

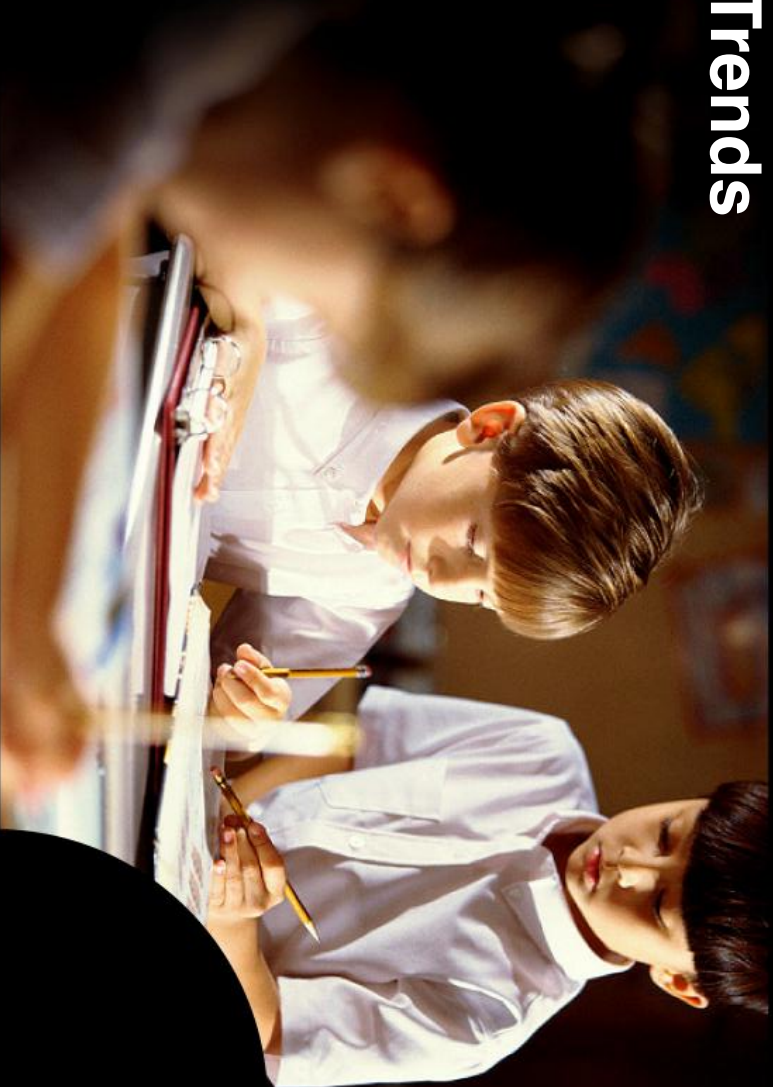
▶ **Dallas Independent School District  
ERGAanalytics Performance Summary**

**2013-14 Performance Trends**

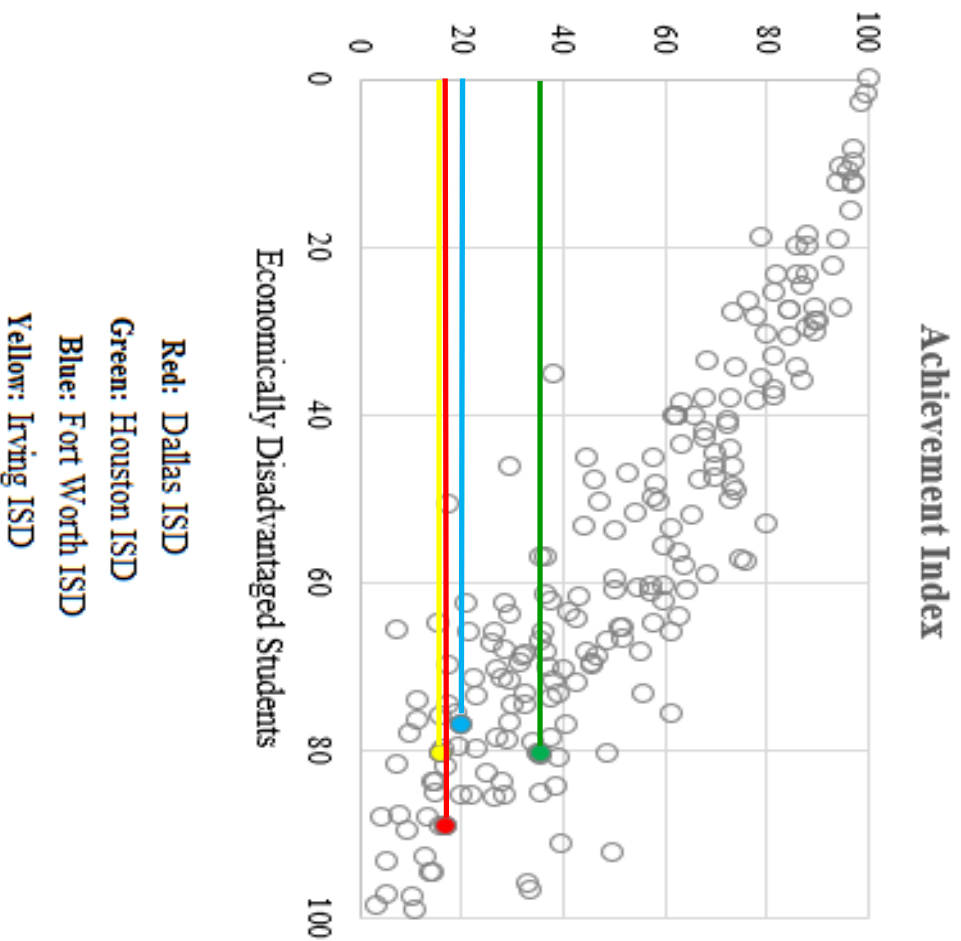
**Timothy M. Tauer**

Education Resource Group, Inc.  
21 Waterway Avenue, Suite 300  
The Woodlands TX 77380

