What is your growth expectation?

IL-EMPOWER Services

Tell your story,
DEFINE YOUR SUCCESS

| Whole Community | Strategic Goals → |

Strategic Dashboard

- Engage your community to create a compelling vision for student success
- Establish meaningful performance benchmarks
- Govern district and school progress toward strategic goals and objectives
- Communicate the priorities and progress of the school system to the community

| Whole School | School Improvement → |
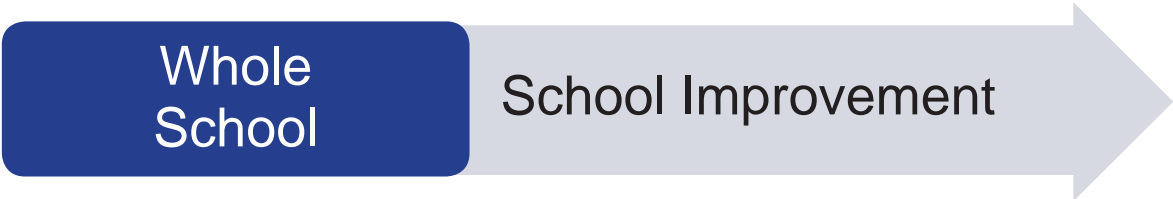
Analytics

- Personalize growth expectations for individual students
- Establish annual growth targets for schools
- Quantify the return on investment that various programs and interventions are having on student outcomes
- Measure the impact of equity initiatives

| Whole Child | Student Growth → |
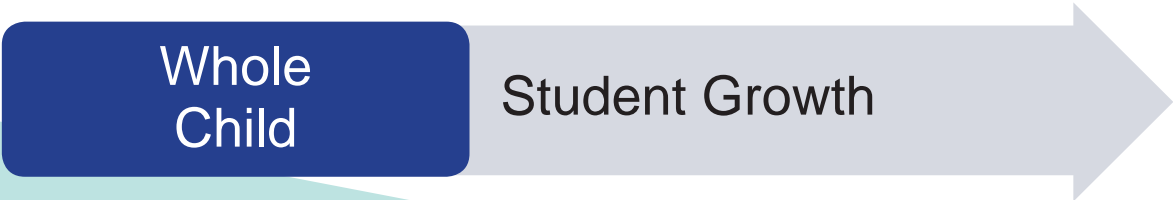
Learner Profile

- Develop and operationalize your portrait of a graduate
- Move beyond standardized test scores toward a whole child personalized set of indicators
- Monitor student readiness based on pathways
- Engage students and parents as active participants in the learning process

ECRA Group partners with school districts to implement best practices congruent with the individual needs and desires of the school leadership. We provide professional development, coaching, facilitation and technical assistance to enact strategies and to accelerate student growth. With ECRA, the process always delivers a work product that advances district priorities and satisfies reporting mandates.

ECRA Group
Education | Consulting | Research | Analytics

Strategic Dashboard

USE CASES

Governance

Strategic monitoring

Benchmarking

Community relations

INTENDED USERS

Boards of Education

Superintendent

Cabinet

Community

Tell Your Story

A strategic dashboard is a powerful tool for Superintendents and boards of education to tell their school district's story, and track strategic indicators and priorities at the aggregate level. The strategic dashboard provides an infrastructure for school districts to build their own school report card at the local level against a local definition of quality. It provides a framework for the superintendent to align communication, define school quality, and evaluate the impact that school improvement initiatives are having on student, financial, and other system outcomes.

Define Your Success

• Market and brand the district's vision for stakeholders

• Establish school quality and student success indicators and benchmarks

• Monitor the degree to which the school district is executing strategies

Market and brand the district's vision for stakeholders

Mission Statement

The mission of Sample Unit School District 50 is to provide a quality education that prepares today's child for tomorrow's world.

Vision Statement

Sample Unit School District 50 will serve its community by providing an exemplary education focused on whole-child development,
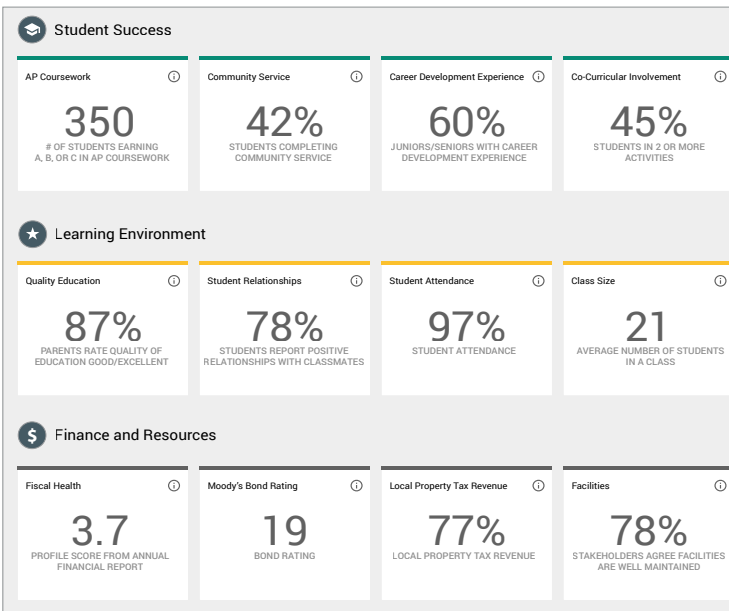

