Protocol for Leveraging Data

CURRENT REALITY

Step 1, Step 2, Step 3
UNDERSTAND WHAT DATA IS TELLING US

WHERE SHOULD WE FOCUS

Step 4
IDENTIFY MOST URGENT NEEDS

Step 5 & Step 6
ADDRESSING THE MOST URGENT NEEDS

GOING FORWARD

Step 7
EVALUATE STRATEGIES FOR EACH AREA OF CONCERN

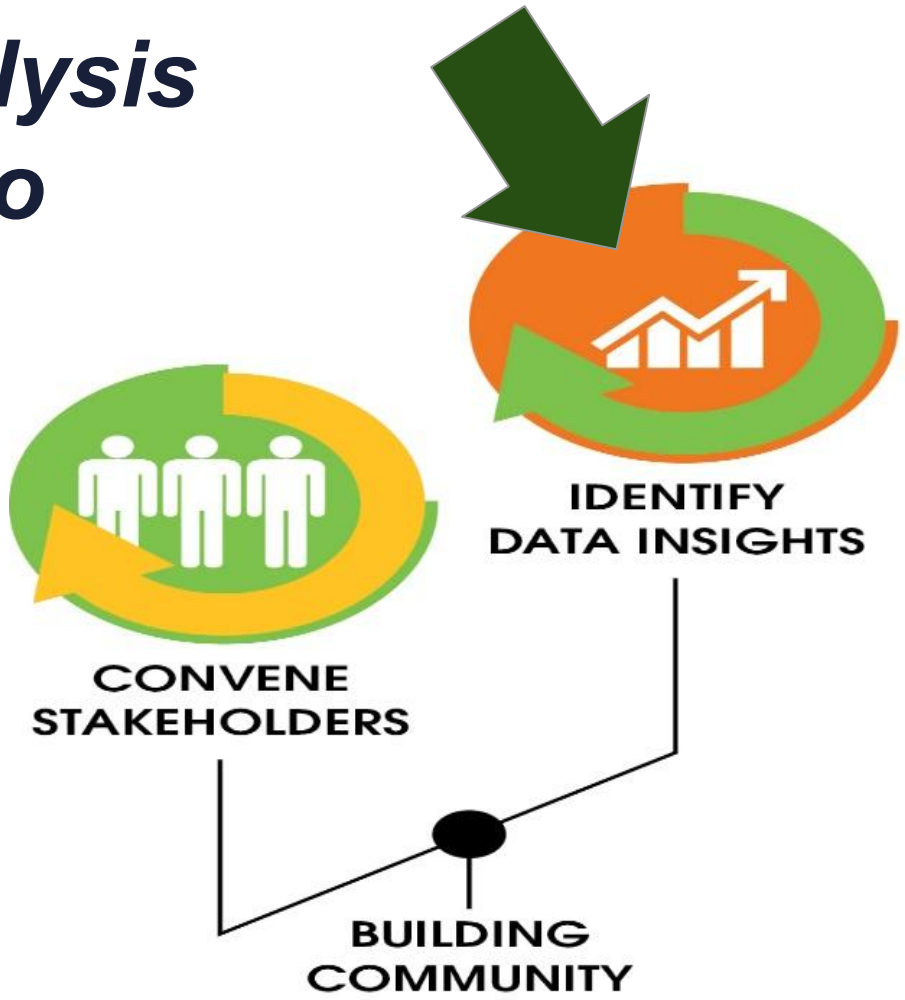
Step 8
SET PERFORMANCE OBJECTIVE ALIGNED WITH MOST URGENT NEEDS

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS

© E3 Alliance 2019

✓ *Data Source Analysis*

- *8 Step Protocol to Leverage Data*

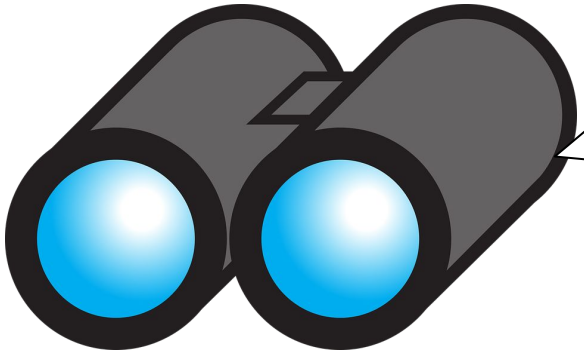


E3 ALLIANCE
EDUCATION EQUALS ECONOMICS

© E3 Alliance 2019

Protocol for Leveraging Data

STEP 1: Look at the Data



DATA

"What catches your attention?"

"What is the most surprising data point?"

"What patterns do you notice?"

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS

© E3 Alliance 2019

Protocol for Leveraging Data

STEP 2: Make Inferences

DATA

"What does the data tell us or not tell us?"

"Can you identify any cause and effect relationships within or beyond the data?"

"Look beyond the obvious."

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS

© E3 Alliance 2019

Protocol for Leveraging Data

STEP 3: Campus Rating

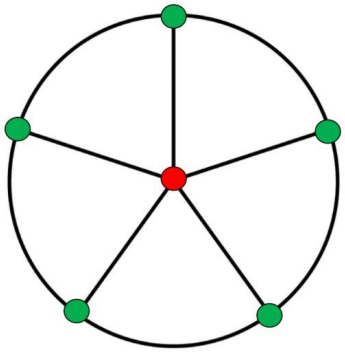
DATA

"How would we rate our school's effectiveness in this area, according to this data?"

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS
© E3 Alliance 2019

Protocol for Leveraging Data

STEP 4: Use Data Tools to Identify Most Urgent Needs



DATA

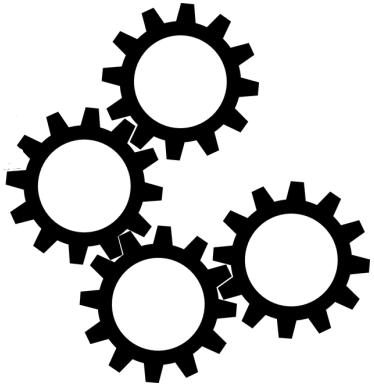
"What are the most urgent needs, according to this data?"

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS

