

# UCHICAGOImpact

Tools for reliably  
excellent schooling



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**UCHICAGO**Impact Tools for reliably  
excellent schooling

[uchicagoimpact.org](http://uchicagoimpact.org)

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Director, **5Essentials**  
UChicago Impact

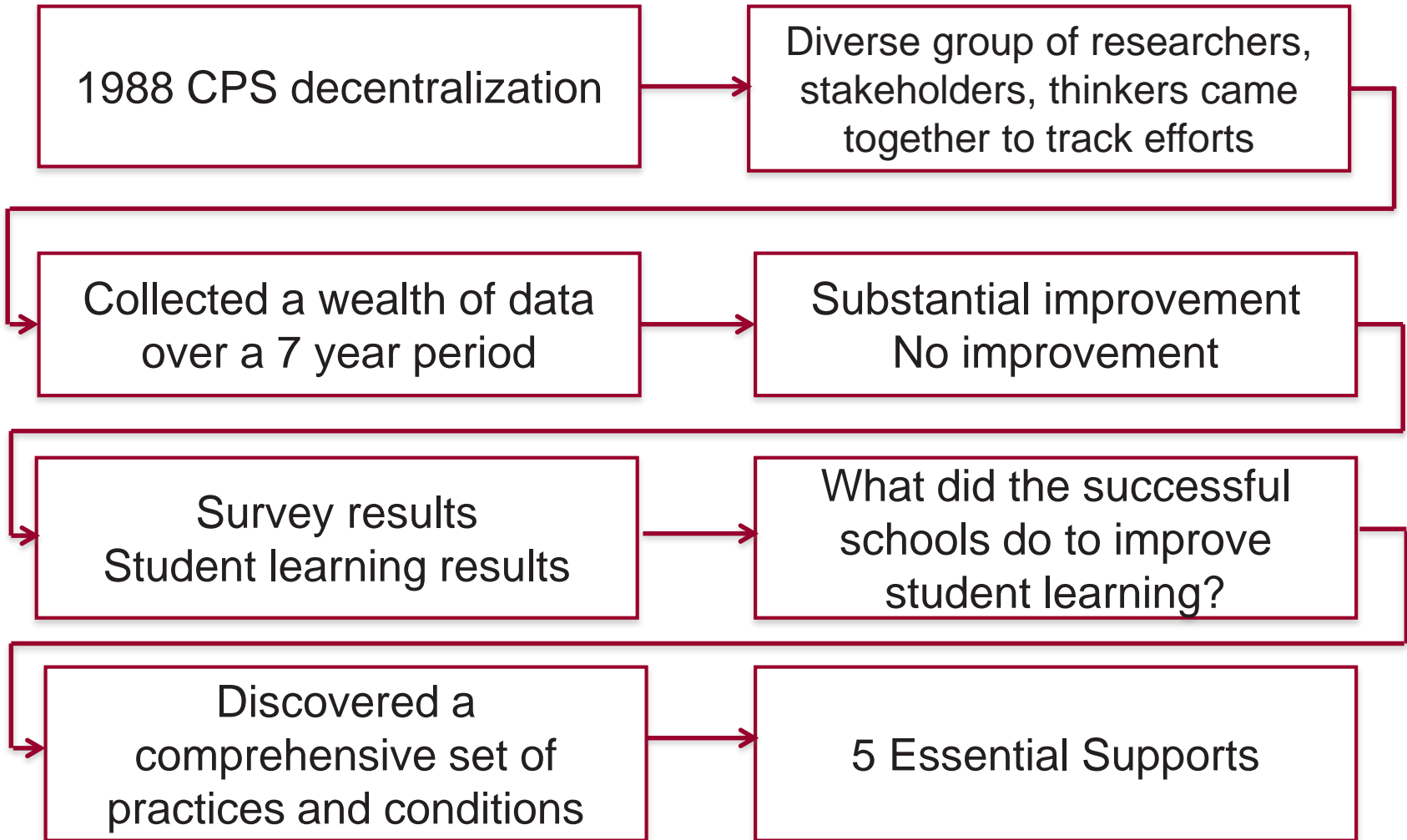


# Session Agenda

- Overview- 5Essentials Survey
- History and Research
- Survey, Report and Process
- Lessons Learned

# 5Essentials History

# The 5Essentials Story



Anthony S. Bryk,  
Penny Bender Sebring,  
Elaine Allensworth,  
Stuart Luppescu,  
and John Q. Easton

