

# College Admissions Testing Results for Graduating Seniors in Texas and the United States, Class of 2019

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, which recognize school districts and campuses for outstanding achievement in specified academic areas (Texas Education Agency [TEA], 2020; Texas Education Code [TEC] Chapter 39, Subchapter G, 2019). 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 (Title 19 of the Texas Administrative Code §101.4002, 2020, amended to be effective January 8, 2019; TEC §39.025, 2019).

Results presented in this report were obtained, when available, from summary reports released annually by the College Board and by ACT, Inc., to 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 2019 (TEA, forthcoming-a) and College Admissions Testing Glossary of Terms, Class of 2019 (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 2019* (TEA, forthcoming-c).

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

- In Texas, 236,665 public and nonpublic high school graduates in the class of 2019 took the SAT, and 136,061 took the ACT (Table 1 on this page and Table 2 on page 4). Nationally, 2,220,087 graduates took the SAT, and 1,782,820 took the ACT.
- SAT examinees in Texas made up 10.7 percent of all examinees in the United States. ACT examinees in Texas made up 7.6 percent of all ACT examinees in the United States.
- In Texas, 68 percent of public and nonpublic high school graduates in the class of 2019 took the SAT, and 39 percent took the ACT. Across the United States, 64 percent of graduates took the SAT, and 52 percent took the ACT.
- Between the classes of 2018 and 2019, SAT participation rates increased by 2 percentage points in Texas and 2 percentage points in the United States. ACT participation rates decreased by 2 percentage points in Texas and 3 percentage points in the United States.

Table 1
SAT Participation, Texas and the United States, Class of 2009 Through Class of 2019

	Exar	minees	Participation	n rate (%)
Class	Texas	U.S.	Texas	U.S.
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
2019	236,665	2,220,087	68	64

Source. Primary data from College Board (see, e.g., College Board, 2019a, 2019b) 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 2009 Through Class of 2019

	Exa	minees	Participation	n rate (%)
Class	Texas	U.S.	Texas	U.S.
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
2019	136,061	1,782,820	39	52

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 2019 was 1022, down 10 points from the average for the class of 2018 (Table 3 on page 6). Nationally, the average SAT total score for the class of 2019 was 1059, down 9 points from the average for the class of 2018. The average evidence-based reading and writing and mathematics scores for all examinees in the class of 2019 were lower in Texas than the nation.
- The average ACT composite score for Texas public and nonpublic high school examinees in the class of 2019 was 20.5, down 0.1 points from the average for the class of 2018 (Table 4 on page 8). Nationally, the average composite score for the class of 2019 was 20.7, down 0.1 points from the average for the class of 2018. The average ACT English and reading scores for all examinees in the class of 2019 were lower in Texas than the nation, and the average ACT mathematics and science scores for all examinees in the class of 2019 were the same in Texas as in the nation.

Table 3
SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2017 Through Class of 2019

			Average	escore		
	ER	Wa	Mathe	matics	To	tal
Group	Texas	U.S.	Texas	U.S.	Texas	U.S
017						
African American	473	479	462	462	936	94
American Indian	495	486	490	477	985	96
Asian	575	569	602	612	1177	118
Hispanic	484	500	481	489	965	99
Pacific Islander	515	498	510	488	1025	98
White	563	565	551	553	1114	111
Multiracial	563	560	549	544	1112	110
Female	514	534	499	516	1013	105
Male	511	532	516	538	1028	107
All examinees	513	533	507	527	1020	106
018						
African American	478	483	463	463	942	94
American Indian	487	480	480	469	967	94
Asian	593	588	622	635	1215	122
Hispanic	490	501	482	489	973	99
Pacific Islander	505	498	505	489	1010	98
White	567	566	554	557	1120	112
Multiracial	555	558	540	543	1095	110
Female	522	539	504	522	1026	106
Male	518	534	522	542	1039	107
All examinees	520	536	512	531	1032	106
019						
African American	475	476	461	457	936	93
American Indian	458	461	454	451	911	91
Asian	591	586	621	637	1212	122
Hispanic	484	495	476	483	961	97
Pacific Islander	490	487	488	478	978	96
White	565	562	552	553	1117	111
Multiracial	552	554	538	540	1090	109

Source. Primary data from College Board. See, for example, College Board (2019a, 2019b).

