

## College Admissions Testing Results for Graduating Seniors in Texas and the United States, Class of 2018

This report presents SAT and ACT examination participation and performance data for graduating seniors in Texas and the United States in public and nonpublic schools combined. College admissions examination results are used by colleges and universities to make admissions decisions, to place students in appropriate freshman courses, and to award scholarships to students. In Texas, moreover, results for public school students are used in the public school accountability system in evaluating the performance of districts and campuses in the assignment of rating labels and in awarding distinction designations to acknowledge districts and campuses for high levels of performance. In addition, results are used in determining eligibility for student exemptions from Texas Success Initiative assessment requirements and in substituting for certain end-of-course assessments to meet graduation requirements.

Results presented in this report were obtained, when available, from summary reports released annually by the College Board and by ACT, Inc., to the Texas Education Agency (TEA). The results are based only on the most recent examinations taken by students identified by the College Board and ACT, Inc.,

as expecting to graduate in the reporting year. In March 2016, the College Board began administering a redesigned version of the SAT. Results reported by the College Board and presented in this report for class of 2016 graduates include only students who took the previous version of the SAT. In Texas, only a small percentage of class of 2016 graduating seniors took the redesigned SAT. Beginning with class of 2017 graduates, results reported by the College Board and presented in this report include only students who took the redesigned SAT. The majority of graduates in Texas since the class of 2017 have taken the redesigned SAT.

For additional information about SAT and ACT examinations and results reported by the TEA Division of Research and Analysis, including definitions of terms and explanations of calculations, please see *College Admissions Testing General Information, Class of 2018* (TEA, forthcoming-a) and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, forthcoming-b). SAT and ACT participation and performance results for Texas public schools are presented in the report *College Admissions Testing Results for Graduating Seniors in Texas Public Schools, Class of 2018* (TEA, forthcoming-c).

## SAT and ACT Participation in Texas and the United States

- In Texas, 226,374 public and nonpublic high school graduates in the class of 2018 took the SAT, and 141,253 took the ACT (Tables 1 and 2). Nationally, 2,136,539 graduates took the SAT, and 1,914,817 took the ACT.
- SAT examinees in Texas made up 10.6 percent of all examinees in the United States. ACT examinees in Texas made up 7.4 percent of all ACT examinees in the United States.
- In Texas, 66 percent of public and nonpublic high school graduates in the class of 2018 took the SAT, and 41 percent took the ACT. Across the United States, 62 percent of graduates took the SAT, and 55 percent took the ACT.
- Between the classes of 2017 and 2018, SAT participation rates increased by 4 percentage points in Texas and 11 percentage points in the United States. ACT participation rates decreased by 4 percentage points in Texas and 5 percentage points in the United States.

**Table 1**  
**SAT Participation, Texas and the United States, Class of 2008 Through Class of 2018**

Class	Examinees		Participation rate (%)	
	Texas	U.S.	Texas	U.S.
2008	137,024	1,518,859	50	45
2009	141,733	1,530,128	51	46
2010	148,102	1,547,990	53	47
2011	166,012	1,647,123	58	50
2012	172,802	1,664,479	62	52
2013	172,870	1,660,047	59	50
2014	179,036	1,672,395	62	52
2015	193,768	1,698,521	64	52
2016	196,028	1,637,589	64	50
2017	204,409	1,715,481	62	51
2018	226,374	2,136,539	66	62

*Source.* Primary data from College Board (see, e.g., College Board, 2018b, 2018c) and Western Interstate Commission for Higher Education (2017).

*Note.* Data are based on public and nonpublic school examinees. Results for the class of 2016 include data only for students who took the SAT before March 2016. Beginning with the class of 2017, results include data only for students who took the redesigned SAT.

**Table 2**  
**ACT Participation, Texas and the United States, Class of 2008 Through**  
**Class of 2018**

Class	Examinees		Participation rate (%)	
	Texas	U.S.	Texas	U.S.
2008	79,050	1,421,941	29	43
2009	82,640	1,480,469	30	45
2010	92,615	1,568,835	33	47
2011	101,569	1,623,112	36	49
2012	110,180	1,666,017	39	52
2013	109,841	1,799,243	37	54
2014	116,547	1,845,787	40	57
2015	124,764	1,924,436	41	59
2016	142,877	2,090,342	46	64
2017	146,608	2,030,038	45	60
2018	141,253	1,914,817	41	55

*Source.* Primary data from ACT, Inc. (see, e.g., ACT, Inc., n.d.) and Western Interstate Commission for Higher Education (2017).