# Organizing Schools for Improvement

## Lessons from Chicago

20 years of  
research

675 schools

300k+ students

20k teachers annually



5 key areas  
essential for  
improving schools

# **5Essentials**

**Integrating the Collective Voice of  
Teachers and Students**



# Ambitious Instruction: Clear, Engaging and Challenging

Ambitious Instruction  
Mostly Student Measures



## Effective Leaders: The Principal Works with Teachers to Implement a Shared Vision

Ambitious Instruction  
Mostly Student Measures

Effective Leaders  
All Teacher Measures

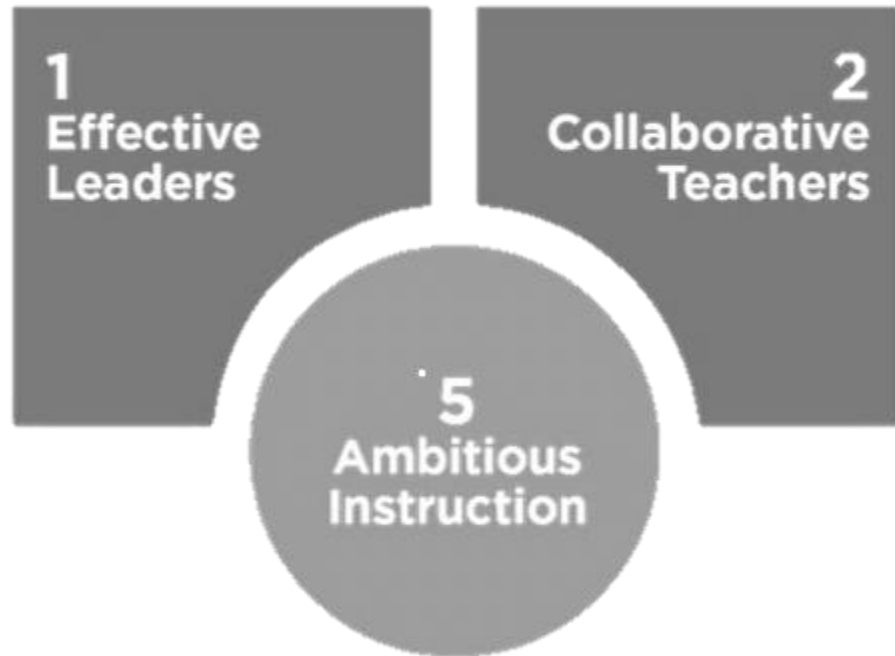


# Collaborative Teachers: Teachers Collaborate to Promote Professional Growth

**Ambitious Instruction**  
Mostly Student Measures

**Effective Leaders**  
All Teacher Measures

**Collaborative Teachers**  
All Teacher Measures



# Involved Families: The Entire Staff Builds Strong External Relationships

**Ambitious Instruction**  
Mostly Student Measures

**Effective Leaders**  
All Teacher Measures

**Collaborative Teachers**  
All Teacher Measures

**Involved Families**  
Mostly Teacher Measures



# Supportive Environment: The School is Safe, Demanding, and Supportive

**Ambitious Instruction**  
Mostly Student Measures

**Effective Leaders**  
All Teacher Measures

**Collaborative Teachers**  
All Teacher Measures

**Involved Families**  
Mostly Teacher Measures

