WELCOME!

We are glad you are here

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Keynote address:

Beating the Odds, Building Opportunities

Manya C. Bouteneff

Beating the Odds,
Building Opportunities

What odds do kids in poverty face?

The odds are many, and varied

How many kids in NYS public schools face these odds?

The official answer to the question of how many is…

A LOT!

Enrolled 1,440,000 (55% of total)

Tested 550,300 (59% of total)

What I will talk about today

1. The achievement of kids in poverty in New York State

2. Their achievement in schools that are beating the odds

3. What the beat-the-odds schools are doing.

Beating the Odds, Building Opportunities

The achievement of kids in poverty in New York State

NYS STUDENTS TAKING THE 2017 ELA
(All Schools, Statewide)

	Percent Earning 3-4	Percent Earning 2-3-4	Percent Earning 1
Not ED	54	85	15
ED	29	66	34
Differ-ence	25	19	19

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NYS STUDENTS TAKING THE 2017 ELA (Eligible Schools)

	Percent Earning 3-4	Percent Earning 2-3-4	Percent Earning 1
Not ED	44	80	20
ED	21	57	43
Difference	23	23	23

Predictable consequences…

Statewide 4-year Graduation Rates

ED

73%

Total cohort: 104,702

Not ED

87%
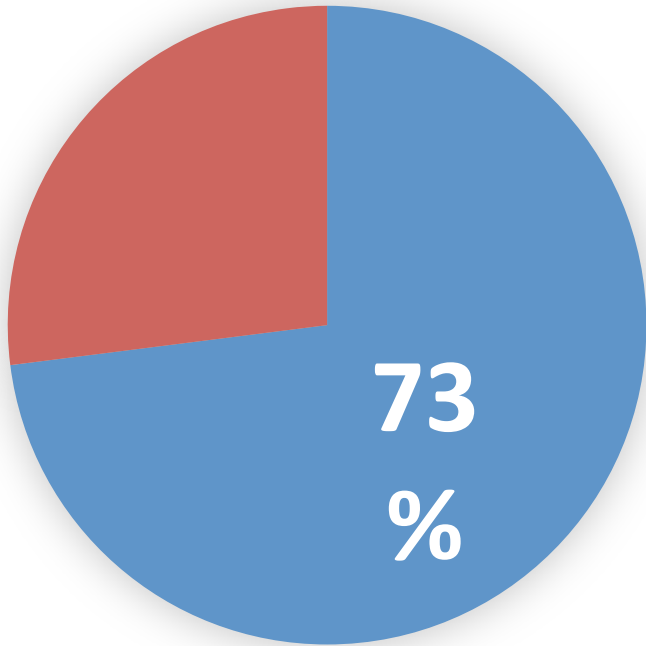
■ Graduated

Total cohort: 102,463
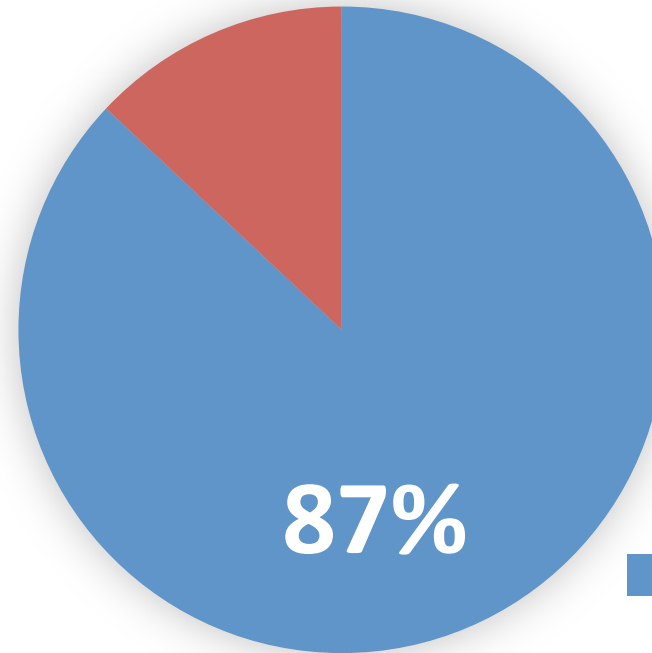
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Regents Diploma with Advanced Designation

ED
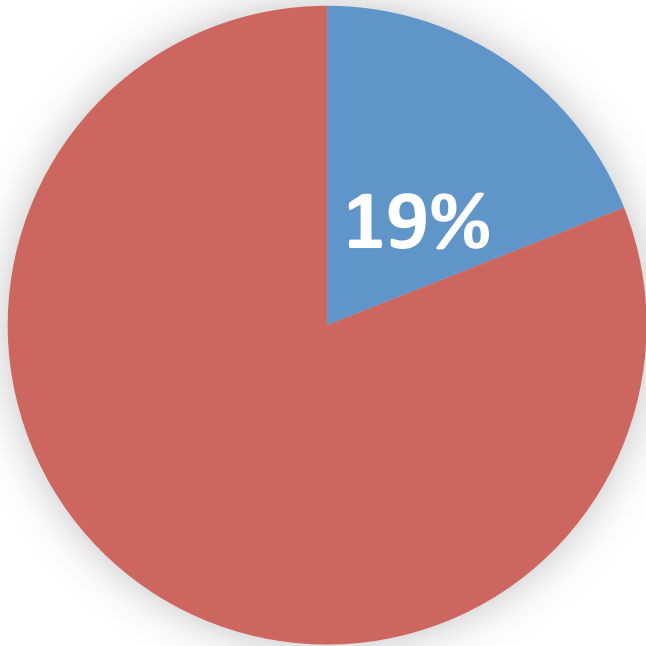
19%

Total cohort: 104,702

Not ED

46%
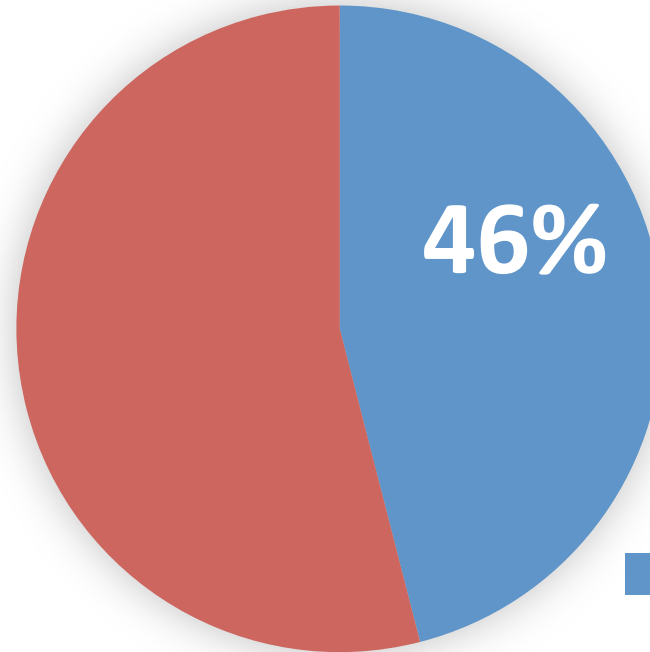
■ Graduated

Total cohort: 102,463

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???

