# Keller Independent School District Executive Data Summary for AY 2002-2003

# **OVERVIEW & OBSERVATIONS**

The College Board's mission is to connect students to college success and opportunity. We are a not-for-profit membership organization committed to excellence and equity in education.

"In Keller ISD, excellence is the educational standard because we believe...

- Family, community and schools are partners in education.
- In treating all people with dignity and respect.
- · All children can learn.
- Only the best personnel shall work with our students.
- · Technology is an essential tool in the working and learning environment.
- In high performance in all endeavors.
- Learning is a lifelong process.
- In a safe, positive working and learning environment.

#### PSAT/NMSQT® - Overall

- Keller ISD had 1,256 sophomores and 421 juniors complete the PSAT/NMSQT Examination in October 2002.
- 20 PSAT/NMSQT fee waivers were requested, 20 allocated, and none utilized by eligible juniors in Keller ISD in October 2002.

## **PSAT/NMSQT®** - Sophomores

- Keller ISD sophomore mean scores on the verbal and math sections of the exam were higher than state verbal and math mean scores, but lower than state writing mean scores and national verbal, math, and writing mean scores for comparable groups.
- Keller ISD White sophomore mean scores were lower than state and national mean scores for comparable groups.
- Keller ISD Asian, Black, Mexican American, Puerto Rican and Other Hispanic sophomores performed less well than Whites on all three sections of the exam. Too few Keller ISD American Indian sophomores completed the exam for meaningful comparisons.
- No clear patterns emerged when Keller ISD Asian, Black, Mexican American, Puerto Rican and Other Hispanic sophomores mean scores are compared to state mean scores and national mean scores for comparable groups except that Keller ISD Asian sophomores performed lower than state mean scores and national mean scores for comparable groups. 267 Keller ISD Asian, Black, Mexican American, Puerto Rican, and Other Hispanic sophomores completed the exam in October 2002.

#### **PSAT/NMSQT®** - Juniors

- Keller ISD junior mean scores on all three sections of the exam were higher than state mean scores and national mean scores for comparable groups.
- Keller ISD White mean scores on all three sections were higher than state and national mean scores for comparable groups.
- Keller ISD Asian, Black, and Mexican American juniors performed less well than Whites on all three sections of the exam except for Asian math mean scores. Too few Keller ISD American Indian sophomores completed the exam for meaningful comparisons.



 Keller ISD Black and Mexican-American junior mean scores were higher than state and national junior mean scores for comparable groups while Keller ISD Asian scores were sometimes higher and sometimes lower than state and national mean scores for comparable groups. 64 Keller ISD Asian, Black, and Mexican American juniors completed the exam in October 2002.

# SAT I<sup>®</sup> - Graduating Seniors

- Number of graduating seniors completing the SAT I increased slightly, 4.6%, between 2002 and 2003 from 624 to 653.
- Verbal mean scores increased from 2002 to 2003 from 509 to 517 while math mean scores increased from 515 to 522. 2001 mean scores were 510 verbal and 516 math.
- SAT I Keller ISD verbal and math mean scores were higher than state and national mean scores for 2003 graduating seniors.
- Keller ISD graduating senior White, Black, and Mexican American mean scores were higher than state and national mean scores for comparable groups while Keller ISD graduating senior Asian mean scores were lower than state and national mean scores for comparable groups.
- Keller ISD requested and received a total of 20 SAT I fee waivers and utilized 5.

## Advanced Placement Program® - May 2003 Examination Period

- Number of AP candidates increased dramatically from 325 in May 2002 to 424 in May 2003, a 30.5% increase.
- Number of AP Examinations taken increased dramatically from 516 in May 2002 to 682 in May 2003, a 32.2% increase.
- Number of 3 or above AP Examination grades increased dramatically from 187 in May 2002 to 308 in May 2003, **a 64.7% increase**.
- Five most popular AP Examinations completed were World History (179), English Language and Composition (122), US History (116), English Literature and Composition (46), and Microeconomics (33). Statewide, English Language and Composition was first in volume followed by English Literature and Composition, US History, Spanish Language, and Calculus AB. Nationwide, US History was first in volume followed by English Literature and Composition, English Language and Composition, Calculus AB, and US Government and Politics.

Volume Rank	Keller ISD	State of Texas	National
#1	World History	English Language	US History
#2	English Language	English Literature	English Literature
#3	US History	US History	English Language
#4	English Literature	Spanish Language	Calculus AB
#5	Microeconomics	Calculus AB	US Government and
			Politics

- AP Potential data gleaned from the October 2002 PSAT/NMSQT administration shows 301 current seniors have at least a 62.2% chance of receiving a 3 or higher on the AP English Literature and Composition Examination and 141 current seniors have at least a 52.9% chance of receiving a 3 or higher on the AP Calculus AB Examination. In May 2003, 40 Keller ISD students received a 3 or higher on the AP English Literature Exam and 18 received a 3 or higher on the AP Calculus AB Exam.
  - \*A student should never be barred from an AP course because her/ his name does not appear on an AP Potential roster.
- The number of White AP candidates reflected the percentage of White students in Keller ISD. Asian AP candidates were overrepresented and Black, Mexican American, Puerto Rican and Other Hispanic AP candidates were underrepresented when compared to the percentage of Black, Mexican American, Puerto Rican, and Other Hispanic students in Keller ISD.

