# Gifted Indicator for Report Card

**Gifted Indicator Committee Intro Material | 03.12.14**

Ohio | Department of Education

# **Background**

- Board Resolution (Dec 2011) and subsequent Legislative requirement

- Available data for the indicator
    - ❖ Students identified as Gifted; receiving Gifted services
    - ❖ Gifted Value-Added
    - ❖ Gifted Performance Index

- What is an indicator?
    - ❖ More complex = harder to interpret
    - ❖ Purpose of indicator v. dashboard

# Requirements for an Indicator
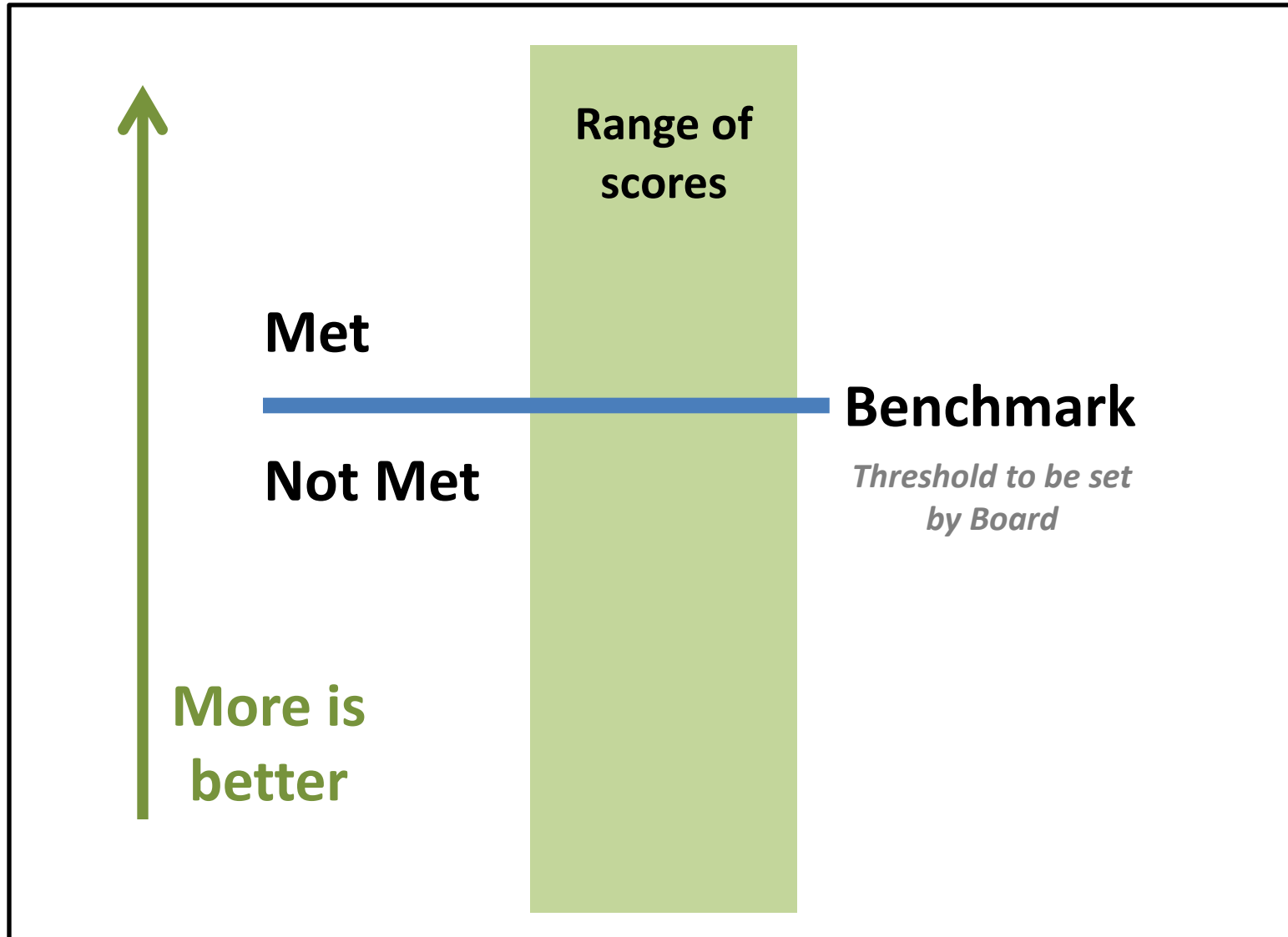
# Gifted Indicator for Local Report Card

In 2011, ORC 3302.02 required the State Board of Education to establish a gifted indictor reflecting the <u>level of services</u> provided to, and the <u>performance</u> of, students identified as gifted.

