

The Education Trust–New York

# A Primer: School Funding & Equity

Lessons learned from the first year of school-level budget transparency data in 76 New York school districts

**March 2019** 



What do we mean when we talk about resource equity?

- Our interest is rooted in how the education system can increase achievement and opportunity for historically under-served groups of students.
- Resource equity is an important component. We see it as a 3-piece puzzle:

The overall level of state and local funding a school district has



How the school district distributes funds

• What happens once resources get to a school district has historically received the least transparency and attention.

resources are spent



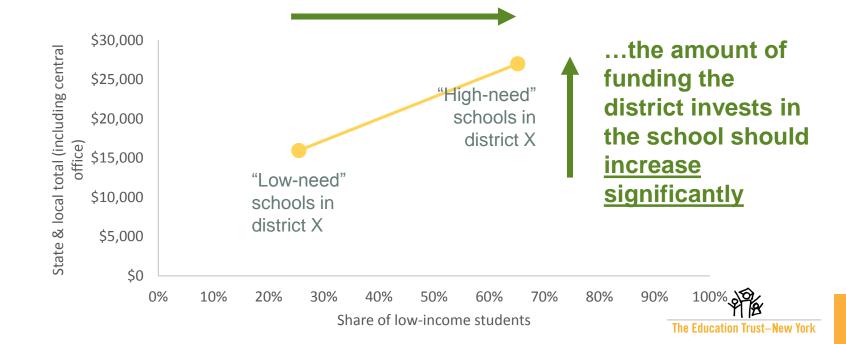
The context: Shining a light on how districts allocate funds

- Last year's state budget required 76 school districts to release data on their 2018-19 schoollevel budgets – for the first time ever. These budget transparency requirements will expand to more districts over the next few years.
- Federal law will require all school districts to release data on their school-level <u>actual spending</u>, <u>beginning after the 2018-19 school year</u>.
  Depending how the state sets the reporting requirements, we hope to be able to see how a district planned to spend its funds versus how they were actually invested.
- The current Executive Budget proposal would also require certain school districts with under-funded high-need schools to prioritize those schools for additional resources, based on a formula in law.



**How should** a district allocate funding its among schools?

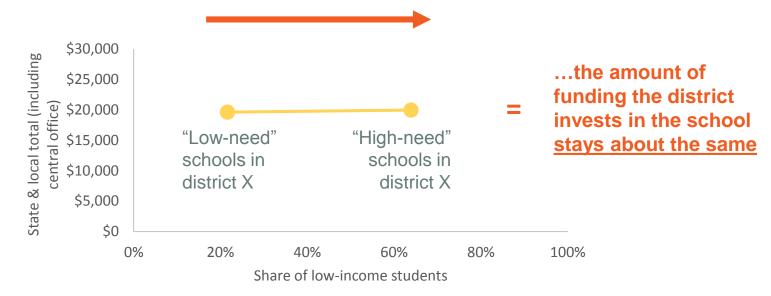
- There is no single "correct answer."
- But we know that the schools that serve the students with the greatest needs should receive significantly more funding than the schools that serve the students with the least needs.
- Here's the general pattern we'd hope to see:



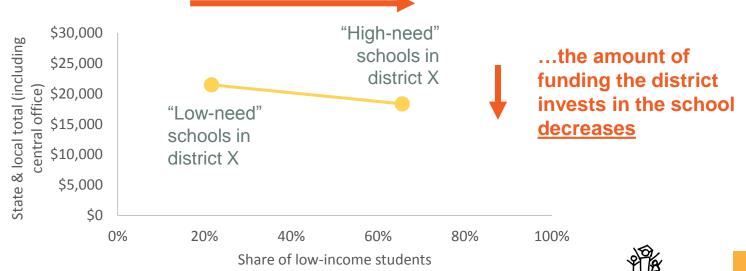
#### As the share of low-income students in a school rises...

How should a district not allocate funding its among schools?

As the share of low-income students in a school rises...



As the share of low-income students in a school rises...



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## What we see in New York's data

#### **Remember:**

Equal is not the same as equitable. Equity requires significantly greater support in the highest-need schools than currently appears to be the case. And funding inequity impacts students both <u>across</u> different districts and <u>within</u> the same district. Our analysis of elementary and middle school budgets in 32 large and mid-sized school districts revealed:

- 19 school districts (59%) budgeted about the same in their highest-need and lowest-need schools.
- 6 school districts (19%) budgeted at least 5% less in their highest-need schools compared to their lowestneed schools.
- Only 2 school districts (6%) budgeted at least 20% more in their highest-need schools compared to their lowest-need schools.



