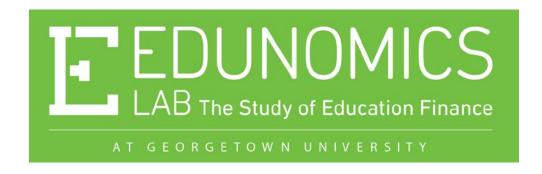


# Achieving Equity and Transparency at the School Level

September 18, 2018



#### The New Focus of Ed Finance: THE SCHOOL

Katie Hagan

Katie.Hagan

Georgetown.Edu

How much is spent per pupil on Maple Elementary? Is it more or less than at Oak Elementary in the same district?





Interviews with principals/district leaders about school spending...

District Leader: We are transparent – we put all our financial files online.

Principal: All in, my school receives about \$40,000 a year.

Principal: I don't get as much \$ as other schools in the district because my school is in a neighborhood with lower property values.

Principal: Is the district shortchanging my school? I assume not, but I have no idea.

#### Interviews with principals/district leaders about school spending...

District Leader: Our equity initiative has funded counselors, reading programs and social workers.

District Leader: We give extra staff to our higher needs schools, but they don't know that. They assume all schools have what they have.

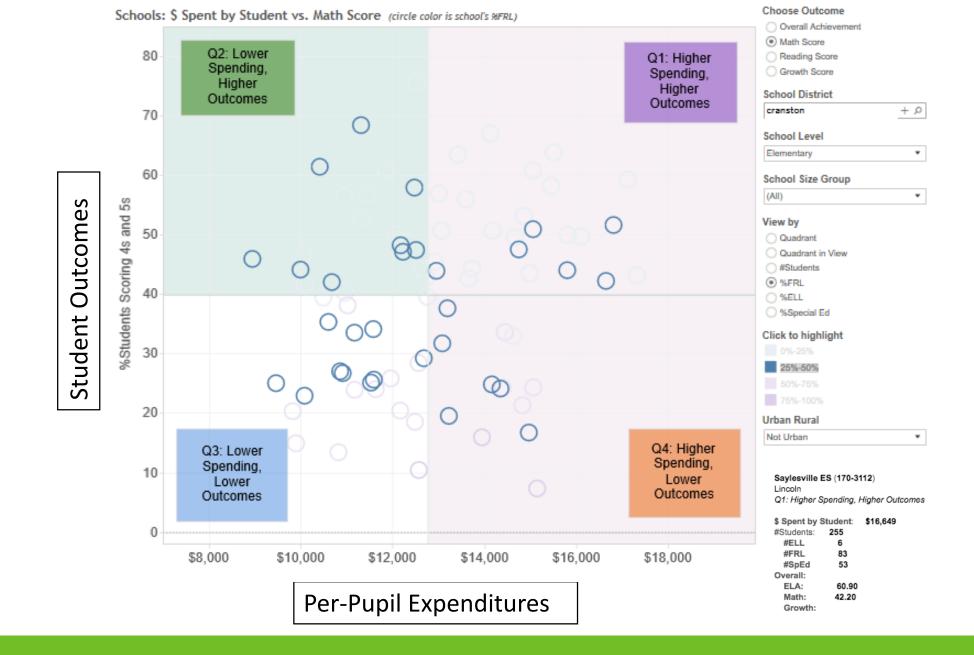
Principals: I want to be more engaged in school finance decisions.

Principal: In my district, principals don't question budget choices.

