

# Working Group

- To develop the Gifted Indicator for display in 2014 and as part of Indicators Met in 2015
- **Members:**
  - Tom Ash, Director of Governmental Relations, BASA
  - Colleen Boyle, Supervisor of Gifted and Talented, Columbus City Schools
  - Matt Cohen, Chief Research Officer, Office of Policy and Research, ODE
  - Jamie Meade, Managing Director of Strategic Measures, Battelle for Kids
  - Ann Sheldon, Executive Director, Ohio Association for Gifted Children
  - Wendy Stoica, Assistant Director, Office of Exceptional Children, ODE
  - Michael Tefs, Superintendent, Wooster City Schools
  - Chris Woolard, Director, Office of Accountability, ODE (chair)
- **Met 5 times between March 18 and May 7**

# General framework

- Three parts to the Gifted Indicator
  - Progress of gifted students
  - Performance of gifted students
  - District inputs (opportunities) for gifted students
- A district or building must meet a minimum threshold on each part in order to meet the indicator

# Progress

- Gifted Value-Added Grade will be progress measure for indicator
- Enrollment threshold of 600 ADM to determine how districts are evaluated for the indicator
- Phase-in of enrollment threshold as 1,200 in SY14, 900 in SY15, and 600 in SY16

# Performance

- Gifted Performance Index will be the achievement measure for the indicator
- Items for Board to revisit prior to 2016  
Report Card: impact of new assessments; potential additions to performance measure (such as ACT)

# Gifted Inputs

- The input measure will be a point total based on two measures
  - Gifted identification as a percentage of enrollment
  - Gifted service as a percentage of identified
- Across four categories
  - Academic/Superior Cognitive (by grade bands for districts)
  - Visual & Performing Arts/Creative Thinking (by grade bands for districts)
  - Students in racial/ethnic minority categories
  - Students who are economically disadvantaged
- Items for Board to revisit prior to 2016 Report Card: impact of point structure; addition of formal acceleration

# Setting Thresholds

- Each of the three parts of the indicator requires a threshold
- Simulated results of various threshold combinations are available for Board consideration

# Threshold Combinations

Gifted Value-Added Grade	Gifted Performance Index	Gifted Inputs (Point Total)	% of rated Districts meeting indicator	% of rated Schools meeting indicator
C	110	25	53.3%	61.7%
C	112	30	43.8%	48.4%
C	114	25	45.8%	36.6%
C	115	35	27.0%	18.8%
D	110	30	54.8%	61.4%
D	114	30	47.6%	35.2%

## **Gifted Indicator Working Group**

### **Recommended Framework to the Board | May 12, 2014**

#### **Charge of the working group**

Develop a framework for a Gifted Indicator for districts and schools, for display on the 2014 Report Card and as part of the graded measure, Indicators Met, on the 2015 Report Card.

#### **Working group members**

Tom Ash, Director of Governmental Relations, BASA  
Colleen Boyle, Supervisor of Gifted and Talented, Columbus City Schools  
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Chris Woolard, Director, Office of Accountability, ODE (chair)

**Meeting dates:** 3/18, 3/26, 4/2, 5/1 and 5/7

#### **Gifted Indicator**

- ❖ The Gifted Indicator is a three-part, conjunctive measure whereby a district or school must meet a minimum threshold on each part in order to meet the overall indicator.
- ❖ The three parts to the indicator are the following:
  - Progress of gifted students
  - Performance of gifted students
  - District inputs (opportunities) for gifted students
- ❖ The working group has defined the framework for the Gifted Indicator by determining the measures that will be used for each of the three parts of the indicator.
- ❖ For gifted inputs (e.g., identification and service), the working group has created a point system for scoring multiple inputs.
- ❖ The working group has not provided recommendations on where the Board should set the thresholds for each of the three parts. However, ODE staff can provide district and school simulation results for meeting the Gifted Indicator based on SY 2013 data and various combinations of thresholds.

#### **Part 1. Gifted Progress**

- ❖ The Gifted Value-Added Grade from Report Card will be the progress measure.
- ❖ Any district that has Gifted VA, regardless of district enrollment, will be evaluated as “Met/Not Met” for the indicator.



**Method of calculating the indicator for districts that do not have a Gifted Value-Added grade**

- ❖ A minimum Average Daily Membership (ADM) level for grades K-12 will determine how a district is evaluated for the indicator in the absence of Gifted VA.
- ❖ The minimum ADM level will be 600 and will be phased-in on the following schedule: 1,200 ADM for SY 2014, 900 ADM for SY 2015, and 600 for SY 2016.
- ❖ If a district is at or above the ADM level and does not have Gifted VA, the district will be rated as “Not Met” for the indicator.
- ❖ If a district is below the ADM level and has neither Gifted VA nor Gifted PI, the district will be “Not Rated” for the indicator.
- ❖ If a district is below the ADM level and does not have Gifted VA, however does have Gifted PI, district will be evaluated as “Met/Not Rated.”

**Summary of how districts will be evaluated for the indicator based on ADM and availability of Gifted Value-Added and Gifted Performance Index**

ADM	Gifted VA	Gifted PI	How Evaluated
Above	Yes	Yes	Met/Not Met
Above	NR	Yes	Not Met
Above	NR	NR	Not Met
Below	Yes	Yes	Met/Not Met
Below	NR	Yes	Met/Not Rated
Below	NR	NR	Not Rated

**Method of calculating the indicator for schools that do not have a Gifted Value-Added grade**

- ❖ A minimum ADM will not determine how a school is evaluated for the indicator in the absence of Gifted VA.
- ❖ If a school does not have Gifted VA, however does have Gifted PI, the school will be evaluated as “Met/Not Met” for the indicator, based on Gifted PI and Gifted Inputs.
- ❖ If a school has neither Gifted VA nor Gifted PI, the school will be evaluated as “Met/Not Rated” for the indicator, based on Gifted Inputs.
- ❖ Community Schools and STEM Schools will be evaluated using the school level rules.

**Summary of how schools will be evaluated for the indicator based on availability of Gifted Value-Added and Gifted Performance Index**

Gifted VA	Gifted PI	How Evaluated
Yes	Yes	Met/Not Met
NR	Yes	Met/Not Met
Yes	NR	Met/Not Met
NR	NR	Met/Not Rated

## **Part 2. Gifted Performance**

- ❖ The Gifted Performance Index, as originally calculated for the Gifted Rankings, will be the performance measure.
- ❖ Working group advises Board to revisit the Gifted Indicator calculation prior to the 2016 Report Card with sufficient time to make necessary adjustments, in light of the results of new assessments and the availability of additional measures, such as ACT results.
- ❖ A small number of schools do not have Gifted PI, however do have Gifted VA. As noted in the previous section, the school will be evaluated as “Met/Not Met” for the indicator, based on Gifted VA and Gifted Inputs. As of SY 2013, no districts fell into this situation.