What we see in New York's data

**Remember:** 

Equal is not the same as equitable. Equity requires significantly greater support in the highest-need schools than currently appears to be the case. And funding inequity impacts students both <u>across</u> different districts and <u>within</u> the same district. Disproportionate assignment of the newest teachers to the highest-need schools contributes to this inequity:

- 10 school districts (31%) planned to assign approximately the same share of experienced teachers in their highest-need and lowest-need schools.
- An additional 12 school districts (38%) planned to assign at least 5% fewer experienced teachers to their highest-need schools.

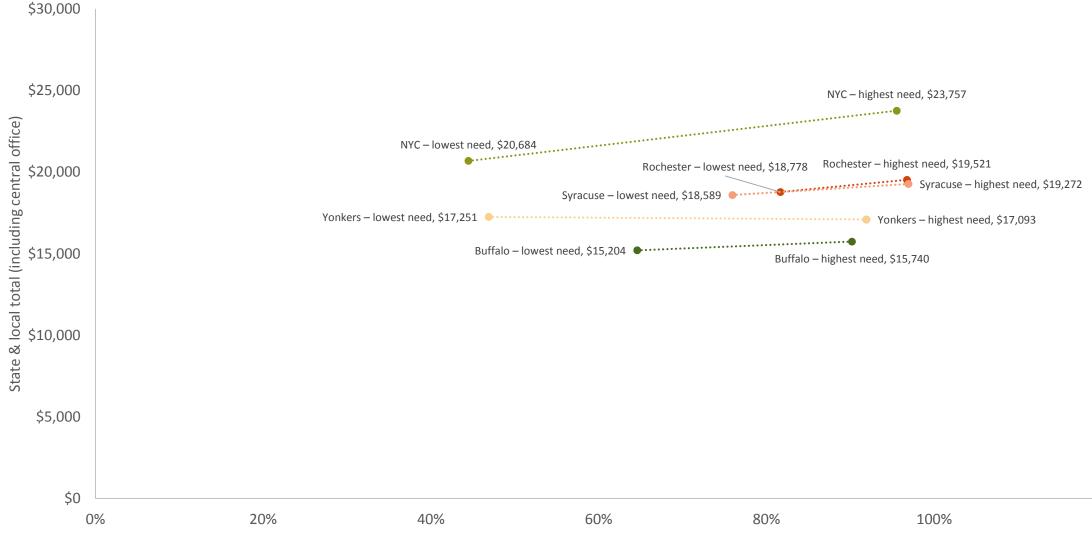


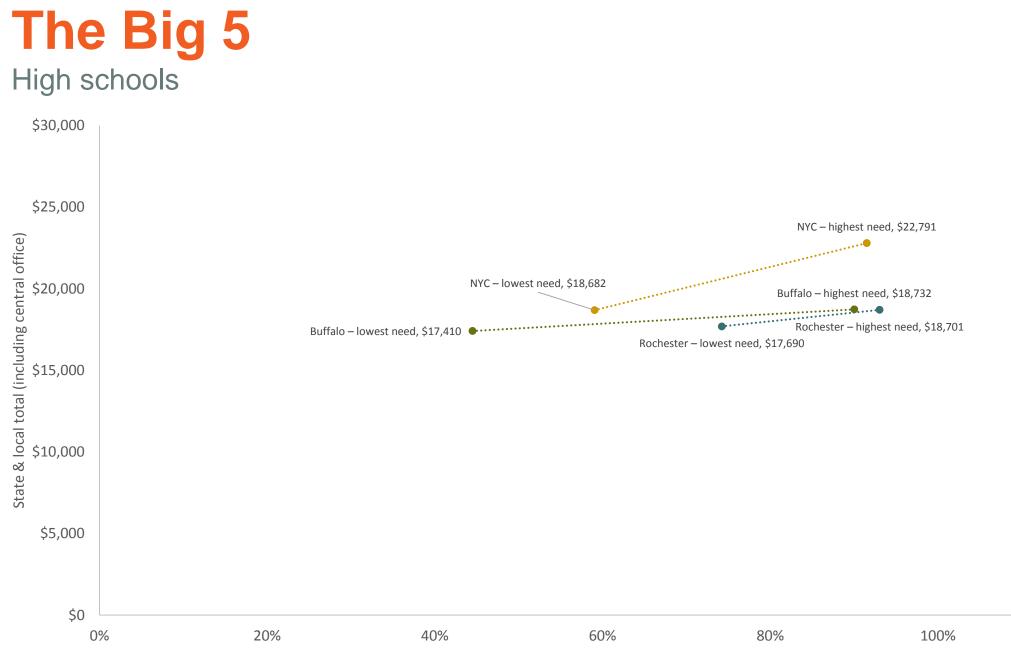
How much can school districts invest and how are they allocating their resources?