# Finances by school = Opportunity to leverage resources to do more for students

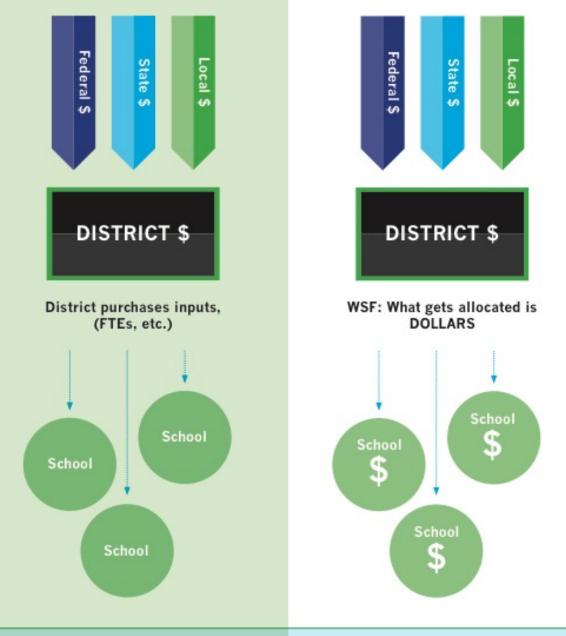


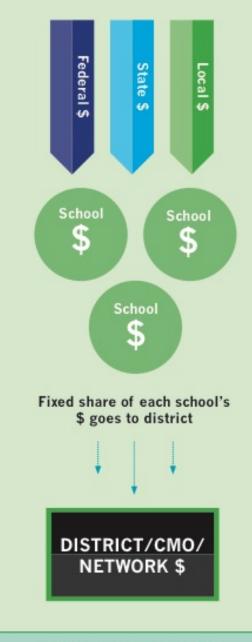




How schools receive resources:

3 Models



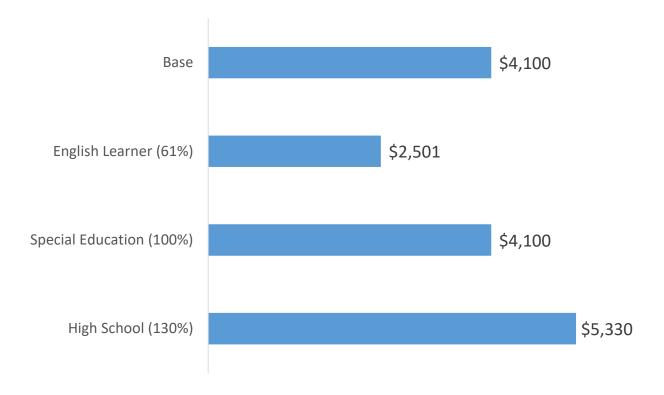


#1: Centralized Model

#2: Decentralized, Student based (WSF)

#3: Shared Services Model

#### **Sample Weighted Student Formula**



# Reasons why districts are choosing WSF:

- Equity
- Flexibility/Autonomy
- Transparency

**Total allocation for sample student: \$16,031** 



#### Districts that use WSF:

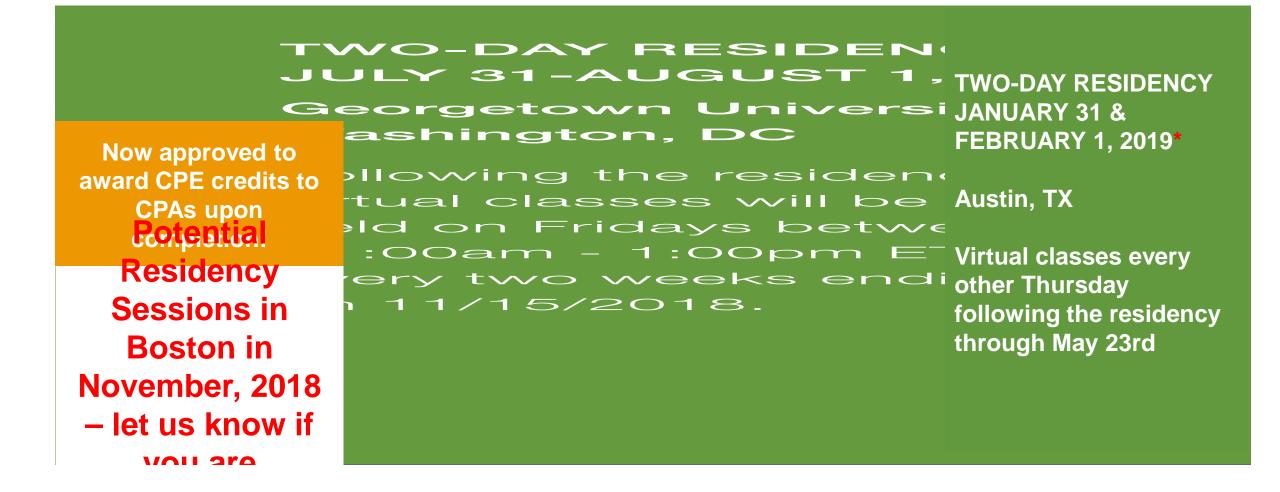
- Atlanta
- Baltimore
- Boston
- Chicago
- Cleveland
- Denver
- Douglas County (CO)
- Hawaii