## **Part 3. Gifted Inputs**

- ❖ Gifted inputs will include gifted identification as a percentage of enrollment (defined as Average Daily Membership, or ADM) and gifted service as a percentage of students identified as gifted
- ❖ Point system will include the following categories:
  - Identification and service for Super Cognitive/Academic Subjects (by grade bands K-3, 4-8, and 9-12, for districts only)
  - Identification and services for Visual & Performing Arts/Creative Thinking (by grade bands K-3, 4-8, and 9-12, for districts only)
  - Identification and service provided to students who are in racial/ethnic minority categories (Federal definition)
  - Identification and service provided to students who are economically disadvantaged
- ❖ Gifted inputs will not include formal acceleration percentages; however, the working group advises the Board to reconsider addition of formal acceleration prior to the 2016 Report Card.

**Gifted Inputs scoring table for districts**

Item		<1.0%	1.0-1.9%	2.0-4.9%	5.0-5.9%	6.0-6.9%	7.0-9.9%	10.0-14.9%	15.0-19.9%	20.0-39.9%	40.0-69.9%	70.0-79.9%	80.0%+
<b>Superior Cognitive or Academic Subjects</b>													
<b>Identification of Enrolled Students</b>													
1	Grades K-3	0	3	6	9			12	15				
2	Grades 4-8	0		3	5			6	8				
3	Grades 9-12	0		3	5			6	7				
<b>Service to Identified Students</b>													
4	Grades K-3	0						4	8	12	16	20	
5	Grades 4-8	0						2		4	8	10	
6	Grades 9-12	0						2		4	8	10	
<b>Visual &amp; Performing Arts or Creative Thinking</b>													
<b>Identification of Enrolled Students</b>													
7	Grades K-3	0		1									
8	Grades 4-8	0		1		2							
9	Grades 9-12	0			1		2						
<b>Service to Identified Students</b>													
10	Grades K-3	0								1			
11	Grades 4-8	0						1			2		
12	Grades 9-12	0						1			2		

Item		<2.0%	2.0-4.9%	5.0-9.9%	10.0-14.9%	15.0-19.9%	20.0-39.9%	40.0-59.9%	60.0-79.9%	80.0%+
<b>Economically Disadvantaged Students</b>										
<b>Identification of Disadvantaged</b>										
13	Grades K-12	0	1	2	3	4				
<b>Service to Disadvantaged Identified as Gifted</b>										
14	Grades K-12	0		1	2	3	4	5	6	
<b>Racial/Ethnic Minority Students</b>										
<b>Identification of Minority</b>										
15	Grades K-12	0	1	2	3	4				
<b>Service to Minority Identified as Gifted</b>										
16	Grades K-12	0		1	2	3	4	5	6	

Item notes

- 4-6) In order to receive points for service to identified students in Superior Cognitive/Specific Academic (SC/SA), district must have identified at least 1.0% of enrollment as SC/SA for the grade band.
- 13) In order to receive points for Economic Disadvantage (ED) identification, district must have at least 10 students enrolled as ED.
- 14) In order to receive points for Economic Disadvantage service, district must have at least 10 ED students identified as Gifted.
- 15) In order to receive points for Minority identification, district must have at least 10 students enrolled as Minority.
- 16) In order to receive points for Minority service, district must have at least 10 Minority students identified as Gifted.

**Gifted Inputs scoring table for schools**

Item		<1.0%	1.0-1.9%	2.0-4.9%	5.0-5.9%	6.0-6.9%	7.0-9.9%	10.0-14.9%	15.0-19.9%	20.0-39.9%	40.0-69.9%	70.0-79.9%	80.0%+
<b>Superior Cognitive or Academic Subjects</b>													
<b>Identification of Enrolled Students</b>													
1	Grades K-12	0	3	12	19			24	30				
<b>Service to Identified Students</b>													
2	Grades K-12	0						8	12	20	32	40	
<b>Visual &amp; Performing Arts or Creative Thinking</b>													
<b>Identification of Enrolled Students</b>													
3	Grades K-12	0		2	3	4	5						
<b>Service to Identified Students</b>													
4	Grades K-12	0						2	3	5			

Item		<2.0%	2.0-4.9%	5.0-9.9%	10.0-14.9%	15.0-19.9%	20.0-39.9%	40.0-59.9%	60.0-79.9%	80.0%+
<b>Economically Disadvantaged Students</b>										
<b>Identification of Disadvantaged</b>										
5	Grades K-12	0	1	2	3	4				
<b>Service to Disadvantaged Identified as Gifted</b>										
6	Grades K-12	0		1	2		3	4	5	6
<b>Racial/Ethnic Minority Students</b>										
<b>Identification of Minority</b>										
7	Grades K-12	0	1	2	3	4				
<b>Service to Minority Identified as Gifted</b>										
8	Grades K-12	0		1	2		3	4	5	6

Item notes

- 3-4) In order to receive points for service to identified students in Superior Cognitive/Specific Academic (SC/SA), school must have identified at least 1.0% of enrollment as SC/SA for the grade band.
- 5) In order to receive points for Economic Disadvantage (ED) identification, school must have at least 10 students enrolled as ED.
- 6) In order to receive points for Economic Disadvantage service, school must have at least 10 ED students identified as Gifted.
- 7) In order to receive points for Minority identification, school must have at least 10 students enrolled as Minority.
- 8) In order to receive points for Minority service, school must have at least 10 Minority students identified as Gifted.

## Achievement

Indicators									
Grade	Indicators Met %	Scoring Range	Score	Districts		Schools		Community Schools	
				Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	100 – 90	100 – 97.5	5	107	17.57%	1044	34.54%	10	4.05%
		97.49 – 95	4.75	43	7.06%	0	0.00%	0	0.00%
		94.99 – 92.5	4.5	0	0.00%	13	0.43%	1	0.40%
		92.49 – 90	4.25	46	7.55%	91	3.01%	1	0.40%
<b>B</b>	89.9 – 80	89.99 – 87.5	4	45	7.39%	35	1.16%	0	0.00%
		87.49 – 85	3.75	0	0.00%	162	5.36%	0	0.00%
		84.99 – 82.5	3.5	42	6.90%	5	0.17%	0	0.00%
		82.49 – 80	3.25	0	0.00%	86	2.84%	3	1.21%
<b>C</b>	79.9 – 70	79.99 – 77.5	3	51	8.37%	32	1.06%	5	2.02%
		77.49 – 75	2.75	45	7.39%	57	1.89%	0	0.00%
		74.99 – 72.5	2.5	0	0.00%	11	0.36%	0	0.00%
		72.49 – 70	2.25	46	7.55%	159	5.26%	4	1.62%
<b>D</b>	69.9 – 50	69.99 – 65	2	22	3.61%	45	1.49%	1	0.40%
		64.99 – 60	1.75	27	4.43%	79	2.61%	3	1.21%
		59.99 – 55	1.5	26	4.27%	154	5.09%	6	2.43%
		54.99 – 50	1.25	39	6.40%	88	2.91%	12	4.86%
<b>F</b>	49.9 or less	49.99 – 47.5	1	0	0.00%	0	0.00%	0	0.00%
		47.49 – 45	0.75	13	2.13%	4	0.13%	2	0.81%
		44.99 – 42.5	0.5	0	0.00%	130	4.30%	5	2.02%
		42.49 – 0	0	57	9.36%	828	27.39%	194	78.54%
		Grand Total		609	100.00%	3023	100.00%	247	100.00%
NR				1		156		34	

