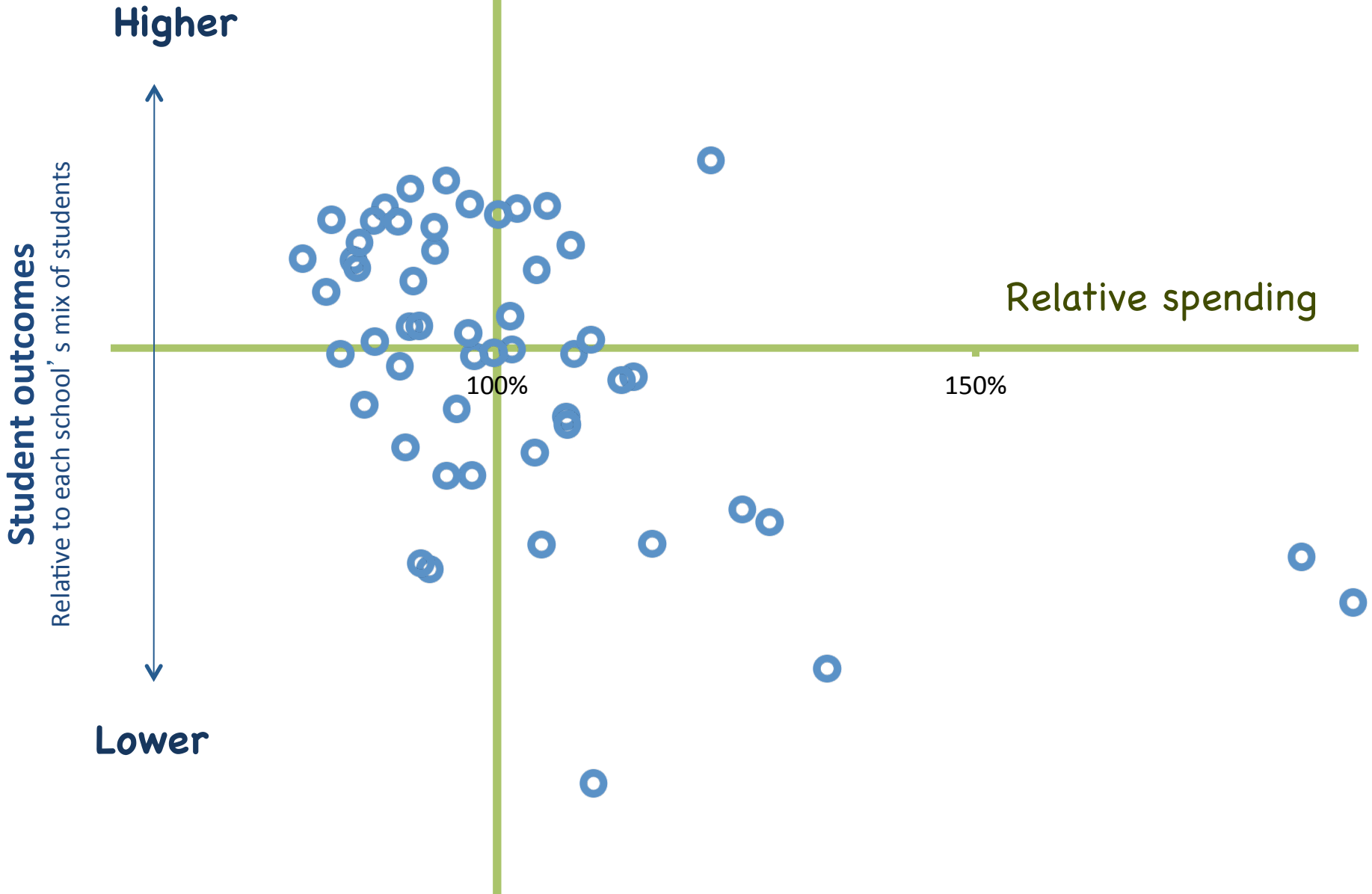


Dollars and Sense Accountability

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Relative Spending vs Relative Student Outcomes



STEP 1: Compute average *school based* allocation (non targeted and by student type)

$$\frac{\text{Total nontargeted \$}}{\text{Total \# students}} = \text{Avg \$ per (all) pupil}$$

$$\frac{\text{Total \$ for ELL}}{\text{Total \# ELL students}} = \text{Avg \$ per ELL student}$$

$$\frac{\text{Total \$ for FRL}}{\text{Total \# FRL students}} = \text{Avg \$ per FRL student}$$

$$\frac{\text{Total \$ for SpEd}}{\text{Total \# SpEd students}} = \text{Avg \$ per SpEd student}$$

Repeat for Gifted, other student characteristics

STEP 1: Compute average *school based* allocation (non targeted and by student type)

MPS

$$\frac{\text{Total nontargeted \$}}{\text{Total \# students}} = \text{Avg \$ per (all) pupils} = \$5782$$

$$\frac{\text{Total \$ for ELL}}{\text{Total \# ELL students}} = \text{Avg \$ per ELL student} = \$1038$$

$$\frac{\text{Total \$ for FRL}}{\text{Total \# FRL students}} = \text{Avg \$ per FRL student} = \$2988$$

$$\frac{\text{Total \$ for SpEd}}{\text{Total \# SpEd students}} = \text{Avg \$ per SpEd student} = \$6895$$

Repeat for Gifted, other student characteristics

STEP 3: Do the same process with student outcomes

Predict how well a school's particular student mix will score

Compare actual performance to that prediction, calculate whether it is above or below

$$\frac{\text{Kenny Actual Outcomes}}{\text{Kenny Predicted Outcomes}} =$$

Relative Spending vs Relative Student Outcomes



Relative Spending vs Relative Student Outcomes

High Schools

Higher

Student outcomes
Relative to each school's mix of students

Lower



Accountability by quadrant

High spend. High outcomes.

- Call attention to the spending as coming at expense of other schools
- Reduce non-student based allocations
- Increase enrollment
- Invite private funds to cover the difference

Accountability by quadrant

Low spend. High outcomes.

- Celebrate them
- Replicate those models
- Share learnings

Accountability by quadrant

High spend. Low outcomes.

- Ensure student characteristics properly accounted for
 - Look at trajectory
 - Ensure viable options in region
 - Establish timeline to discontinue the model
 - Share learnings

Accountability by quadrant

Low spend. Low outcomes.

- Remedy spending disadvantage
- Share learnings from similarly spending higher performers

Performance Funding?



Important:
**Please scan your worksheet with a
CRPE staffer before leaving the session!**

1. Fill out your session worksheet in your district group.
2. Scan your worksheet with a CRPE staffer.

We are capturing the work so we can further assist in implementation. Some of your district worksheets may be used to inform district narratives on CRPE's website.