BOARD OF SCHOOL TRUSTEES



KELLER INDEPENDENT SCHOOL DISTRICT

4B. Report Date: October 25, 2004

SUBJECT: SAT/ACT/ITBS Results

BOARD GOAL: Academic Excellence

FISCAL NOTE: None

Background Information:

- The SAT (Scholastic Aptitude Test) Most students take the SAT during their junior or senior year in high school. The most important factor for college admission is a high school transcript -- judged by grades received and the rigor of the courses. Scores are reported to colleges and are intended to supplement a student's record. The average score on the SAT is 500 on the verbal portion and 500 on the math portion.
- ACT (American College Test) is the second national college entry test that many students take. The scale on the test ranges from 1-36.
- The ITBS (lowa of Basic Skills) tests in reading, language arts, mathematics, social studies, science, and information sources yield reliable and comprehensive information both about the development of students' skills and about their ability to think critically. The purpose of administering the district-wide second grade-level ITBS tests is primarily for special program identification.

Administrative Considerations:

District's Summary: SAT Results

| | 2000 | 2001 | 2002 | 2003 | 2004 |
|------------|------|------|------|------|------|
| SAT Total | 1045 | 1028 | 1024 | 1039 | 1033 |
| SAT Verbal | 519 | 511 | 509 | 517 | 514 |
| SAT Math | 526 | 517 | 515 | 522 | 519 |

Keller High School: SAT Results

- Keller High School's 2004 Senior Class posted an SAT total score of 1063.
- Out of 587 students in the graduating class of 2004, 363 took the exam.
- This represents over 61.8% of the senior class, a slight increase in participation.
- These students posted a 16 point overall decrease, with a 9 point decrease in Verbal and a 7 point decrease in Math.

Fossil Ridge High School: SAT Results

- Fossil Ridge High School's Senior Class posted an SAT total score of 1003.
- Out of 512 students in the graduating class of 2004, 364 took the exam.
- This represents over 71% of the senior class, a slight increase in participation.
- These students posted a 2 point overall increase, with a 1 point increase in Verbal and a 1 point increase in Math.

District's Summary: ACT Results

| | 2000 | 2001 | 2002 | 2003 | 2004 | |
|-------------|------|------|------|------|------|--|
| ACT | 21.3 | 21.2 | 20.6 | 21.2 | 21.4 | |
| Composite | | | | | | |
| English | 20.5 | 20.6 | 19.9 | 20.5 | 20.6 | |
| Mathematics | 21.2 | 20.9 | 20.3 | 21.1 | 21.1 | |
| Reading | 21.6 | 21.7 | 21.1 | 21.8 | 22.2 | |
| Science | 21.2 | 21.1 | 20.6 | 21.4 | 21.2 | |
| Reasoning | | | | | | |

Keller High School: ACT Results

- 219 students took the ACT, an increase of 6 students.
- 37.3% of the class took the ACT.

Fossil Ridge High School: ACT Results

- 170 students took the ACT, an increase of 46 students.
- 33.2% of the class took the ACT.

District's Summary: 2nd Grade ITBS Results

- The ITBS is both a criterion-referenced test that is aligned to national curriculum standards and an achievement test which is nationally normed.
- The chart below indicates that 77% of our students achieved at or above the same grade level on the Reading portion as other students at the same grade level nationally.
- Only 23% of students taking this test nationally performed as well or better than the 77% of Keller ISD students.
- On a norm-referenced test, the 50%ile is average.
- Keller ISD is at or above average in each category.
- The District makes no attempt to match curriculum to these tests.

| READING | | | LANGUAGE | | MATHEMATICS | | | CORE TOTAL | | | | |
|------------|-------|-------|----------|-------|-------------|-------|-------|------------|-------|------|------|------|
| 2nd Grade | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 | | | |
| ITBS | Total | Total | Total | Total | Total | Total | Total | Total | Total | 2002 | 2003 | 2004 |
| Number of | | | | | | | | | | | | |
| Students | | | | | | | | | | | | |
| Included | 1572 | 1679 | 1893 | 1584 | 1692 | 1919 | 1586 | 1686 | 1914 | 1545 | 1654 | 1868 |
| Percentile | | | | | | | | | | | | |
| Rank | 71 | 68 | 77 | 51 | 45 | 61 | 34 | 34 | 50 | 56 | 53 | 66 |

Respectfully submitted,

Amanda Barrios Testing Coordinator