Guiding principles are the beliefs that set the foundation for how an organization will operate. The principles are accepted guidelines that capture the District's values and priorities and provide direction for employees as they go about their daily work. The following guiding principles were developed in alignment with stakeholder feedback and revised by the Board of Education.
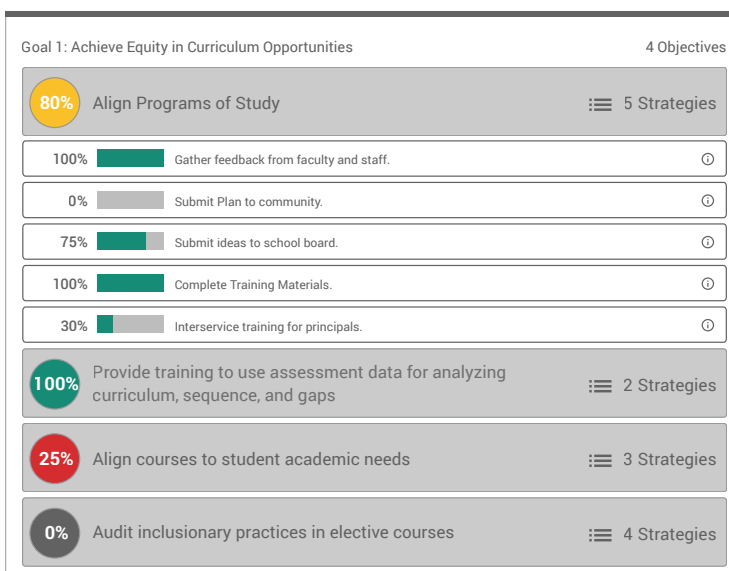
We believe:
- Each student is entitled to an excellent education that meets his or her individual needs.
- A diverse curriculum improves student learning and expands student experiences.
- Technology use is an essential skill for enhancing student learning and growth.
- In providing a safe and respectful school environment.
- Diversity expands one's worldview and enhances the education experience.
- Financial health and fiscal responsibility are fundamental to achieving our vision.
- Community partnerships strengthen our schools.

Establish school quality and student success indicators and benchmarks

Student Success

AP Coursework ⓘ	Community Service ⓘ	Career Development Experience ⓘ	Co-Curricular Involvement ⓘ
350	**42%**	**60%**	**45%**
# OF STUDENTS EARNING A, B, OR C IN AP COURSEWORK	STUDENTS COMPLETING COMMUNITY SERVICE	JUNIORS/SENIORS WITH CAREER DEVELOPMENT EXPERIENCE	STUDENTS IN 2 OR MORE ACTIVITIES

Learning Environment

Quality Education ⓘ	Student Relationships ⓘ	Student Attendance ⓘ	Class Size ⓘ
87%	**78%**	**97%**	**21**
PARENTS RATE QUALITY OF EDUCATION GOOD/EXCELLENT	STUDENTS REPORT POSITIVE RELATIONSHIPS WITH CLASSMATES	STUDENT ATTENDANCE	AVERAGE NUMBER OF STUDENTS IN A CLASS

Finance and Resources

Fiscal Health ⓘ	Moody's Bond Rating ⓘ	Local Property Tax Revenue ⓘ	Facilities ⓘ
3.7	**19**	**77%**	**78%**
PROFILE SCORE FROM ANNUAL FINANCIAL REPORT	BOND RATING	LOCAL PROPERTY TAX REVENUE	STAKEHOLDERS AGREE FACILITIES ARE WELL MAINTAINED

Monitor the degree to which the school district is executing strategies

Goal 1: Achieve Equity in Curriculum Opportunities   4 Objectives

80% Align Programs of Study   ≣ 5 Strategies

100%	▬	Gather feedback from faculty and staff.	ⓘ
0%		Submit Plan to community.	ⓘ
75%	▬	Submit ideas to school board.	ⓘ
100%	▬	Complete Training Materials.	ⓘ
30%	▬	Interservice training for principals.	ⓘ

100% Provide training to use assessment data for analyzing curriculum, sequence, and gaps   ≣ 2 Strategies