A look by region



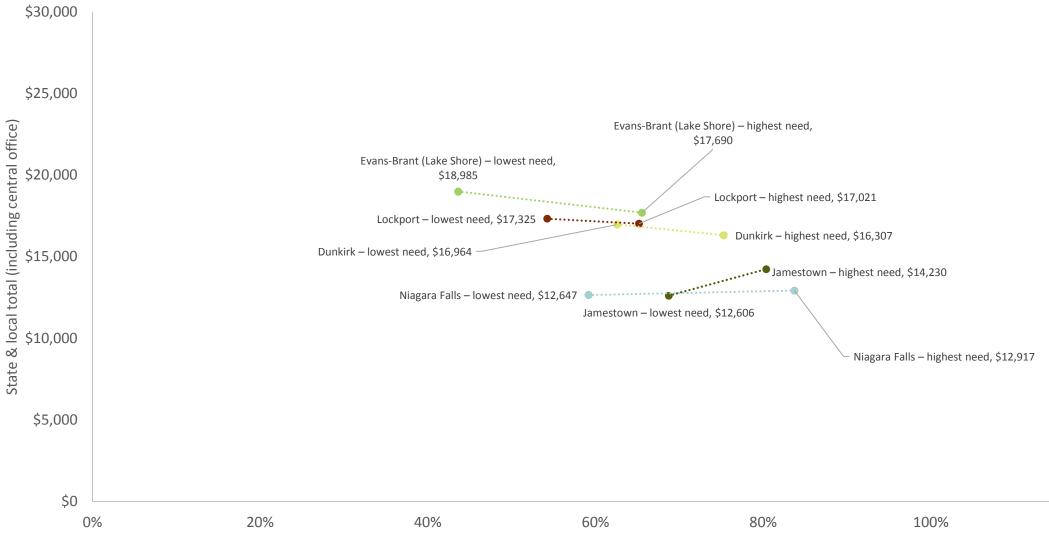
### The Big 5 Elementary/middle schools





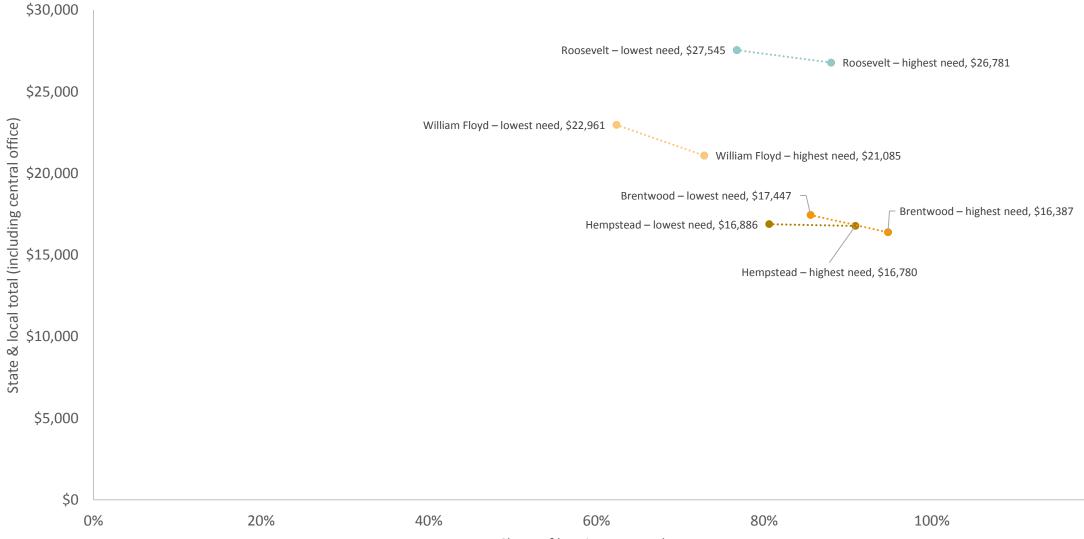
## Western NY

### Elementary/middle schools



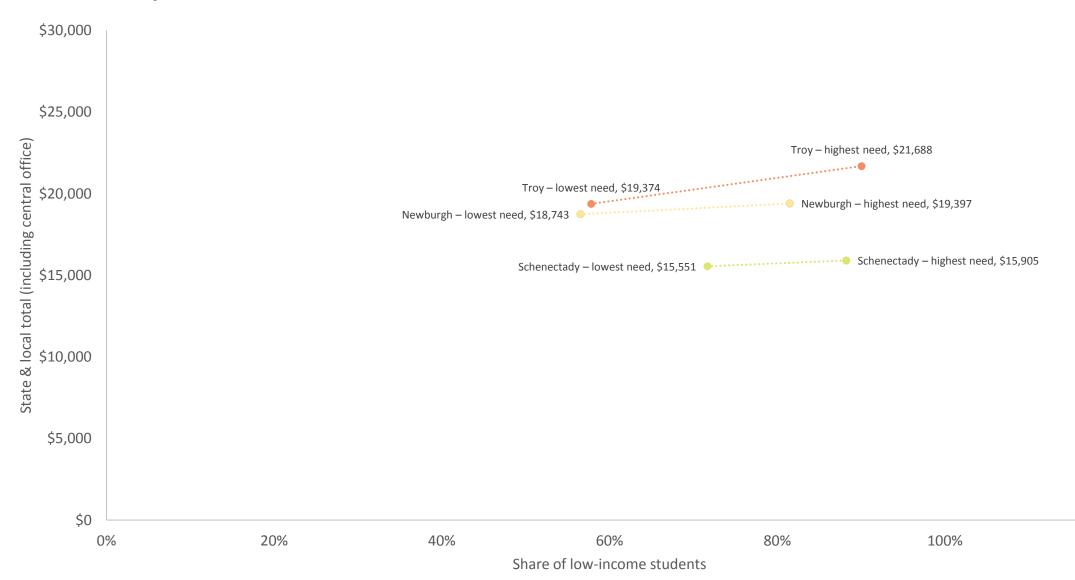
## Long Island

### Elementary/middle schools



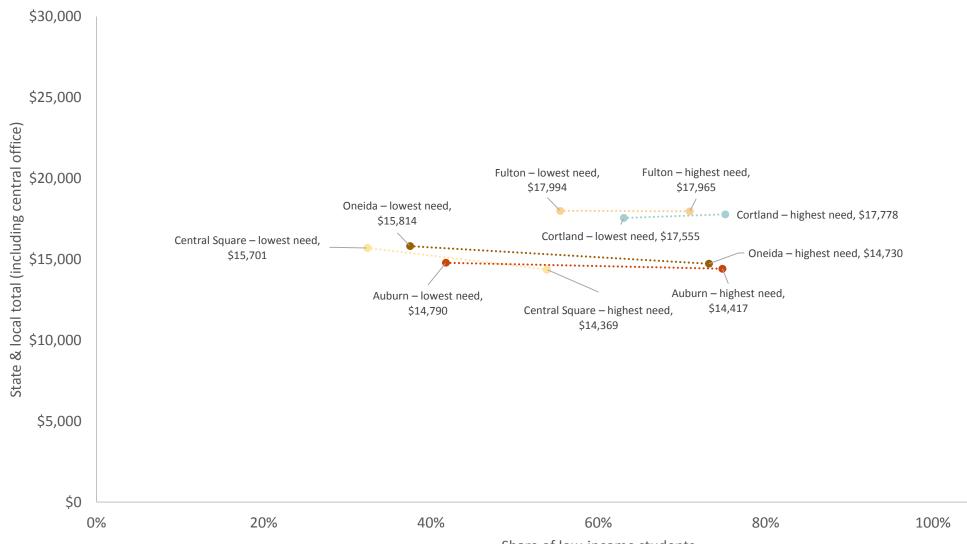
