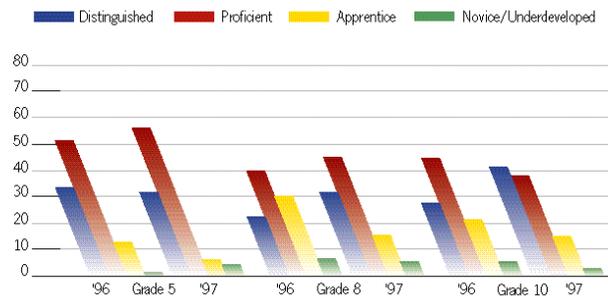


# Achievement data DoDDS

## Writing Assessment Results

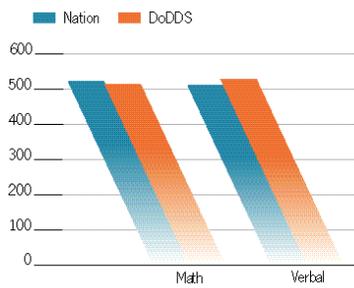
DoDDS administered its systemwide writing assessment in Spring 1997 to students in grades 5, 8, and 10. The chart to the right shows substantial progress over the previous testing year. In 1997, the percentages of students scoring at the proficient or distinguished levels for grades 5, 8, and 10 were 88%, 77%, and 80%, respectively. The goal of 75% of students reaching the "Proficient" level or higher was met at all three grade levels. In addition, the percentage of students whose writing reached the "Distinguished" level in 1997 surpassed the 1994 baseline scores at all three grade levels. Another positive indicator is that the percentage of students scoring at the lower levels of "Apprentice" and "Novice" in 1997 was substantially lower than in previous years.



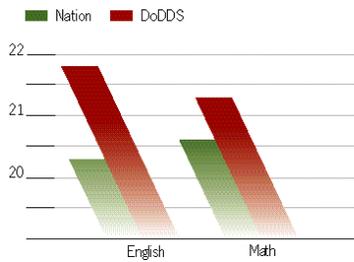
# SAT and ACT Results

The Scholastic Assessment Test (SAT) is the test taken by most DoDEA college-bound students. The DoDDS results on the SAT for 1997 are presented below. A significant factor in interpreting SAT scores is the proportion of students taking the exam—the participation rate. For example, sometimes districts have high average scores but relatively few students who take the test. The participation rate for DoDDS (64%) is significantly higher than the national rate (41%). Also shown are the results of the 1997 ACT's. Approximately one fourth of DoDDS graduating seniors take the American College Testing Assessment (ACT). The scores for each subject are all above the national average.

## SAT

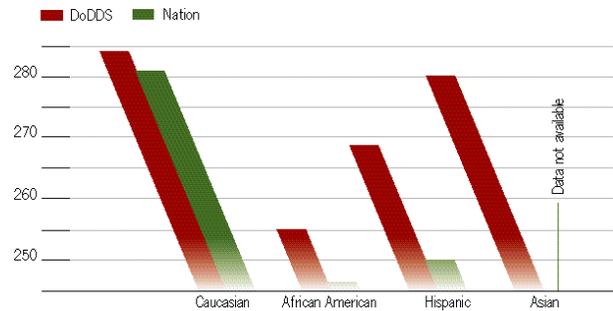


## ACT



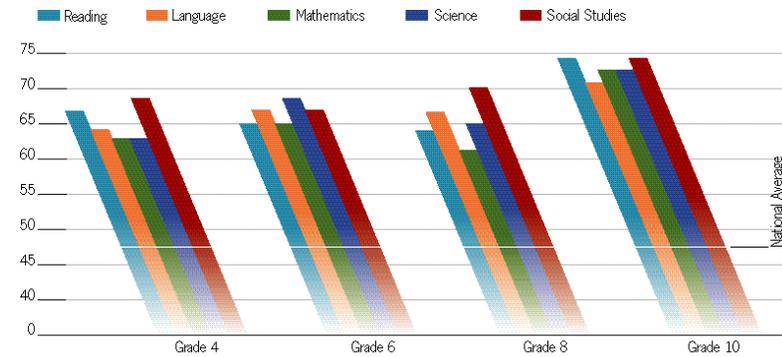
# NAEP Results, 8th Grade Math

The chart below shows 8th grade National Assessment of Educational Progress (NAEP) results in mathematics for 1996 by combined ethnic groups. Overall, DoDDS African American students ranked first in the nation in average scores; DoDDS Hispanic students also ranked first and Asian eighth graders ranked eighth.



# CTBS TerraNova Multiple Assessment

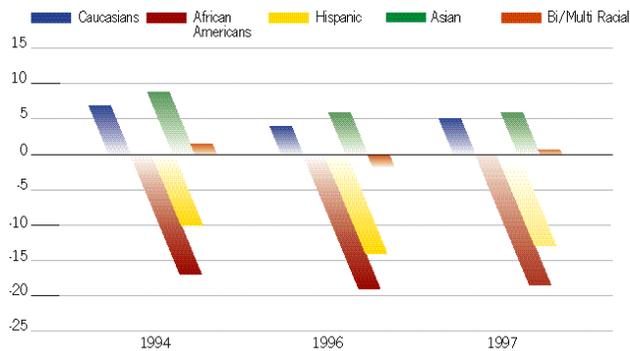
In 1987, DoDDS piloted the new edition of the CTBS, TerraNova Multiple Assessments, in grades 4, 6, 8 and 10. This edition more closely aligns with new national standards and the DoDDS curriculum. Results were positive with most scores somewhat higher than the CTBS/4 in grades 3, 5, 7, 9 and 11.



# CTBS Achievement Gaps

The charts below show "achievement gap" data among DoDDS ethnic/racial groups using combined CTBS/4 results from grades 3, 5, 7, 9, and 11. These "gaps" are the differences between the 1994 systemwide averages for each grade and each subject (the baselines) and the averages for each ethnic or racial group.

## Math



## Science

