

## **Data and Research**

### **Texas Academic Excellence Indicator System**

The TEA Division of Performance Reporting is responsible for developing the Academic Excellence Indicator System (AEIS) reports, which pull together a wide range of information on the performance of students in each school and district in Texas every year. These reports also provide extensive information on staff, finances, programs, and demographics for each school and district.

### **National Assessment of Educational Progress (NAEP)**

The National Assessment of Educational Progress (NAEP) is the only nationally representative and continuing assessment of what America's students know and can do in various subject areas. Assessments are conducted periodically in mathematics, reading, science, writing, the arts, civics, economics, geography, and U.S. history. Assessments in science will occur in 2009.

### **College Board Data, Research and Reports (SAT, AP)**

Current and archived SAT® data and reports from 1996 to the present, including College-Bound Seniors reports are available. In addition, current and archived AP® data and reports from 1997 to the present, including the annual Advanced Placement Report to the Nation are available.

### **Trends in International Mathematics and Science Study (TIMSS)**

TIMSS provides reliable and timely data on the mathematics and science achievement of U.S. 4th- and 8th-grade students compared to that of students in other countries. TIMSS data have been collected in 1995, 1999, 2003, and 2007. TIMSS 2007 results were released on December 9, 2008.

### **Programme for International Student Assessment (PISA)**

The PISA survey is the most comprehensive and rigorous international yardstick of secondary-school students' attainments. PISA 2006 was held in 57 countries that together account for nearly 90% of world GDP. It tested students on how much they knew about science and their ability to use scientific knowledge and understanding to identify and address questions and resolve problems in daily life.