In late 2012, HB 555 outlined the requirements of the new A-F Report Card. This included a separate <u>Value-Added</u> component for students identified as Gifted. HB 555 updated 3302.02 to specify that the gifted indicator shall include the performance of students identified as gifted on state assessments and value-added growth measure disaggregated for students identified as gifted.

The indicator to be reviewed and revised by the State Board no later than December 31, 2013 to include measures of student growth.

# Gifted Rankings

House Bill 59 updated ORC 3302.21 with a requirement that the ODE produce several sets of rankings including "the Performance of, and opportunities provided to, students identified as gifted using the value-added progress dimensions, if applicable, and other relevant measures as designated by the superintendent of public instruction."

These rankings were released for the 2013 report card. They include the following components:

- Percentage of students identified as gifted (All categories)
- Percentage of IDENTIFIED students receiving gifted services (All categories)
- Percentage of ALL students receiving gifted services (All categories)
- Percentage of gifted students scoring at each achievement level on state tests (subject specific and superior cognitive)
- Value-Added of Gifted Students (Math, Reading, superior cognitive)

# OAGC Priorities

- Developing an indicator that provides parents, districts, and policymakers a full picture of how gifted children are faring in their district. The measure should be easy to understand and difficult to manipulate.

- Moving away from the performance index as a way to gauge gifted performance. The low cut scores of accelerated and advanced make this measurement less than ideal. Perhaps looking at NCE's at higher levels such as 90th NCE to begin with or;

- Moving toward above grade level testing for gifted students to ensure that gifted growth measures really do not ceiling out the performance of these students.

- Looking through the lens of various grade bands (K-3, 4-8, 9-12) so that all grades are considered.

- Creating incentives for acceleration including earned high school credit in middle school; earned college credit in high school.

- Ensuring that economically disadvantaged/minority students are identified and served.

- Developing meaningful measures for students beyond grades 4 – 8 and in non-academic areas. At least until there is value-added at the high school level and K – 2, we have huge gaps.

# **Revised Framework**

- Simplify—Make the indicator easy to compute and the system difficult to manipulate

- Accommodate additional measures of results as available in the future

- Use grade bands in input measure

- Make incentives explicit

- Assure fairness for all types of districts regardless of demographics

# Gifted Indicator

- A simple composite of measures

  ❖ Student Performance Measures
    - Gifted Value-Added, existing grade from LRC
    - Gifted Achievement, calculated using Gifted Performance Index
    - Future inclusions as available, e.g., ACT

  ❖ District/School Input Measure
    - Identification: Percentage of enrolled students identified as Gifted, by grade band (K-3, 4-8, 9-12)
    - Service: Percentage of enrolled students who receive Gifted services, by grade band (K-3, 4-8, 9-12)

