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2015 SAT Test Results Summary

Austin Independent School District

2014-2015

Purpose

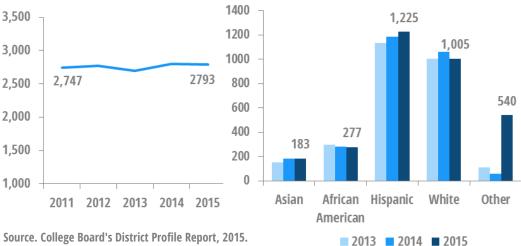
This report describes SAT test results for Austin Independent School District (AISD) students in the 2014–2015 school year. The SAT measures critical reading, mathematical reasoning, and writing skills created and administered through the College Board. The SAT score range is 200 to 800 points for each of the three subtests. A perfect SAT score is 2400. Students generally take the SAT during their junior or senior year of high school, and many colleges and universities use the SAT to make admission decisions.

How many AISD students took the SAT?

SAT participation in the district remained level, while the number of test-takers at the state and national level increased from 2013-2014 to 2014-2015. SAT test participation for students identifying themselves as Hispanic or "other" increased, while SAT test participation declined for African American and White students (Figures 1 and 2).

Figure 1 AISD SAT test participation has remained stable since 2005.

Figure 2 AISD SAT test-takers identifying themselves as Hispanic or "other" increased in 2015.

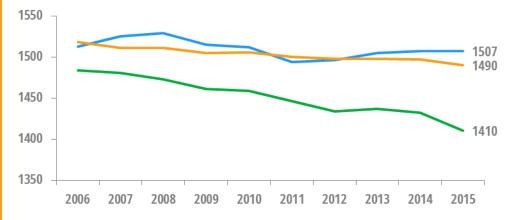


How did AISD students perform on the SAT?

The district's average SAT composite score of 1507 exceeded the state (1410) and the national (1490) averages (Figure 3). The district's average SAT composite scores stabilized over the past 3 years. The 2015 average SAT composite scores at the national and state levels slightly decreased, compared with their scores in 2014.

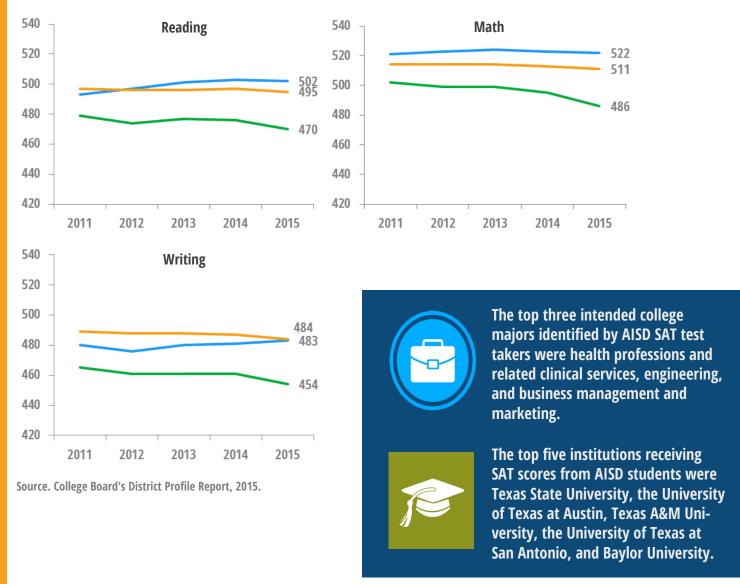
Figure 3

The district's average SAT composite score exceeded the state and the national averages the past 3 years.



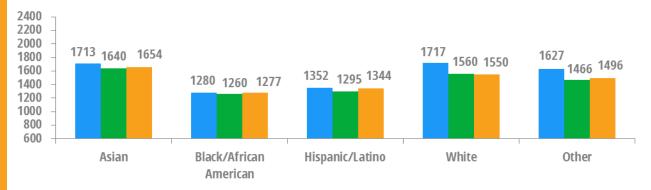
Source. College Board's District Profile Report, 2015.

Figure 4
In 2015, 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 2015.



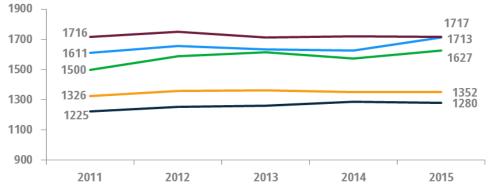
In 2014–2015, AISD students in each race/ethnicity group had greater average SAT composite scores, compared with their peers at the state and national levels (Figure 5). Over the past 5 years, AISD's average SAT composite scores remained stable for White students while increasing for all other student groups (Figures 6), however gaps in SAT performance remain between groups. Compared with prior year's results, SAT results in each subject area were mixed for AISD student groups in 2014–2015 (Table 1).

Figure 5 In 2014–2015, AISD students in each race/ethnicity group had greater average SAT composite scores, compared with their peers at the state and national levels.



Source. College Board's District Profile Report, 2015.

Figure 6
While average SAT composite scores increased over the past 5 years, students categorized as Asian, White, or other, continued to score higher on the SAT than students categorized as African American or Hispanic.



Source. College Board's District Profile Report, 2015.

Table 1 Compared to the prior year, SAT results in each subject area were mixed for AISD student groups in 2014–2015.

	Reading			Math			Writing		
	2014	2015	Change	2014	2015	Change	2014	2015	Change
Native American	503	459		515	483		470	430	\
Asian	524	557	/	584	612	/	517	544	/
African American	434	423		443	446	/	409	411	/
Mexican American	455	460	/	486	482	_	439	439	
Puerto Rican	483	493	/	483	504	/	446	477	/
Other Hispanic	435	434	_	460	458	\	421	420	\
White	581	577	\	589	588		550	552	/
Other	533	556	/	532	551	/	508	520	/

Source. College Board's District Profile Report, 2015.

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 2014–2015 (Table 2). SAT performance results have been mixed across high schools for the past 5 years. Average SAT composite scores in 2014–2015 ranged between 1945 at the district's Liberal Arts and Science Academy (LASA) and 1126 at Eastside Memorial High School.

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

	2011	2012	2013	2014	2015	
Akins	1296	1317	1310	1298	1308	
Anderson	1669	1693	1642	1685	1669	
Austin	1569	1568	1605	1578	1593	
Bowie	1632	1590	1611	1598	1605	
Crockett	1275	1354	1284	1289	1308	
Eastside	1167	1233	1258	1200	1126	
Garza	1682	1612	1651	1653	1583	
Lanier	1202	1182	1175	1194	1244	
LASA	1881	1948	1960	1981	1945	
LBJ	1158	1141	1185	1204	1170	
McCallum	1578	1607	1645	1622	1610	
Reagan	1116	1117	1160	1142	1141	-
Richards			1533	1612	1657	-
Travis	1190	1188	1220	1243	1163	
District	1494	1496	1505	1507	1507	

Source. College Board's District Profile Report, 2015.

Reference

College Board. (2015, September). *College-bound seniors district profile report for Austin Independent School District (AISD)*. New York, NY: College Board.

AUSTIN INDEPENDENT SCHOOL DISTRICT

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