

2016 SAT Test Results Summary

Austin Independent School District

2015–2016

Purpose

This report describes SAT test results for AISD’s graduating seniors, Class of 2016, who took the SAT any time during high school, prior to March 2016 and the implementation of the new SAT test. The older version of the SAT measured critical reading, mathematical reasoning, and writing skills, and the score range was 200 to 800 points for each of the three subtests. A perfect SAT score was 2400.

The College Board administered the redesigned SAT in March 2016 for the first time. While most of AISD’s Class of 2016 took only the pre-March 2016 SAT, a small percentage took the new SAT. Results for the new SAT were not available at the time of this report and will be reported at a later date.

How many AISD students took the SAT?

AISD students’ participation in SAT testing continued to increase in 2016, compared with participation in prior years. SAT test participation for students identifying themselves as Hispanic or White increased, while SAT test participation declined for Asian and African American students (Figures 1 and 2).

Figure 1
AISD SAT test participation has increased since 2006.

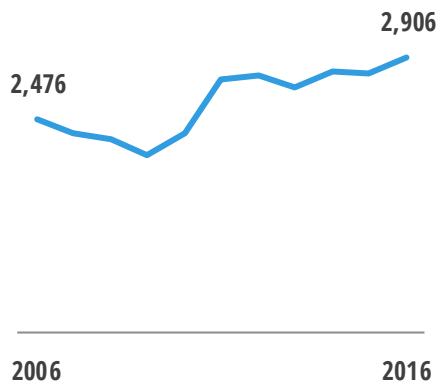
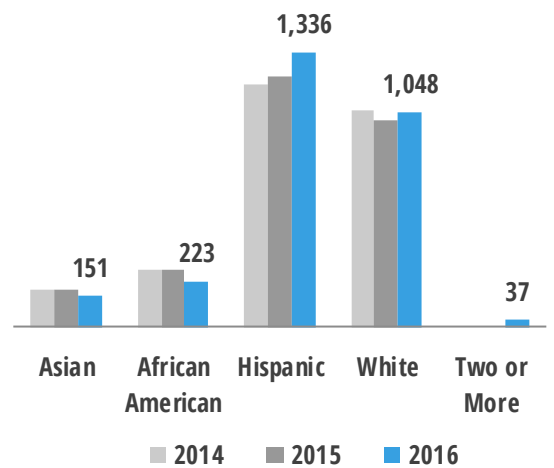


Figure 2
AISD SAT test-takers identifying themselves as Hispanic or White increased in 2016.



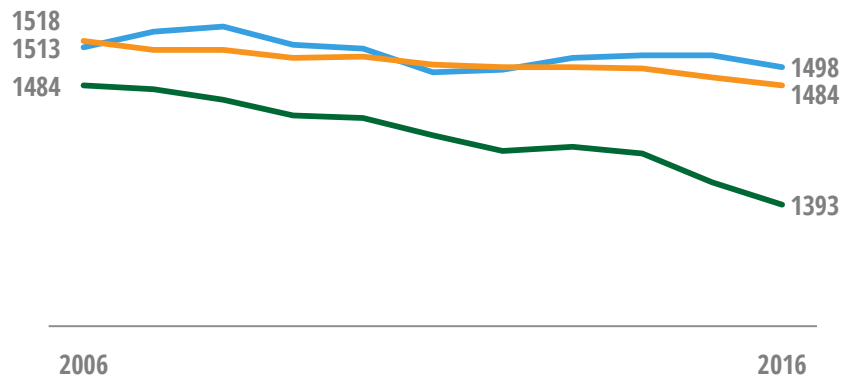
Source. College Board’s District Profile Report, 2016.

How did AISD students perform on the SAT?

The district’s average SAT composite score of 1498 exceeded the state (1393) and the national (1484) averages (Figure 3). The district’s average SAT composite scores slightly decreased from 2015 (1507), as did the average SAT composite scores at the state and national levels.

