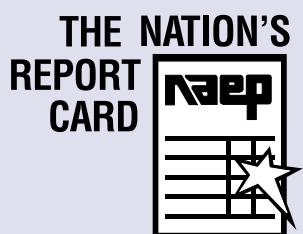


NATIONAL CENTER FOR EDUCATION STATISTICS

1996 NAEP *Comparisons of Average Scores for Participating Jurisdictions*

*Findings from the
1996 Mathematics Grades 4 and 8
and Science Grade 8
Assessments*



**U.S. Department of Education
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Comparisons of Average Mathematics Scale Scores for Grade 4 Public Schools in Participating Jurisdictions



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 mathematics scale score of this jurisdiction is higher than, the same as, or lower than the jurisdiction in the column heading.

 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.

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.

ADDRESS: Department of Defense Domestic Dependent Elementary and Secondary Schools

‡ Indicates that the jurisdiction did not satisfy one or more of the guidelines for school participation rates.

DDESS: Department of Defense Domestic Dependent Elementary and Secondary Schools
DoDDS: Department of Defense Dependents Schools (Overseas)

SOURCE: National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1990, 1992 and 1996 Mathematics Assessment.

Comparisons of Average Mathematics Scale Scores for Grade 8 Public Schools in Participating Jurisdictions



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 mathematics scale score of this jurisdiction is higher than, the same as, or lower than the jurisdiction in the column heading.

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

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

 Jurisdiction has statistically significantly lower 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.

participation rates.

DDESS: Department of Defense Domestic Dependent Elementary and Secondary Schools

DoDDS: Department of Defense Dependents Schools (Overseas)
SOURCE: National Center for Education Statistics, National Data

SOURCE: National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1990, 1992 and 1996 Mathematics Assessment.

Comparisons of Average Science Scale Scores for Grade 8 Public Schools in Participating Jurisdictions



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 science scale score of this jurisdiction is higher than, the same as, or lower than the jurisdiction in the column heading.

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.

No statistically significantly 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.

the jurisdiction listed at the top of the chart.

DDESS: Department of Defense Domestic Dependent Elementary

DDES: Department of Defense Domestic Dependents Element
DoDDS: Department of Defense Dependents Schools (Overseas)

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