Can the needle be moved?
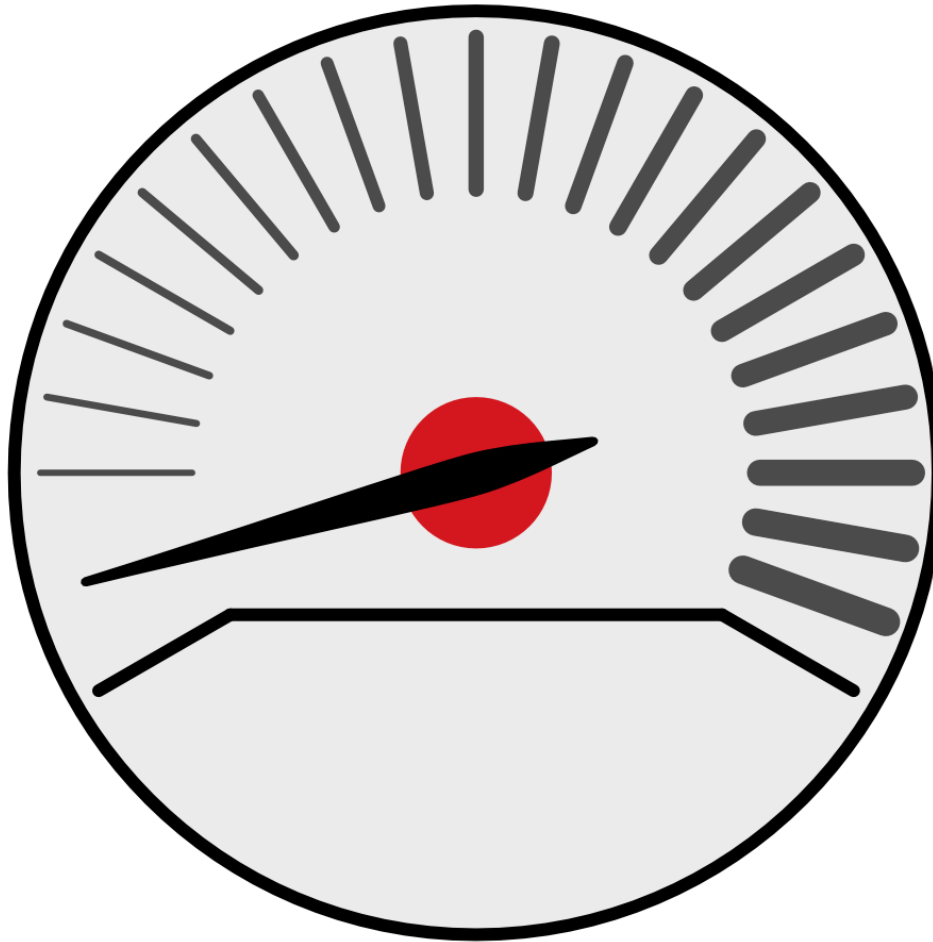
If so, where can we learn how to move it?
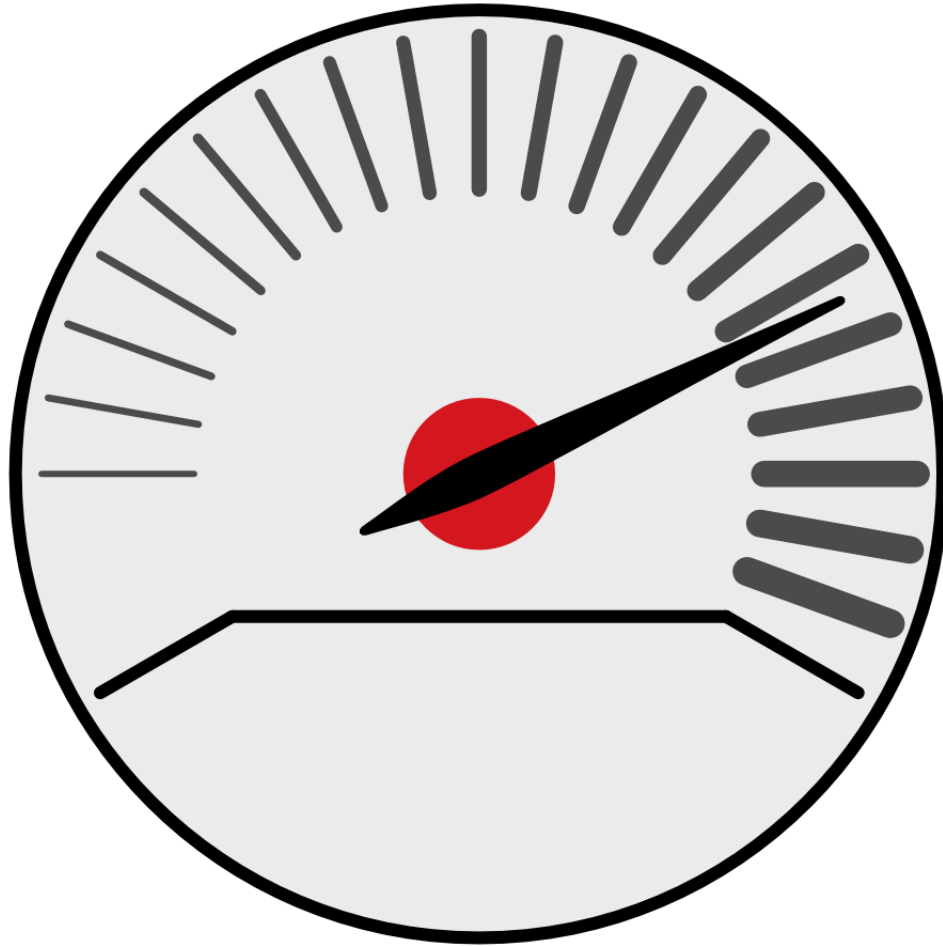
You may be asking…

How about looking at schools that <u>are</u> succeeding with kids in poverty??