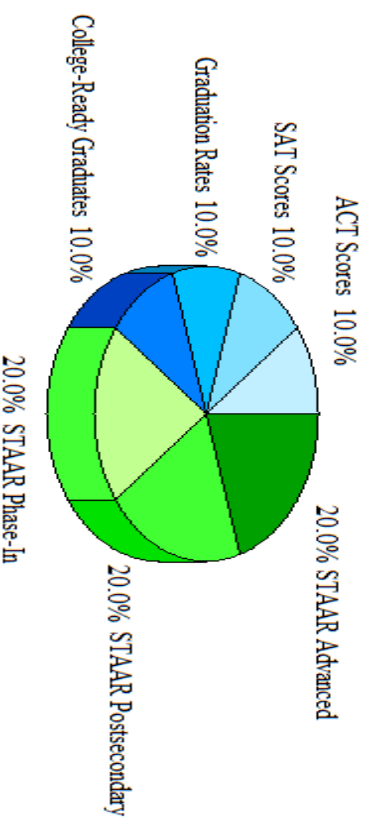
[www.ERGAanalytics.com](http://www.ERGAanalytics.com)



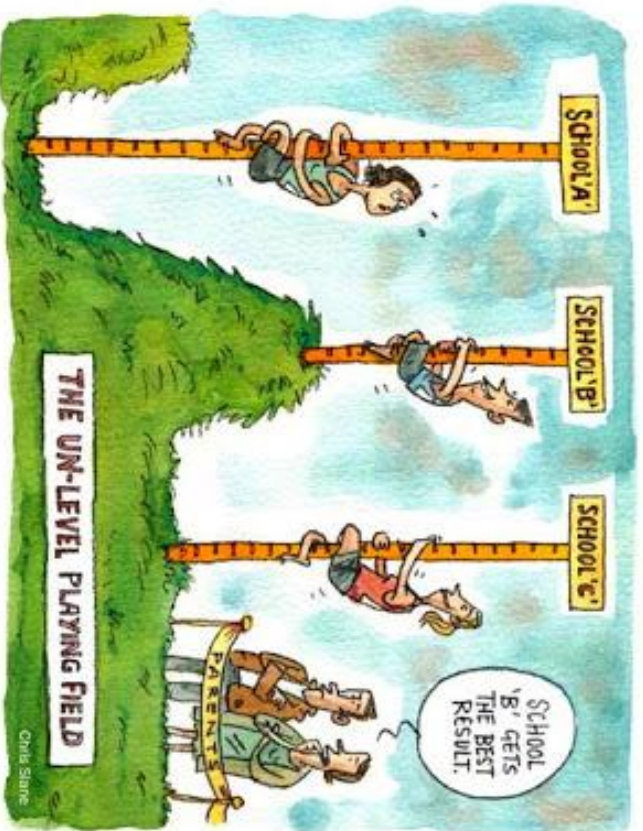
# Achievement-Based Measurement Systems



The **Achievement Index** is a balanced-scorecard of academic outcomes common to all districts. The **Achievement Index** is a measure of student overall achievement based on the following elements and their respective weights:



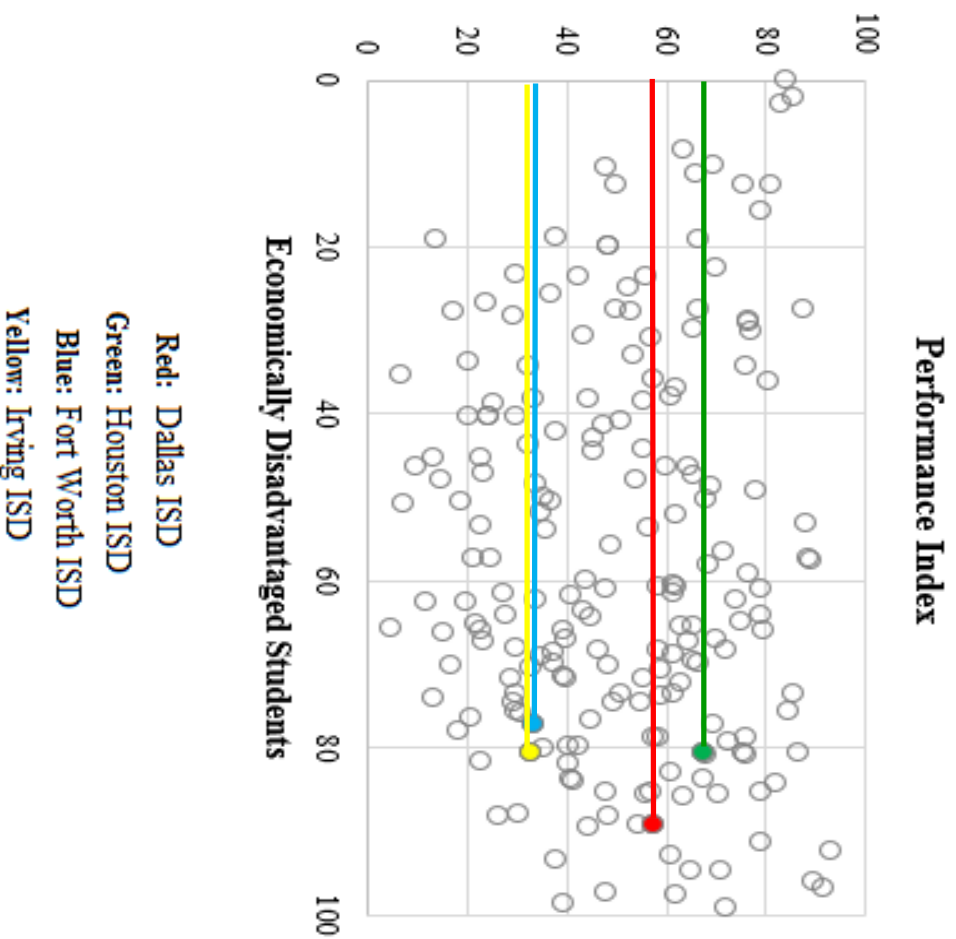
# Socio-Economic Influences on Achievement



