◆ ECRAGROUP

School Improvement

USE CASES

Data warehousing

School improvement

Multi-Tiered Systems
of Supports (MTSS)
or Response to
Intervention (RTI)

Program evaluation

Board reporting

INTENDED USERS

Building level
administrators

School improvement
teams

MTSS and RTI teams

Overview

For many, the pressure to collect more and more data and to manage and store that data longitudinally has, and will continue to result in data overload and data exhaustion. Feeling "Data Rich and Information Poor®" is all too common.

Measuring the impact that school improvement initiatives, interventions, and programs have on student outcomes requires moving beyond merely reporting standardized test scores.
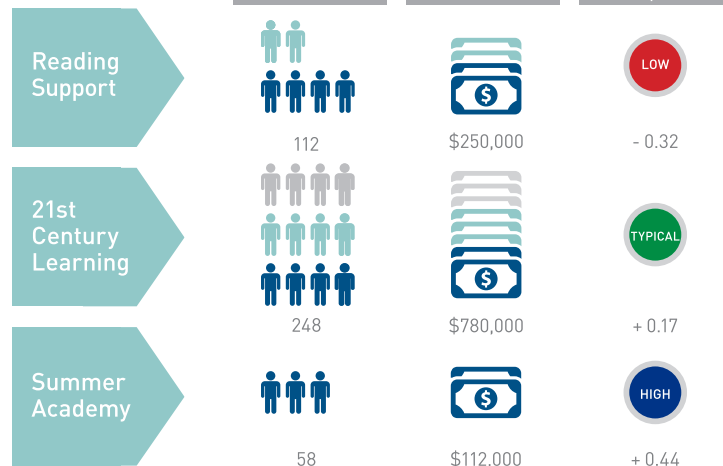
More sophisticated approaches are motivated by the strategic intentions of school boards and leadership to document return on investment (ROI), increase quality and optimize resource allocation. The school improvement app helps school districts increase educational quality by aligning resources toward what is proven to drive student success.
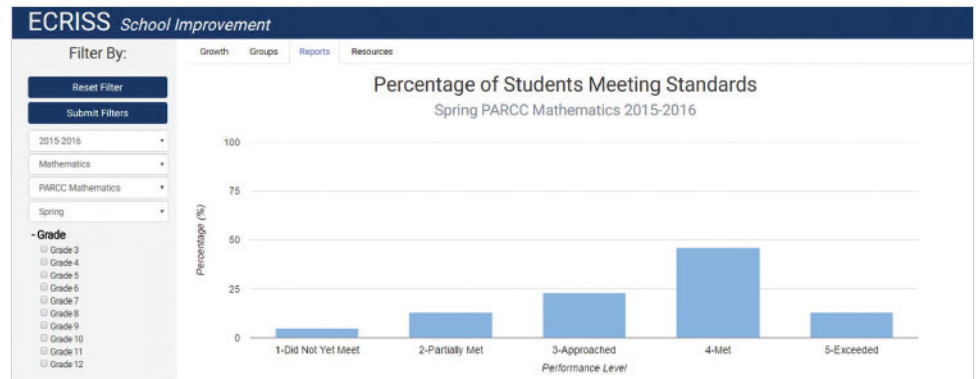
Feature Highlights

- Create custom student groups

- Calculate effect sizes for school improvement initiatives, programs, and interventions

- Track longitudinal achievement by student groups

- Automate personalized projections for students

- Standardize aggregate achievement metrics

- Identify students for special programming

Measure return on investment for school improvement initiatives

Student Impact

	Students	Budget	Student Impact
Reading Support	112	$250,000	LOW − 0.32
21st Century Learning	248	$780,000	TYPICAL + 0.17
Summer Academy	58	$112,000	HIGH + 0.44

Track achievement by student groups

ECRISS *School Improvement*

Filter By:

Growth   Groups   Reports   Resources

Reset Filter
Submit Filters

2015-2016
Mathematics
PARCC Mathematics
Spring

- Grade
  - Grade 3
  - Grade 4
  - Grade 5
  - Grade 6
  - Grade 7
  - Grade 8
  - Grade 9
  - Grade 10
  - Grade 11
  - Grade 12

Percentage of Students Meeting Standards
Spring PARCC Mathematics 2015-2016

Percentage (%) — 100, 75, 50, 25, 0

Performance Level: 1-Did Not Yet Meet, 2-Partially Met, 3-Approached, 4-Met, 5-Exceeded

Calculate effect sizes for school improvement initiatives, programs, and interventions

Grade 7 Spring PARCC ELA Growth Chart

Grade 7 Spring PARCC ELA 2014-2015: 850, 800, 750, 700, 650

Composite Achievement Score (Propensity): 36, 52, 68, 84, 100, 116, 132, 148, 164

Count	Benchmark	Growth Score	Growth Distribution	Averages
197 Students	**0%** Met or exceeded the state MEETS cut score	**-0.20**	HIGH: 11 (6%) TYPICAL: 143 (73%) LOW: 43 (22%)	● Criterion = 714 Propensity = 72 — Status benchmark = 750

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