© E3 Alliance 2019

Protocol for Leveraging Data

STEP 5: Identify Work and Strategies Already in Practice



DATA

"What are we already doing that is related to and/or directly supports the most urgent needs?"

"Do we need to change anything about this work?"

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS

© E3 Alliance 2019

Protocol for Leveraging Data

STEP 6: Brainstorm NEW Ideas for Strategies or Work

DATA

"What could we do that would improve student outcomes in each urgent area of need?"

"Be courageous, curious and creative; for kids."

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS

© E3 Alliance 2019

Protocol for Leveraging Data

STEP 7: Evaluate strategies for area of concern

DATA

"Review the strategies for each area of concern."

"What is the impact of and effort required for each strategy?"

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS

© E3 Alliance 2019

Quadrant Mapping

High Impact /
Transformative

Light
Lifting

Heavy
Lifting

Low Impact /
Quick-fix

© E3 Alliance 2019

Quadrant Mapping

High Impact / Transformative

Manage/ Do First

Focus/ Plan

Vertical Axis is a measure of impact and how transformative this could be for your campus

Light Lifting

Heavy Lifting

Horizontal Axis is a measure of difficulty or level of effort required to implement

Delegate/ Push Back

Drop/ Avoid

Low Impact / Quick-fix

© E3 Alliance 2019

Protocol for Leveraging Data

STEP 8: Write a Performance Objective for Each Area of Urgent Need

"Use SMART Goal Format for each performance objective."

"Write a separate PO for each identified urgent need."

E3 ALLIANCE
EDUCATION EQUALS ECONOMICS
© E3 Alliance 2019