  ❖ Gifted Indicator can be calculated for districts/schools that have a Gifted Value-Added grade and a Gifted Performance Index
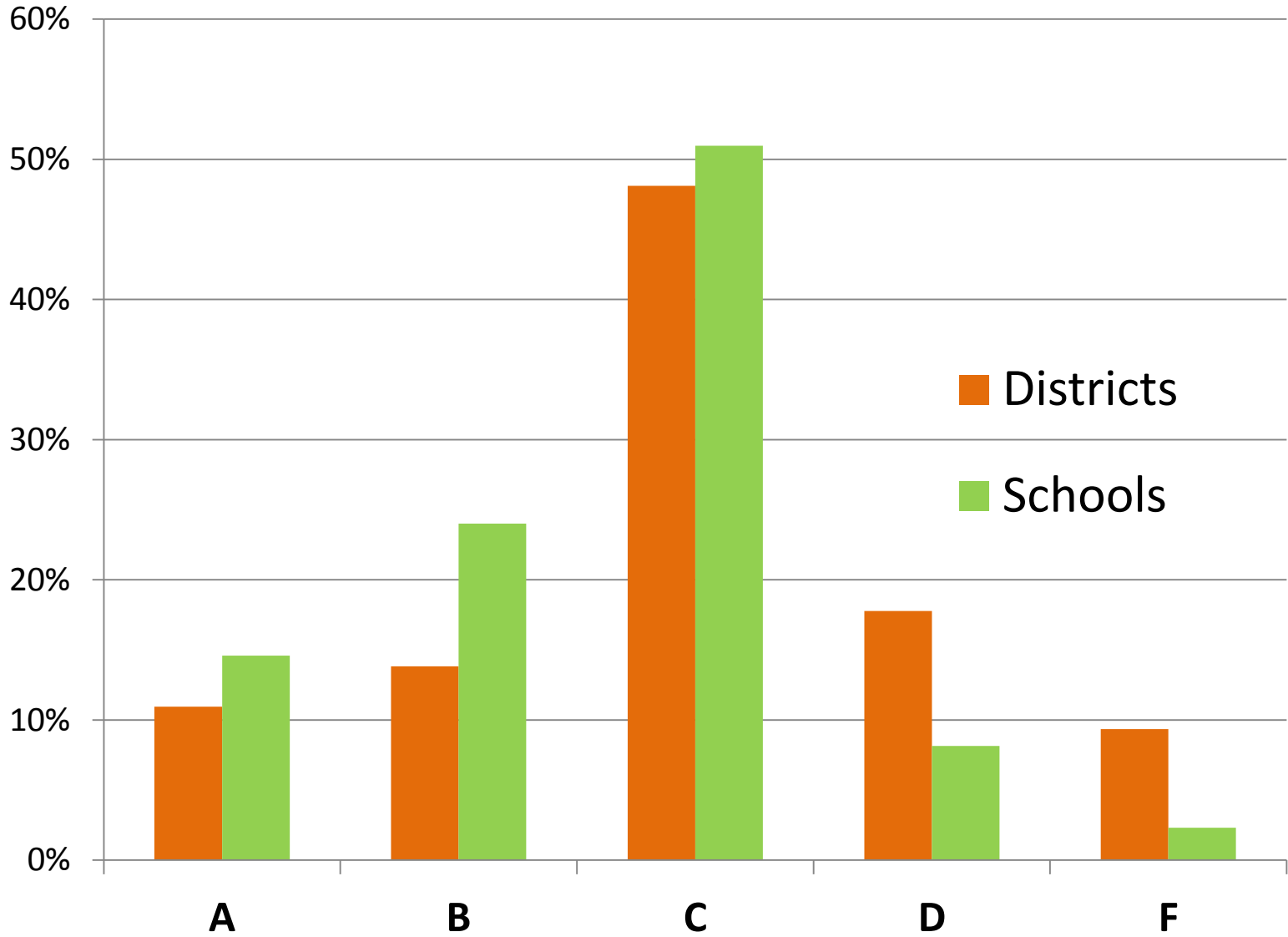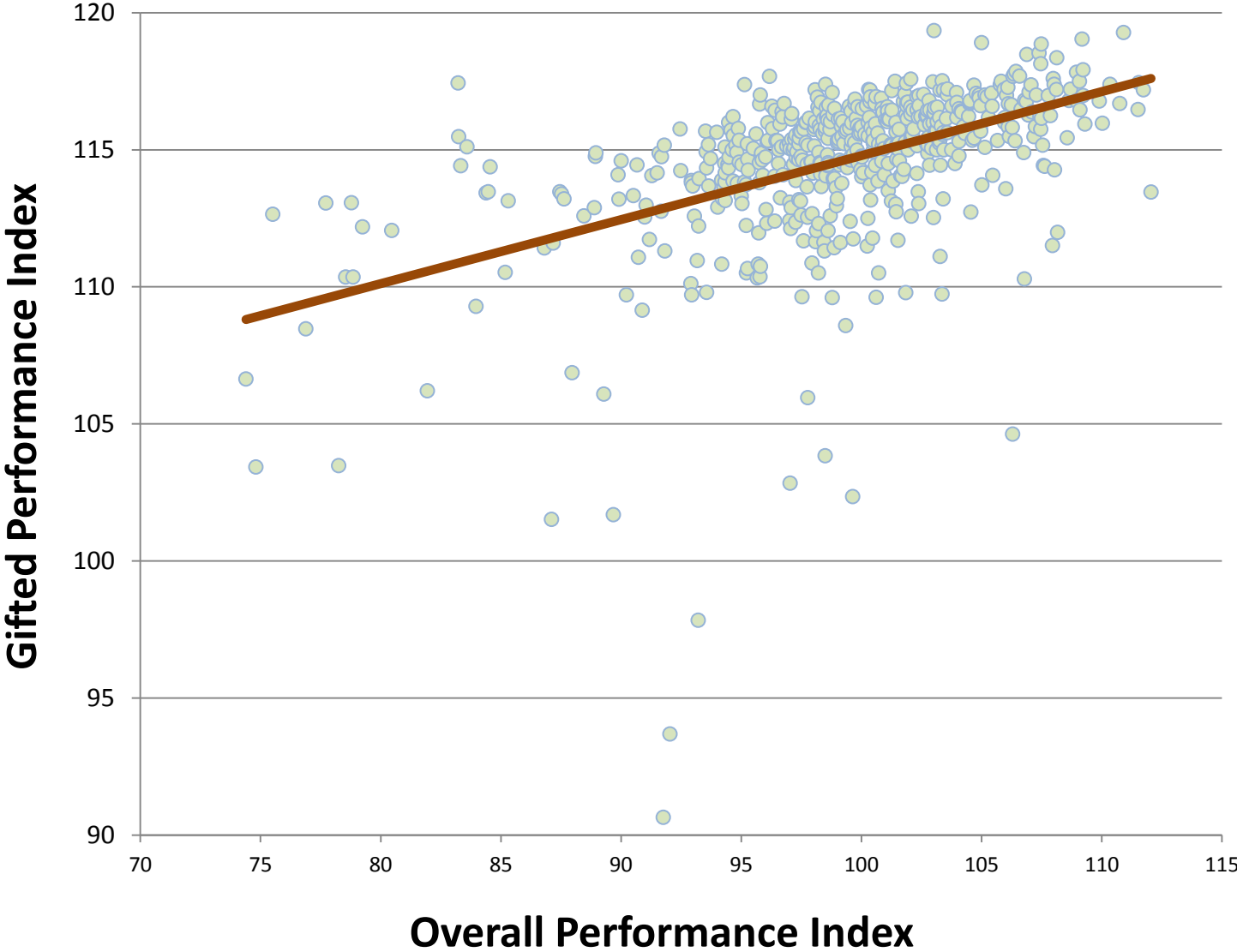    - 557 of 609 districts in FY13