*Note.* Data are based on public and nonpublic school examinees. Beginning with the class of 2013, data for students testing with extended-time accommodations are included.

## SAT and ACT Performance in Texas and the United States

- The average SAT total score for Texas public and nonpublic high school examinees in the class of 2018 was 1032, up 12 points from the average for the class of 2017 (Table 3). Nationally, the average SAT total score for the class of 2018 was 1068, up 8 points from the average for the class of 2017. The average evidence-based reading and writing and mathematics scores for all examinees in the class of 2018 were lower in Texas than the nation.
- The average ACT composite score for Texas public and nonpublic high school examinees in the class of 2018 was 20.6, down 0.1 points from the average for the class of 2017 (Table 4 on page 6). Nationally, the average composite score for the class of 2018 was 20.8, down 0.2 points from the average for the class of 2017. The average ACT mathematics and science scores for all examinees in the class of 2018 were higher in Texas than the nation, and the average English and reading scores were lower in Texas than the nation.

**Table 3**  
**SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Classes of 2017 and 2018**

Group	Average score					
	ERW <sup>a</sup>		Mathematics		Total	
	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2017</b>						
African American	473	479	462	462	936	941
American Indian	495	486	490	477	985	963
Asian	575	569	602	612	1177	1181
Hispanic	484	500	481	489	965	990
Pacific Islander	515	498	510	488	1025	986
White	563	565	551	553	1114	1118
Multiracial	563	560	549	544	1112	1103
Female	514	534	499	516	1013	1050
Male	511	532	516	538	1028	1070
All examinees	513	533	507	527	1020	1060
<b>2018</b>						
African American	478	483	463	463	942	946
American Indian	487	480	480	469	967	949
Asian	593	588	622	635	1215	1223
Hispanic	490	501	482	489	973	990
Pacific Islander	505	498	505	489	1010	986
White	567	566	554	557	1120	1123
Multiracial	555	558	540	543	1095	1101
Female	522	539	504	522	1026	1061
Male	518	534	522	542	1039	1076
All examinees	520	536	512	531	1032	1068

Source. Primary data from College Board. See, for example, College Board (2018b, 2018c).

Note. Data are based on public and nonpublic school examinees. Beginning with the class of 2017, results include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2018* (TEA, forthcoming-a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, forthcoming-b), for additional information. Because of rounding, the average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores.

<sup>a</sup>Evidence-based reading and writing.

**Table 4**  
**ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2008**  
**Through Class of 2018**

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2008</b>										
African American	16.0	16.1	17.8	17.0	17.0	17.0	17.5	17.2	17.2	16.9
American Indian	20.9	18.1	21.6	18.8	22.0	19.6	21.1	19.2	21.5	19.0
Asian/Pacific Islander	22.8	22.1	25.5	24.1	23.3	22.4	23.0	22.3	23.8	22.9
Hispanic	16.9	17.7	19.1	19.0	18.4	18.9	18.5	18.7	18.4	18.7
White	21.8	21.7	22.7	21.8	22.7	22.5	21.9	21.7	22.4	22.1
Female	20.1	21.0	20.7	20.4	20.9	21.5	20.1	20.4	20.6	21.0
Male	19.3	20.1	21.8	21.6	20.7	21.2	20.9	21.3	20.8	21.2
All examinees	19.8	20.6	21.2	21.0	20.9	21.4	20.5	20.8	20.7	21.1
<b>2009</b>										
African American	16.0	16.0	17.8	17.1	17.1	16.9	17.5	17.2	17.3	16.9
American Indian	20.6	17.9	21.6	18.7	21.8	19.4	21.2	19.1	21.4	18.9
Asian/Pacific Islander	23.5	22.6	26.0	24.5	23.7	22.7	23.5	22.7	24.3	23.2
Hispanic	17.0	17.7	19.2	19.1	18.4	18.9	18.7	18.8	18.4	18.7
White	22.2	21.9	23.0	21.9	23.1	22.6	22.2	21.9	22.8	22.2
Female	20.2	20.9	20.7	20.4	20.9	21.4	20.2	20.4	20.6	20.9
Male	19.6	20.2	21.9	21.6	20.9	21.3	21.1	21.4	21.0	21.3
All examinees	19.9	20.6	21.3	21.0	20.9	21.4	20.6	20.9	20.8	21.1
<b>2010</b>										
African American	15.8	15.7	18.1	17.1	17.1	16.8	17.9	17.2	17.3	16.9
American Indian	20.7	17.9	21.8	18.8	21.9	19.4	21.6	19.3	21.6	19.0
Asian/Pacific Islander	23.5	22.6	26.2	24.7	23.9	22.9	24.0	23.0	24.5	23.4
Hispanic	16.6	17.3	19.2	19.0	18.1	18.7	18.9	18.7	18.3	18.6
White	22.5	22.0	23.3	22.0	23.3	22.6	22.8	22.0	23.1	22.3
Female	20.0	20.8	20.8	20.5	20.9	21.4	20.4	20.5	20.7	20.9
Male	19.4	20.1	22.0	21.6	20.7	21.1	21.4	21.4	21.0	21.2
All examinees	19.7	20.5	21.4	21.0	20.8	21.3	20.9	20.9	20.8	21.0
<b>2011</b>										
African American	16.0	15.9	18.3	17.2	17.2	17.0	17.8	17.1	17.5	17.0
American Indian	20.5	17.5	22.1	18.6	22.0	19.1	21.7	18.9	21.7	18.6