## **Capital Region & Mid-Hudson**

### Elementary/middle schools



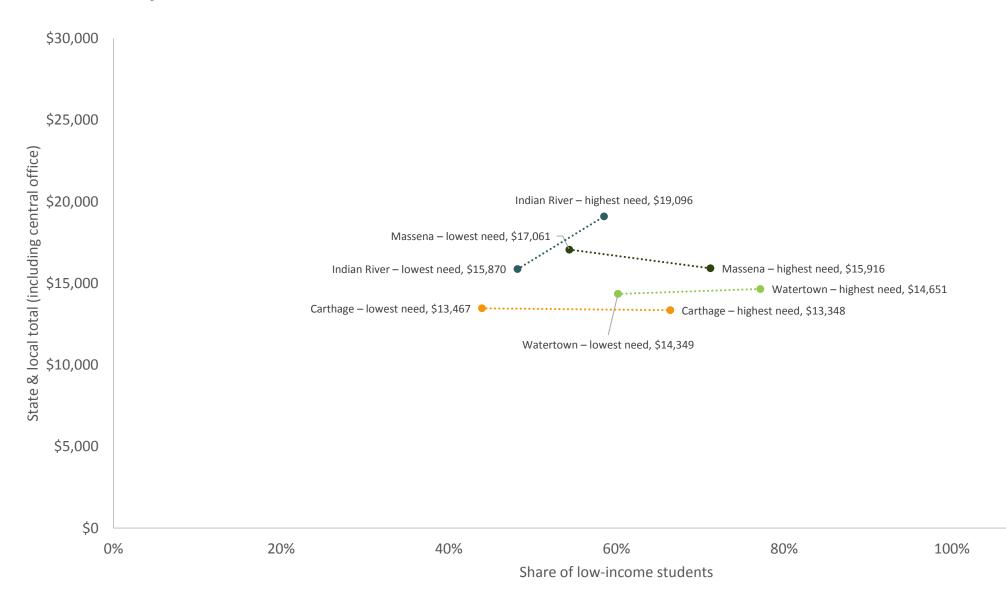
## **Central NY**

### Elementary/middle schools



## **North Country**

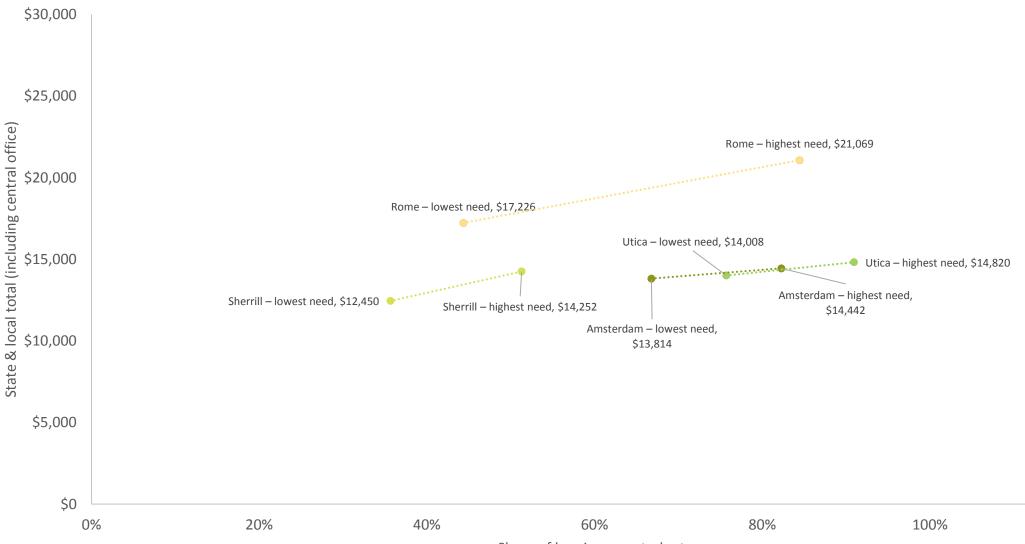