25% Align courses to student academic needs   ≣ 3 Strategies

0% Audit inclusionary practices in elective courses   ≣ 4 Strategies

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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

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.
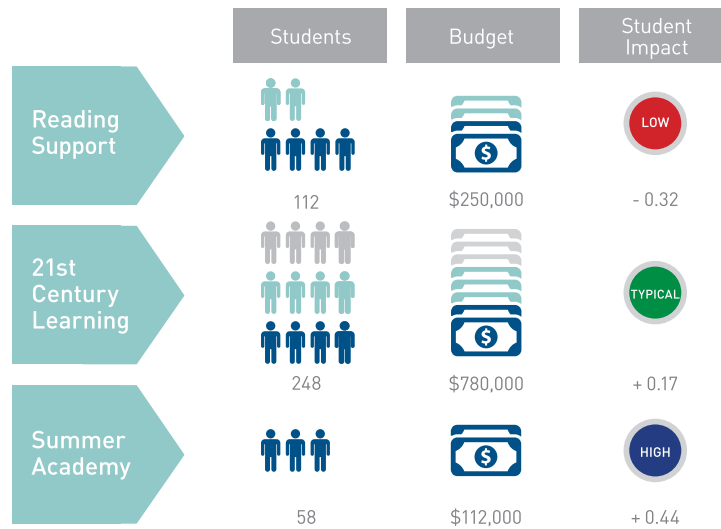
Measuring the impact that school improvement initiatives, interventions, and programs have on student outcomes requires moving beyond merely reporting standardized test scores.

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.
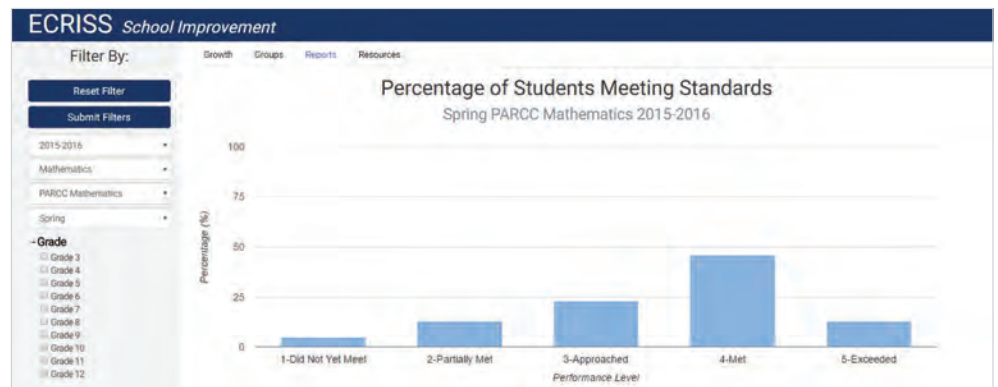
Feature Highlights

- 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
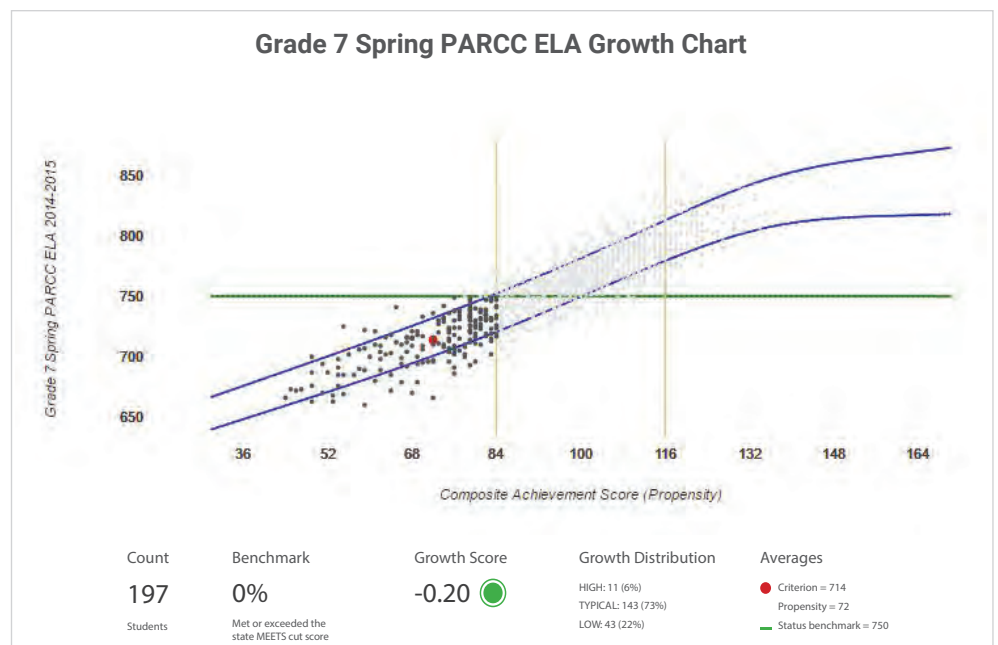- Identify students for special programming