- Houston
- Indianapolis
- Jefferson County (CO)
   San Francisco
- Metro Nashville
- Milwaukee
- NYC
- Newark
- Norwalk (CT)

- Orleans Parish
- Prince George's County
- Shelby County (Memphis)
- Springfield **Empowerment Zone** (MA)

# What states can do to activate more engagement around school finance data by schools:

- Include finance training in principal certification requirements
- Ensure school board members are trained on examining finance at school level
- Build data visualization that connects spending and outcomes



#### Thank you!

Katie.Hagan@Georgetown.edu 757-589-0490



# Equity & Transparency in Schools

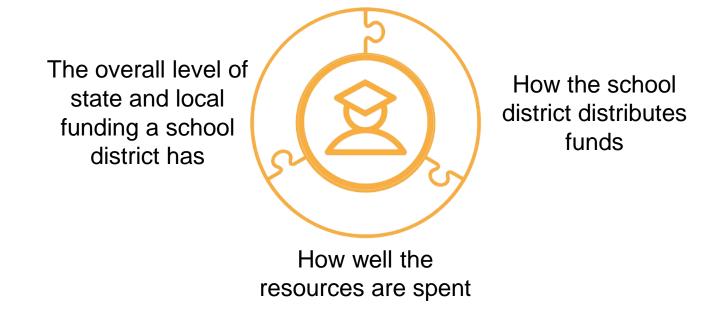
ASBO New York's Fifth Annual School Finance Symposium

**September 18, 2018** 



# Why focus on the school level?

- 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 public and policymakers focus the least on what happens once resources get to a school district.

The new state law is a powerful transparency tool for parents and the public

#### Our goals:

- 1. Create an easy-to-understand way for parents and the public to access the valuable new data and put it to use; and
- 2. Share conclusions about how districts are allocating funds in order to further local and state-level conversations about how to advance resource equity.

# www.NYSchoolFunding.org

New York School Funding Transparency Tool



HOME

SEE MY SCHOOL

SEE MY DISTRICT

COMPARE SCHOOLS

MAP THE DATA

### IS MY SCHOOL GETTING THE FUNDING IT NEEDS TO HELP ALL STUDENTS SUCCEED?

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.

## www.NYSchoolFunding.org

HOME

SEE MY SCHOOL

SEE MY DISTRICT

COMPARE SCHOOLS

MAP THE DATA

#### USE THE SEARCH BOX BELOW TO SELECT A SCHOOL.

You'll see how much money it receives and how the money is spent.

30th Avenue School (G&T Citywide)

**HOW MUCH DOES MY SCHOOL** RECEIVE FROM STATE AND LOCAL **FUNDING?** 

\$16,152

per student

This amount includes \$6,296 per student spent by the district central office on behalf of the school's students.

**HOW ARE SCHOOLS FUNDED?** 

Schools are funded through a combination of state, local and federal funds. Most state and local funds are collected at the school district level and the district decides how much each school gets.

The amount above is how much your school receives from the school district in state and local funds.

**HOW DOES MY** SCHOOL'S **FUNDING COMPARE?** 

STATE & LOCAL

\$16,152

TOTAL

\$404 per student

**FEDERAL** 

\$16,556 per student

DISTRICT ELEMENTARY/ MIDDLE SCHOOL AVERAGE

THIS SCHOOL

\$21.870 per student

per student

\$1.369 per student

\$23,239 per student

Federal funds are designed to provide extra services to support low-income students, English language learners, students with disabilities, and other groups. Federal funds are not supposed to make up for a shortfall in state and local funds.

HOME

SEE MY SCHOOL

SEE MY DISTRICT

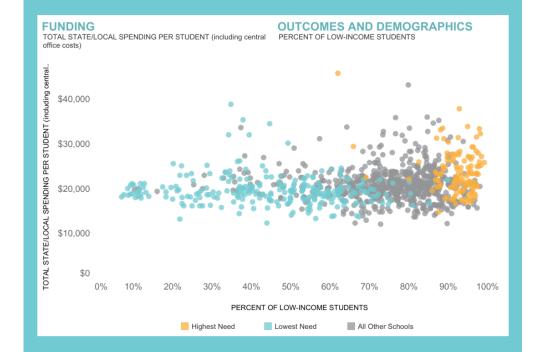
**SCHOOLS** 

MAP THE DATA

#### HOW DOES FUNDING COMPARE ACROSS NEW YORK'S SCHOOLS?

In this view, you'll see the relationship between how schools are funded, the student population, and how schools perform.