That's what I thought!

Let's look now at the achievement in schools that are beating the odds

Beating the Odds schools are…

Eligible schools
where

25+% of kids in poverty earn 3 or 4
AND
65+% of kids in poverty earn 2, 3, or 4

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Statewide vs **Eligible** Schools

	Percent Earning 3-4	Percent Earning 2-3-4	Percent Earning 1
Statewide ED	29	66	34
Eligible ED	21	57	43

Statewide vs **Eligible** vs **Study** Schools

	Percent Earning 3-4	Percent Earning 2-3-4	Percent Earning 1
Statewide ED	29	66	34
Eligible ED	21	57	43
Study Schools ED	Drum roll please…		

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Statewide vs Eligible vs Study Schools

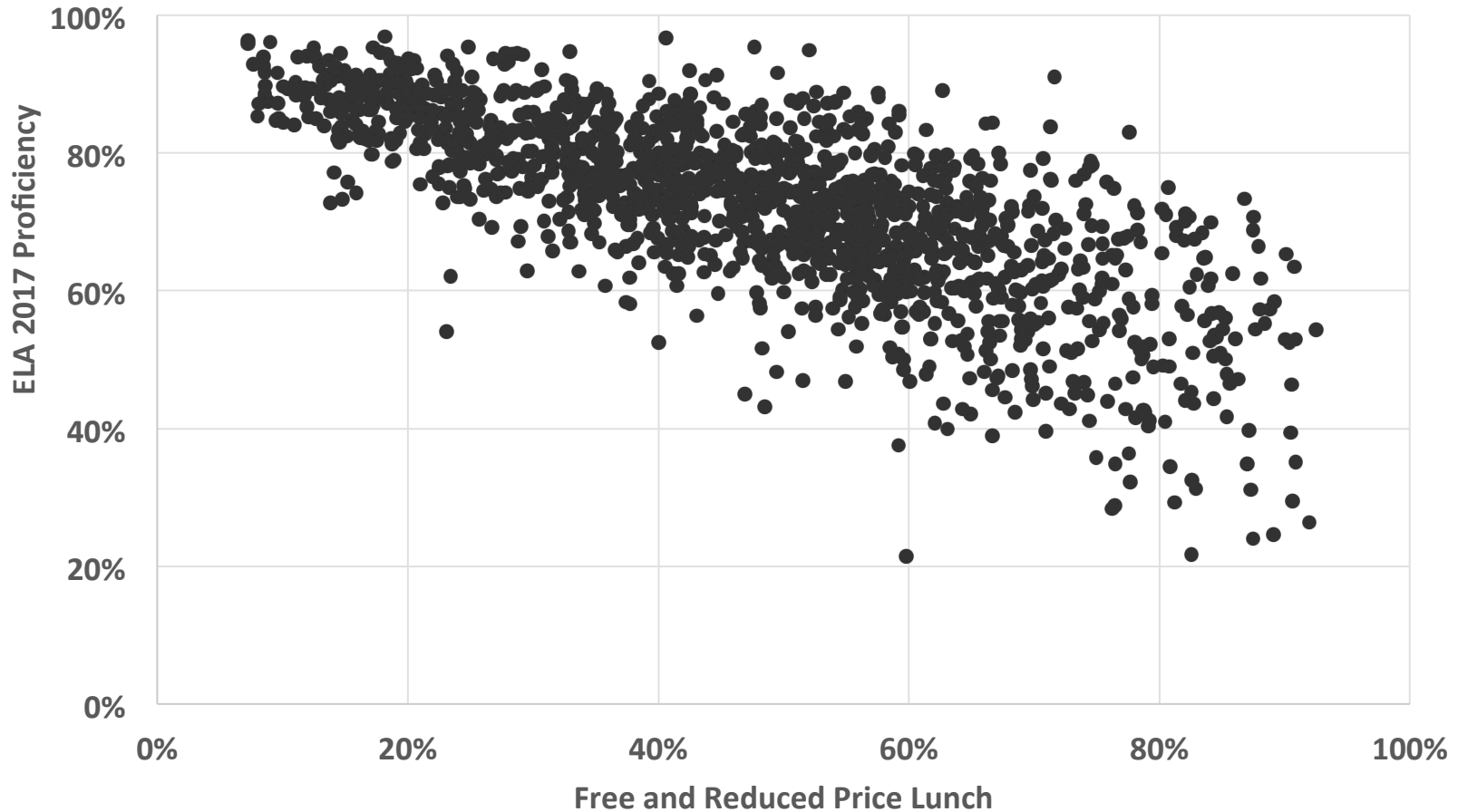|	Percent Earning 3-4	Percent Earning 2-3-4	Percent Earning 1
Statewide ED	29	66	34
Eligible ED	21	57	43
Study Schools ED	33	73	27