Figure 3

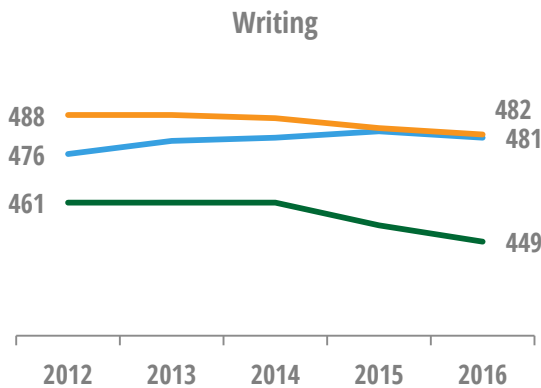
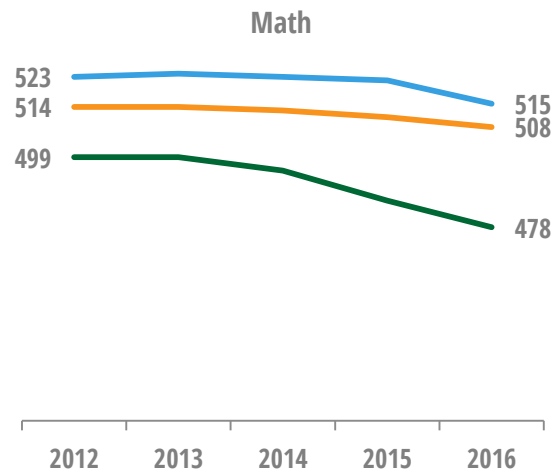
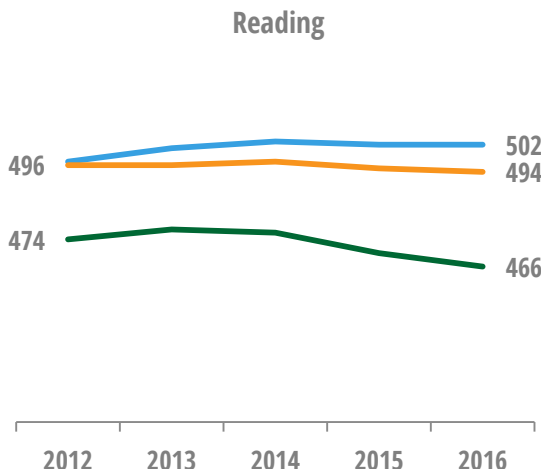
The **district's** average SAT composite score exceeded the **state** and the **national** averages for the past 4 years.



Source. College Board's District Profile Report, 2016.

Figures 4 –6

In 2016, the average reading and math scores for AISD students exceeded **state** and **national** average scores in those subjects. In writing, **district** and **national** average SAT scores were similar and were greater than the **state's** average in 2016.



Source. College Board's District Profile Report, 2016.



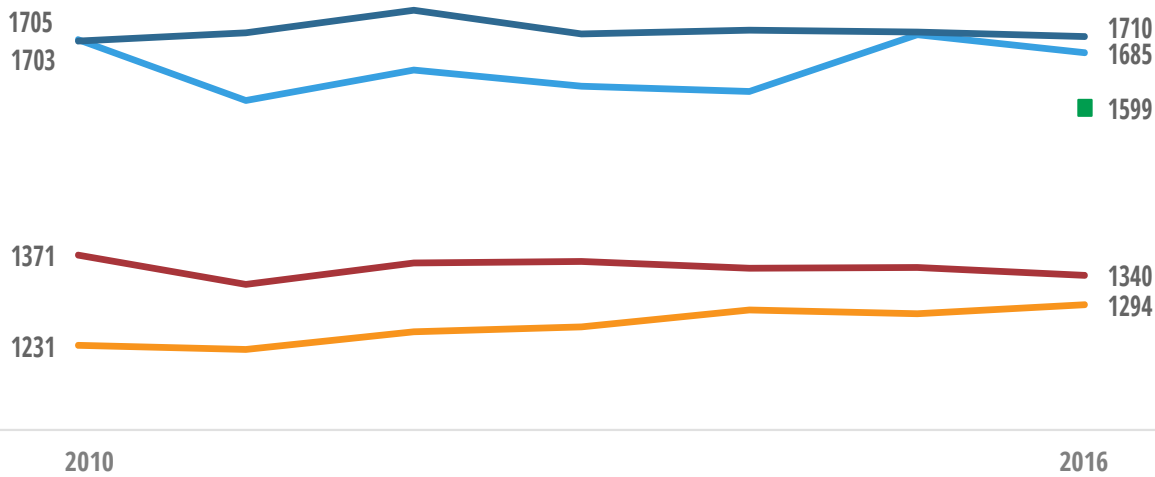
The top three intended college majors identified by AISD SAT test takers were health professions and related clinical services, engineering, and business management and marketing.



The top five institutions receiving SAT scores from AISD students were Texas State University, the University of Texas at Austin, Texas A&M University, the University of Texas at San Antonio, and Texas Tech University.