Indicators by school district typology													
Grade	Indicators Met %	Scoring Range	Score	Rural School Districts		Small Town School Districts		Suburban School Districts		Urban School Districts		Major Urban School Districts	
				Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	100 – 90	100 – 97.5	5	21	9.09%	23	11.50%	62	50.41%	1	2.04%	0	0.00%
		97.49 – 95	4.75	9	3.90%	17	8.50%	17	13.82%	0	0.00%	0	0.00%
		94.99 – 92.5	4.5	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		92.49 – 90	4.25	10	4.33%	26	13.00%	8	6.50%	2	4.08%	0	0.00%
<b>B</b>	89.9 – 80	89.99 – 87.5	4	17	7.36%	16	8.00%	11	8.94%	1	2.04%	0	0.00%
		87.49 – 85	3.75	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		84.99 – 82.5	3.5	17	7.36%	19	9.50%	6	4.88%	0	0.00%	0	0.00%
		82.49 – 80	3.25	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
<b>C</b>	79.9 – 70	79.99 – 77.5	3	27	11.69%	20	10.00%	3	2.44%	1	2.04%	0	0.00%
		77.49 – 75	2.75	27	11.69%	12	6.00%	5	4.07%	1	2.04%	0	0.00%
		74.99 – 72.5	2.5	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		72.49 – 70	2.25	26	11.26%	14	7.00%	4	3.25%	2	4.08%	0	0.00%
<b>D</b>	69.9 – 50	69.99 – 65	2	9	3.90%	9	4.50%	2	1.63%	2	4.08%	0	0.00%
		64.99 – 60	1.75	16	6.93%	7	3.50%	0	0.00%	4	8.16%	0	0.00%
		59.99 – 55	1.5	11	4.76%	12	6.00%	1	0.81%	2	4.08%	0	0.00%
		54.99 – 50	1.25	21	9.09%	13	6.50%	2	1.63%	3	6.12%	0	0.00%
<b>F</b>	49.9 or less	49.99 – 47.5	1	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		47.49 – 45	0.75	8	3.46%	3	1.50%	0	0.00%	2	4.08%	0	0.00%
		44.99 – 42.5	0.5	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		42.49 – 0	0	12	5.19%	9	4.50%	2	1.63%	28	57.14%	6	100.00%
		Grand Total		231	100.00%	200	100.00%	123	100.00%	49	100.00%	6	100.00%
NR				1									

Performance Index									
Grade	PI Percentage	Scoring Range	Score	Districts		Schools		Community Schools	
				Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	100 – 90	93 and above	5	3	0.49%	39	1.28%	2	0.75%
		92.99 – 92	4.75	4	0.66%	40	1.31%	0	0.00%
		91.99 – 91	4.5	7	1.15%	56	1.83%	1	0.38%
		90.99 – 90	4.25	14	2.30%	77	2.52%	2	0.75%
<b>B</b>	89.9 – 80	89.99 – 87.5	4	58	9.51%	332	10.88%	0	0.00%
		87.49 – 85	3.75	97	15.90%	470	15.40%	6	2.26%
		84.99 – 82.5	3.5	141	23.11%	528	17.30%	8	3.01%
		82.49 – 80	3.25	139	22.79%	425	13.93%	11	4.14%
<b>C</b>	79.9 – 70	79.99 – 77.5	3	72	11.80%	288	9.44%	9	3.38%
		77.49 – 75	2.75	29	4.75%	181	5.93%	13	4.89%
		74.99 – 72.5	2.5	17	2.79%	107	3.51%	24	9.02%
		72.49 – 70	2.25	10	1.64%	86	2.82%	18	6.77%
<b>D</b>	69.9 – 50	69.99 – 65	2	13	2.13%	141	4.62%	50	18.80%
		64.99 – 60	1.75	5	0.82%	103	3.37%	45	16.92%
		59.99 – 55	1.5	1	0.16%	70	2.29%	32	12.03%
		54.99 – 50	1.25	0	0.00%	51	1.67%	26	9.77%
<b>F</b>	49.9 or less	49.99 – 47.5	1	0	0.00%	19	0.62%	9	3.38%
		47.49 – 45	0.75	0	0.00%	7	0.23%	1	0.38%
		44.99 – 42.5	0.5	0	0.00%	3	0.10%	2	0.75%
		42.49 – 0	0	0	0.00%	29	0.95%	7	2.63%
		Grand Total		610	100.00%	3052	100.00%	266	100.00%
NR				0		127		15	

Performance Index by school district typology													
Grade	PI Percentage	Scoring Range	Score	Rural School Districts		Small Town School Districts		Suburban School Districts		Urban School Districts		Major Urban School Districts	
				Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	100 – 90	93 and above	5	0	0.00%	0	0.00%	3	2.44%	0	0.00%	0	0.00%
		92.9 – 92	4.75	0	0.00%	0	0.00%	4	3.25%	0	0.00%	0	0.00%
		91.9 – 91	4.5	3	1.29%	1	0.50%	3	2.44%	0	0.00%	0	0.00%
		90.9 – 90	4.25	2	0.86%	0	0.00%	12	9.76%	0	0.00%	0	0.00%
<b>B</b>	89.9 – 80	89.99 – 87.5	4	10	4.31%	14	7.00%	34	27.64%	0	0.00%	0	0.00%
		87.49 – 85	3.75	25	10.78%	43	21.50%	29	23.58%	0	0.00%	0	0.00%
		84.99 – 82.5	3.5	59	25.43%	54	27.00%	24	19.51%	4	8.16%	0	0.00%
		82.49 – 80	3.25	74	31.90%	49	24.50%	10	8.13%	6	12.24%	0	0.00%
<b>C</b>	79.9 – 70	79.99 – 77.5	3	35	15.09%	28	14.00%	1	0.81%	8	16.33%	0	0.00%
		77.49 – 75	2.75	18	7.76%	4	2.00%	1	0.81%	6	12.24%	0	0.00%
		74.99 – 72.5	2.5	5	2.16%	4	2.00%	1	0.81%	6	12.24%	1	16.67%
		72.49 – 70	2.25	1	0.43%	2	1.00%	0	0.00%	6	12.24%	1	16.67%
<b>D</b>	69.9 – 50	69.99 – 65	2	0	0.00%	1	0.50%	1	0.81%	9	18.37%	2	33.33%
		64.99 – 60	1.75	0	0.00%	0	0.00%	0	0.00%	3	6.12%	2	33.33%
		59.99 – 55	1.5	0	0.00%	0	0.00%	0	0.00%	1	2.04%	0	0.00%
		54.99 – 50	1.25	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
<b>F</b>	49.9 or less	49.99 – 47.5	1	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		47.49 – 45	0.75	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		44.99 – 42.5	0.5	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		42.49 – 0	0	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
		Grand Total		232	100.00%	200	100.00%	123	100.00%	49	100.00%	6	100.00%
NR													