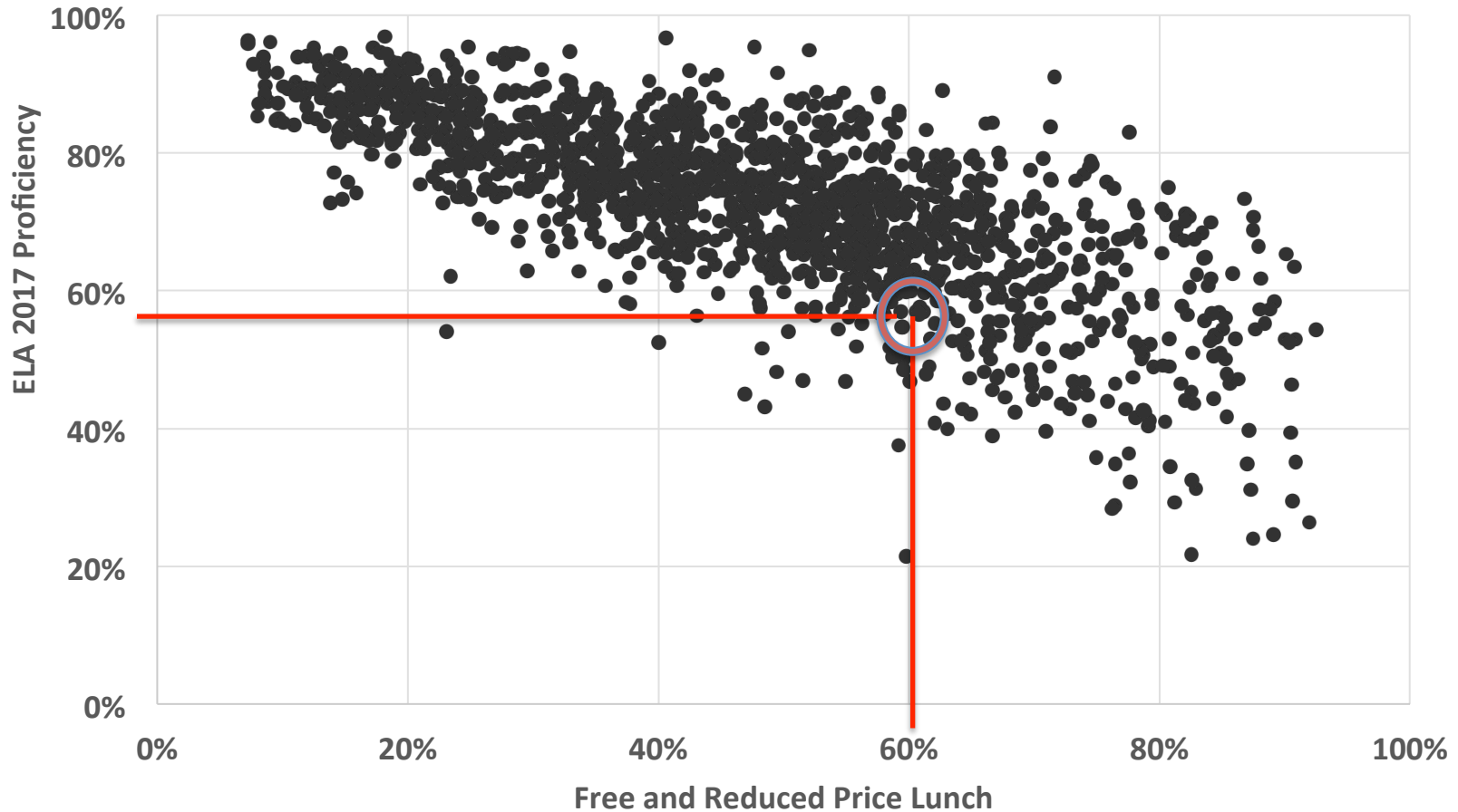# Let's look at this data as school-by-school patterns in scatterplots

All Test Takers earning **2, 3, or 4**

- Outside NYC
- No charter schools

5+% poverty

30+ test takers

All Test Takers earning **2, 3, or 4**

- Outside NYC   5+% poverty
- No charter schools   30+ test takers

NED Test Takers earning **2, 3, or 4**

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

ED Test Takers earning **2, 3, or 4**

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

NED Test Takers earning **2, 3, or 4**

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

ED Test Takers earning **2, 3, or 4**

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

Scatter plot with x-axis labeled "Free and Reduced Price Lunch" ranging from 0% to 100% and y-axis labeled "2017 ELA Proficiency" ranging from 0% to 100%.
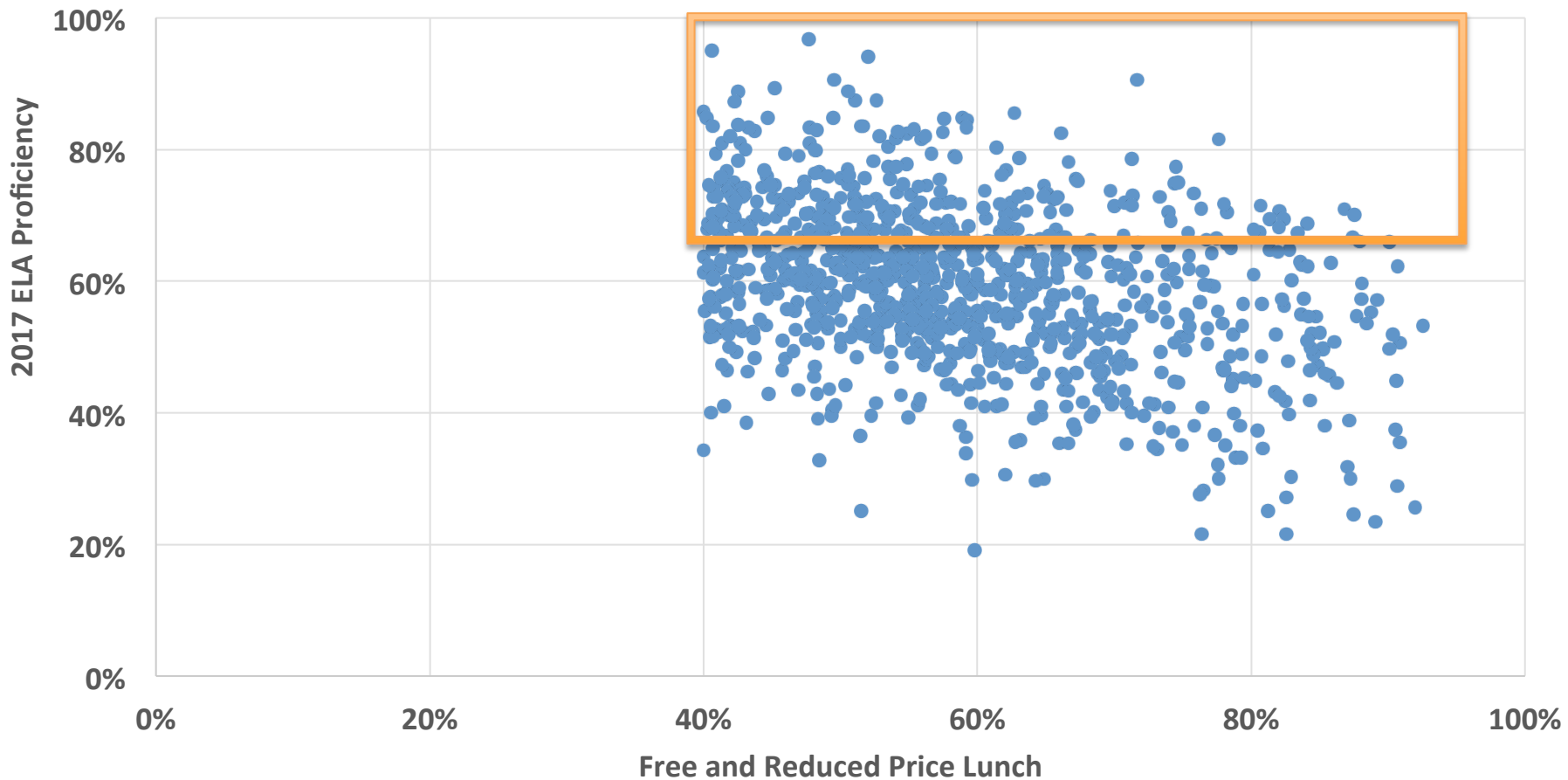
ED vs. NED Test Takers earning 2, 3, or 4