Please note that school districts might report some funding differently. This is the first year that this data is being collected, and we expect consistency in reporting across the state to improve every year.



You can narrow your view to focus on schools that serve different groups of students.

DISTRICT

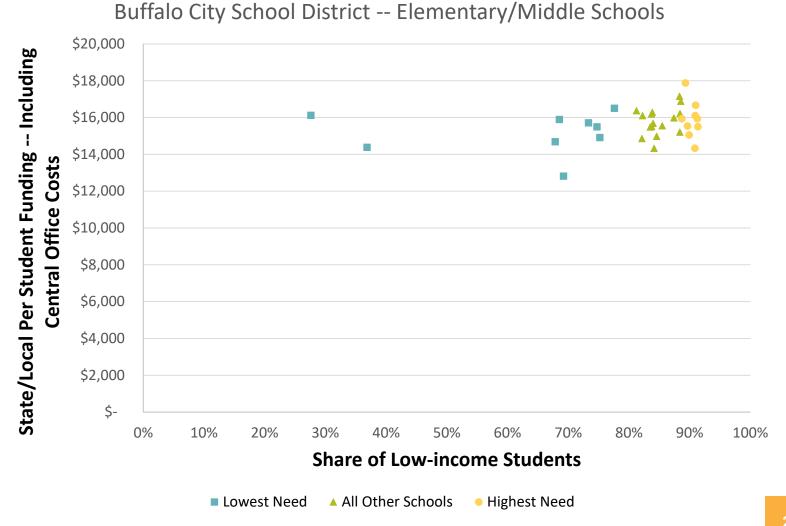
SCHOOL TYPE

# What are we learning from the preliminary (not yet approved) data?

- 1. Equal is not the same as equitable. Equity requires greater funding in the highest-need schools than currently appears to be the case.
- 2. Disproportionate assignment of the newest teachers to the highest-need schools contributes to inequity.
- 3. This is just the beginning of a larger conversation.
- 4. There is no single "correct answer."