**Achievement simulation**

District												
PI/Indicators	A		B		C		D		F		Total	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
75/25	113	18.56%	274	44.99%	177	29.06%	45	7.39%	0	0.00%	609	100.00%
65/35	147	24.14%	238	39.08%	166	27.26%	57	9.36%	1	0.16%	609	100.00%
50/50	151	24.79%	196	32.18%	183	30.05%	60	9.85%	19	3.12%	609	100.00%
25/75	196	32.18%	138	22.66%	138	22.66%	80	13.14%	57	9.36%	609	100.00%

Schools												
PI/Indicators	A		B		C		D		F		Total	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
75/25	884	29.26%	748	24.76%	807	26.71%	501	16.58%	81	2.68%	3021	100.00%
65/35	1048	34.69%	549	18.17%	585	19.36%	689	22.81%	150	4.97%	3021	100.00%
50/50	1055	34.92%	446	14.76%	544	18.01%	583	19.30%	393	13.01%	3021	100.00%
25/75	1135	37.57%	332	10.99%	347	11.49%	371	12.28%	836	27.67%	3021	100.00%

Community Schools												
PI/Indicators	A		B		C		D		F		Total	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
75/25	8	3.25%	14	5.69%	33	13.41%	158	64.23%	33	13.41%	246	100.00%
65/35	11	4.47%	10	4.07%	23	9.35%	139	56.50%	63	25.61%	246	100.00%
50/50	11	4.47%	8	3.25%	20	8.13%	55	22.36%	152	61.79%	246	100.00%
25/75	11	4.47%	8	3.25%	9	3.66%	20	8.13%	198	80.49%	246	100.00%

Performance Index and Indicators component measure by school district typology													
District Typology	PI/Indicators	A		B		C		D		F		Total	
		Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Rural School Districts	75/25	20	8.66%	115	49.78%	91	39.39%	5	2.16%	0	0.00%	231	100.00%
	65/35	29	12.55%	104	45.02%	85	36.80%	13	5.63%	0	0.00%	231	100.00%
	50/50	30	12.99%	80	34.63%	97	41.99%	24	10.39%	0	0.00%	231	100.00%
	25/75	40	17.32%	61	26.41%	76	32.90%	42	18.18%	12	5.19%	231	100.00%
Small Town School Districts	75/25	27	13.50%	106	53.00%	60	30.00%	7	3.50%	0	0.00%	200	100.00%
	65/35	38	19.00%	95	47.50%	58	29.00%	9	4.50%	0	0.00%	200	100.00%
	50/50	41	20.50%	82	41.00%	63	31.50%	13	6.50%	1	0.50%	200	100.00%
	25/75	66	33.00%	55	27.50%	42	21.00%	28	14.00%	9	4.50%	200	100.00%
Suburban School Districts	75/25	66	53.66%	47	38.21%	8	6.50%	2	1.63%	0	0.00%	123	100.00%
	65/35	79	64.23%	34	27.64%	8	6.50%	2	1.63%	0	0.00%	123	100.00%
	50/50	79	64.23%	30	24.39%	11	8.94%	2	1.63%	1	0.81%	123	100.00%
	25/75	87	70.73%	20	16.26%	11	8.94%	3	2.44%	2	1.63%	123	100.00%
Urban School Districts	75/25	0	0.00%	6	12.24%	18	36.73%	25	51.02%	0	0.00%	49	100.00%
	65/35	1	2.04%	5	10.20%	15	30.61%	27	55.10%	1	2.04%	49	100.00%
	50/50	1	2.04%	4	8.16%	12	24.49%	19	38.78%	13	26.53%	49	100.00%
	25/75	3	6.12%	2	4.08%	9	18.37%	7	14.29%	28	57.14%	49	100.00%
Major Urban School Districts	75/25	0	0.00%	0	0.00%	0	0.00%	6	100.00%	0	0.00%	6	100.00%
	65/35	0	0.00%	0	0.00%	0	0.00%	6	100.00%	0	0.00%	6	100.00%
	50/50	0	0.00%	0	0.00%	0	0.00%	2	33.33%	4	66.67%	6	100.00%
	25/75	0	0.00%	0	0.00%	0	0.00%	0	0.00%	6	100.00%	6	100.00%
Grand Total	75/25	113	18.56%	274	44.99%	177	29.06%	45	7.39%	0	0.00%	609	100.00%
	65/35	147	24.14%	238	39.08%	166	27.26%	57	9.36%	1	0.16%	609	100.00%
	50/50	151	24.79%	196	32.18%	183	30.05%	60	9.85%	19	3.12%	609	100.00%
	25/75	196	32.18%	138	22.66%	138	22.66%	80	13.14%	57	9.36%	609	100.00%

**Graduation Rate Component**

Four-year graduation rate									
Grade	4-year rate	Scoring Range	Score	Districts		Schools		Community Schools	
				Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	100 – 93	100 – 98.25	5	45	7.39%	52	7.13%	0	0.00%
		98.24 – 96.5	4.75	65	10.67%	69	9.47%	1	1.72%
		96.49 – 94.75	4.5	80	13.14%	88	12.07%	2	3.45%
		94.74 – 93	4.25	104	17.08%	114	15.64%	1	1.72%
<b>B</b>	92.9 – 89	92.99 – 92	4	53	8.70%	55	7.54%	0	0.00%
		91.99 – 91	3.75	36	5.91%	40	5.49%	0	0.00%
		90.99 – 90	3.5	43	7.06%	46	6.31%	0	0.00%
		89.99 – 89	3.25	25	4.11%	28	3.84%	0	0.00%
<b>C</b>	88.9 – 84	88.99 – 87.75	3	31	5.09%	33	4.53%	0	0.00%
		87.74 – 86.5	2.75	25	4.11%	29	3.98%	0	0.00%
		86.49 – 85.25	2.5	18	2.96%	21	2.88%	0	0.00%
		85.24 – 84	2.25	18	2.96%	19	2.61%	0	0.00%
<b>D</b>	83.9 – 79	83.99 – 82.75	2	11	1.81%	15	2.06%	2	3.45%
		82.74 – 81.5	1.75	15	2.46%	18	2.47%	2	3.45%
		81.49 – 80.25	1.5	8	1.31%	14	1.92%	1	1.72%
		80.24 – 79	1.25	6	0.99%	6	0.82%	1	1.72%
<b>F</b>	78.9 or less	78.99 – 77.75	1	4	0.66%	7	0.96%	0	0.00%
		77.74 – 76.5	0.75	4	0.66%	8	1.10%	2	3.45%
		76.49 – 75.25	0.5	2	0.33%	6	0.82%	0	0.00%
		75.24 – 0	0	16	2.63%	61	8.37%	46	79.31%
		Grand Total		609	100.00%	729	100.00%	58	100.00%
NR				1		2450		223	