# **Performance Measures**

- Student performance measures are the "gatekeeper" for meeting the Gifted Indicator

- Board guidance is needed to set minimum thresholds for two performance measures
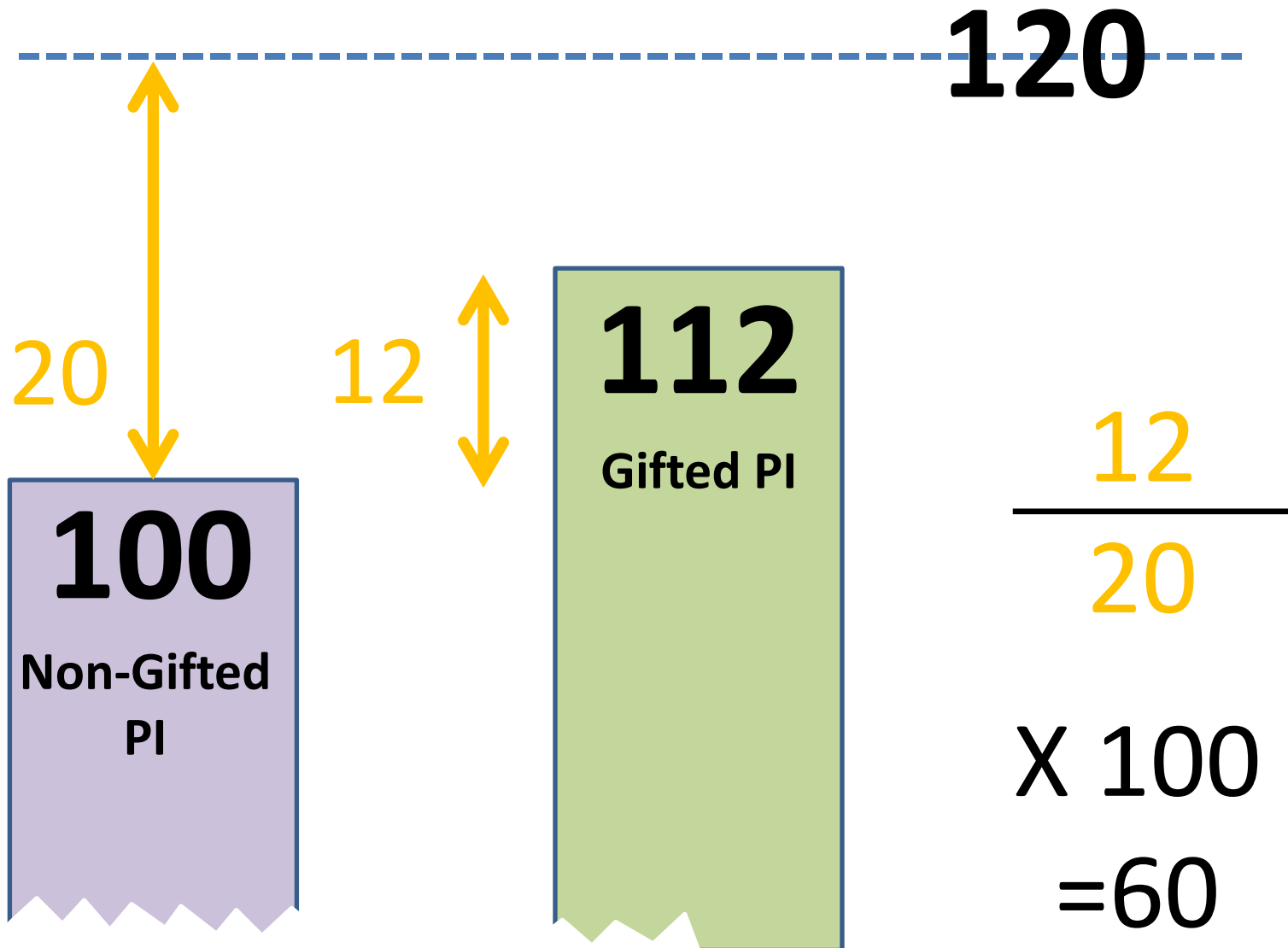  - ❖ Gifted Value-Added and Gifted Achievement
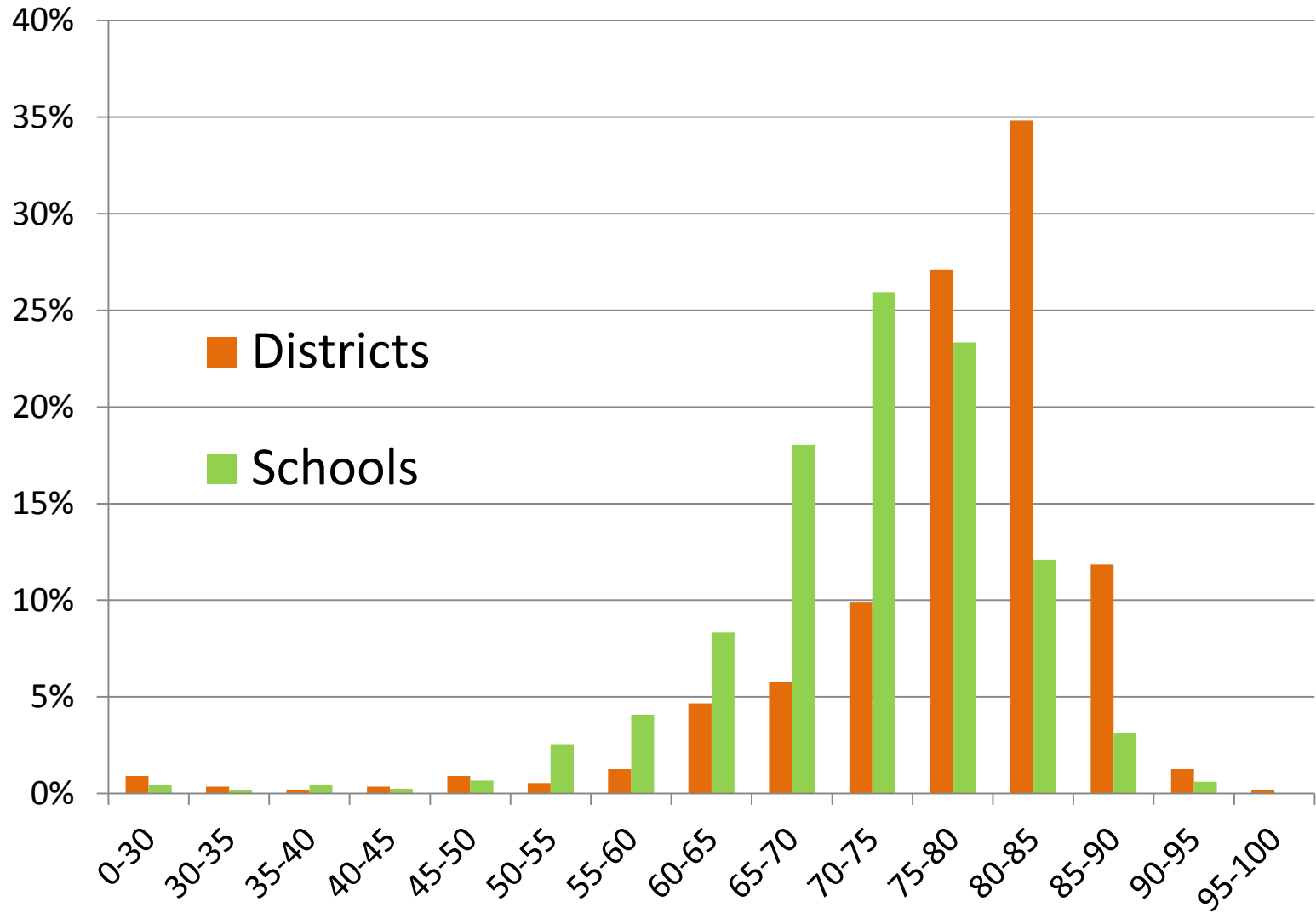
# Gifted Value-Added