AISD SAT composite scores by ethnicity remained relatively stable over the past five years with gaps in SAT performance remaining between groups (Figures 7). However, students categorized as African American slightly increased their SAT scores in 2015–2016 compared with their average scores in the prior year. Students categorized as Asian, White, or Hispanic, slightly decreased their scores in 2015–2016 compared with their average scores in the prior year. Scores for students categorized as two or more races were reported for the first time in 2015–2016 .

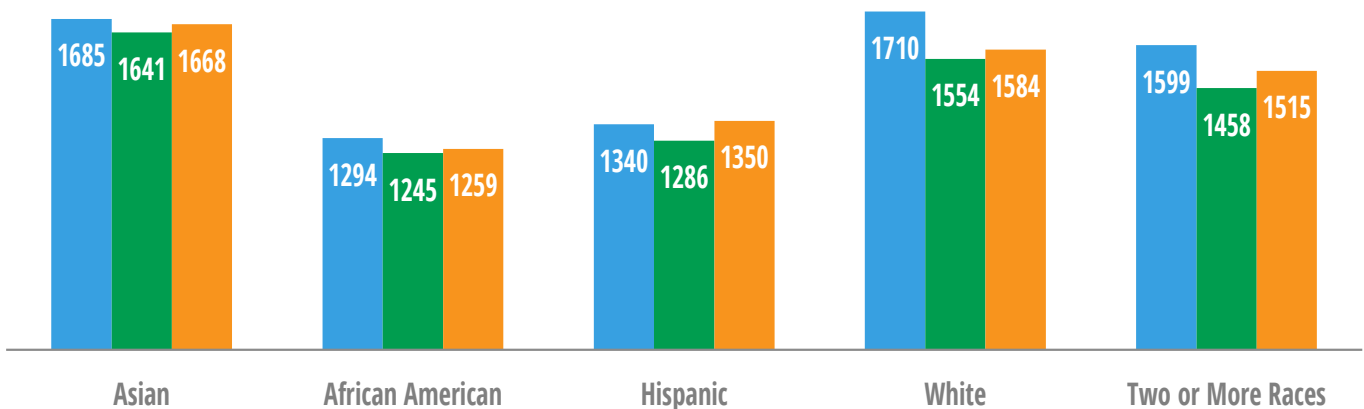
Figure 7
Gaps in AISD students' SAT performance remain between **White** and **Asian** students and those who were **African American**, **Hispanic**, and of **two or more** races.



Source. College Board's District Profile Report, 2016.

Compared with student groups at the state and national levels, AISD students outperformed their peers in the same race/ethnicity groups with exception of Hispanic students. AISD Hispanic students had slightly lower composite scores than did Hispanic students across the nation (Figure 8).

Figure 8
With the exception of Hispanic students, **AISD** students in each race/ethnicity group had greater average SAT composite scores, compared with their peers at the **state** and **national** levels in 2015–2016.



Source. College Board's District Profile Report, 2016.

How did students perform on the SAT across high schools?

Similar to prior years, the average SAT composite scores continued to vary across high school campuses in 2015–2016 (Table 2). Average SAT composite scores in 2015–2016 ranged between 1971 at the district’s Liberal Arts and Science Academy (LASA) and 1158 at Lyndon B Johnson (LBJ). Ten high schools decreased and four increased slightly in their overall scores.

Table 2
Average SAT composite score results have been mixed across AISD high schools for the past 5 years.

	2012	2013	2014	2015	2016	5-yr. Trend
Akins	1317	1310	1298	1308	1276	
Anderson	1693	1642	1685	1669	1661	
Austin	1568	1605	1578	1593	1555	
Bowie	1590	1611	1598	1605	1590	
Crockett	1354	1284	1289	1308	1310	
Eastside	1233	1258	1200	1126	1184	
Garza	1612	1651	1653	1583	1565	
Lanier	1182	1175	1194	1244	1216	
LASA	1948	1960	1981	1945	1971	
LBJ	1141	1185	1204	1170	1158	
McCallum	1607	1645	1622	1610	1608	
Reagan	1117	1160	1142	1141	1172	
Richards		1533	1612	1657	1638	
Travis	1188	1220	1243	1163	1159	
District	1496	1505	1507	1507	1498	

Source. College Board’s District Profile Report, 2016.

Reference

College Board. (2016, September). *College-bound seniors district profile report for Austin Independent School District (AISD)*. New York, NY: College Board.

AUSTIN INDEPENDENT SCHOOL DISTRICT

Karen Looby Ph.D.
Claude Bonazzo Ph.D.

Department of Research and Evaluation



1111 West 6th Street, Suite D-350 | Austin, TX 78703-5338
512.414.1724 | fax: 512.414.1707
www.austinisd.org/dre | Twitter: @AISD_DRE

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