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

ED Test Takers earning **2, 3, or 4**

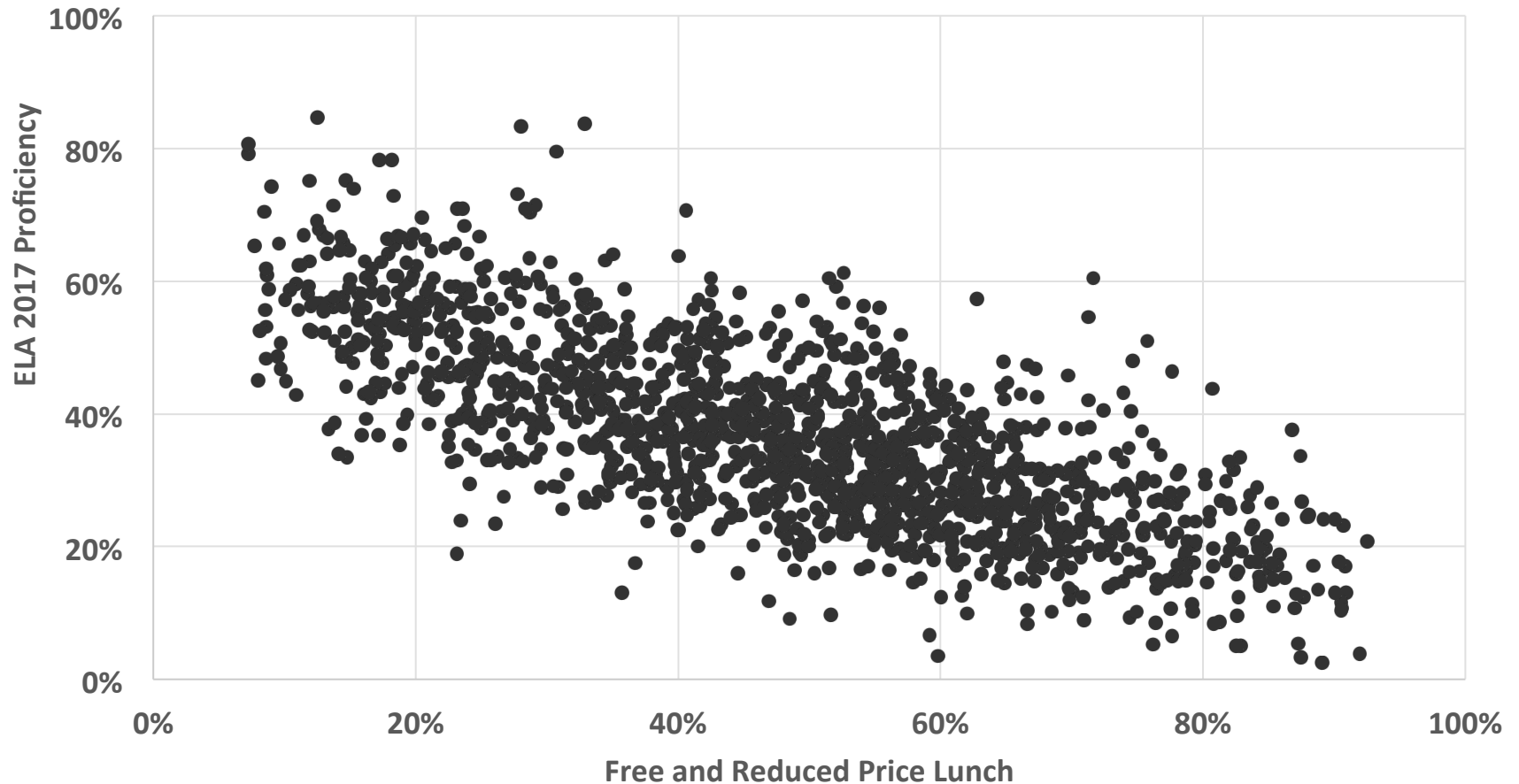- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

