

## Cross-State Scale Score Comparisons for Accommodations-Permitted Results, Grade 4

Comparisons of average mathematics scale scores for grade 4 public schools: 2000 sample where accommodations were permitted

**Instructions:** Read down the column directly under a jurisdiction name listed in the heading at the top of the chart. Match the shading intensity surrounding a jurisdiction's abbreviation to the key below to determine whether the average math scale score of this jurisdiction is higher than, the same as, or lower than the jurisdiction in the column heading. For example, in the column under North Carolina: North Carolina's score was lower than Connecticut and Minnesota, about the same as all the states from Massachusetts through Utah, and higher than the remaining states down the column.

Jurisdiction has statistically significantly higher average scale score than the jurisdiction listed at the top of the chart.

The between jurisdiction comparisons take into account sampling and measurement error and that each jurisdiction is being compared with every other jurisdiction. Significance is determined by an application of a multiple-comparison procedure (see appendix A).

No statistically significant difference from the jurisdiction listed at the top of the chart.

† Indicates that the jurisdiction did not satisfy one or more of the guidelines for school participation rates (see appendix A).

Jurisdiction has statistically significantly lower average scale score than the jurisdiction listed at the top of the chart.

NOTE: Differences between states and jurisdictions may be partially explained by other factors not included in this table.

SOURCE: National Center for Education Statistics, National Assessment of Educational Progress, 2000 Mathematics Assessment.