4-year graduation rate by school district typology													
Grade	4-year rate	Scoring Range	Score	Rural School Districts		Small Town School Districts		Suburban School Districts		Urban School Districts		Major Urban School Districts	
				Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	100 – 93	100 – 98.25	5	25	10.82%	12	6.00%	8	6.50%	0	0.00%	0	0.00%
		98.24 – 96.5	4.75	18	7.79%	25	12.50%	22	17.89%	0	0.00%	0	0.00%
		96.49 – 94.75	4.5	28	12.12%	25	12.50%	27	21.95%	0	0.00%	0	0.00%
		94.74 – 93	4.25	41	17.75%	36	18.00%	24	19.51%	3	6.12%	0	0.00%
<b>B</b>	92.9 – 89	92.99 – 92	4	20	8.66%	17	8.50%	15	12.20%	1	2.04%	0	0.00%
		91.99 – 91	3.75	13	5.63%	16	8.00%	6	4.88%	1	2.04%	0	0.00%
		90.99 – 90	3.5	22	9.52%	13	6.50%	7	5.69%	1	2.04%	0	0.00%
		89.99 – 89	3.25	13	5.63%	7	3.50%	2	1.63%	3	6.12%	0	0.00%
<b>C</b>	88.9 – 84	88.99 – 87.75	3	12	5.19%	14	7.00%	3	2.44%	2	4.08%	0	0.00%
		87.74 – 86.5	2.75	13	5.63%	8	4.00%	2	1.63%	2	4.08%	0	0.00%
		86.49 – 85.25	2.5	4	1.73%	8	4.00%	1	0.81%	5	10.20%	0	0.00%
		85.24 – 84	2.25	9	3.90%	4	2.00%	2	1.63%	3	6.12%	0	0.00%
<b>D</b>	83.9 – 79	83.99 – 82.75	2	3	1.30%	4	2.00%	2	1.63%	2	4.08%	0	0.00%
		82.74 – 81.5	1.75	6	2.60%	4	2.00%	1	0.81%	4	8.16%	0	0.00%
		81.49 – 80.25	1.5	3	1.30%	2	1.00%	0	0.00%	3	6.12%	0	0.00%
		80.24 – 79	1.25	1	0.43%	1	0.50%	0	0.00%	3	6.12%	1	16.67%
<b>F</b>	78.9 or less	78.99 – 77.75	1	0	0.00%	0	0.00%	1	0.81%	3	6.12%	0	0.00%
		77.74 – 76.5	0.75	0	0.00%	1	0.50%	0	0.00%	3	6.12%	0	0.00%
		76.49 – 75.25	0.5	0	0.00%	0	0.00%	0	0.00%	1	2.04%	1	16.67%
		75.24 – 0	0	0	0.00%	3	1.50%	0	0.00%	9	18.37%	4	66.67%
		Grand Total		231	100.00%	200	100.00%	123	100.00%	49	100.00%	6	100.00%
NR				1									

Five-year graduation rate									
Grade	5-year rate	Scoring Range	Score	Districts		Schools		Community Schools	
				Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	100 – 95	100 – 98.75	5	31	5.08%	38	5.20%	0	0.00%
		98.74 – 97.5	4.75	42	6.89%	48	6.57%	0	0.00%
		97.49 – 96.25	4.5	65	10.66%	72	9.85%	1	1.85%
		96.24 – 95	4.25	78	12.79%	80	10.94%	0	0.00%
<b>B</b>	94.9 – 90	94.99 – 93.75	4	72	11.80%	83	11.35%	0	0.00%
		93.74 – 92.5	3.75	75	12.30%	77	10.53%	1	1.85%
		92.49 – 91.25	3.5	48	7.87%	54	7.39%	1	1.85%
		91.24 – 90	3.25	42	6.89%	50	6.84%	1	1.85%
<b>C</b>	89.9 – 85	89.99 – 88.75	3	28	4.59%	32	4.38%	0	0.00%
		88.74 – 87.5	2.75	29	4.75%	37	5.06%	2	3.70%
		87.49 – 86.25	2.5	28	4.59%	24	3.28%	0	0.00%
		86.24 – 85	2.25	13	2.13%	21	2.87%	3	5.56%
<b>D</b>	84.9 – 80	84.99 – 83.75	2	14	2.30%	20	2.74%	2	3.70%
		83.74 – 82.5	1.75	8	1.31%	12	1.64%	1	1.85%
		82.49 – 81.25	1.5	7	1.15%	7	0.96%	1	1.85%
		81.24 – 80	1.25	6	0.98%	7	0.96%	4	7.41%
<b>F</b>	79.9 or less	79.99 – 78.75	1	4	0.66%	5	0.68%	0	0.00%
		78.74 – 77.5	0.75	4	0.66%	5	0.68%	1	1.85%
		77.49 – 76.25	0.5	2	0.33%	1	0.14%	0	0.00%
		76.24 – 0	0	14	2.30%	58	7.93%	36	66.67%
		Grand Total		610	100.00%	731	100.00%	54	100.00%
NR				0		2448		227	

