<b>Year to year variation from the top of range</b>	<b>13.1</b>	<b>13.8</b>	<b>16.3</b>	<b>N/A</b>	<b>18.1</b>	<b>N/A</b>

\*Top of District range

**COMPLIANCE STATEMENT:**

The range of variation between the lowest and highest graduation rates of the District’s comprehensive high schools has gradually increased between 2012 and 2015. I report non-compliance.

**INTERPRETATION:**

I interpret the following language:

*At a minimum, the District will consistently increase its four-year graduation rate at a rate greater than the state average to mean:*

The District rate shall improve at a percentage rate that exceeds the state.

**DATA REPORTED:**

**4 YEAR STATE AND DISTRICT GRADUATION RATES**

(Reported as percentages)

	2012	2013	2014	2015	District percent change between 2014-2015	Compliance
Colorado	75.4	76.9	77.3	77.3	-	-
Adams 12 (with Charters)	69.9	73.7	73.9	77.7	+3.8	Yes

**INCIDENTAL INFORMATION  
4-YEAR GRADUATION RATES BY SCHOOL**

(Reported as percentages)

	2011	2012	2013	2014	2015	Percent Change 2014-2015	Compliance
State	-	-	-	77.3	77.3	0	-
Adams 12 (without Charters)	73.9	79.0	80.1	77.8	80.1	+2.3	Yes
Horizon	85.6	90.8	93.1	93.6	93.2	-.4	No
Legacy	88.2	90.1	91.3	92.0	94.4	+2.4	Yes
Mountain Range	82.1	89.1	85.7	88.2	86.4	-1.8	No
Northglenn HS	74.7	73.4	79.3	80.2	83.8	+3.6	Yes
Thornton HS	68.9	77.7	82.1	77.3	76.3	-1.0	No
Vantage Point	22.1	31.0	26.4	33.1	27.8	-5.3	No*
Pathways	N/A	N/A	39.8	31.7	45	+13.3	Yes*

**Note:** Data for COVA and the Academy of Charter Schools is not included in this chart of graduation results by school. However, COVA’s graduation data still impacted the District’s reported graduation rate (77.7 percent) because 81 COVA students were included in our 14-15 cohort and three graduated.

\*The state average graduation rate for alternative education campuses was 31.3%.

## COMPLIANCE STATEMENT:

The District's aggregate graduation rate including its charter schools increased by 3.8 % from 73.9% (in 2013-2014) to 77.7% (in 2014-2015). The State's aggregate graduation rate remained static between 2014 and 2015, with a rate of 77.3%. The district successfully increased its four year graduation rate at a pace greater than the state. As a result I am able to report over compliance.

## INTERPRETATION:

I interpret the following language:

*Using appropriate data, the policy interpretations shall include District, school and sub-group graduation rates and a report on how many graduates required remedial courses or training to mean:*

All District and school level data has been reported. Sub-groups are interpreted to be those reported by CDE. Those sub-groups include:

- Male
- Female
- Native American
- Asian
- Black or African American
- Hispanic or Latino
- White
- Pacific Islander
- Two or More Races
- Students with Disabilities
- Limited English Proficient
- Economically Disadvantaged
- Migrant
- Title 1
- Homeless
- Gifted and Talented

**DATA REPORTED:****2014 DISTRICT 4 YEAR GRADUATION RATES  
BY SUBGROUP**

(Reported in Percentages)