**Supportive Environment**  
Mostly Student Measures



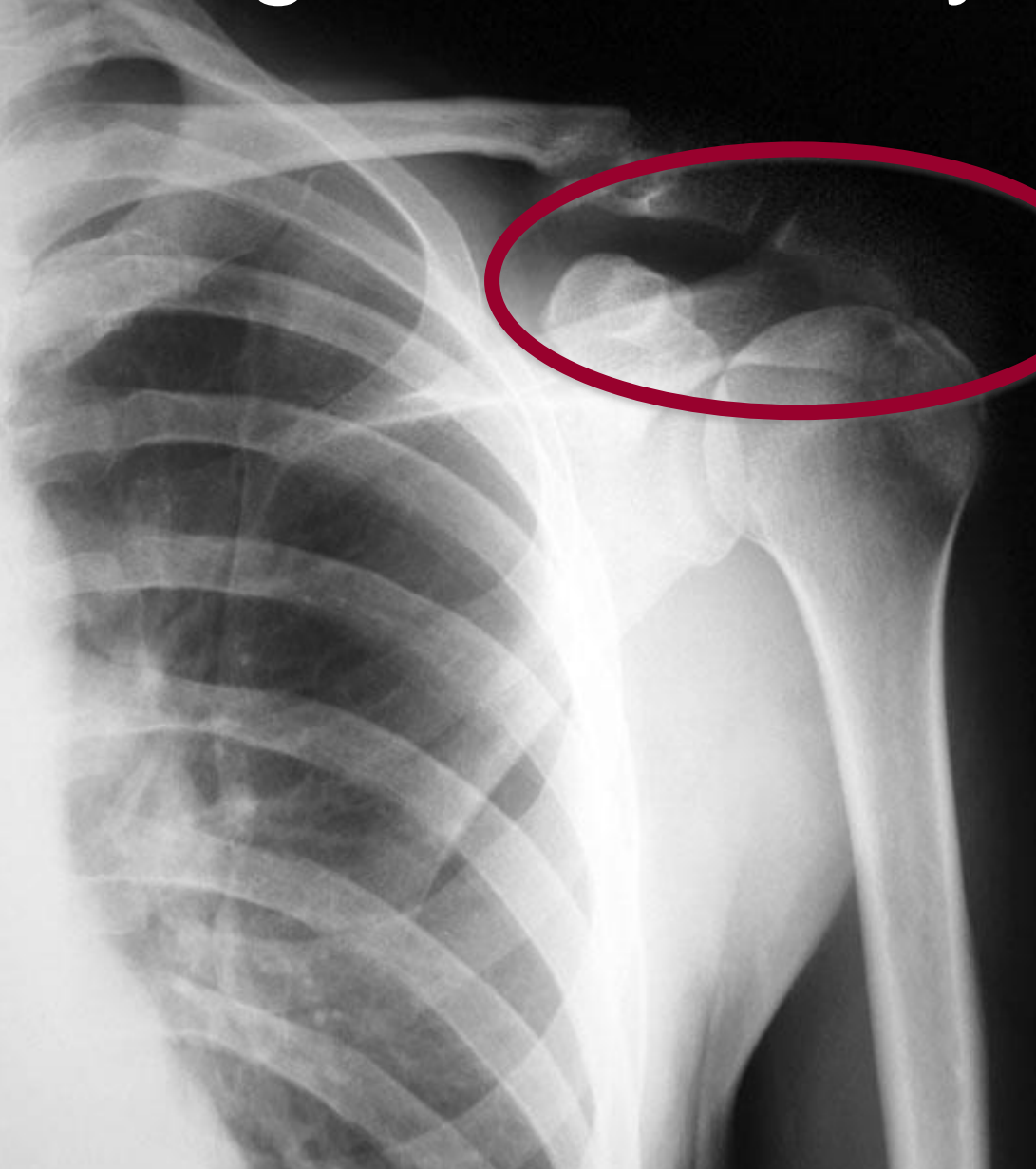
# 5Essentials 5E Predicts School Success



Strong on **3 or more** of  
5Essentials =

**10X** more likely  
to **improve**

# Diagnostic X-Ray for Schooling



- **Statistically** reliable
- **Research** tested and practice based
- **Drill down** performance on each essential
- **Alignment** for school-systems

# 5Essentials

*5Essentials provides a robust picture of a school.*

5 tested  
Essentials

22 tested  
Measures

120+  
Questions



# 5Essentials



## Stoplight Analogy

-  Strong
-  Average
-  Needs improvement

# 5Essentials Report

# 5Essentials

## Reporting Site Screen Shots

# Essential Level

Report Home

5Essentials

Ambitious Instruction

Effective Leaders

Collaborative Teachers

Involved Families

Supportive Environment

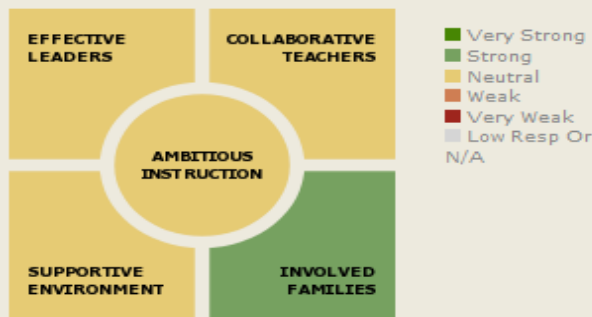
All Measures

About the Survey

Downloads

## 5Essentials Overall – ORGANIZED for improvement

Summary of performance on each essential



In 2012, students and teachers in Chicago Public Schools participated in the *CPS My Voice, My School Survey 2012*, which asked questions about their school's culture and climate. Richard T Crane Technical Preparatory HS's performance on the 5Essentials (see diagram) summarizes the participants' answers to those survey questions as they relate to the 5Essentials.