#### Elementary/middle schools



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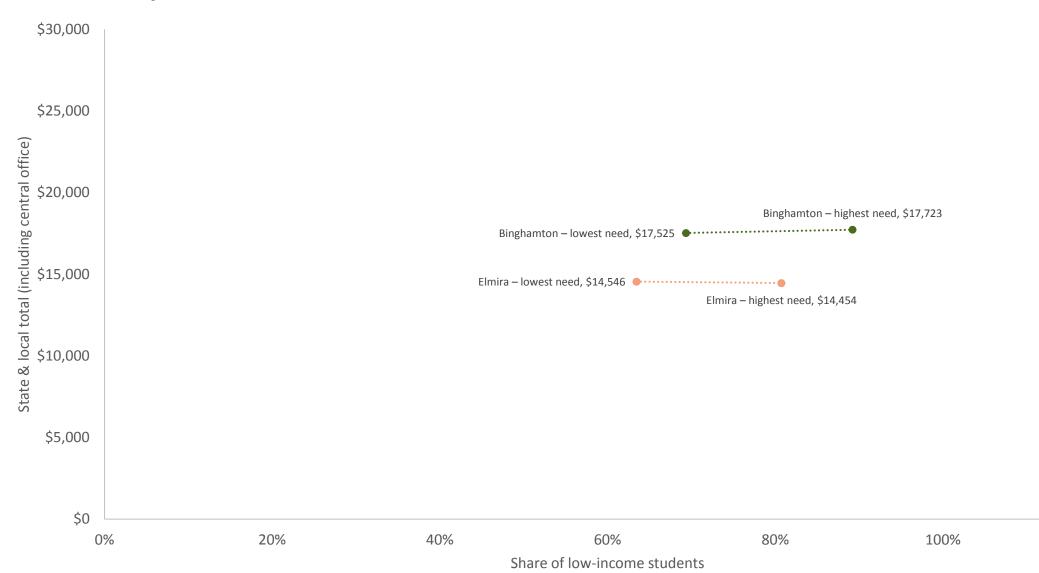
## **Mohawk Valley**

### Elementary/middle schools



## **Southern Tier**

### Elementary/middle schools



How much can school districts invest and how are they allocating their resources?