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

Note. Data are based on public and nonpublic school examinees. Beginning with the class of 2013, data for students testing with extended-time accommodations are included.

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**Table 4 (continued)**  
**ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2008**  
**Through Class of 2018**

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
Asian	23.8	22.8	26.6	25.1	24.2	22.9	24.2	23.1	24.8	23.6
Hispanic	16.8	17.6	19.5	19.2	18.3	18.9	18.9	18.8	18.5	18.7
Pacific Islander	18.4	18.6	20.6	19.9	19.5	19.4	20.2	19.5	19.7	19.5
White	22.5	22.1	23.5	22.1	23.3	22.7	22.8	22.1	23.2	22.4
Multiracial	20.9	20.7	22.0	20.7	22.0	21.6	21.7	20.9	21.8	21.1
Female	19.9	20.9	21.0	20.6	20.8	21.4	20.4	20.5	20.6	21.0
Male	19.3	20.2	22.1	21.6	20.6	21.1	21.3	21.4	21.0	21.2
All examinees	19.6	20.6	21.5	21.1	20.7	21.3	20.8	20.9	20.8	21.1
2012										
African American	16.1	16.0	18.3	17.3	17.4	17.2	17.8	17.2	17.5	17.0
American Indian	20.2	17.1	21.7	18.5	21.4	18.7	21.2	18.7	21.3	18.4
Asian	23.7	22.7	26.7	25.2	24.2	22.9	24.3	23.2	24.9	23.6
Hispanic	17.0	17.7	19.5	19.4	18.5	19.0	18.9	18.9	18.6	18.9
Pacific Islander	19.7	18.9	21.9	20.4	20.8	19.8	20.8	19.7	21.0	19.8
White	22.4	22.1	23.4	22.1	23.2	22.7	22.8	22.1	23.1	22.4
Multiracial	21.3	21.0	22.4	21.1	22.4	21.8	21.9	21.2	22.1	21.4
Female	19.9	20.9	20.9	20.6	20.8	21.4	20.3	20.5	20.6	21.0
Male	19.3	20.2	22.0	21.7	20.7	21.2	21.3	21.4	21.0	21.2
All examinees	19.6	20.5	21.4	21.1	20.8	21.3	20.8	20.9	20.8	21.1
2013										
African American	16.1	15.7	18.3	17.2	17.6	17.0	17.8	16.9	17.6	16.9
American Indian	19.8	16.6	21.2	18.2	21.1	18.3	20.9	18.3	20.9	18.0
Asian	23.9	22.5	26.6	25.0	24.5	22.9	24.5	23.1	25.0	23.5
Hispanic	17.1	17.7	19.6	19.3	18.7	18.9	19.1	18.8	18.8	18.8
Pacific Islander	20.1	18.6	22.5	20.1	21.5	19.5	21.6	19.5	21.5	19.5
White	22.6	21.8	23.4	21.9	23.6	22.6	23.0	22.0	23.3	22.2
Multiracial	21.5	20.6	22.5	20.9	22.6	21.6	22.1	20.9	22.3	21.1
Female	19.9	20.6	21.0	20.5	21.1	21.4	20.4	20.4	20.7	20.9
Male	19.6	19.8	22.0	21.4	20.9	20.9	21.5	21.2	21.1	20.9
All examinees	19.8	20.2	21.5	20.9	21.0	21.1	20.9	20.7	20.9	20.9

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

Note. Data are based on public and nonpublic school examinees. Beginning with the class of 2013, data for students testing with extended-time accommodations are included.

