

Student Achievement and citizenship

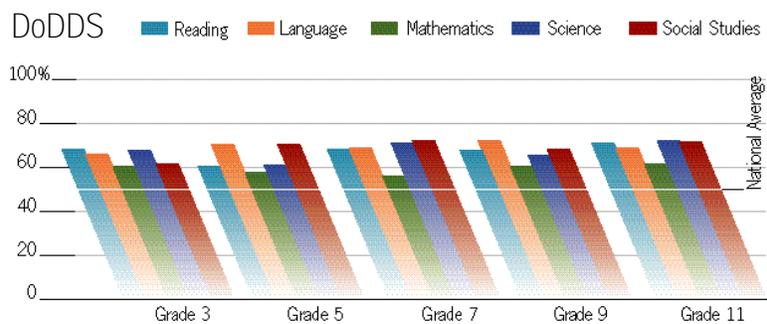
By the year 2000, all students will leave grades 4, 8, and 12 having demonstrated competency over challenging matter including English, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography, and every school in America will ensure that all students learn to use their minds well, so they may be prepared for responsible citizenship, further learning, and productive employment in our Nation's modern economy.

In order to meet the demands of our global and technological society, we must impart more complex knowledge, cover additional content (second languages, school to work skills, and technology skills) and foster the application of information to solve present and future problems.



Comprehensive Tests of Basic Skills Results

Among the primary measures used to assess the achievement of DoDDS students over time are the standardized achievement tests administered to all students each spring in grades 3-11. DoDDS students performed above the national average (50th percentile) in all subject areas at all grade levels.



In Reading, the percentage of DDESS students in grades 3, 5, 7, 9, and 11 scoring in the upper two quarters on a standardized achievement test increased by 4%.

In Language, the percentage of DDESS students in grades 3, 5, 7, 9, and 11 scoring in the upper two quarters on a standardized achievement test increased by 7%.

In Social Studies, the percentage DDESS students in grades 3, 5, 7, 9, and 11 scoring in the upper two quarters on a standardized achievement tests increased by 11%.

DDESS 12th graders scored slightly below the national average on the Verbal Scholastic Assessment Test (SAT). DoDDS 12th graders scored above the national average on the Verbal SAT.

In Reading, the percentage of DoDDS students in grades 3, 5, 7, 9, and 11 scoring in the upper two quarters on the Comprehensive Tests of Basic Skills (CTBS/4) increased by 2% compared to the 1994 baseline.

In Language, the percentage of DoDDS students in grades 3, 5, 7, 9, and 11 scoring in the upper two quarters on the Comprehensive Tests of Basic Skills (CTBS/4) increased by 3% compared to the 1994 baseline.

In Social Studies, the percentage of DoDDS students in grades 3, 5, 7, 9, and 11 scoring in the upper two quarters on the Comprehensive Tests of Basic Skills (CTBS/4) increased by 5% compared to the 1994 baseline.

DoDDS 12th graders scored above the national average in each subject area (English, Mathematics, Reading, and Science Reasoning) as well as the composite score on the American College Testing Assessment (ACT).

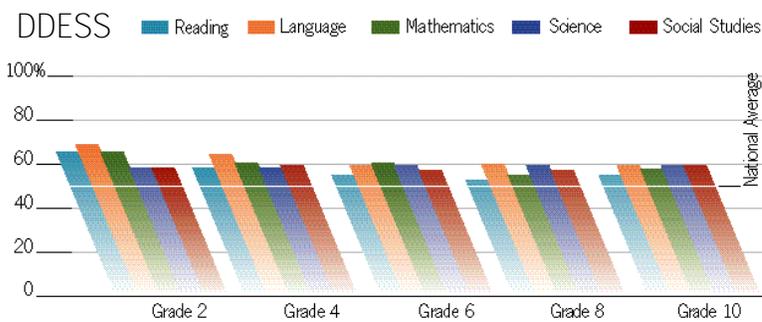
More than 75% of DoDDS students at grades 5, 8, and 10 are proficient writers as measured by the DoDEA Writing Assessment.

In Reading, the achievement gap, as measured by the Comprehensive Tests of Basic Skills (CTBS/4), between DoDDS African American students in grades 3, 5, 7, 9, and 11 and the 1994 DoDDS baselines remained unchanged, while the gap for DoDDS Hispanic students decreased slightly.

In Language, the achievement gaps for the DoDDS African American and Hispanic students in grades 3, 5, 7, 9, and 11 are significantly smaller than the 1994 baselines differences.

In Social Studies, the achievement gaps for the DoDDS African American and Hispanic students are significantly smaller than the 1994 baseline differences.

Goal



97 Standardized Test Results

DDESS systemwide scores in all subjects at all grades are above the national average. DDESS districts administer several different achievement tests. To calculate a system average for DDESS, the mean Normal Curve Equivalent (NCE) scores were first calculated. The corresponding percentile scores were determined using a standard normal conversion table.