# Relationship of Gifted and Overall PIs

# Gifted Achievement

Gifted Achievement

# Input Measure

- Measure is a point system that includes Gifted identification and service

- Incentives are structured to reward/weight:
  - ❖ Service more than identification
  - ❖ K-3 more than higher grades

- Meeting the Gifted Indicator requires attaining a minimum number of points

- Board guidance is needed to set a minimum point threshold for the input measure

# Input Measure Point System

| DISTRICTS | >0 - 1.9% | 2.0-4.9% | 5.0-9.9% | 10.0-19.9% | 20.0-29.9% | 30.0-39.9% | 40%+ |
|---|---|---|---|---|---|---|---|
| **Identification of enrolled students** | | | | | | | |
| Grades K-3 | 1 | 2 | 3 | 4 | 4 | 4 | 4 |
| Grades 4-8 | - | 1 | 2 | 3 | 3 | 3 | 3 |
| Grades 9-12 | - | 1 | 2 | 3 | 3 | 3 | 3 |
| **Service to enrolled students *** | | | | | | | |
| Grades K-3 | 2 | 4 | 6 | 8 | 8 | 8 | 8 |
| Grades 4-8 | - | 2 | 4 | 6 | 6 | 6 | 6 |
| Grades 9-12 | - | 2 | 4 | 6 | 6 | 6 | 6 |
| **Service to identified students *** | | | | | | | |
| Grades K-3 | - | - | 2 | 2 | 4 | 6 | 8 |
| Grades 4-8 | - | - | - | - | 2 | 4 | 6 |
| Grades 9-12 | - | - | - | - | 2 | 4 | 6 |

| SCHOOLS | >0 - 1.9% | 2.0-4.9% | 5.0-9.9% | 10.0-19.9% | 20.0-29.9% | 30.0-39.9% | 40%+ |
|---|---|---|---|---|---|---|---|
| Identification of enrolled students | 1 | 2 | 3 | 4 | 4 | 4 | 4 |
| Service to enrolled students ** | 2 | 4 | 6 | 8 | 8 | 8 | 8 |
| Service to identified students ** | - | - | 2 | 2 | 4 | 6 | 8 |

* Service points count only if a district has identified at least 1.0% of students (by grade band) as Gifted.

** Service points count only if a school has identified at least 1.0% of students as Gifted for the school.

# Simplified Indicator