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**Table 4 (continued)**  
**ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2008**  
**Through Class of 2018**

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2014</b>										
African American	16.1	15.8	18.3	17.2	17.8	17.3	17.9	17.0	17.7	17.0
American Indian	20.0	16.6	21.5	18.1	21.6	18.4	21.3	18.3	21.2	18.0
Asian	24.1	22.8	26.5	24.9	24.3	22.8	24.5	23.2	25.0	23.5
Hispanic	17.2	17.7	19.5	19.2	18.8	19.1	19.0	18.8	18.8	18.8
Pacific Islander	20.3	17.5	22.0	19.2	21.4	18.7	21.1	18.6	21.3	18.6
White	22.7	22.0	23.4	22.0	23.7	22.8	23.1	22.1	23.4	22.3
Multiracial	21.3	20.6	22.2	20.9	22.6	21.7	22.0	21.0	22.2	21.2
Female	19.9	20.7	20.9	20.5	21.1	21.5	20.5	20.5	20.7	20.9
Male	19.7	20.0	22.0	21.4	21.1	21.1	21.5	21.2	21.2	21.1
All examinees	19.8	20.3	21.4	20.9	21.1	21.3	21.0	20.8	20.9	21.0
<b>2015</b>										
African American	16.2	15.9	17.9	17.2	17.7	17.4	18.0	17.3	17.6	17.1
American Indian	20.0	16.6	21.1	18.1	21.8	18.4	21.2	18.2	21.1	17.9
Asian	24.2	23.0	26.3	25.0	24.6	23.3	24.8	23.6	25.1	23.9
Hispanic	17.2	17.8	19.2	19.1	18.8	19.2	19.1	19.0	18.7	18.9
Pacific Islander	20.4	17.7	21.6	19.2	21.4	18.9	21.3	18.8	21.3	18.8
White	22.8	22.1	23.1	21.9	23.8	22.9	23.1	22.2	23.3	22.4
Multiracial	21.5	20.7	22.1	20.8	22.7	21.8	22.1	21.1	22.2	21.2
Female	20.0	20.8	20.5	20.4	21.1	21.6	20.5	20.6	20.7	21.0
Male	19.7	20.0	21.8	21.3	21.2	21.2	21.6	21.3	21.2	21.1
All examinees	19.8	20.4	21.1	20.8	21.1	21.4	21.0	20.9	20.9	21.0
<b>2016</b>										
African American	16.1	15.8	17.8	17.0	17.9	17.4	17.9	17.2	17.6	17.0
American Indian	18.9	16.3	20.1	17.7	20.4	18.2	20.2	18.1	20.0	17.7
Asian	24.0	23.3	26.0	25.0	24.8	23.7	24.5	23.6	25.0	24.0
Hispanic	16.8	17.6	18.8	18.8	18.7	19.2	18.8	18.9	18.4	18.7
Pacific Islander	19.5	17.4	20.8	18.9	21.9	18.9	20.8	18.6	20.8	18.6
White	22.6	21.9	22.9	21.7	23.8	22.8	23.1	22.1	23.2	22.2
Multiracial	21.0	20.4	21.7	20.5	22.7	21.6	22.0	20.9	22.0	21.0

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

Note. Data are based on public and nonpublic school examinees. Beginning with the class of 2013, data for students testing with extended-time accommodations are included.