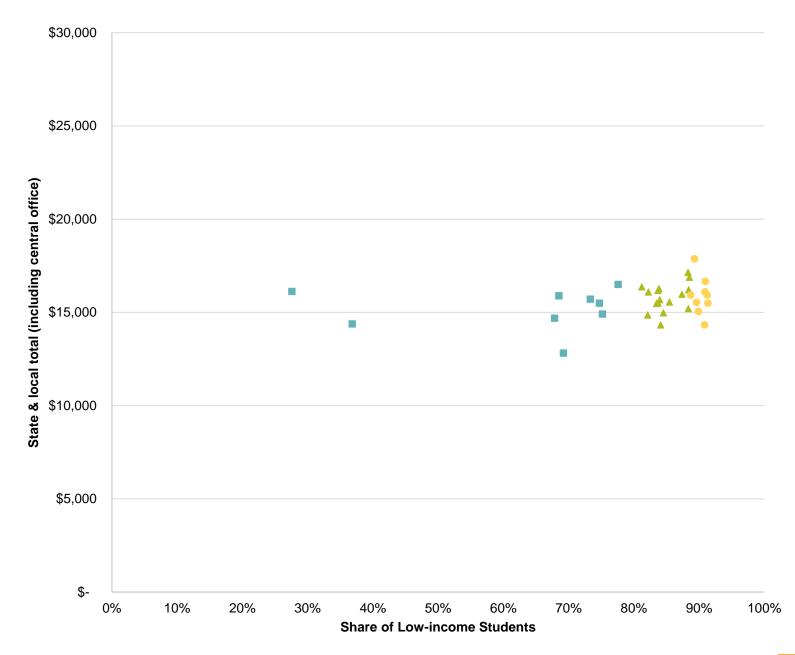
## A closer look at the Big 5



## **Buffalo**

Elementary/middle schools

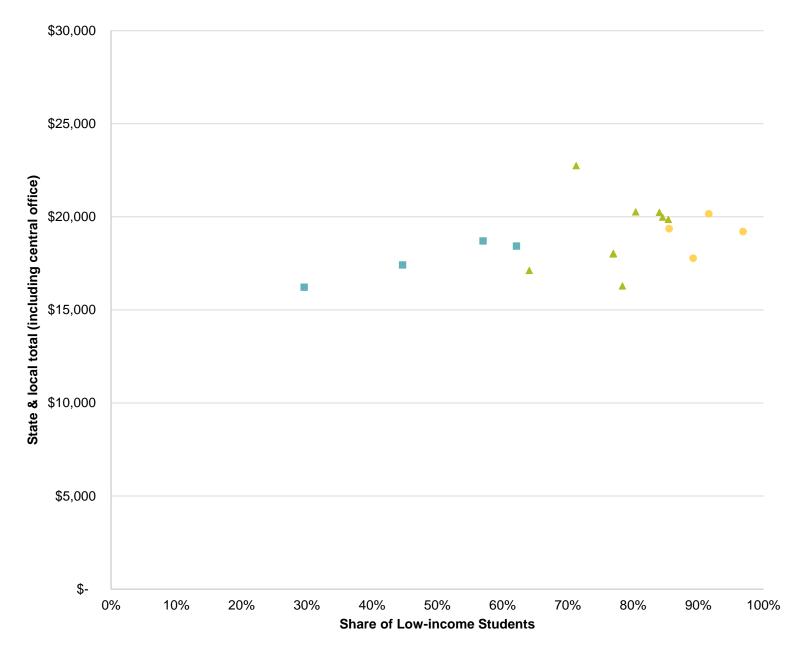
For every \$100 per student invested by Buffalo in its lowestneed elementary/middle schools, they are budgeting just \$4 per student more in their highest-need schools.



Lowest Need All Other Schools Highest Need

### Buffalo High schools

For every \$100 per student invested by Buffalo in its lowestneed high schools, they are budgeting just \$8 per student more in their highestneed schools.



<sup>■</sup> Lowest Need ▲ All Other Schools ● Highest Need

## **New York City**

Elementary/middle schools

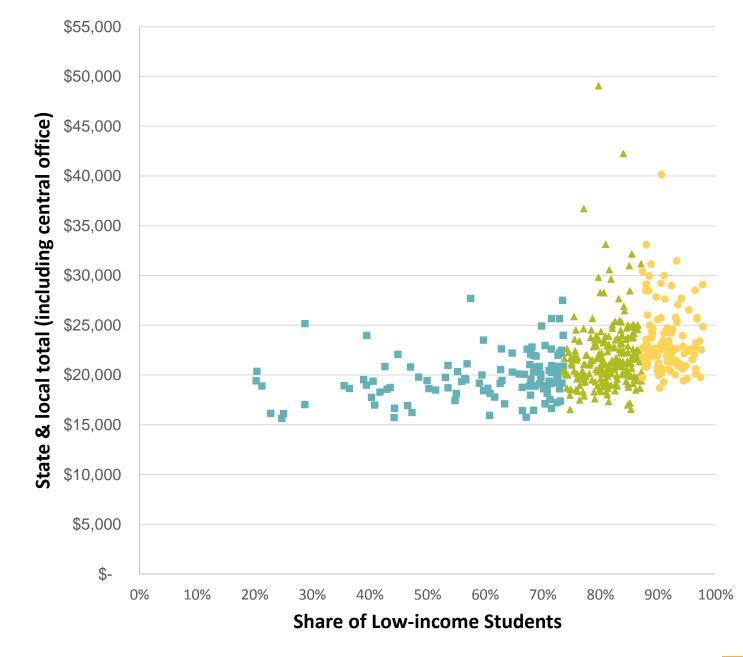
For every \$100 per student invested by New York City in its lowestneed elementary/middle schools, they are budgeting \$15 per student more in their highest-need schools.