### Survey Response Rates for Crane

Respondent	Response Rate	(CPS)
Students	54.7%	(73.7%)
Teachers	79.1%	(65.5%)

Performance



Trend



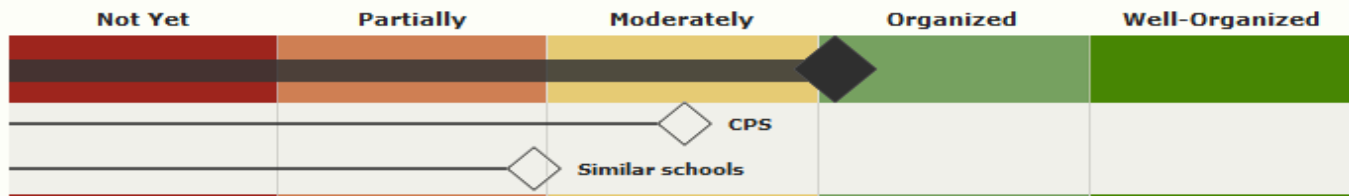
Explore Performance  
View current performance

See Trends  
View & compare results over time

Downloads  
Download reports & visualizations

## Richard T Crane Technical Preparatory HS Comparative Performance on 5Essentials Overall

Compare Crane to the CPS and similar schools' average



# Measure Level

Report Home

5Essentials

Ambitious Instruction

Effective Leaders

Collaborative Teachers

Involved Families

**Supportive Environment**

Academic Personalism

Safety

School-Wide Future Orientation

Student-Teacher Trust

Expectations for Postsecondary Education

All Measures

About the Survey

Downloads

## Essential: Supportive Environment – NEUTRAL

### Measures of Supportive Environment



- Academic Personalism
- Safety
- School-Wide Future Orientation
- Student-Teacher Trust
- Expectations for Postsecondary Education

Performance



Trend



In schools with a Supportive Environment, the school is safe, demanding, and supportive. In such schools:

- students feel safe in and around the school,
- they find teachers trust-worthy and responsive to their academic needs,
- and they are well-supported in planning for college and other post-high school experiences.

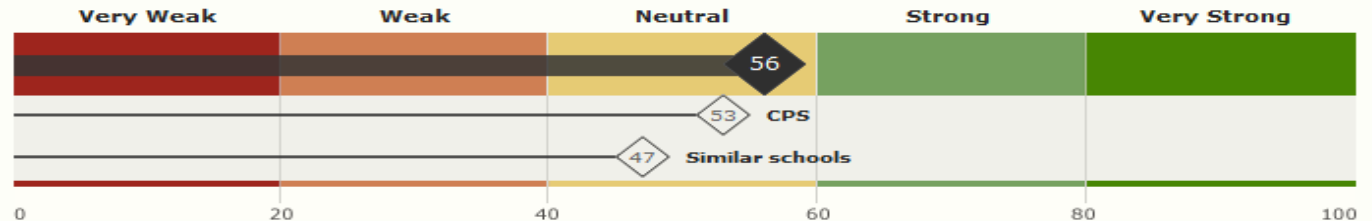
Explore Performance  
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### Richard T Crane Technical Preparatory HS Comparative Performance on Supportive Environment

Compare Crane to the CPS and similar schools' average



#### What are these results based on?

This school's performance on this Essential is based on the Measures shown below. Click the > to learn more about its underlying concepts (measures) and their related survey questions.

Measure	Respondent	Measure Performance
Academic Personalism	...	...
Safety	...	...
School-Wide Future Orientation	...	...
Student-Teacher Trust	...	...
Expectations for Postsecondary Education	...	...