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**Table 4 (continued)**  
**ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2008**  
**Through Class of 2018**

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
Female	19.6	20.6	20.2	20.3	21.1	21.6	20.3	20.6	20.4	20.9
Male	19.3	19.8	21.4	21.0	20.9	21.0	21.2	21.1	20.8	20.9
All examinees	19.4	20.1	20.7	20.6	21.0	21.3	20.7	20.8	20.6	20.8
2017										
African American	16.4	16.0	17.9	17.1	18.1	17.4	18.2	17.4	17.8	17.1
American Indian	19.7	16.1	20.9	17.6	21.7	18.0	21.3	18.0	21.0	17.5
Asian	24.4	23.7	26.1	25.2	25.0	23.9	24.8	24.0	25.2	24.3
Hispanic	17.1	17.7	18.9	18.9	18.9	19.3	19.1	19.1	18.6	18.9
Pacific Islander	19.6	17.2	21.1	18.6	21.3	18.6	20.6	18.7	20.8	18.4
White	22.6	22.1	22.8	21.9	23.9	23.0	23.1	22.3	23.2	22.4
Multiracial	21.3	20.6	21.7	20.7	22.7	21.9	22.2	21.2	22.1	21.2
Female	19.8	20.8	20.2	20.4	21.3	21.8	20.5	20.8	20.6	21.1
Male	19.4	19.9	21.3	21.2	21.0	21.2	21.4	21.3	20.9	21.0
All examinees	19.5	20.3	20.7	20.7	21.1	21.4	20.9	21.0	20.7	21.0
2018										
African American	16.3	15.8	17.7	16.9	18.0	17.3	18.0	17.1	17.6	16.9
American Indian	19.2	15.9	20.3	17.4	20.9	17.7	20.5	17.7	20.4	17.3
Asian	25.2	24.1	26.2	25.1	25.5	24.2	25.2	24.1	25.6	24.5
Hispanic	17.3	17.8	18.8	18.8	19.1	19.3	19.1	18.9	18.7	18.8
Pacific Islander	20.3	17.2	21.4	18.4	21.6	18.3	21.7	18.3	21.4	18.2
White	22.6	21.9	22.6	21.7	23.9	22.8	23.0	22.0	23.2	22.2
Multiracial	21.6	20.6	21.8	20.6	23.1	21.8	22.2	20.9	22.3	21.1
Female	19.8	20.7	20.1	20.2	21.3	21.7	20.5	20.6	20.5	20.9
Male	19.4	19.7	21.2	20.9	21.0	21.0	21.2	20.9	20.8	20.8
All examinees	19.6	20.2	20.6	20.5	21.1	21.3	20.8	20.7	20.6	20.8

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

Note. Data are based on public and nonpublic school examinees. Beginning with the class of 2013, data for students testing with extended-time accommodations are included.

## SAT and ACT Examinee Populations in Texas and the United States

- In Texas, 45.0 percent of SAT examinees in the class of 2018 were Hispanic, 30.5 percent were White, and 12.3 percent were African American (Table 5). Across the United States, by comparison, 23.4 percent were Hispanic, 43.6 percent were White, and 12.3 percent were African American.
- In Texas, 39.0 percent of ACT examinees in the class of 2018 were Hispanic, 33.9 percent were White, and 10.3 percent were African American (Table 6 on page 11). Across the United States, by comparison, 16.1 percent were Hispanic, 52.1 percent were White, and 12.7 percent were African American.
- In Texas, 52.9 percent of SAT examinees in the class of 2018 were female, and 47.1 percent were male (Table 7 on page 11). Across the United States, 52.3 percent of examinees were female, and 47.7 percent were male.
- In Texas, 54.0 percent of ACT examinees in the class of 2018 were female, and 45.5 percent were male (Table 8 on page 12). Across the United States, 51.8 percent of examinees were female, and 46.7 percent were male.

**Table 5**  
**SAT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2008 Through Class of 2018**

Class	Examinees		Race/Ethnicity (%)					
			African American		Hispanic		White	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2008	137,024	1,518,859	12.4	11.5	27.9	12.5	47.6	56.5
2009	141,733	1,530,128	13.3	12.2	30.1	13.5	45.4	55.6
2010	148,102	1,547,990	13.8	12.7	31.4	14.4	43.7	54.1
2011	166,012	1,647,123	14.1	13.1	33.5	15.3	41.8	52.6
2012	172,802	1,664,479	14.1	13.1	35.6	16.4	39.7	51.2
2013	172,870	1,660,047	13.9	12.7	36.6	17.1	38.8	50.3
2014	179,036	1,672,395	13.8	12.7	37.8	18.0	37.5	49.2
2015	193,768	1,698,521	13.7	12.9	39.9	19.0	35.1	47.1
2016	196,028	1,637,589	12.8	12.2	42.9	21.7	32.0	45.3
2017	204,409	1,715,481	12.8	13.2	45.8	23.8	29.9	44.3
2018	226,374	2,136,539	12.3	12.3	45.0	23.4	30.5	43.6

Source. Primary data from College Board. See, for example, College Board (2018b, 2018c).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2016 include data only for students who took the SAT before March 2016. Beginning with the class of 2017, results include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2018* (TEA, forthcoming-a), for additional information.