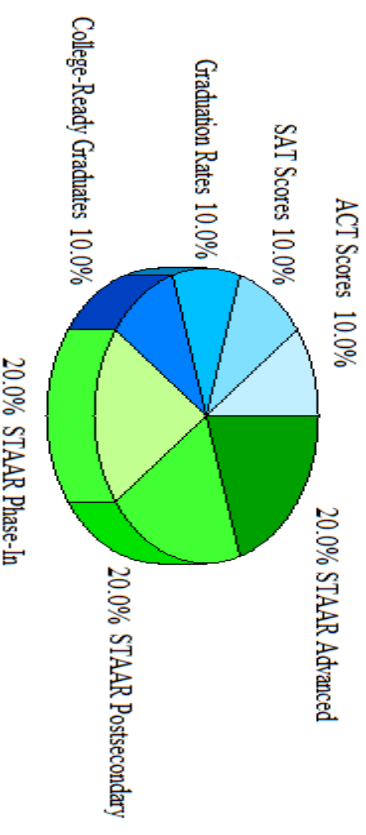
It is well known that numerous factors beyond the school district's control influence students academic achievement such as:

- The student's natural aptitude.
- Parental involvement.
- Parental educational attainment levels.
- Family income.

# Performance-Based Measurement Systems



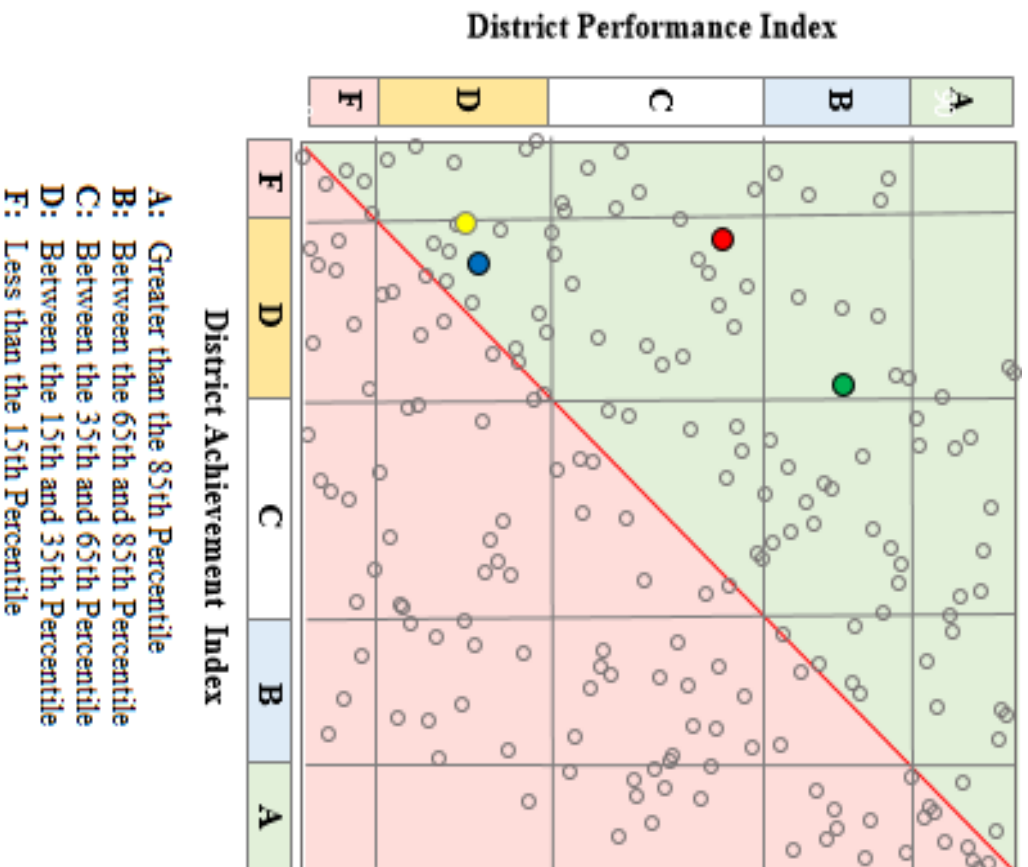
The **Performance Index** is a balanced-scorecard of academic outcomes (see below) common to all districts that are adjusted for the differences in the percent of economically disadvantaged students.



## Choosing the Right Measurement System

Since the demographic influences have been filtered out, the **Performance Index** is more appropriate when measuring the effectiveness policies, practices, and programs.