# Question Level

Supportive Environment

Academic Personalism

Safety

School-Wide Future Orientation

Student-Teacher Trust


Expectations for Postsecondary Education


All Measures

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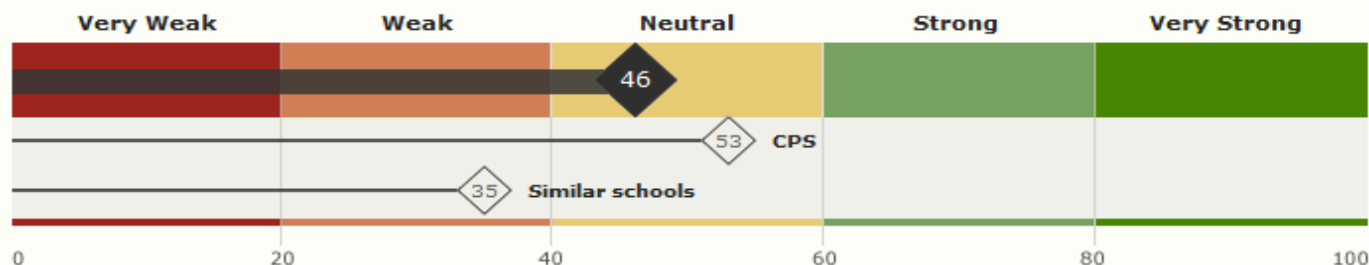
 **Explore Performance**  
View current performance

 **See Trends**  
View & compare results over time


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## Richard T Crane Technical Preparatory HS Comparative Performance on Safety

Compare Crane to the CPS and similar schools' average 



### What are these results based on?

Safety is comprised of the survey questions shown below. Richard T Crane Technical Preparatory HS's performance on individual survey questions is available below to identify particular strengths and weaknesses on Safety. 

Expand **[+]** the Questions to see this school's responses.

Students report how safe they feel:

**Expand All**

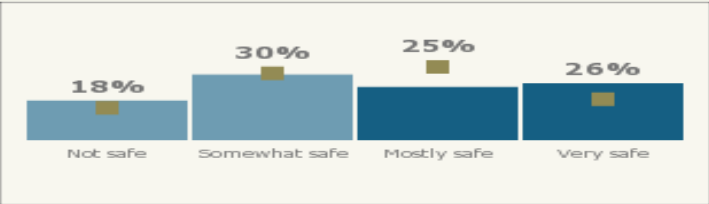
-  Outside around the school. **[+]**
-  Traveling between home and school. **[+]**
-  In the hallways and bathrooms of the school. **[+]**
-  In their classes **[+]**

# Question Expansion

Students report how safe they feel:

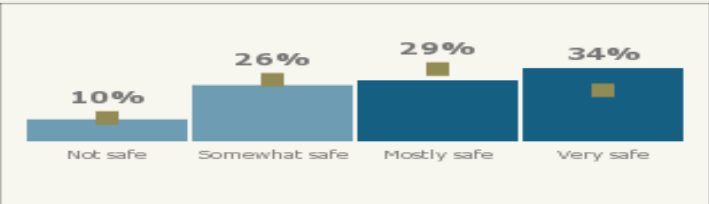
Collapse All

Outside around the school.



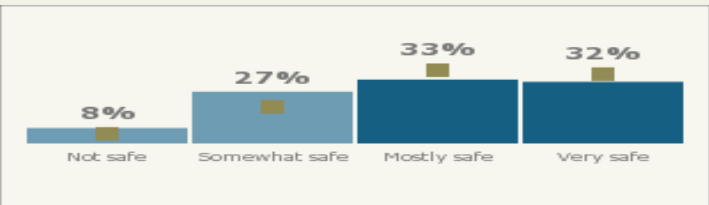
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Traveling between home and school.



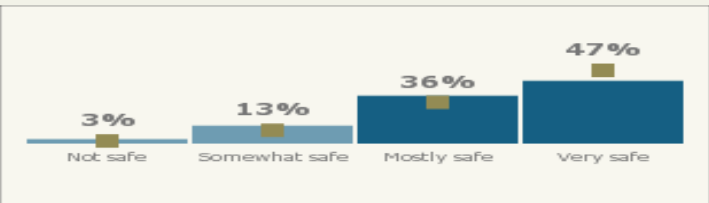
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In the hallways and bathrooms of the school.



[-]

In their classes



[-]

# 5Essentials Process



# 5Essentials Comprehensive Diagnostic Process

- Survey of all teachers
- Survey of students grades 6-12
- Online survey administration  
(*< 30 minutes*)
- Research-based scoring
- Diagnostic reports
  - Questions → Measures
  - Measures → Essentials
  - Color-coded visuals
- Webinars



# **Lesson Learned**

## **School Turnaround**

- 5Essentials data is baseline
- 5Essentials is not an assessment
- 5Essentials is simply one metric
- Identify strengths first
- Target focus areas
- Using data to engage staff
- Highlight Strong Leaders

**Thank you!**

# 5Essentials Questions

Contact me by email or phone any time!

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