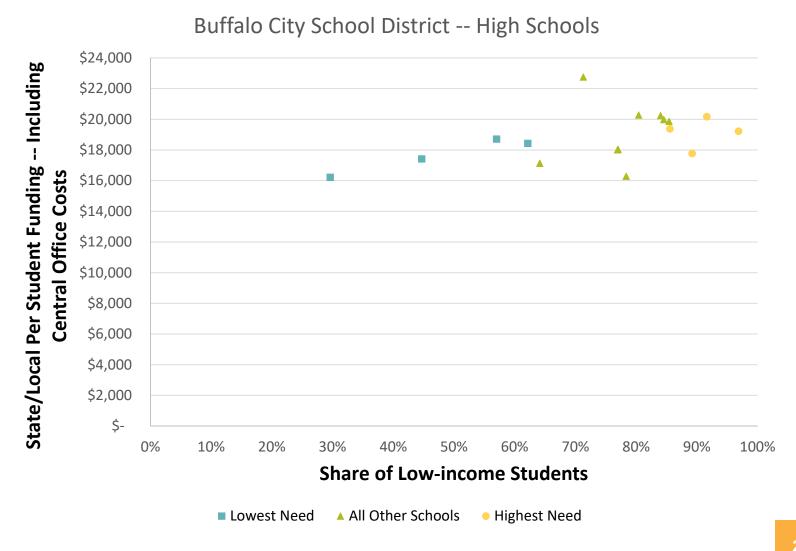
### Buffalo

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



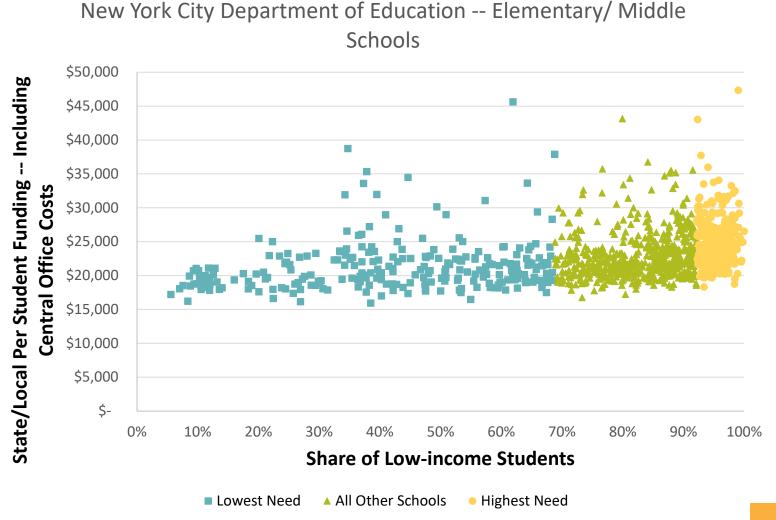
#### Buffalo

For every \$100 per student invested by Buffalo in its lowest-need high schools, they are budgeting just \$8 per student more in their highest-need schools.