## **New York City**

High schools

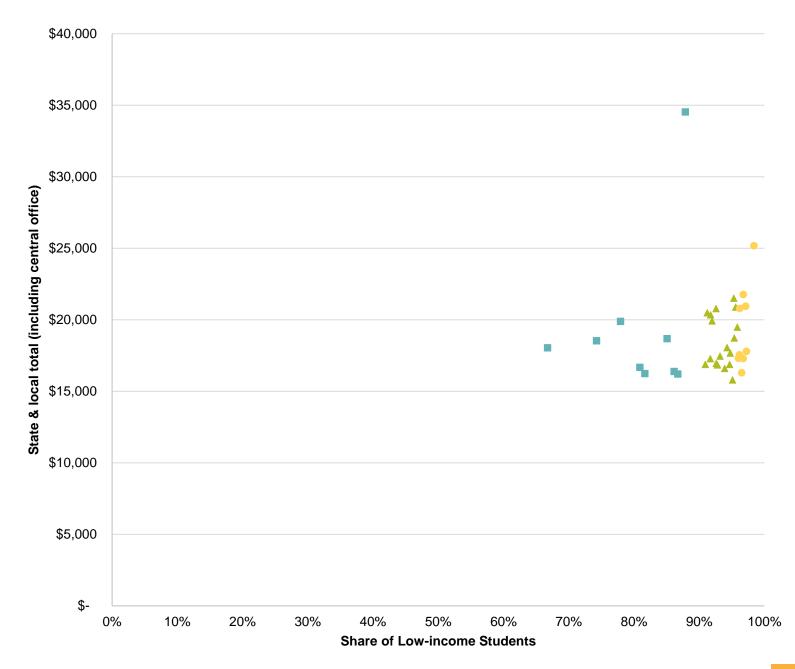
For every \$100 per student invested by New York City in its lowestneed high schools, they are budgeting \$22 per student more in their highest-need schools.



## Rochester

Elementary/middle schools

For every \$100 per student invested by Rochester in its lowestneed elementary/middle schools, they are budgeting just \$4 per student more in their highest-need schools.