X-axis: **Free and Reduced Price Lunch**
Y-axis: **2017 ELA Proficiency**

ED + NED Test Takers earning 3 or 4

- Outside NYC
- No charter schools

5+% poverty
30+ test takers

NED Test Takers earning **3 or 4**

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

ED Test Takers earning 3 or 4

- Outside NYC
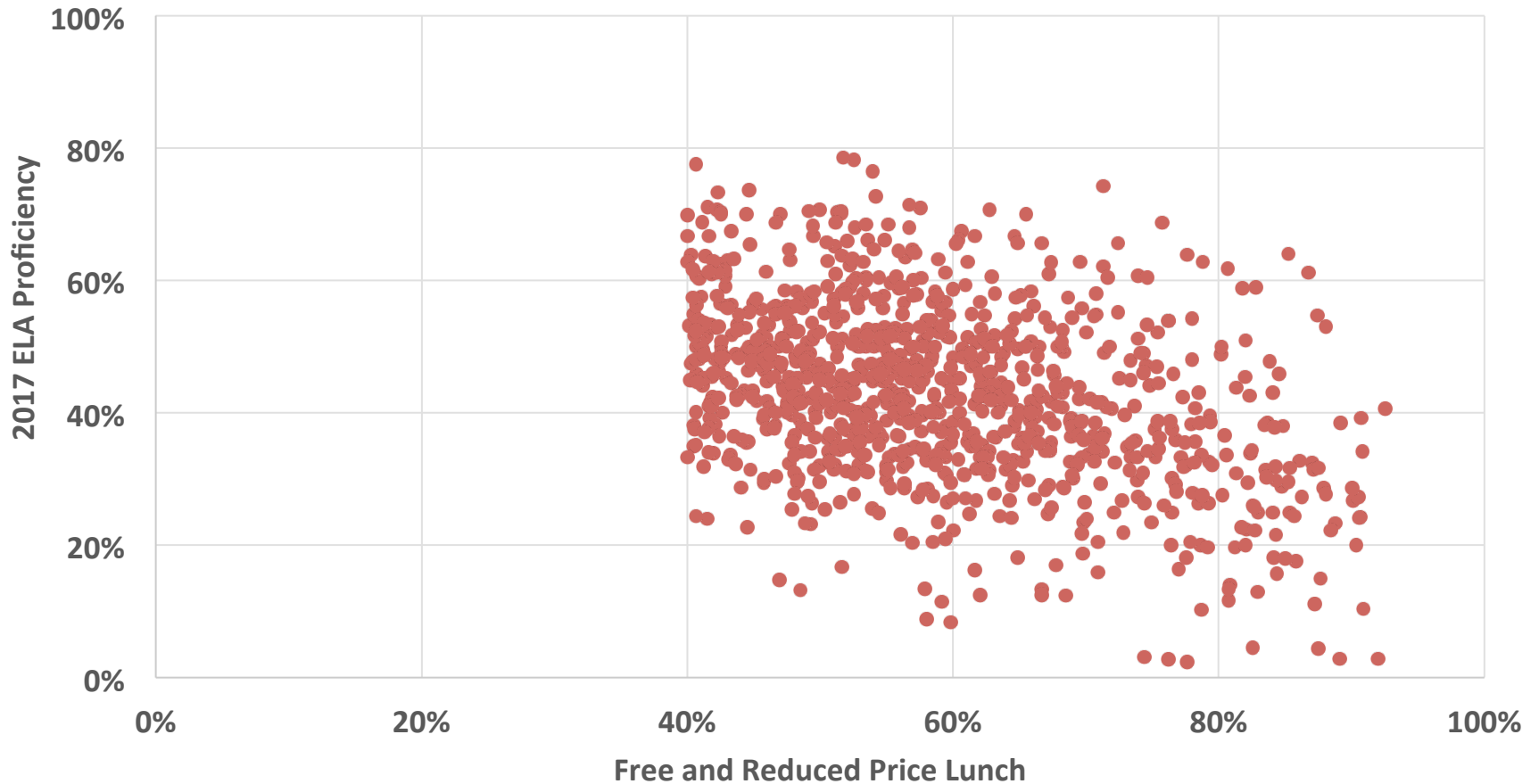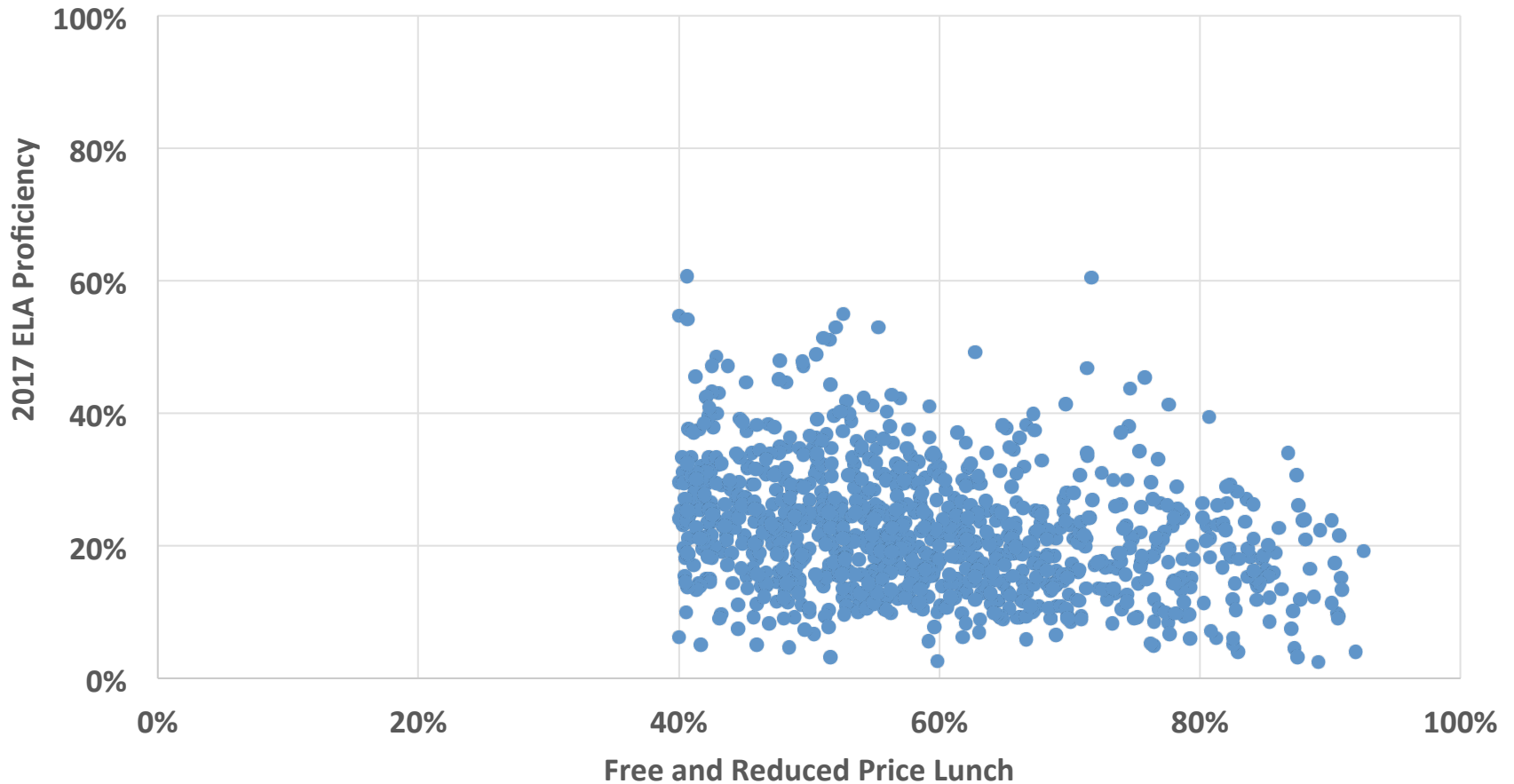- No charter schools
- 40+% poverty
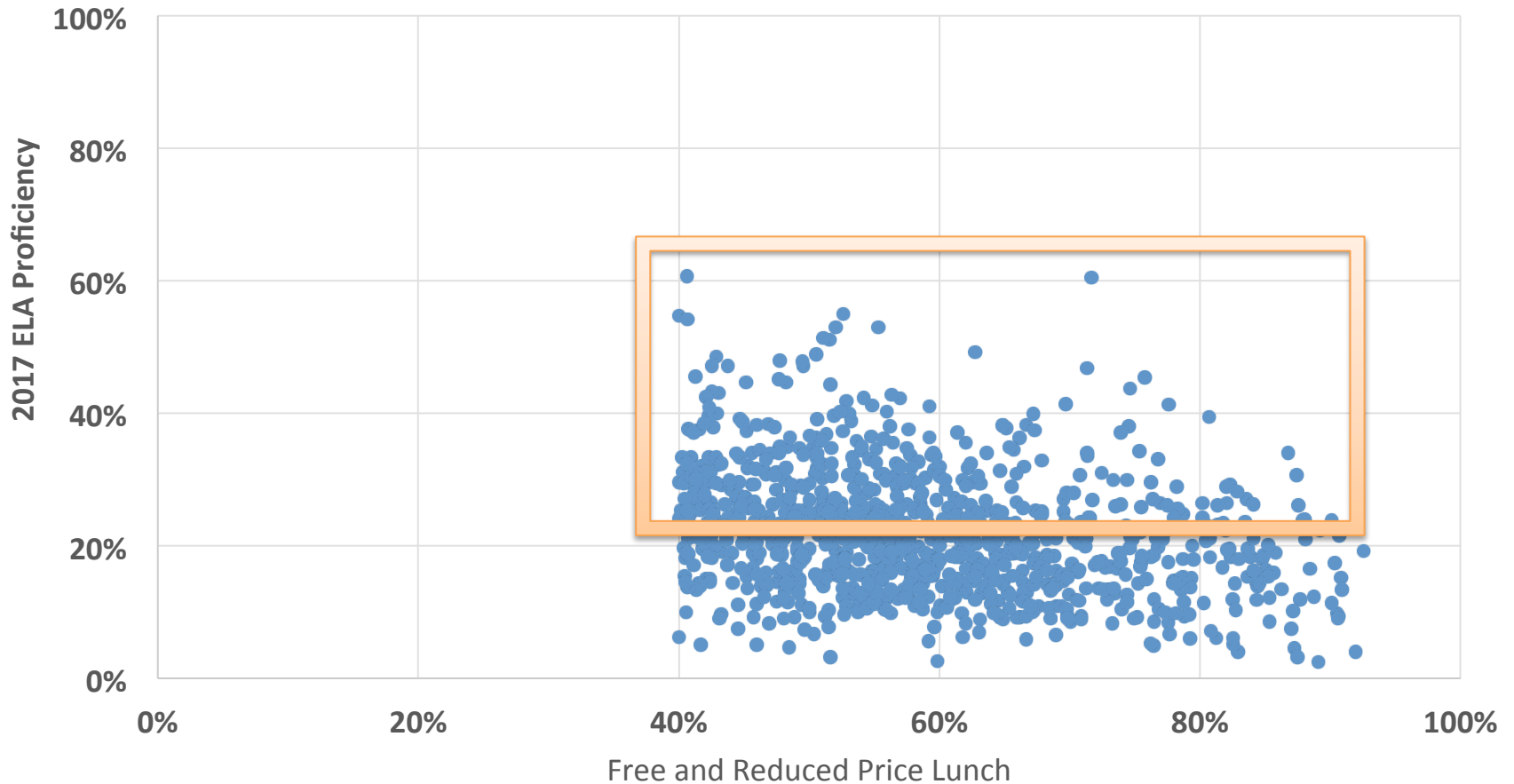- 30+ test takers