5-year graduation rate by school district typology													
Grade	5-year rate	Scoring Range	Score	Rural School Districts		Small Town School Districts		Suburban School Districts		Urban School Districts		Major Urban School Districts	
				Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	100 – 95	100 – 98.75	5	17	7.33%	6	3.00%	8	6.50%	0	0.00%	0	0.00%
		98.74 – 97.5	4.75	18	7.76%	8	4.00%	16	13.01%	0	0.00%	0	0.00%
		97.4 – 96.25	4.5	22	9.48%	18	9.00%	24	19.51%	1	2.04%	0	0.00%
		96.24 – 95	4.25	18	7.76%	31	15.50%	28	22.76%	1	2.04%	0	0.00%
<b>B</b>	94.9 – 90	94.99 – 93.75	4	35	15.09%	27	13.50%	9	7.32%	1	2.04%	0	0.00%
		93.74 – 92.5	3.75	29	12.50%	23	11.50%	19	15.45%	4	8.16%	0	0.00%
		92.49 – 91.25	3.5	25	10.78%	18	9.00%	5	4.07%	0	0.00%	0	0.00%
		91.24 – 90	3.25	22	9.48%	14	7.00%	4	3.25%	2	4.08%	0	0.00%
<b>C</b>	89.9 – 85	89.99 – 88.75	3	10	4.31%	11	5.50%	4	3.25%	3	6.12%	0	0.00%
		88.74 – 87.5	2.75	11	4.74%	16	8.00%	0	0.00%	2	4.08%	0	0.00%
		87.49 – 86.25	2.5	8	3.45%	11	5.50%	2	1.63%	7	14.29%	0	0.00%
		86.24 – 85	2.25	4	1.72%	4	2.00%	1	0.81%	4	8.16%	0	0.00%
<b>D</b>	84.9 – 80	84.99 – 83.75	2	6	2.59%	4	2.00%	0	0.00%	4	8.16%	0	0.00%
		83.74 – 82.5	1.75	2	0.86%	1	0.50%	3	2.44%	2	4.08%	0	0.00%
		82.49 – 81.25	1.5	0	0.00%	3	1.50%	0	0.00%	2	4.08%	2	33.33%
		81.24 - 80	1.25	2	0.86%	1	0.50%	0	0.00%	3	6.12%	0	0.00%
<b>F</b>	79.9 or less	79.99 – 78.75	1	1	0.43%	2	1.00%	0	0.00%	1	2.04%	0	0.00%
		78.74 – 77.5	0.75	1	0.43%	1	0.00%	0	0.00%	2	4.08%	0	0.00%
		77.49 – 76.25	0.5	0	0.00%	0	1.00%	0	0.00%	2	4.08%	0	0.00%
		76.24 – 0	0	1	0.43%	1	0.50%	0	0.00%	8	16.33%	4	66.67%
		Grand Total		232	100.00%	200	100.50%	123	100.00%	49	100.00%	6	100.00%
NR													

**Grad rate simulation**

District												
4yr/5yr	A		B		C		D		F		Total	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
80/20	297	48.77%	170	27.91%	87	14.29%	32	5.25%	23	3.78%	609	100.00%
75/25	292	47.95%	177	29.06%	86	14.12%	31	5.09%	23	3.78%	609	100.00%
60/40	278	45.65%	193	31.69%	91	14.94%	25	4.11%	22	3.61%	609	100.00%
50/50	252	41.38%	215	35.30%	94	15.44%	27	4.43%	21	3.45%	609	100.00%

Schools												
4yr/5yr	A		B		C		D		F		Total	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
80/20	326	44.84%	185	25.45%	97	13.34%	44	6.05%	75	10.32%	727	100.00%
75/25	321	44.15%	192	26.41%	96	13.20%	44	6.05%	74	10.18%	727	100.00%
60/40	306	42.09%	208	28.61%	102	14.03%	43	5.91%	68	9.35%	727	100.00%
50/50	280	38.51%	230	31.64%	106	14.58%	46	6.33%	65	8.94%	727	100.00%

Community Schools												
4yr/5yr	A		B		C		D		F		Total	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
80/20	3	5.77%	0	0.00%	0	0.00%	4	7.69%	45	86.54%	52	100.00%
75/25	2	3.85%	1	1.92%	0	0.00%	4	7.69%	45	86.54%	52	100.00%
60/40	2	3.85%	1	1.92%	1	1.92%	6	11.54%	42	80.77%	52	100.00%
50/50	1	1.92%	2	3.85%	1	1.92%	7	13.46%	41	78.85%	52	100.00%

4-year and 5-year graduation rate component measure by school district typology													
District Typology	4yr/5yr	A		B		C		D		F		Total	
		Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Rural School Districts	80/20	111	48.05%	74	32.03%	39	16.88%	7	3.03%	0	0.00%	231	100.00%
	75/25	108	46.75%	79	34.20%	37	16.02%	7	3.03%	0	0.00%	231	100.00%
	60/40	99	42.86%	90	38.96%	37	16.02%	5	2.16%	0	0.00%	231	100.00%
	50/50	93	40.26%	95	41.13%	38	16.45%	5	2.16%	0	0.00%	231	100.00%
Small Town School Districts	80/20	96	48.00%	64	32.00%	27	13.50%	9	4.50%	4	2.00%	200	100.00%
	75/25	93	46.50%	67	33.50%	28	14.00%	8	4.00%	4	2.00%	200	100.00%
	60/40	88	44.00%	71	35.50%	31	15.50%	6	3.00%	4	2.00%	200	100.00%
	50/50	77	38.50%	80	40.00%	33	16.50%	7	3.50%	3	1.50%	200	100.00%
Suburban School Districts	80/20	88	71.54%	25	20.33%	7	5.69%	3	2.44%	0	0.00%	123	100.00%
	75/25	89	72.36%	24	19.51%	7	5.69%	3	2.44%	0	0.00%	123	100.00%
	60/40	89	72.36%	25	20.33%	6	4.88%	3	2.44%	0	0.00%	123	100.00%
	50/50	80	65.04%	34	27.64%	5	4.07%	4	3.25%	0	0.00%	123	100.00%
Urban School Districts	80/20	2	4.08%	7	14.29%	14	28.57%	12	24.49%	14	28.57%	49	100.00%
	75/25	2	4.08%	7	14.29%	14	28.57%	12	24.49%	14	28.57%	49	100.00%
	60/40	2	4.08%	7	14.29%	17	34.69%	10	20.41%	13	26.53%	49	100.00%
	50/50	2	4.08%	6	12.24%	18	36.73%	10	20.41%	13	26.53%	49	100.00%
Major Urban School Districts	80/20	0	0.00%	0	0.00%	0	0.00%	1	16.67%	5	83.33%	6	100.00%
	75/25	0	0.00%	0	0.00%	0	0.00%	1	16.67%	5	83.33%	6	100.00%
	60/40	0	0.00%	0	0.00%	0	0.00%	1	16.67%	5	83.33%	6	100.00%
	50/50	0	0.00%	0	0.00%	0	0.00%	1	16.67%	5	83.33%	6	100.00%
Grand Total	80/20	297	48.77%	170	27.91%	87	14.29%	32	5.25%	23	3.78%	609	100.00%
	75/25	292	47.95%	177	29.06%	86	14.12%	31	5.09%	23	3.78%	609	100.00%
	60/40	278	45.65%	193	31.69%	91	14.94%	25	4.11%	22	3.61%	609	100.00%
	50/50	252	41.38%	215	35.30%	94	15.44%	27	4.43%	21	3.45%	609	100.00%



**Value-Added Simulations**

Districts NOT receiving a gifted value-added grade:

District Name	Enrollment	Gifted Identification Rate	District Name	Enrollment	Gifted Identification Rate
Bath Local	1,828	0.6%	Ansonia Local	693	9.8%
Warrensville Heights City	1,657	2.1%	North Baltimore Local	693	13.2%
Upper Sandusky Exempted Village	1,656	0.9%	Crestline Exempted Village	673	4.4%
Cardinal Local	1,217	1.3%	Strasburg-Franklin Local	644	11.0%
Dawson-Bryant Local	1,208	1.7%	Fairlawn Local	640	5.3%
Waterloo Local	1,200	4.8%	Millcreek-West Unity Local	636	10.9%
Loudonville-Perrysville Exempted Village	1,174	14.4%	North Central Local	622	12.0%
St Bernard-Elmwood Place City	1,054	5.7%	Windham Exempted Village	616	8.0%
Ripley-Union-Lewis-Huntington Local	1,047	3.4%	Lockland Local	608	6.5%
Berkshire Local	978	0.8%	Upper Scioto Valley Local	589	9.5%
Spencerville Local	961	1.7%	Bradford Exempted Village	572	8.1%
Dalton Local	931	6.6%	Fairport Harbor Exempted Village	549	0.0%
Berne Union Local	877	4.5%	Waynesfield-Goshen Local	541	6.5%
Carey Exempted Village	840	5.8%	Jackson Center Local	541	5.3%
Richmond Heights Local	819	4.9%	Newbury Local	519	2.2%
Wellsville Local	819	0.1%	Ridgemont Local	499	16.7%
South Central Local	808	4.0%	New Boston Local	484	17.2%
Perry Local	807	0.9%	Hardin Northern Local	479	13.2%
Ayersville Local	776	6.0%	Conotton Valley Union Local	460	7.5%
Western Local	766	13.7%	Old Fort Local	451	6.7%
New Miami Local	732	1.9%	Fayette Local	433	13.2%
Southern Local	722	11.1%	Stryker Local	422	0.2%
Western Reserve Local	719	6.6%	Jefferson Township Local	384	4.6%
Bright Local	717	6.7%	Bloomfield-Mespo Local	273	12.9%
McComb Local	707	4.0%	Vanlue Local	242	9.7%
Mississinawa Valley Local	696	9.0%	Bettsville Local	167	3.5%

Value-Added: Combinations Reported		
Subgroups Reported	Districts	Schools
Gifted Students	542	1438
Students with Disabilities		
Students in the Lowest 20%		
Gifted Students	9	78
Students with Disabilities		
Students in the Lowest 20%	4	89
Students in the Lowest 20%	44	654
Students with Disabilities		
Gifted Students	4	55
Students with Disabilities	0	19
Students in the Lowest 20%	5	180
None	2	53

Value-Added: Overall							
Grade		Districts		Schools		Community Schools	
		Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	5	281	46.07%	950	40.65%	73	33.03%
<b>B</b>	4	52	8.52%	218	9.33%	22	9.95%
<b>C</b>	3	84	13.77%	427	18.27%	49	22.17%
<b>D</b>	2	52	8.52%	178	7.62%	30	13.57%
<b>F</b>	1	141	23.11%	564	24.13%	47	21.27%
	Grand Total	610	100.00%	2337	100.00%	221	100.00%
NR		0		842		60	

Value-Added Overall Score by School District Typology													
Grade		Rural School Districts		Small Town School Districts		Suburban School Districts		Urban School Districts		Major Urban School Districts		Grand Total	
		Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	5	80	34.48%	91	45.50%	91	73.98%	19	38.78%	0	0.00%	281	46.07%
<b>B</b>	4	23	9.91%	19	9.50%	8	6.50%	2	4.08%	0	0.00%	52	8.52%
<b>C</b>	3	44	18.97%	29	14.50%	6	4.88%	4	8.16%	1	16.67%	84	13.77%
<b>D</b>	2	20	8.62%	20	10.00%	7	5.69%	4	8.16%	1	16.67%	52	8.52%
<b>F</b>	1	65	28.02%	41	20.50%	11	8.94%	20	40.82%	4	66.67%	141	23.11%
Grand Total		232	100.00%	200	100.00%	123	100.00%	49	100.00%	6	100.00%	610	100.00%
NR													

Value-Added: Gifted							
Grade		Districts		Schools		Community Schools	
		Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	5	62	11.09%	164	9.89%	0	0.00%
<b>B</b>	4	77	13.77%	266	16.04%	0	0.00%
<b>C</b>	3	270	48.30%	787	47.47%	1	50.00%
<b>D</b>	2	98	17.53%	272	16.41%	0	0.00%
<b>F</b>	1	52	9.30%	169	10.19%	1	50.00%
	Grand Total	559	100.00%	1658	100.00%	2	100.00%
NR		51		1521		279	

Value-Added Gifted Score by School District Typology													
Grade		Rural School Districts		Small Town School Districts		Suburban School Districts		Urban School Districts		Major Urban School Districts		Grand Total	
		Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	5	12	6.15%	16	8.47%	31	25.41%	3	6.38%	0	0.00%	62	11.09%
<b>B</b>	4	26	13.33%	22	11.64%	22	18.03%	6	12.77%	1	16.67%	77	13.77%
<b>C</b>	3	107	54.87%	98	51.85%	45	36.89%	18	38.30%	2	33.33%	270	48.30%
<b>D</b>	2	33	16.92%	35	18.52%	19	15.57%	10	21.28%	1	16.67%	98	17.53%
<b>F</b>	1	17	8.72%	18	9.52%	5	4.10%	10	21.28%	2	33.33%	52	9.30%
Grand Total		195	100.00%	189	100.00%	122	100.00%	47	100.00%	6	100.00%	559	100.00%
NR		37		11		1		2					

Value-Added: Students with Disabilities							
Grade		Districts		Schools		Community Schools	
		Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	5	97	16.30%	300	14.54%	12	9.68%
<b>B</b>	4	105	17.65%	373	18.08%	21	16.94%
<b>C</b>	3	255	42.86%	904	43.82%	50	40.32%
<b>D</b>	2	59	9.92%	260	12.60%	20	16.13%
<b>F</b>	1	79	13.28%	226	10.95%	21	16.94%
	Grand Total	595	100.00%	2063	100.00%	124	100.00%
NR		15		1116		157	

Value-Added Students with Disabilities Score by School District Typology													
Grade		Rural School Districts		Small Town School Districts		Suburban School Districts		Urban School Districts		Major Urban School Districts		Grand Total	
		Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	5	30	13.70%	28	14.14%	34	27.64%	4	8.16%	1	16.67%	97	16.30%
<b>B</b>	4	32	14.61%	38	19.19%	29	23.58%	6	12.24%	0	0.00%	105	17.65%
<b>C</b>	3	100	45.66%	88	44.44%	44	35.77%	22	44.90%	1	16.67%	255	42.86%
<b>D</b>	2	23	10.50%	23	11.62%	7	5.69%	5	10.20%	1	16.67%	59	9.92%
<b>F</b>	1	34	15.53%	21	10.61%	9	7.32%	12	24.49%	3	50.00%	79	13.28%
Grand Total		219	100.00%	198	100.00%	123	100.00%	49	100.00%	6	100.00%	595	100.00%
NR		13		2									