**Table 6**  
**ACT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2008 Through Class of 2018**

Class	Examinees		Race/Ethnicity (%)					
			African American		Hispanic		White	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2008	79,050	1,421,941	12.4	12.5	25.6	8.1	47.9	63.0
2009	82,640	1,480,469	12.7	13.2	27.3	9.0	47.4	63.6
2010	92,615	1,568,835	12.8	13.7	29.8	10.0	45.1	62.4
2011	101,569	1,623,112	12.7	13.8	34.6	12.4	42.0	60.5
2012	110,180	1,666,017	12.1	13.3	37.1	14.1	40.4	59.0
2013	109,841	1,799,243	11.6	13.3	38.1	14.4	39.4	57.5
2014	116,547	1,845,787	11.1	13.1	39.2	15.2	38.1	56.3
2015	124,764	1,924,436	11.1	13.1	39.2	15.6	37.3	55.0
2016	142,877	2,090,342	10.8	13.0	40.6	16.1	34.9	53.6
2017	146,608	2,030,038	10.2	12.6	41.0	17.1	34.2	52.3
2018	141,253	1,914,817	10.3	12.7	39.0	16.1	33.9	52.1

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

Note. Data are based on public and nonpublic school examinees. Beginning with the class of 2013, data for students testing with extended-time accommodations are included.

**Table 7**  
**SAT Examinee Population, by Gender, Texas and the United States, Class of 2008 Through Class of 2018**

Class	Examinees		Gender (%)			
			Female		Male	
	Texas	U.S.	Texas	U.S.	Texas	U.S.
2008	137,024	1,518,859	53.6	53.5	46.3	46.4
2009	141,733	1,530,128	53.6	53.5	46.4	46.5
2010	148,102	1,547,990	53.3	53.4	46.7	46.6
2011	166,012	1,647,123	53.3	53.2	46.7	46.8
2012	172,802	1,664,479	53.5	53.3	46.5	46.7
2013	172,870	1,660,047	53.4	53.2	46.6	46.8
2014	179,036	1,672,395	53.4	53.1	46.6	46.9
2015	193,768	1,698,521	53.5	53.2	46.5	46.8
2016	196,028	1,637,589	53.3	53.5	46.7	46.5
2017	204,409	1,715,481	53.3	52.8	46.7	47.2
2018	226,374	2,136,539	52.9	52.3	47.1	47.7

Source. Primary data from College Board. See, for example, College Board (2018b, 2018c).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2016 include data only for students who took the SAT before March 2016. Beginning with the class of 2017, results include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2018* (TEA, forthcoming-a), for additional information. Parts may not add to 100 percent because of rounding and because of missing gender information.

**Table 8**  
**ACT Examinee Population, by Gender, Texas and the United States, Class of 2008 Through Class of 2018**

Class	Examinees		Gender (%)			
			Female		Male	
	Texas	U.S.	Texas	U.S.	Texas	U.S.
2008	79,050	1,421,941	54.3	53.7	43.7	44.0
2009	82,640	1,480,469	54.8	54.6	45.0	45.1
2010	92,615	1,568,835	54.6	54.3	45.4	45.5
2011	101,569	1,623,112	55.0	54.2	45.0	45.5
2012	110,180	1,666,017	54.7	54.1	45.3	45.7
2013	109,841	1,799,243	54.4	53.1	45.6	46.4
2014	116,547	1,845,787	54.4	52.9	45.6	46.4
2015	124,764	1,924,436	54.2	52.6	45.6	46.5
2016	142,877	2,090,342	52.7	51.4	45.7	46.5
2017	146,608	2,030,038	53.1	51.6	44.9	46.3
2018	141,253	1,914,817	54.0	51.8	45.5	46.7

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

Note. Data are based on public and nonpublic school examinees. Parts may not add to 100 percent because of rounding and because of missing gender information. Beginning with the class of 2013, data for students testing with extended-time accommodations are included.