ED vs. NED Test Takers earning **3 or 4**

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

ED Test Takers earning **3 or 4**

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

ED Test Takers earning **2, 3, or 4**

- Outside NYC
- No charter schools
- 40+% poverty
- 30+ test takers

I promised you that the third part of my presentation
would give you the answer to the question you may all be asking yourselves..

These schools who are Beating the Odds, and Building Opportunities

How did they do it?
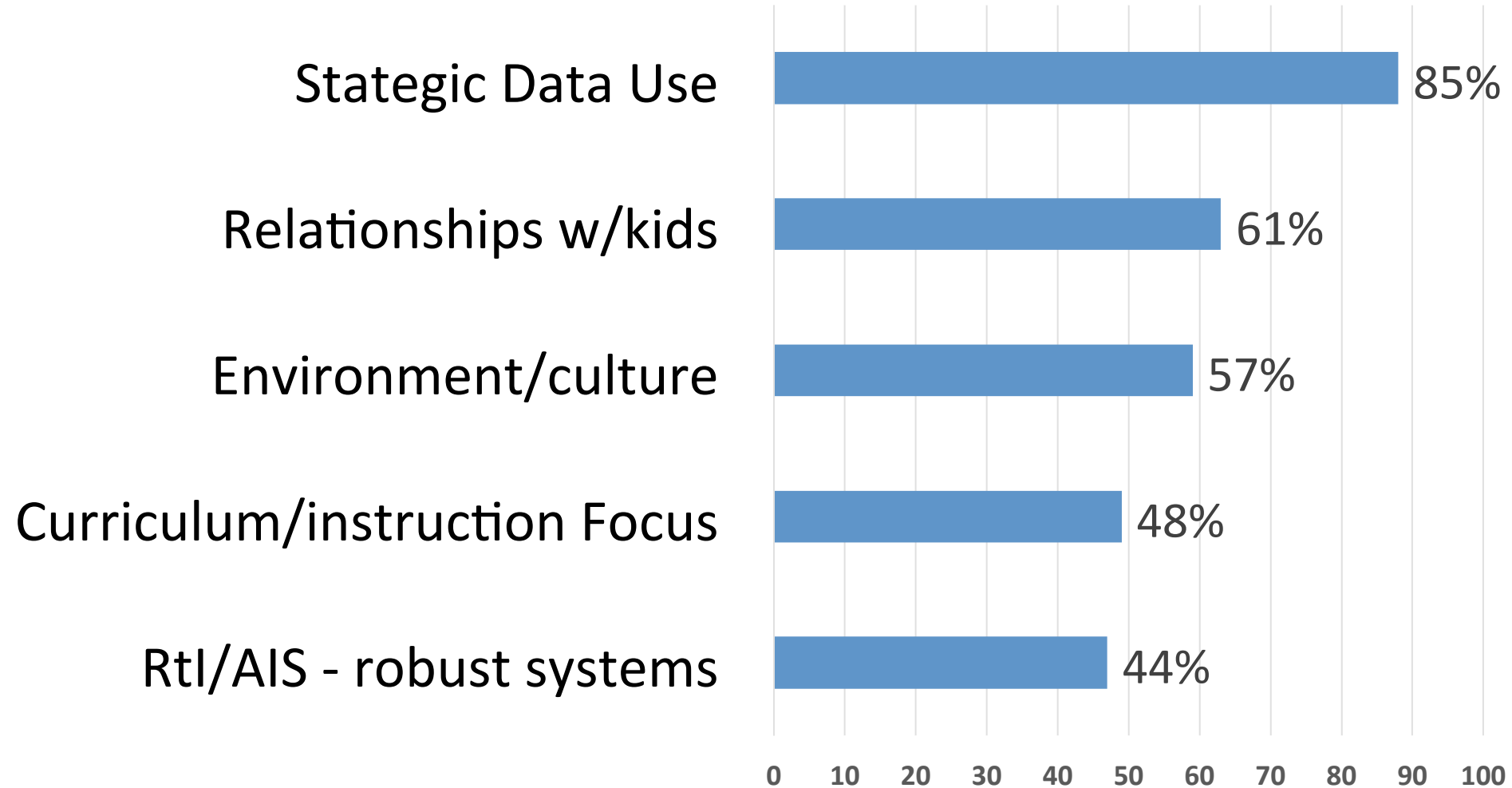
Oh, is that what you want to know?