Value-Added: Lowest 20%							
Grade		Districts		Schools		Community Schools	
		Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	5	87	14.62%	256	11.88%	42	21.00%
<b>B</b>	4	97	16.30%	396	18.38%	30	15.00%
<b>C</b>	3	296	49.75%	1066	49.47%	87	43.50%
<b>D</b>	2	76	12.77%	282	13.09%	22	11.00%
<b>F</b>	1	39	6.55%	155	7.19%	19	9.50%
	Grand Total	595	100.00%	2155	100.00%	200	100.00%
NR		15		1024		81	

Value-Added Lowest 20% Score by School District Typology													
Grade		Rural School Districts		Small Town School Districts		Suburban School Districts		Urban School Districts		Major Urban School Districts		Grand Total	
		Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
<b>A</b>	5	20	9.13%	28	14.00%	27	22.31%	11	22.45%	1	16.67%	87	14.62%
<b>B</b>	4	37	16.89%	30	15.00%	23	19.01%	7	14.29%	0	0.00%	97	16.30%
<b>C</b>	3	109	49.77%	108	54.00%	59	48.76%	17	34.69%	3	50.00%	296	49.75%
<b>D</b>	2	36	16.44%	23	11.50%	6	4.96%	9	18.37%	2	33.33%	76	12.77%
<b>F</b>	1	17	7.76%	11	5.50%	6	4.96%	5	10.20%	0	0.00%	39	6.55%
Grand Total		219	100.00%	200	100.00%	121	100.00%	49	100.00%	6	100.00%	595	100.00%
NR		13				2							

Value-Added Component Option A												
	A		B		C		D		F		Total	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Districts	39	6.39%	330	54.10%	113	18.52%	116	19.02%	12	1.97%	610	100.00%
Schools	199	8.52%	1109	47.45%	526	22.51%	455	19.47%	48	2.05%	2337	100.00%
Community Schools	39	17.65%	75	33.94%	54	24.43%	43	19.46%	10	4.52%	221	100.00%

Note: 55% weight on VA Overall score and 45% on VA subgroup scores. For instance, if VA Gifted subscore is not equal to missing and both VA Disabled and VA Lowest 20% are missing, then 45% weight is assigned to the Gifted subscore. Also, if VA Gifted subscore is missing but neither VA Disabled nor VA Lowest 20% is missing, then 22.5% weight is assigned to each non-missing VA subgroup.

Value-Added Component Option B												
	A		B		C		D		F		Total	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Districts	39	6.39%	330	54.10%	112	18.36%	117	19.18%	12	1.97%	610	100.00%
Schools	199	8.52%	1109	47.45%	499	21.35%	482	20.62%	48	2.05%	2337	100.00%
Community Schools	39	17.65%	73	33.03%	52	23.53%	47	21.27%	10	4.52%	221	100.00%

Note: 55% weight on VA Overall score and 15% on each VA subgroup score regardless its missing or not. For instance, if VA Gifted subscore is not equal to missing and both VA Disabled and VA Lowest 20% are missing, then 15% weight is assigned to the Gifted subscore. Also, if VA Gifted subscore is missing but neither VA Disabled nor VA Lowest 20% is missing, then 15% weight is assigned to each non-missing VA subgroup.

Value-Added component measure by school district typology													
District Typology	Option	A		B		C		D		F		Total	
		Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Rural School Districts	Option A	8	3.45%	111	47.84%	53	22.84%	55	23.71%	5	2.16%	232	100.00%
	Option B	8	3.45%	111	47.84%	52	22.41%	56	24.14%	5	2.16%	232	100.00%
Small Town School Districts	Option A	10	5.00%	113	56.50%	38	19.00%	37	18.50%	2	1.00%	200	100.00%
	Option B	10	5.00%	113	56.50%	38	19.00%	37	18.50%	2	1.00%	200	100.00%
Suburban School Districts	Option A	20	16.26%	84	68.29%	11	8.94%	7	5.69%	1	0.81%	123	100.00%
	Option B	20	16.26%	84	68.29%	11	8.94%	7	5.69%	1	0.81%	123	100.00%
Urban School Districts	Option A	1	2.04%	22	44.90%	8	16.33%	14	28.57%	4	8.16%	49	100.00%
	Option B	1	2.04%	22	44.90%	8	16.33%	14	28.57%	4	8.16%	49	100.00%
Major Urban School Districts	Option A	0	0.00%	0	0.00%	3	50.00%	3	50.00%	0	0.00%	6	100.00%
	Option B	0	0.00%	0	0.00%	3	50.00%	3	50.00%	0	0.00%	6	100.00%
Grand Total	Option A	39	6.39%	330	54.10%	113	18.52%	116	19.02%	12	1.97%	610	100.00%
	Option B	39	6.39%	330	54.10%	112	18.36%	117	19.18%	12	1.97%	610	100.00%



# Combining Measures

State Board Accountability Committee | 05.12.14



Performance Index		
<b>A</b>	100 – 90	5
		4.75
		4.5
		4.25
<b>B</b>	89.9 – 80	4
		3.75
		3.5
		3.25
<b>C</b>	79.9 – 70	3
		2.75
		2.5
		2.25
<b>D</b>	69.9 – 50	2
		1.75
		1.5
		1.25
<b>F</b>	49.9 or less	1
		0.75
		0.5
		0
<b>NR</b>		

# Weighting Achievement Measures

- Option 1: Emphasis on Performance Index  
❖ 75/25
- Option 2: Emphasis on Performance Index  
❖ 65/35
- Option 3: Weight PI and Indicators equally  
❖ 50/50
- Option 4: Emphasis on Indicators  
❖ 25/75

# Weighting Graduation Rate

- Option 1: Emphasis on 4-Year rate  
❖ 80/20
- Option 2: Emphasis on 4-Year rate  
❖ 75/25
- Option 3: Emphasis on 4-Year rate  
❖ 60/40
- Option 4: Weight 4-Year and 5-Year equally  
❖ 50/50

# Weighting Value-Added

- In adopting benchmarks for assigning letter grades for overall score on value-added progress dimension under division (C)(1)(e) of this section, the state board shall prohibit the assigning of a grade of "A" for that measure unless the district's or building's grade assigned for value-added progress dimension for all subgroups under division (C)(1) (f) of this section is a "B" or higher.

# Weighting Value-Added

- Overall = 55%, Subgroups (combined) = 45%

❖ 55-15-15-15

- How to address missing subgroup measures?

	Option 1:	Option 2:
Overall	55	55
Lowest 20%	45	15
	100	70

# Next Meeting

- How to address high school measure?
- Combining Components