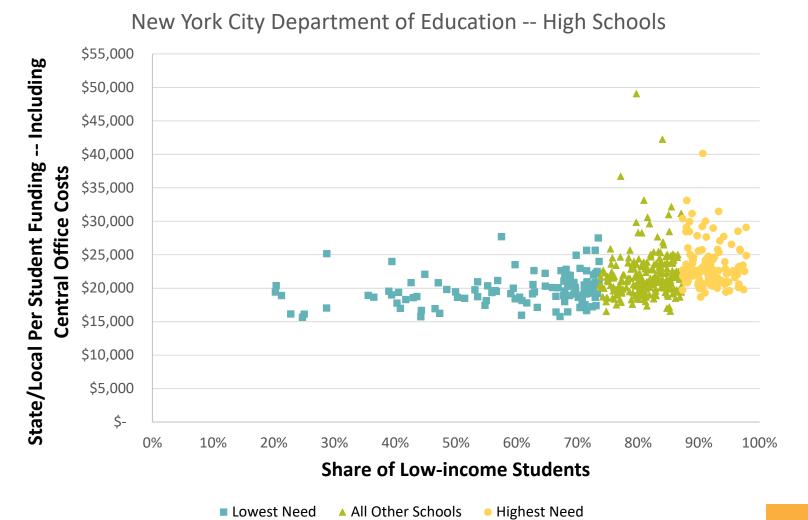
## **New York City**

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



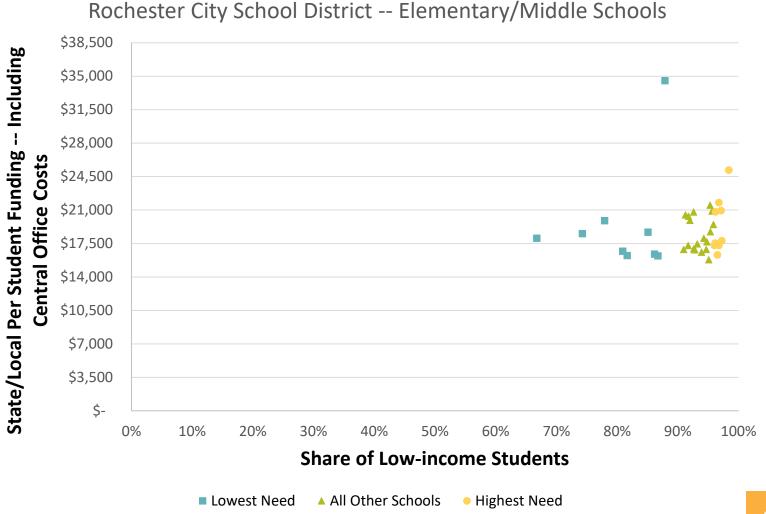
## **New York City**

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



#### Rochester

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

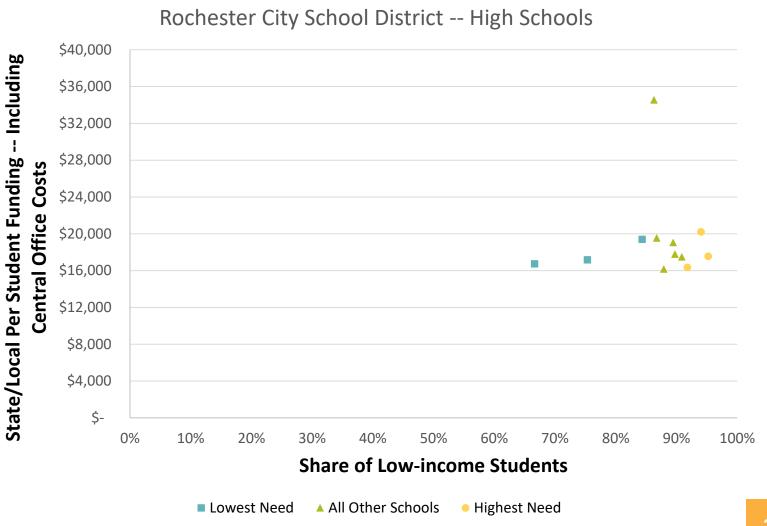


#### Rochester

Rochester is budgeting

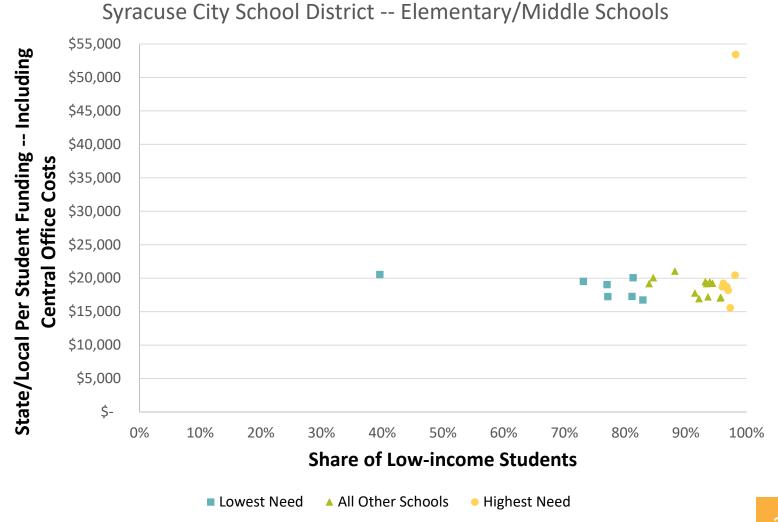
approximately the same

per-student in its lowestand highest-need high
schools.