# District Level Achievement vs Performance



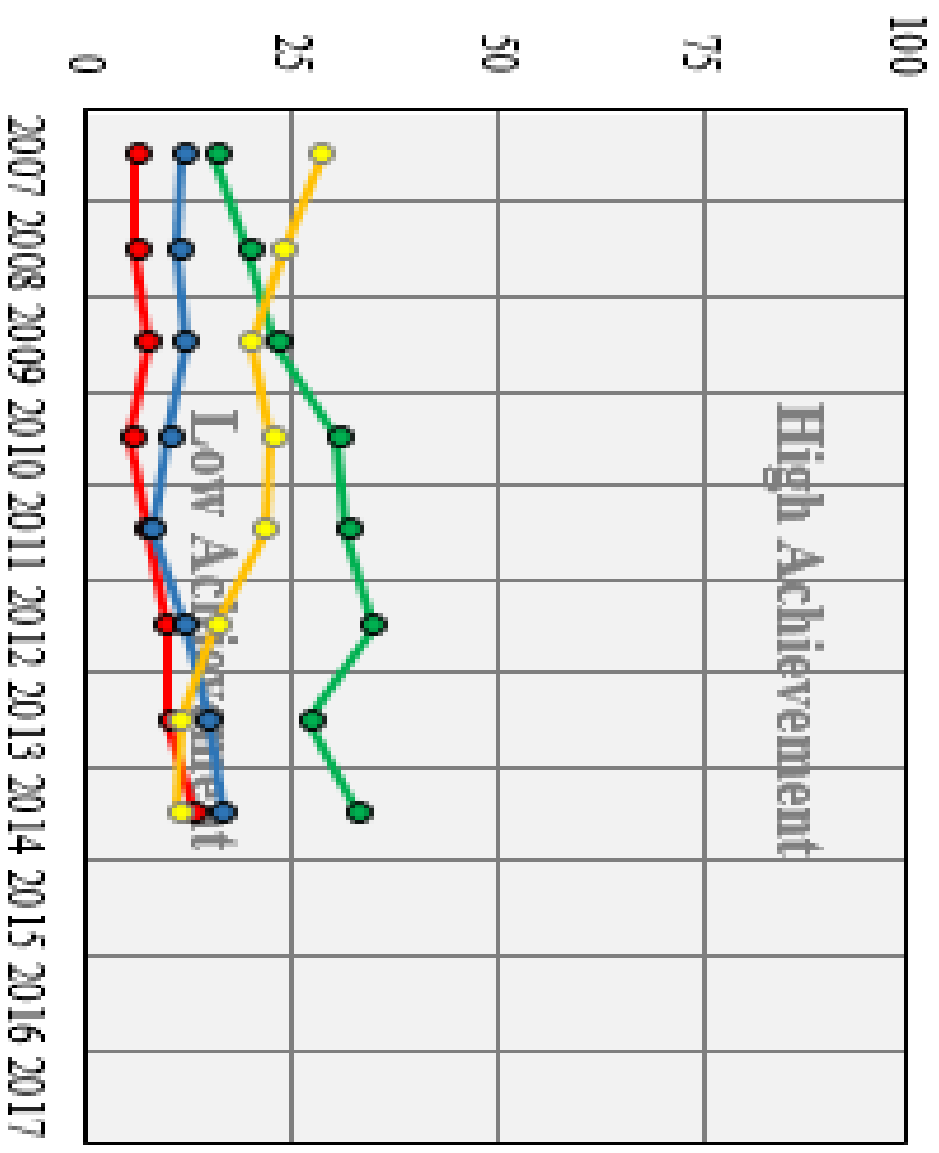
In the “Green” zone, the performance ratings are greater than the achievement ratings.

In the “Red” zone, the performance ratings are less than the achievement ratings.

- Red: Dallas ISD
- Green: Houston ISD
- Blue: Fort Worth ISD
- Yellow: Irving ISD

