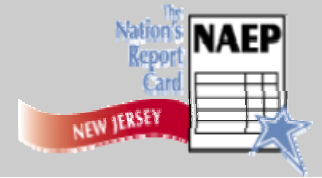


Cross-State Comparisons with New Jersey Mathematics 2005, Grade 8



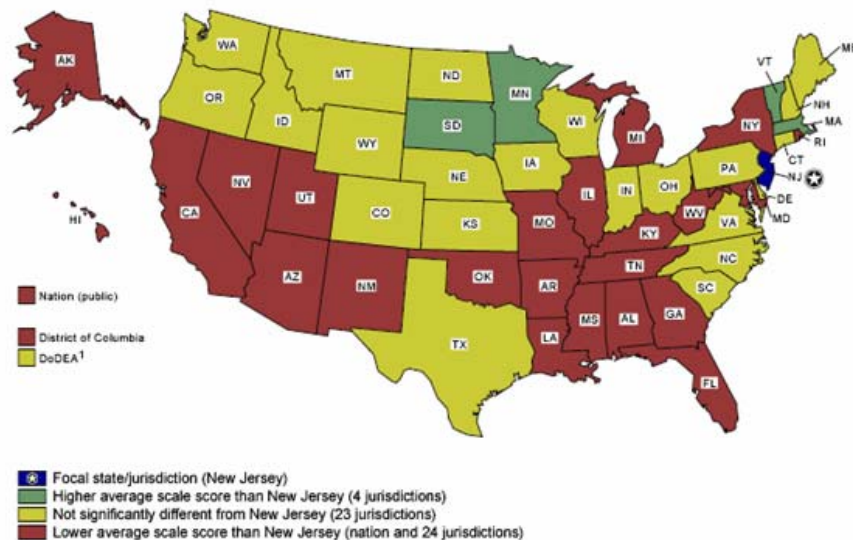
Fifty-two jurisdictions participated in the mathematics assessment in 2005. These include the 50 states, the District of Columbia, and the Department of Defense Education Activity (DoDEA) schools (domestic and overseas). Previous NAEP reports presented results for the Department of Defense Dependents Schools (DoDDS) overseas and the Department of Defense Domestic Dependent Elementary and Secondary Schools (DDESS) in the United States separately.

Figure 1 below compares New Jersey's 2005 overall mathematics scale scores at grade 8 with those of public schools in the nation and all other participating states and jurisdictions.

Figure 1

Mathematics Average Scale Scores

New Jersey's average mathematics scale score compared with scores for the nation and other participating jurisdictions, grade 8 public schools: 2005



The different shadings indicate whether the average score of the nation (public), a state, or a jurisdiction was found to be higher than, lower than, or not significantly different from that of New Jersey in the NAEP 2005 mathematics assessment.

Grade 8 Scale Score Comparison Results

Students' average scores in New Jersey were higher than those in 24 jurisdictions, not significantly different from those in 23 jurisdictions, and lower than those in 4 jurisdictions.