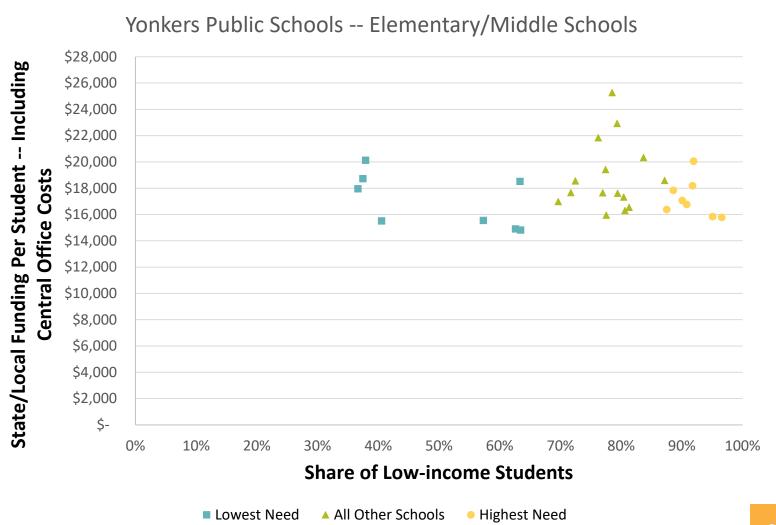
## **Syracuse**

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



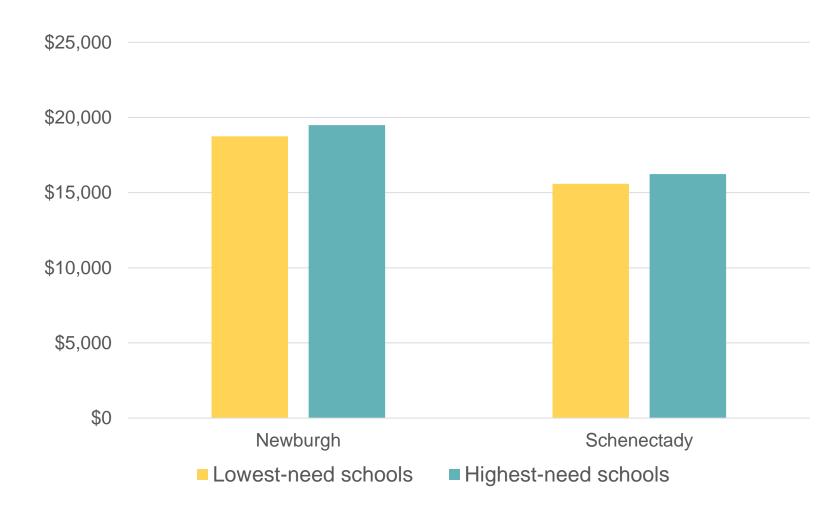
#### Yonkers

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



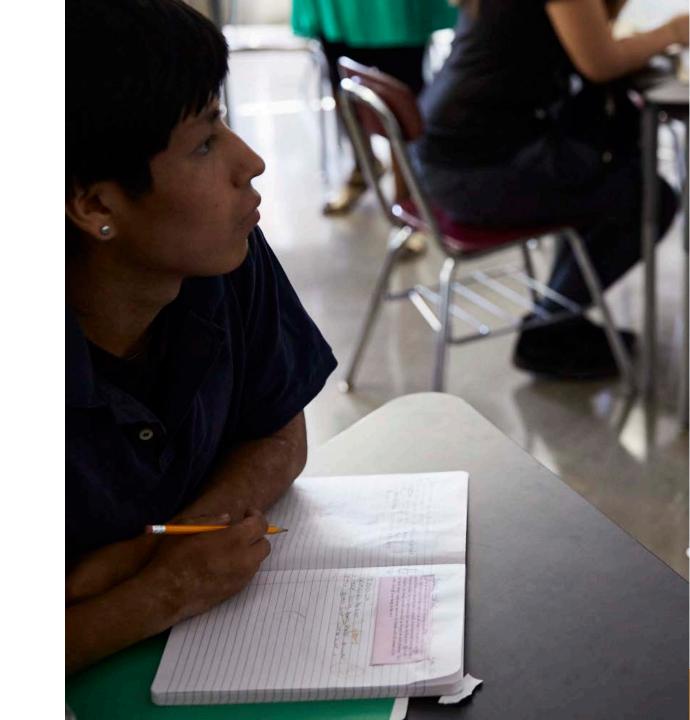
## Newburgh and Schenectady

Other school districts show the same pattern of only about 4% additional investment in their highest-need elementary/middle schools.



# What's next?

- Continue to analyze the data –
   remembering that this is just the first year of data collection;
- Encourage local communities to use the data in school resource allocation conversations; and
- Listen to users and learn how to make our New York School Funding Transparency Tool better – viewing this as a pilot for more data coming soon under both the state law and ESSA.