# Trends – Achievement Index

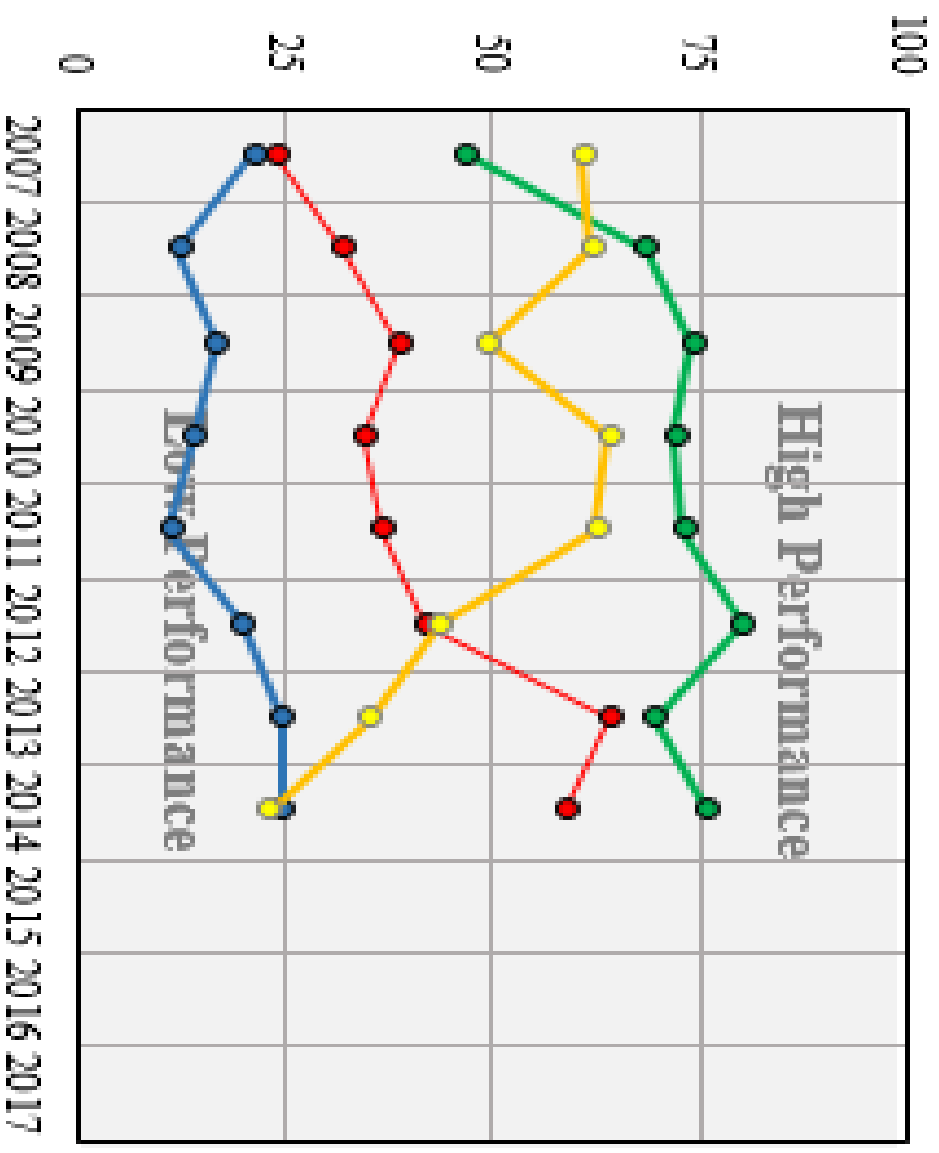
Trends - Achievement Index Percentiles



- Red: Dallas ISD
- Green: Houston ISD
- Blue: Fort Worth ISD
- Yellow: Irving ISD

# Trends – Performance Index

Trends - Performance Index Percentiles

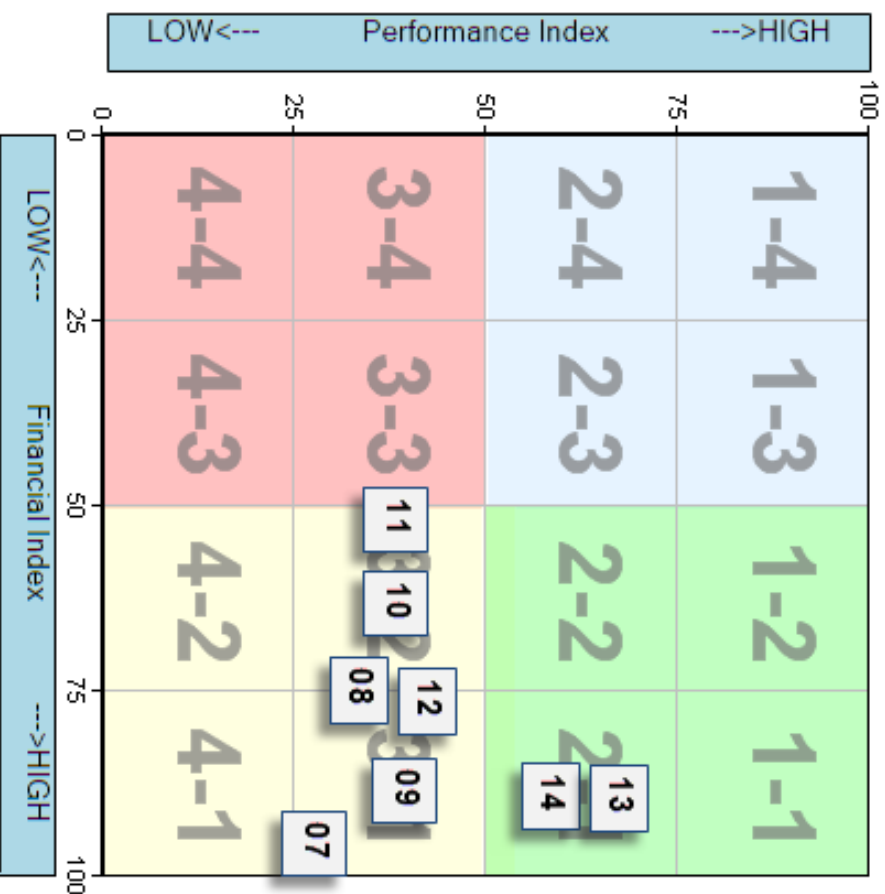


- Red: Dallas ISD
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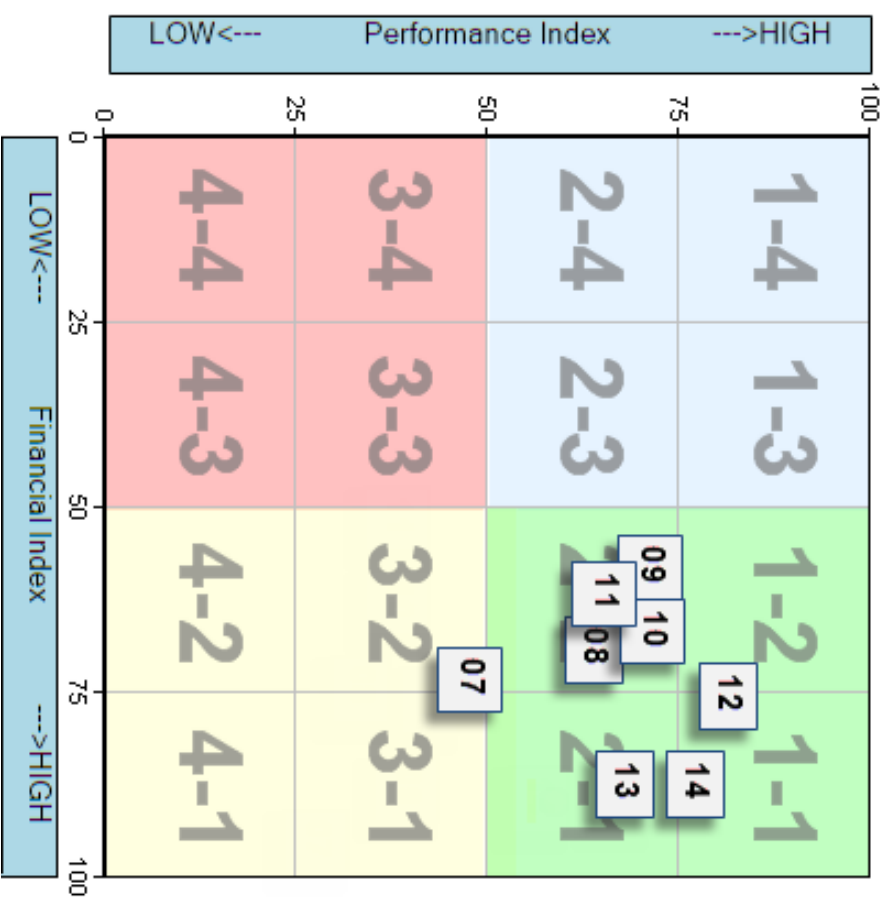