## **SAT and ACT Participation and Performance by State**

- SAT and ACT participation rates varied considerably across states (Table 9 on page 14 and Table 10 on page 16). For the class of 2018, rates of SAT participation ranged from 2 percent to 100 percent, and rates of ACT participation ranged from 7 percent to 100 percent. In Texas, the SAT participation rate was 66 percent, and the ACT participation rate was 41 percent.

**Table 9**  
**SAT Participation and Performance, by State, Class of 2018**

State	Participation rate (%)	Average scores		
		ERW <sup>a</sup>	Mathematics	Total
North Dakota	2	640	643	1283
Mississippi	3	630	606	1236
Iowa	3	634	631	1265
Nebraska	3	629	623	1252
Wisconsin	3	641	653	1294
Wyoming	3	633	625	1257
South Dakota	3	622	618	1241
Missouri	4	633	629	1262
Utah	4	618	612	1230
Kansas	4	633	631	1265
Minnesota	4	643	655	1298
Kentucky	4	630	618	1248
Louisiana	4	615	595	1210
Arkansas	5	592	576	1169
Alabama	6	595	571	1166
Tennessee	6	624	607	1231
Oklahoma	8	541	521	1062
Montana	10	606	592	1198
New Mexico	16	552	540	1093
Ohio	18	552	547	1099
Nevada	23	574	566	1140
West Virginia	28	513	486	999
Arizona	29	577	572	1149
Alaska	43	562	544	1106
Oregon	48	564	553	1117
North Carolina	52	554	543	1098
South Carolina	55	547	523	1070
Hawaii	56	550	549	1099
California	60	540	536	1076
Vermont	64	565	554	1120

Source. Primary data from College Board (2018a).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2018 include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2018* (TEA, forthcoming-a), for additional information. Because of rounding, the average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores.

<sup>a</sup>Evidence-based reading and writing.

**continues**

**Table 9 (continued)**  
**SAT Participation and Performance, by State, Class of 2018**

State	Participation rate (%)	Average scores		
		ERW <sup>a</sup>	Mathematics	Total
<b>Texas</b>	<b>66</b>	<b>520</b>	<b>512</b>	<b>1032</b>
Indiana	67	546	539	1086
Virginia	68	567	550	1117
Washington	69	543	538	1081
Georgia	70	542	522	1064
Pennsylvania	70	547	539	1086
Maryland	76	545	535	1080
New York	79	534	534	1068
Massachusetts	80	562	563	1125
New Jersey	82	547	547	1094
District of Columbia	92	497	480	977
New Hampshire	96	535	528	1063
Rhode Island	97	513	505	1018
Florida	97	522	493	1014
Maine	99	512	501	1013
Illinois	99	513	506	1019
Colorado	100	519	506	1025
Connecticut	100	535	519	1053
Delaware	100	505	492	998
Idaho	100	508	493	1001
Michigan	100	511	499	1011
<b>United States</b>	<b>62</b>	<b>536</b>	<b>531</b>	<b>1068</b>

Source. Primary data from College Board (2018a).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2018 include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2018* (TEA, forthcoming-a), for additional information. Because of rounding, the average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores.

<sup>a</sup>Evidence-based reading and writing.