Sub-groups	2012 District Rate	2013 District Rate	2014 District Rate	2015 District Rate	District Percent Change	2015 State Rate	State Percent Change	Comp.
Female	73.5	76.0	80.4	82.4	+2.4	81.2	-0.2	Yes
Male	66.3	71.4	68.0	73.4	+5.4	73.6	-0.1	Yes
Native American	54.3	64.3	57.1	56.6	-0.6	64.0	-3.3	Yes
Asian	90.9	92.1	84.3	91.8	+7.5	88.1	-3.4	Yes
Black or African American	60.7	67.1	69.2	76.1	+6.9	69.8	-0.8	Yes
Hispanic or Latino	67.2	70.0	68.5	73.0	+4.5	67.6	-0.9	Yes
White	70.2	74.6	77.1	79.3	+2.2	82.6	+0.6	Yes
*Pacific Islander	75.0	33.3	50.0	90.0	+40.0	74.5	-1.1	Yes
*Two or More Races	75.0	70.8	60.0	86.2	+26.2	79.7	-	Yes
Students with Disabilities	47.2	53.2	47.7	57.0	+9.3	53.8	+0.8	Yes
Limited English Proficient	67.8	67.3	59.3	62.9	+3.6	61.1	-2.4	Yes
Economically Disadvantaged	57.0	64.1	62.7	69.9	+7.2	65.5	-1.3	Yes
*Migrant	48.0	59.1	52.9	77.8	+24.9	67.9	-4.9	Yes
Title I	35.7	41.3	44.7	46.6	+1.9	51.2	+1.2	Yes
Homeless	58.5	53.4	54.5	53.8	-0.7	52.8	-0.1	No
Gifted and Talented	88.5	93.7	93.5	94.4	+0.9	92.2	-	Yes

\*Denotes subgroup with less than 25 students, which may result in large variations.

**COMPLIANCE STATEMENT:**

Given the complexity of attempting to disaggregate charter school data from these subgroup measurements, the foregoing data reflects the aggregate performance of District administered schools as well as District charter schools.

The District exceeded the State's graduation rate in 12 of 16 subgroups. This is an increase in the total number from last year when the District exceeded the State's graduation data in three subgroups. The District's performance increased in 14 of 16 subgroups and matched or exceeded the State average growth in 15 of 16 subgroups. I report non-compliance in the area of all sub-groups exceeding the state average and compliance in the area of exceeding the state's growth in the percentage of graduates increasing for each subgroup.

It is anticipated that there will be continued volatility year to year in graduation rates for several of the subgroups listed here given the relatively small number of students in these groups. Therefore, multi-year trend data will be most useful in evaluating District performance. Compliance is expected to trend upward with nearly all larger student subgroups for the class of 2016, with non-compliance more likely in smaller student subgroups.

**INTERPRETATION:**

I interpret the following language:

*At a minimum, the District will consistently increase its five-year graduation rate at a rate greater than the state average to mean:*

The District’s 5-year graduation rate shall improve at a percentage rate that exceeds the same measure for the state’s 5-year graduation rate.

**DATA REPORTED:**

**5-YEAR GRADUATION RATES**

(Reported as percentages)

	2011	2012	2013	2014	Percent Change 2013-2014
Colorado	78.7	80.1	81.2	81.7	+0.5
Adams 12	72.1	76.3	78.0	79.4	+1.4

**COMPLIANCE STATEMENT:**

Five year graduation rates are released one year in arrears, meaning the 5-year rates for 2014- 2015 will not be released until approximately January 2017. For 2013-2014, the most recent data available, Colorado’s five year graduation rate increase was 0.5% while the District’s increase was 1.4%. The District’s performance complied with the standard established for five year graduation rates.

**INTERPRETATION:**

I interpret the following language:

*Of the students who choose to pursue post-secondary education, the number and proportion of graduates requiring remedial college course work or training will decrease each year to mean:*

The District is in compliance if the district’s remediation rate is below the rate of the State’s remediation rate or if the District’s remediation rate is reducing at a rate greater than the State’s rate.

Using data provided by the Colorado Department of Higher Education, the percent of students in the District needing remedial college coursework will decrease each year.

**DATA REPORTED:**

Remediation data provided by the Colorado Department of Higher Education is typically not available until April. The Board will receive a supplemental report following the release of the data. It is important to note there is no clear measure or means to capture remediation rates for students who leave the state of Colorado to continue their education.

**INTERPRETATION:**

I interpret the following language:

*Of the students who choose to enter the workforce, the number and proportion of graduates able to do so without further workforce training will increase each year to mean:*

After consultation with Adams 12 high school principals, Adams County Education Consortium, and the Adams County Workforce & Business Center, we have determined that this information is not attainable in a reliable format.

**The Board acknowledged receipt of a monitoring report as of February 17, 2016, for the period July 1, 2014 through June 30, 2015, of the Superintendent concerning Board Policy 1.2 Graduates and found the superintendent's interpretations were reasonable and supported by data that was relevant, justified and complete**