

# 2013 MATHEMATICS RESULTS IN URBAN DISTRICTS

The National Assessment of Educational Progress (NAEP) measures the mathematics progress of 4th- and 8th-graders across a number of urban school districts that participate in NAEP through the Trial Urban District Assessment.

Have urban districts made progress *since 2003*?  
 Yes. Most urban districts participating in TUDA have made greater gains than the nation since 2003.

## THE 10 PARTICIPATING DISTRICTS COMPARED TO THE NATION

### LARGER GAINS THAN THE NATION

4th grade		8th grade	
Large cities	↑ 11*	Large cities	↑ 14*
Atlanta	↑ 17*	Atlanta	↑ 23*
Boston	↑ 17*	Boston	↑ 21*
Chicago	↑ 16*	Chicago	↑ 14*
District of Columbia	↑ 24*	District of Columbia	↑ 17*
Los Angeles	↑ 13*	Houston	↑ 17*
San Diego	↑ 15*	Los Angeles	↑ 19*
		San Diego	↑ 13*

### SIMILAR CHANGE TO THE NATION

4th grade		8th grade	
Charlotte	◆ 6*	Charlotte	◆ 10*
Houston	◆ 9*	New York City	◆ 8*
New York City	◆ 9*		

### SMALLER CHANGE THAN THE NATION

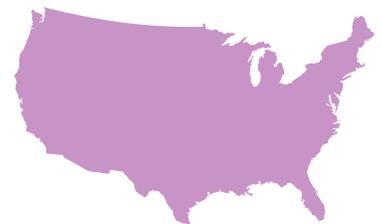
4th grade		8th grade	
Cleveland	↓ 2	Cleveland	↓ 0

Note: Large cities includes students from all cities in the nation with populations of 250,000 or more including the participating districts.

\*Significant score change between 2003 and 2013.

### SINCE 2003

The nation has made a **7 POINT GAIN** in 4th and 8th grade.



### SINCE 2003

Large cities made an **11 POINT GAIN** in 4th grade and a **14 POINT GAIN** in 8th grade.



# Have urban districts made progress *since 2011*?

Most urban districts participating in TUDA have made similar gains to the nation since 2011.

## THE 21 PARTICIPATING DISTRICTS COMPARED TO THE NATION

### LARGER GAINS THAN THE NATION

4th grade			8th grade		
Atlanta	↑	5*	District of Columbia	↑	5*
Chicago	↑	7*			
District of Columbia	↑	7*			
Los Angeles	↑	5*			

### SIMILAR CHANGE TO THE NATION

4th grade			8th grade		
Large cities	◆	2*	Large cities	◆	2
Albuquerque	◆	-1	Albuquerque	◆	-1
Austin	◆	0	Atlanta	◆	1
Boston	◆	0	Baltimore City	◆	-2
Charlotte	◆	0	Boston	◆	2
Cleveland	◆	0	Charlotte	◆	4*
Dallas	◆	1	Chicago	◆	-1
Detroit	◆	1	Cleveland	◆	-3
Fresno	◆	2	Dallas	◆	0
Hillsborough County	◆	-1	Fresno	◆	4*
Houston	◆	-1	Hillsborough County	◆	2
Jefferson County	◆	-2	Houston	◆	1
Miami-Dade	◆	2	Jefferson County	◆	-1
Milwaukee	◆	2	Los Angeles	◆	4
New York City	◆	1	Miami-Dade	◆	2
Philadelphia	◆	-2	Milwaukee	◆	3
San Diego	◆	2	New York City	◆	2
			Philadelphia	◆	2
			San Diego	◆	-2

### SMALLER CHANGE THAN THE NATION

4th grade			8th grade		
Baltimore City	↓	-3	Austin	↓	-2
			Detroit	↓	-6*

Note: Large cities includes students from all cities in the nation with populations of 250,000 or more including the participating districts.

\*Significant score change between 2011 and 2013.

### SINCE 2011

The nation has made a **1 POINT GAIN** in 4th and 8th grade.



### SINCE 2011

Large cities made a **2 POINT GAIN** in 4th grade.



### IN 2013

Large cities educated about **30% OF THE NATION'S** school age children.



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