# Overall Productivity

Dallas ISD



Houston ISD



**Productivity = Converting Resources into Outcomes**

# The Human Impact of Performance

	Gains/Losses			
	25	50	75	100
	<b>Students</b>			
Phase-In Standard	2,042	(742)	(2,506)	(13,364)
Postsecondary Standard	7,053	3,527		(12,250)
Advanced Standard	5,476	3,155	928	(13,642)
Graduation Rates	45	(179)	(348)	(982)
SAT Mean Scores				
ACT Mean Scores				
College-Ready Graduates	555	260	(31)	(848)

**In 2007, Dallas ISD was performing at the 25<sup>th</sup> percentile.**

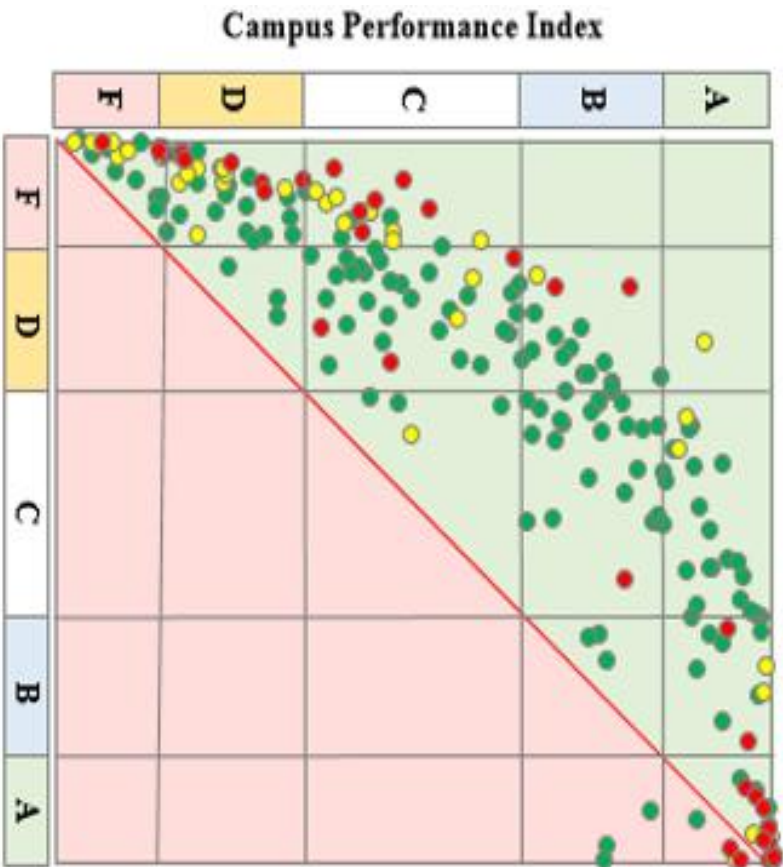
# Strategic Business Unit in Public Education

## Campus Performance Matrix

	Elementary	Middle	High
Met Standard - Phase-In	20%	20%	20%
Met Standard - Postsecondary	20%	20%	20%
Met Standard - Advanced	20%	20%	20%
Success Initiative - Reading	20%	20%	10%
Success Initiative - Math	20%	20%	10%
Graduation Rate			10%
College-Ready Graduates - ELA			5%
College-Ready Graduates - Math			5%

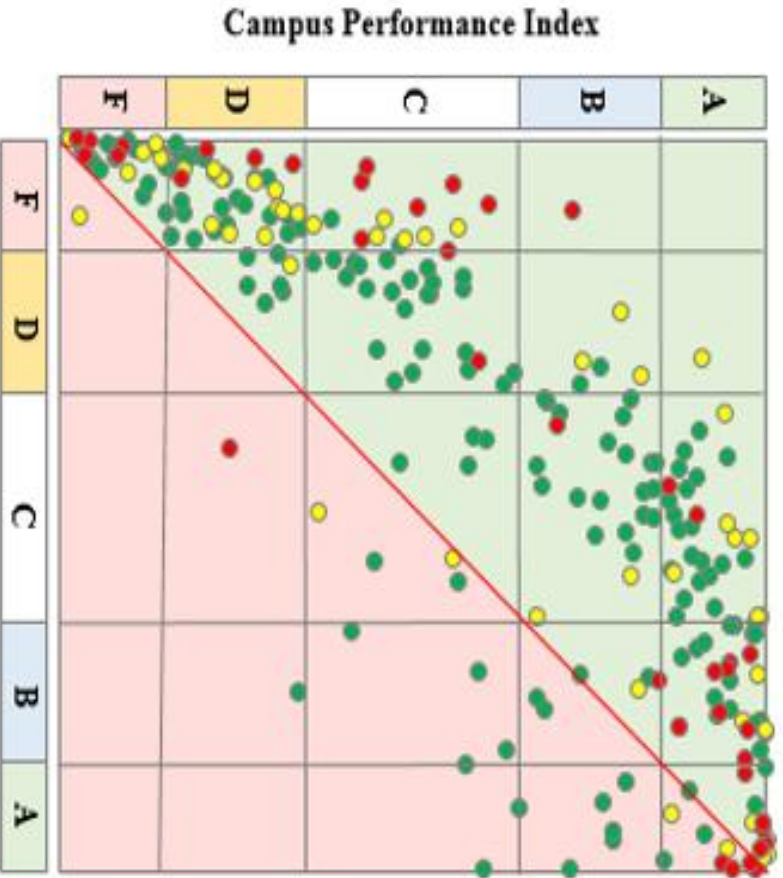
# Campus Level Achievement vs Performance