Measure return on investment for school improvement initiatives

	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*

Growth   Groups   Reports   Resources

Filter By:

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 (%) axis: 0, 25, 50, 75, 100

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

Y-axis (Grade 7 Spring PARCC ELA 2014-2015): 650, 700, 750, 800, 850

X-axis (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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Personalized Learner Profile (PLP)

USE CASES

Data warehousing

Personalized learning and career pathways

College and career readiness monitoring

Course and program placement

Student engagement

Student guidance and counseling

Parent engagement and communication

INTENDED USERS

Parents

Students

Counselors

Teachers

Administrators

Overview

The Every Student Succeeds Act (ESSA) and other national initiatives are expanding the definition of college and career readiness and calling for local school systems to craft a broader and more inspiring definition for student success.

Measuring student success requires moving beyond standardized test scores toward a multi-dimensional and personalized set of indicators that collectively capture a more modern definition of readiness.

The ECRA Personalized Learner Profile paints a portrait of a student against a backdrop of a student's interests, motivations, goals and aspirations. It combines learning indicators across a range of constructs, allowing school districts to build applications of personalized learning consistent with the district's strategic plan and priorities of the community.

Feature Highlights

- Multi-measure index of college and career readiness
- Engagement and Motivation
- Assessment
- Attendance
- Coursework and Grades

- Personalized Projections for Students
- Extracurricular Involvement
- Interests
- Interventions

ECRA *Personalized Learner Profile*

Walsh, Bradley

ECRA MIDDLE SCHOOL A
Grade 8

College and Career Readiness Indicators

✅ **ON TRACK**

- ✅ Grades
- ✅ Coursework
- ✅ Assessment
- ⛔ Attendance
- ✅ Extracurricular
- ✅ Engagement

June 6, 2016

State Designations

LOW-INCOME   MALE
WHITE NON-HISPANIC   LEP   IEP
LANGUAGE - ENGLISH

June 6, 2016

Coursework
View All

ADVANCED ALGEBRA	READING HONORS	INTRO TO CHEMISTRY
A	B+	B
HISTORY OF WORLD CIV.	CREATIVE WRITING	
B+	A-	

June 6, 2016

Engagement
Edit

● Student ◆ District

DESIRE TO ACHIEVE
BEHAVIOR ENGAGEMENT
EMOTIONAL ENGAGEMENT
SELF EVALUATION
LOCUS OF CONTROL

June 6, 2016

Volunteer Hours
Edit

Student **40**
District **28**

June 6, 2016

Propensity

MATHEMATICS	READING
118	95
High	Typical

June 6, 2016

Interests
Edit

1. Computer Programming
2. Healthcare
3. Manufacturing & Processing

June 6, 2016

Programs
Edit

RTI — Taking a multi-tier approach to support Bradley's learning and behavior needs.

GIFTED — Bradley is being pulled for advanced mathematics with Mrs. Smith.
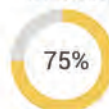
504 — Peanut allergy via contact only.

June 6, 2016

Attendance
View All

Student	District
87%	75%

June 6, 2016

Goals
Edit

1. Academic
   Read for 30 minutes a night. ⭐
2. Personal
   Volunteer my time.5 hours a week.

September 6, 2016

Assessment
View All

MATHEMATICS

190 Ⓜ	758 Ⓔ	805 Ⓐ
SPRING MAP	SPRING PARCC	ECRA MATH

READING

234 Ⓜ	755 Ⓜ	864 Ⓑ
SPRING MAP	SPRING PARCC	ECRA READING

SCIENCE

21 Ⓜ
EXPLORE

June 6, 2016

Standards
View All

MATHEMATICS	READING
80% Meet	60% Meet

ENGLISH	SCIENCE
40% Meet	20% Meet

June 6, 2016

Extracurricular
Edit

Soccer	Team Captain
Key Club	President
Student Council	Class Representative

June 6, 2016

Notes
Edit

Able to work independently.
janelee@ecragroup.com

Possesses good interpersonal skills and good communication skills.
janelee@ecragroup.com

• • •

June 6, 2016

ECRA Group has a 30-year history supporting school improvement efforts. ECRA is a national leader in the area of whole child measurement and multi-dimensional student growth. We value our school partnerships and we look forward to continuing our mission as part of the IL-EMPOWER network.

Contact ECRA at IL-Empower@ecragroup.com or 847.318.0072 for more information.