The Education Trust–New York

# ASBO SYMPOSIUM EQUITY AND TRANSPARENCY IN SCHOOLS



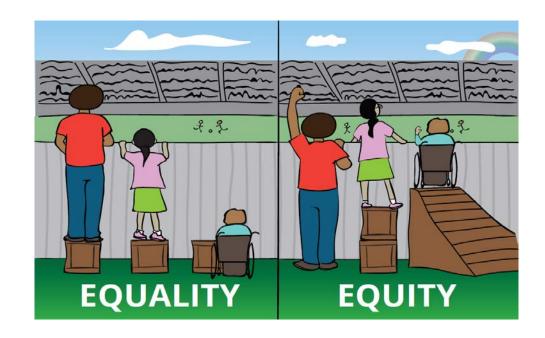
**SEPTEMBER 18, 2018** 

Everybody Counts; Everybody Learns

#### WEIGHTED STUDENT BUDGETING



#### Building Difference for Different Needs



#### BUILDING NEEDS INDEX

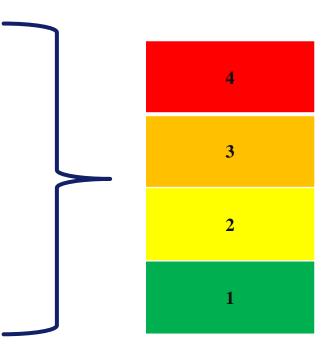


%FRPL	FRPL Points 1-4	%Prof ELA	ELA Points 1-4	%Prof Math	Math Points 1-4	% of Teachers with < 3 years experience	Teacher Experience Points 0-3	Reading Proficiency	Reading Proficiency Points	Classification Rate	Weighted Classification Rate	Classification Rate Points	Student Behavior/Incident Rate	Behavior Points	Student Suspenssion Rate	Suspension Points	Average Daily Attendance	Daily Attendance Points	% Retained	Retained Points	% ENI	ENL Points	N B	%Need
68	2	28	1	31	1	4	0			24.94	8.24	2	1.77	1	1.99	1	86.4	2	0.22	1	0.00	0	11	28.21%
71	3	35	1	22	2	0	0			28.97	12.27	3	0.51	1	0.26	1	85.9	2	0.26	1	0.00	0	14	35.90%
75	3	31	1	35	1	3	0			26.65	9.95	3	5.19	2	1.65	1	87.6	2	1.18	2	0.08	1	16	41.03%
84	4	19	2	11	3	5	0			31.39	14.69	4	3.61	1	2.22	1	88.9	2	0	0	0.00	0	17	43.59%
75	3	22	2	16	3	0	0			21.77	5.07	2	6.94	2	2.89	1	89.3	2	0.39	1	0.10	1	17	43.59%
91	4	13	3	6	4	3	0			20.11	3.41	1	1.6	1	0.89	1	83.7	2	0.89	1	0.08	1	18	46.15%
88	4	13	3	11	3	0	0			24.89	8.19	2	2.64	1	1.76	1	84.1	2	0.88	1	0.11	1	18	46.15%
84	4	21	2	8	4	4	0			27.63	10.93	3	1.71	1	0.73	1	84	2	0	0	0.01	1	18	46.15%
85	4	22	2	14	3	13	2			24.2	7.5	2	2.57	1	1.5	1	85.5	2	0	0	0.09	1	18	46.15%
89	4	21	2	9	4	4	0			27.1	10.4	3	3.36	1	2.64	1	85.3	2	0.48	1	0.07	1	19	48.72%
85	4	20	2	11	4	2	0			16.14	-0.56	0	17.57	4	9.14	2	88.2	2	0.14	1	0.06	1	20	51.28%
88	4	11	4	7	4	5	0			31.22	14.52	4	0.83	1	0.55	1	87.8	2	0	0	0.10	1	21	53.85%
86	4	19	2	8	4	0	0			16.26	-0.44	0	18.99	4	12.52	3	87	2	0.14	1	0.04	1	21	53.85%
83	4	66	3	71	2	3	0			4.43	-12.27	0	35.88	4	10.31	3	58.6	3	14.35	4	0.05	1	24	61.54%
90	4	10	4	5	4	7	1			16.28	-0.42	0	29.39	4	16.28	4	85	2	0.14	1	0.07	1	25	64.10%
	4		4		4		3		4			4		4		4		4		4		4	43	}

#### **BUILDING NEEDS INDEX**



- Proficiency
- Poverty Rate
- Reading ROI
- Special Education Classification Rates
- Behavior
- Suspension
- Daily Attendance
- Retention
- ENL



# BUILDING NEEDS INDEX PER PUPIL INCREASE



1	2	3	4
Howe	Keane	Hamilton	MLK
\$0	\$93.08	\$112.19	\$125.29
Woodlawn	Paige	Lincoln	Pleasant Valley
\$0	\$98.08	\$141.23	\$120.93
Zoller	Van Corlaer	Yates	Mont Pleasant
\$0	\$108.13	\$131.39	\$115.66
		Central Park \$185.08	High School \$166.83
		Oneida \$115.39	



## Thank you to our moderator and panelists

- Deborah Cunningham, ASBO New York
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- Rick Karlin, Times Union
  - rkarlin@timesunion.com
- Katie Hagan, Edunomics Lab at Georgetown University
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- Ian Rosenblum, The Education Trust New York
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- Kimberly Lewis, Schenectady City School District
  - lewisk@schenectady.k12.ny.us