Dallas ISD



- Campus Achievement Index**
- A: Greater than the 85th Percentile
  - B: Between the 65th and 85th Percentile
  - C: Between the 35th and 65th Percentile
  - D: Between the 15th and 35th Percentile
  - F: Less than the 15th Percentile

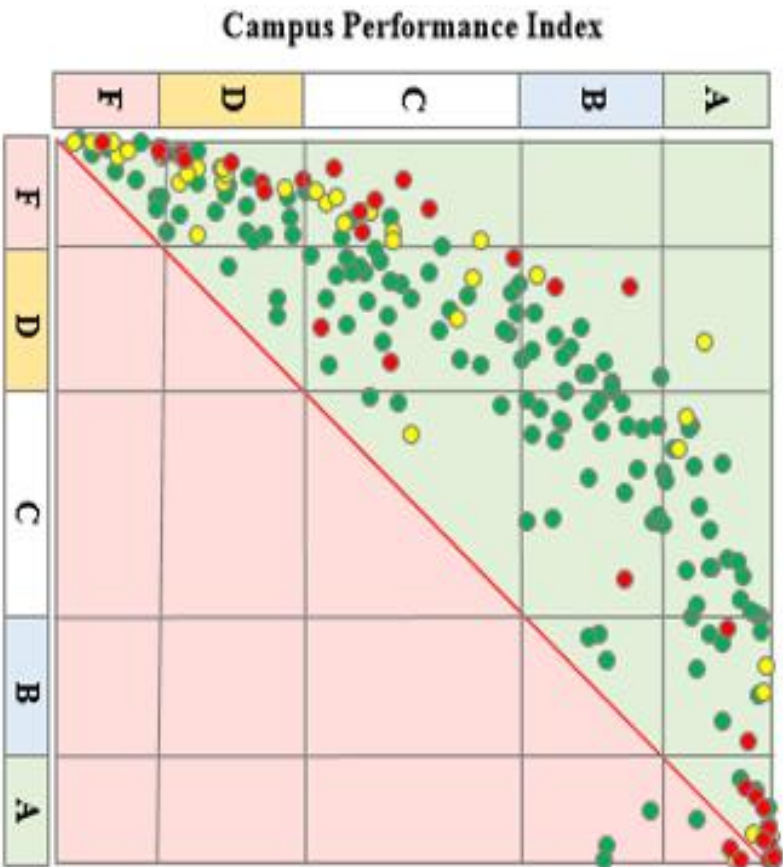
Houston ISD



- Campus Achievement Index**
- Green: Elementary Schools
  - Yellow: Middle Schools
  - Red: High Schools