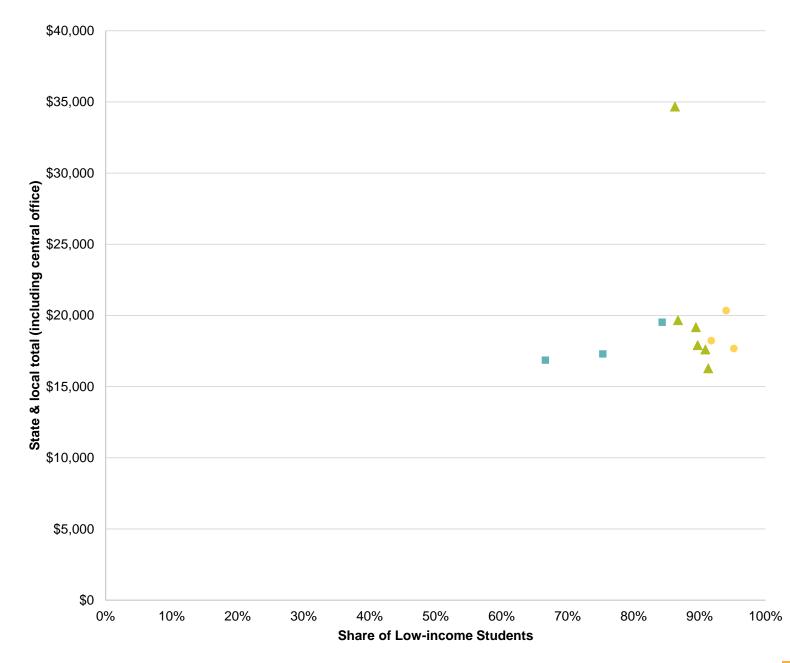


Lowest Need All Other Schools Highest Need

## Rochester

High schools

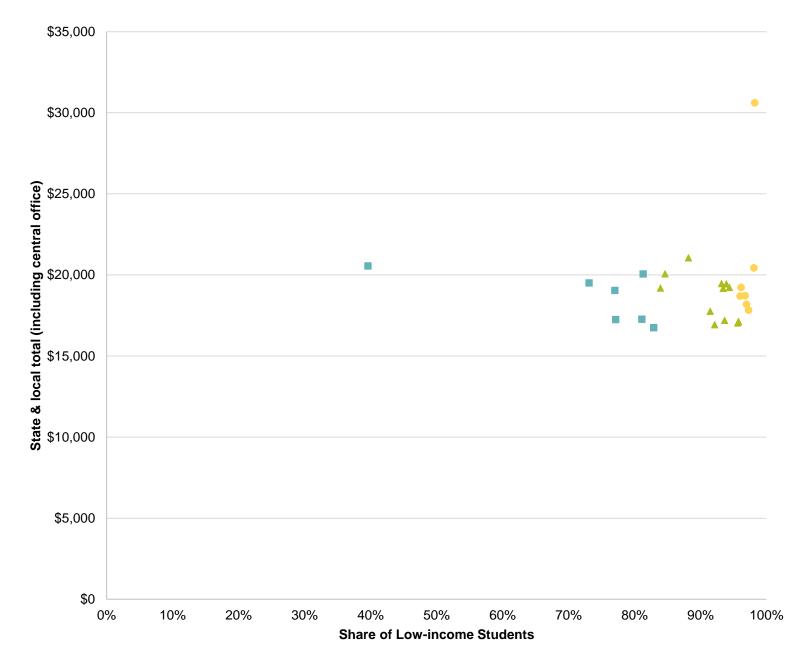
For every \$100 per student invested by Rochester in its lowestneed high schools, they are budgeting just \$6 per student more in their highest-need schools.



Lowest Need All Other Schools Highest Need

### **Syracuse** Elementary/middle schools

For every \$100 per student invested by Syracuse in its lowestneed elementary/middle schools, they are budgeting just **\$4 per student more** in their highest-need schools.

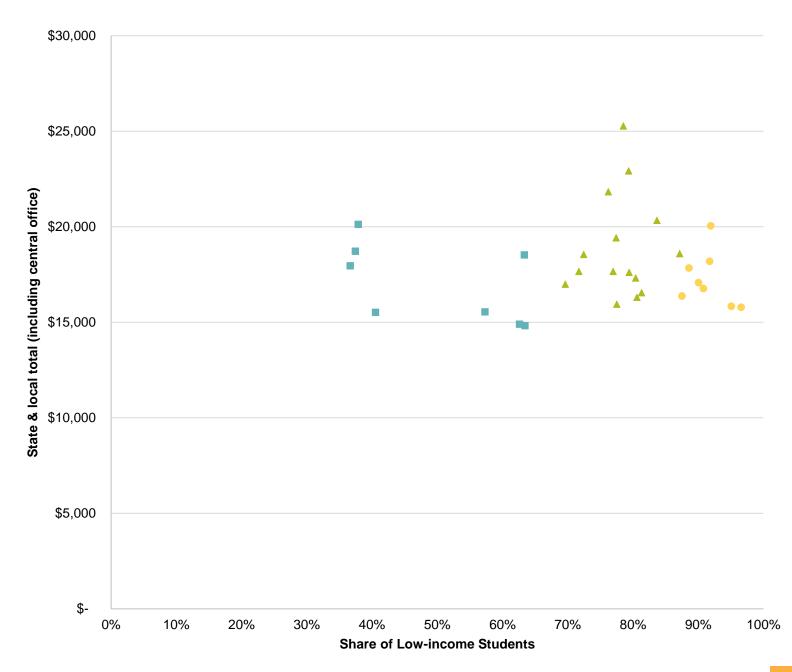


Lowest Need All Other Schools Highest Need

## Yonkers

Elementary/middle schools

For every \$100 per student invested by Yonkers in its lowestneed elementary/middle schools, they are budgeting \$1 per student less in their highest-need schools.



Lowest Need All Other Schools Highest Need

## Our resources

- We launched The New York School Funding Transparency Tool at <u>www.NYSchoolFunding.org</u>.
- The tool makes it possible to look up any school and see parent-friendly budget information.
- Parents can also access advocacy resources and directly contact their school district during the 2019-20 local budget process.

### New York School Funding Transparency Tool



We know that the amount of school funding and how these resources are invested play an important role in student success.

For the first time ever, many New York school districts are now required to tell parents and the public how much the district is spending *in each school*.

We've created this tool to help you see the information and explore what it means.

LOOK UP A SCHOOL DISTRICT Amsterdam City School District LOOK UP A SCHOOL 30th Avenue School (G&T Citywide)

VIEW DETAILS

VIEW DETAILS

## **Data Note**

- Please see <u>www.NYSchoolFunding.org</u> for a complete data note.
- This analysis is limited to school districts with enough schools for comparison and that have sufficiently diverse enrollment so that some schools in the district have a significantly higher share of low-income students than other schools (by at least 10 percentage points).
- 32 mid- and large-sized districts meet these criteria:
  - Large school districts: A school district is included if they have at least 10 elementary/middle schools and/or at least 10 high schools. For these school districts, we compare the lowest-need quartile of schools to the highest-need quartile of schools.
  - Mid-sized school districts: A second set of school districts is included if they have at least 3 elementary/middle schools serving the same grade span and at least a 10 percentage point gap in the weighted average of low-income students in at least two of those schools.





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