

GOAL 5: Mathematics and Science

State Indicator 20a. Mathematics and Science Degrees — All Students

Have states¹ increased the percentage of degrees earned by all students that were awarded in mathematics or science?

↑	Better	51 states and the U.S.
↔	No Change	1 state
↓	Worse	2 states

Update

Improvement over time

Between 1991 and 1996, the U.S. and 51 states (out of 54) significantly increased the percentage of degrees earned by all students that were awarded in mathematics or science:

1. Alabama	14. Iowa	27. Nevada	40. South Dakota
2. Alaska	15. Kansas	28. New Hampshire	41. Tennessee
3. Arizona	16. Kentucky	29. New Jersey	42. Texas
4. Arkansas	17. Louisiana	30. New Mexico	43. Utah
5. California	18. Maine	31. New York	44. Vermont
6. Colorado	19. Maryland	32. North Carolina	45. Virginia
7. Connecticut	20. Massachusetts	33. North Dakota	46. Washington
8. District of Columbia	21. Michigan	34. Ohio	47. West Virginia
9. Florida	22. Minnesota	35. Oklahoma	48. Wisconsin
10. Georgia	23. Mississippi	36. Oregon	49. Wyoming
11. Idaho	24. Missouri	37. Pennsylvania	50. Puerto Rico
12. Illinois	25. Montana	38. Rhode Island	51. Virgin Islands
13. Indiana	26. Nebraska	39. South Carolina	

Highest-performing states*

States with the highest percentages of degrees earned by all students that were awarded in mathematics or science:

	(1996)
District of Columbia	54%
Maine	53%
Colorado	51%
Massachusetts	51%
Virginia	50%
U.S.	43%

* Top 5 states (out of 54).

Most-improved states

States that made the greatest gains in the percentages of degrees earned by all students that were awarded in mathematics or science:

	(1991)	(1996)	Change*
Wyoming	40%	49%	+9
Arizona	26%	35%	+8
Mississippi	33%	41%	+8
West Virginia	32%	41%	+8
Connecticut	43%	49%	+7
Louisiana	37%	44%	+7
Montana	38%	45%	+7
Oregon	41%	47%	+7
Tennessee	36%	43%	+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.