



The   
Nation's  
Report Card

# National Indian Education Study ABSTRACT *Report 2011*

The National Assessment of Educational Progress (NAEP) administered the *National Indian Education Study* (NIES) in 2011 to make possible more in-depth reporting on the achievement and experiences of American Indian/Alaska Native (AI/AN) students in grades 4 and 8. The results are based upon responses to the NIES student, teacher, and school questionnaires, and on the performance of AI/AN students in the NAEP reading and mathematics assessments. Participants consisted of a nationally representative sample of 5,500 AI/AN fourth-grade students and 4,100 AI/AN eighth-grade students who responded to questions designed to measure reading comprehension across literary and informational texts. The results of the assessment are as follows: no significant change in average reading scores for AI/AN students compared to 2009 or 2005; AI/AN students' performance in reading differs by some student characteristics; no significant change in reading scores from 2009 for 12 reported states; and the mathematics score gap between non-AI/AN and AI/AN students larger than in 2011 than in 2005. Forty-seven percent of AI/AN students at grade 4 and 63 percent at grade 8 performed at or above the basic level in reading in 2011, demonstrating at least partial mastery of reading comprehension skills. At both grades 4 and 8, the percentages of AI/AN students performing at basic, proficient, and advanced levels in 2011 were not significantly different from the percentages in previous assessment years.



## THE EDUCATIONAL EXPERIENCES OF AMERICAN INDIAN AND ALASKA NATIVE STUDENTS AT GRADES 4 AND 8