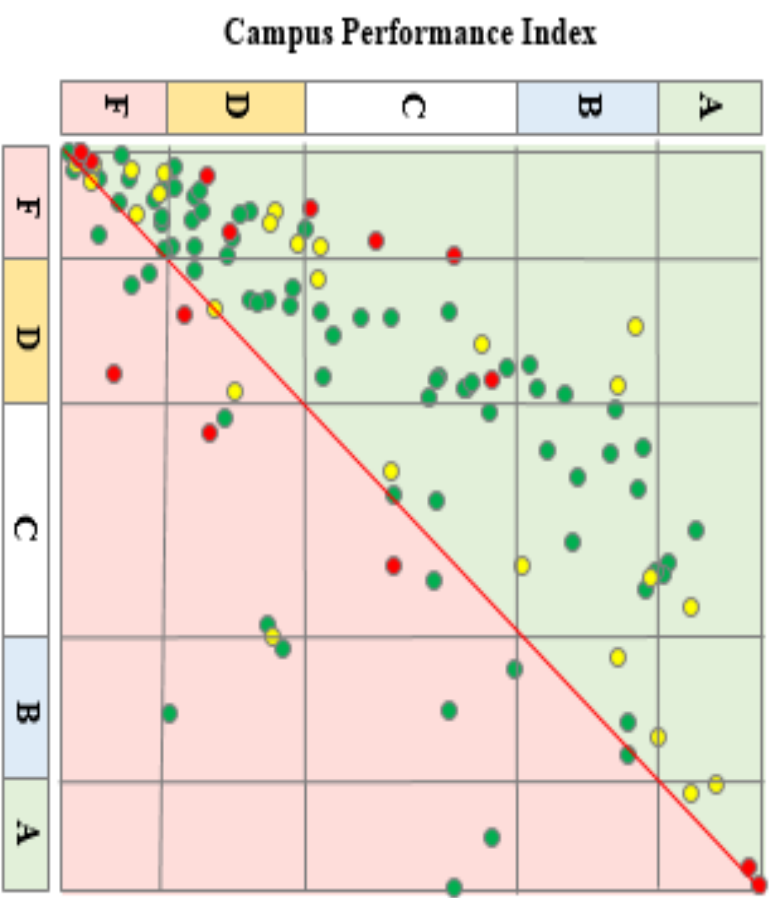
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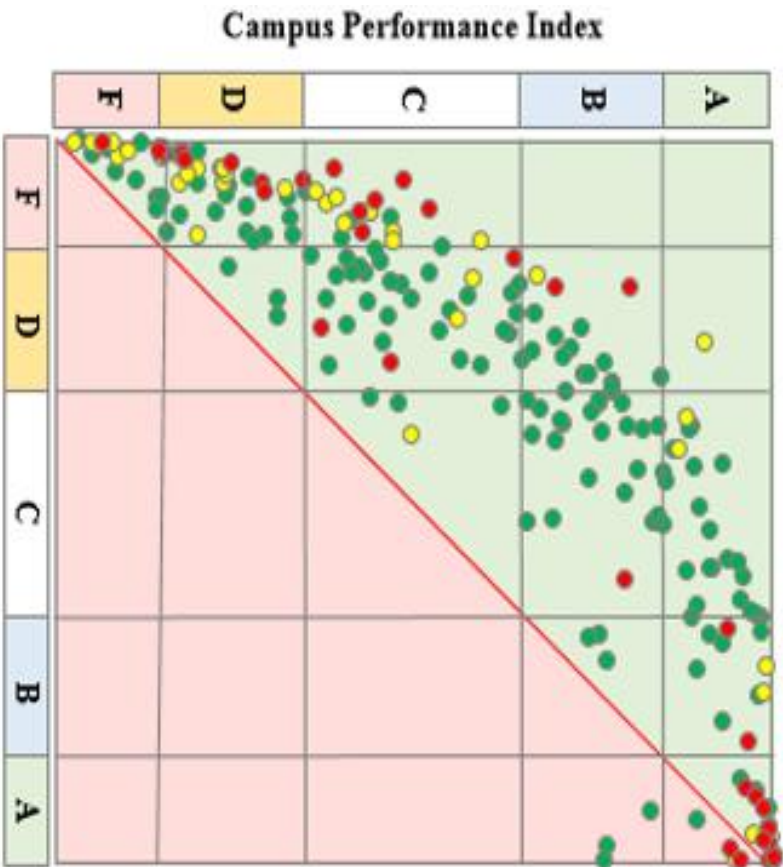
Fort Worth ISD



- Campus Achievement Index**
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  - Red: High Schools

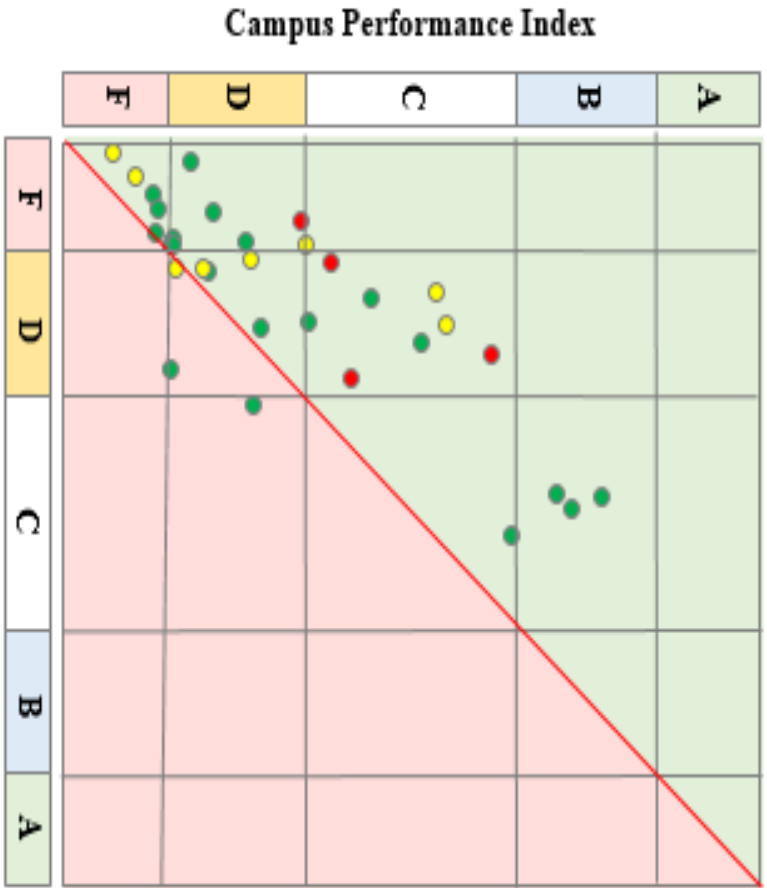
# Campus Level Achievement vs Performance

**Dallas ISD**



- Campus Achievement Index**
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  - B: Between the 65th and 85th Percentile
  - C: Between the 35th and 65th Percentile
  - D: Between the 15th and 35th Percentile
  - F: Less than the 15th Percentile

**Irving ISD**



- Campus Achievement Index**
- Green: Elementary Schools
  - Yellow: Middle Schools
  - Red: High Schools

## Summary – Dallas ISD Performance



Be relentless about getting the best information possible.

Focus on evidence-based decision making.

Go where the evidence and the facts lead you.

Every campus is unique:

First, work the right problems?

Then, work the problems right?

## New ERG Initiatives



Performance Forecasting

Where will Dallas be in 5 years?

Power Reports:

State

Districts

Campus

Teacher

*Information*

*is a*

*Strategic Resource*