

GOAL 3: Student Achievement and Citizenship

State Indicator 10a. Mathematics Achievement — 4th grade

The National Education Goals Panel has set its performance standard at the two highest levels of achievement — Proficient or Advanced — on the National Assessment of Educational Progress (NAEP). Have states¹ increased the percentages of public school 4th graders who score at or above Proficient in mathematics?

↑	Better	7 states and the U.S.
↔	No Change	32 states
↓	Worse	0 states

Improvement over time

Between 1992 and 1996, the U.S. and 7 states (out of 39) significantly increased the percentages of public school 4th graders who scored at or above Proficient in mathematics:

1. Colorado	3. Indiana	5. Tennessee	7. West Virginia
2. Connecticut	4. North Carolina	6. Texas	

Highest-performing states*

States with the highest percentages of public school 4th graders who scored at or above Proficient in mathematics:

	(1996)
Connecticut	31%
Minnesota	29%
Maine	27%
Wisconsin	27%
U.S.	21%**

* States that had a significantly higher percentage than the U.S. average.

** Percentage shown for the U.S. includes both public and nonpublic school data.

Most-improved states

States that made the greatest gains in the percentages of public school 4th graders who scored at or above Proficient in mathematics:

	(1992)	(1996)	Change*
Texas	15%	25%	+10
Indiana	16%	24%	+8
North Carolina	13%	21%	+8
Connecticut	24%	31%	+7
Tennessee	10%	17%	+7
West Virginia	12%	19%	+7

* Differences between the first two columns may differ slightly from the figures reported in the "change" column due to rounding.

¹ The term "state" is used to refer to the 50 states, the District of Columbia, and the outlying areas.