**Table 10**  
**ACT Participation and Performance, by State, Class of 2018**

State	Participation Rate (%)	Average scores				
		English	Mathematics	Reading	Science	Composite
Maine	7	23.8	23.6	24.7	23.4	24.0
Rhode Island	15	24.4	23.6	25.0	23.5	24.2
New Hampshire	16	25.1	24.7	25.6	24.4	25.1
Delaware	17	23.7	23.1	24.5	23.4	23.8
Pennsylvania	20	23.3	23.2	24.0	23.1	23.5
Michigan	22	24.5	23.9	24.7	23.9	24.4
Vermont	24	23.9	23.4	24.9	23.8	24.1
Virginia	24	23.8	23.3	24.7	23.5	23.9
Washington	24	21.4	22.2	22.7	22.0	22.2
Massachusetts	25	25.5	25.2	25.9	24.7	25.5
Connecticut	26	26.0	24.8	26.1	24.9	25.6
California	27	22.5	22.5	23.0	22.1	22.7
New York	27	24.2	24.2	24.9	24.2	24.5
Colorado	30	23.9	23.2	24.4	23.5	23.9
Maryland	31	22.1	22.0	23.1	22.2	22.5
New Jersey	31	23.8	23.6	24.0	23.0	23.7
District of Columbia	32	23.7	22.7	24.4	23.0	23.6
Indiana	32	21.9	22.3	23.1	22.2	22.5
Alaska	33	19.8	20.6	21.6	20.7	20.8
Idaho	36	21.9	21.6	23.2	22.1	22.3
<b>Texas</b>	<b>41</b>	<b>19.6</b>	<b>20.6</b>	<b>21.1</b>	<b>20.8</b>	<b>20.6</b>
Oregon	42	20.6	20.9	21.9	21.1	21.3
Illinois	43	24.1	23.4	24.2	23.4	23.9
Georgia	53	20.9	20.7	22.1	21.2	21.4
West Virginia	65	19.8	19.4	21.3	20.4	20.3
Arizona	66	18.2	19.4	19.5	19.2	19.2
Florida	66	19.2	19.3	21.1	19.5	19.9
New Mexico	67	18.3	19.1	20.1	19.7	19.4
Iowa	68	21.0	21.2	22.5	22.0	21.8
Kansas	71	21.0	21.1	22.3	21.5	21.6

Source. Primary data from ACT, Inc. (2018).

Note. Data are based on public and nonpublic school examinees.

continues



**Table 10 (continued)**  
**ACT Participation and Performance, by State, Class of 2018**

State	Participation Rate (%)	Average scores				
		English	Mathematics	Reading	Science	Composite
South Dakota	77	20.8	21.6	22.4	22.2	21.9
Hawaii	89	18.2	19.0	19.1	19.0	18.9
North Dakota	98	19.1	20.3	20.7	20.5	20.3
Minnesota	99	20.2	21.4	21.7	21.4	21.3
Alabama	100	18.9	18.3	19.6	19.0	19.1
Arkansas	100	19.1	18.9	19.7	19.4	19.4
Kentucky	100	19.9	19.7	20.8	20.1	20.2
Louisiana	100	19.0	18.5	19.6	19.1	19.2
Mississippi	100	18.2	18.1	18.9	18.6	18.6
Missouri	100	19.5	19.7	20.5	20.0	20.0
Montana	100	18.7	19.9	20.7	20.0	20.0
Nebraska	100	19.4	19.8	20.4	20.1	20.1
Nevada	100	16.6	17.8	18.0	17.9	17.7
North Carolina	100	18.0	19.3	19.5	19.2	19.1
Ohio	100	19.3	20.3	20.8	20.4	20.3
Oklahoma	100	18.4	18.8	20.1	19.4	19.3
South Carolina	100	17.3	18.2	18.6	18.5	18.3
Tennessee	100	19.4	19.1	19.9	19.6	19.6
Utah	100	19.7	19.9	20.9	20.5	20.4
Wisconsin	100	19.8	20.3	20.6	20.8	20.5
Wyoming	100	19.0	19.7	20.6	20.3	20.0
<b>United States</b>	<b>55</b>	<b>20.2</b>	<b>20.5</b>	<b>21.3</b>	<b>20.7</b>	<b>20.8</b>

Source. Primary data from ACT, Inc. (2018).

Note. Data are based on public and nonpublic school examinees.

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**Citation.** Texas Education Agency. (2019). *College admissions testing results for graduating seniors in Texas and the United States, class of 2018* (Document No. GE19 601 09). Austin, TX: Author.

**Abstract.** This report presents SAT and ACT participation and performance results in Texas and the United States for the class of 2018. The results are for public and nonpublic schools combined and are presented by race/ethnicity and gender.

The report is available in PDF format on the agency website at [http://tea.texas.gov/acctres/sat\\_act\\_index.html](http://tea.texas.gov/acctres/sat_act_index.html). Additional information about this report may be obtained by contacting the Texas Education Agency Division of Research and Analysis by phone at (512) 475-3523 or by e-mail at [Research@tea.texas.gov](mailto:Research@tea.texas.gov).

For additional information about the SAT, contact the College Board Southwestern Regional Office at (866) 392-3017 or <https://www.collegeboard.org/>. For additional information about the ACT, contact ACT, Inc., Southwest Region, at (512) 345-1949 or <http://www.act.org/>.



**Texas Education Agency  
1701 North Congress Avenue  
Austin, Texas 78701-1494**

**Document No. GE19 601 09  
March 2019**