OK,
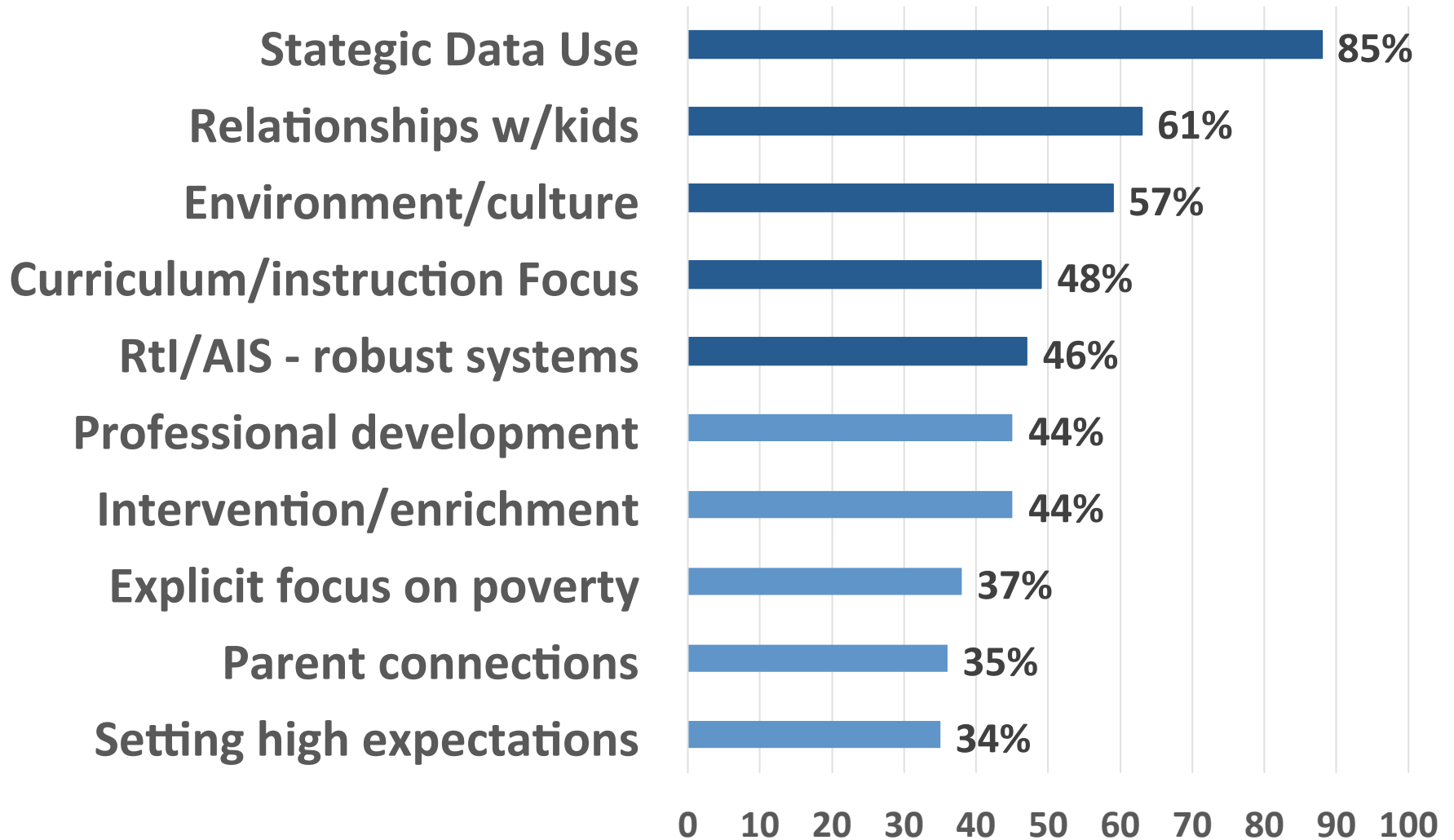
But, first let's play a game…

With a neighbor, select from the baggie which factors you think might be in the top five respondents mentioned when asked why they were successful with kids in poverty.

Top Ten Factors

Stategic Data Use — 85%
Relationships w/kids — 61%
Environment/culture — 57%
Curriculum/instruction Focus — 48%
RtI/AIS - robust systems — 44%

Top Ten Factors

Factor	%
Stategic Data Use	85%
Relationships w/kids	61%
Environment/culture	57%
Curriculum/instruction Focus	48%
RtI/AIS - robust systems	46%
Professional development	44%
Intervention/enrichment	44%
Explicit focus on poverty	37%
Parent connections	35%
Setting high expectations	34%

Beating the Odds, Building Opportunities

Breakouts