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 2019 (TEA, forthcoming-a), and College Admissions Testing Glossary of Terms, Class of 2019 (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>&</sup>lt;sup>a</sup>Evidence-based reading and writing.

# Table 3 (continued) SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2017 Through Class of 2019

	<u> </u>	Average score								
	ER'	Wa	Mather	matics	Total					
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.				
Female	517	534	500	519	1017	1053				
Male	512	529	515	537	1027	1066				
All examinees	515	531	507	528	1022	1059				

Source. Primary data from College Board. See, for example, College Board (2019a, 2019b).

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 2019 (TEA, forthcoming-a), and College Admissions Testing Glossary of Terms, Class of 2019 (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>&</sup>lt;sup>a</sup>Evidence-based reading and writing.

Table 4
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2009
Through Class of 2019

					Average	e score				
	Eng	lish	Mather	matics	Read	ding	Scie	nce	Comp	osite
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2009										
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
2010										
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
2011										
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
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

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 4 (continued)
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2009
Through Class of 2019

					Average	e score				
	Eng	lish	Mather	matics	Read	ding	Scie	nce	Comp	osite
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
2014										
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

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 4 (continued)
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2009
Through Class of 2019

					Average	e score				
	Engl	lish	Mather	matics	Read	ding	Scie	nce	Comp	osite
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S
Female	19.9	20.7	20.9	20.5	21.1	21.5	20.5	20.5	20.7	20.
Male	19.7	20.0	22.0	21.4	21.1	21.1	21.5	21.2	21.2	21.
All examinees	19.8	20.3	21.4	20.9	21.1	21.3	21.0	20.8	20.9	21.
2015										
African American	16.2	15.9	17.9	17.2	17.7	17.4	18.0	17.3	17.6	17
American Indian	20.0	16.6	21.1	18.1	21.8	18.4	21.2	18.2	21.1	17
Asian	24.2	23.0	26.3	25.0	24.6	23.3	24.8	23.6	25.1	23
Hispanic	17.2	17.8	19.2	19.1	18.8	19.2	19.1	19.0	18.7	18
Pacific Islander	20.4	17.7	21.6	19.2	21.4	18.9	21.3	18.8	21.3	18
White	22.8	22.1	23.1	21.9	23.8	22.9	23.1	22.2	23.3	22
Multiracial	21.5	20.7	22.1	20.8	22.7	21.8	22.1	21.1	22.2	21
Female	20.0	20.8	20.5	20.4	21.1	21.6	20.5	20.6	20.7	21
Male	19.7	20.0	21.8	21.3	21.2	21.2	21.6	21.3	21.2	21
All examinees	19.8	20.4	21.1	20.8	21.1	21.4	21.0	20.9	20.9	21
2016										
African American	16.1	15.8	17.8	17.0	17.9	17.4	17.9	17.2	17.6	17
American Indian	18.9	16.3	20.1	17.7	20.4	18.2	20.2	18.1	20.0	17
Asian	24.0	23.3	26.0	25.0	24.8	23.7	24.5	23.6	25.0	24
Hispanic	16.8	17.6	18.8	18.8	18.7	19.2	18.8	18.9	18.4	18
Pacific Islander	19.5	17.4	20.8	18.9	21.9	18.9	20.8	18.6	20.8	18
White	22.6	21.9	22.9	21.7	23.8	22.8	23.1	22.1	23.2	22
Multiracial	21.0	20.4	21.7	20.5	22.7	21.6	22.0	20.9	22.0	21
Female	19.6	20.6	20.2	20.3	21.1	21.6	20.3	20.6	20.4	20
Male	19.3	19.8	21.4	21.0	20.9	21.0	21.2	21.1	20.8	20
All examinees	19.4	20.1	20.7	20.6	21.0	21.3	20.7	20.8	20.6	20
017										
African American	16.4	16.0	17.9	17.1	18.1	17.4	18.2	17.4	17.8	17
American Indian	19.7	16.1	20.9	17.6	21.7	18.0	21.3	18.0	21.0	17
Asian	24.4	23.7	26.1	25.2	25.0	23.9	24.8	24.0	25.2	24
Hispanic	17.1	17.7	18.9	18.9	18.9	19.3	19.1	19.1	18.6	18
Pacific Islander	19.6	17.2	21.1	18.6	21.3	18.6	20.6	18.7	20.8	18

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 4 (continued)
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2009
Through Class of 2019

					Average	e score				
	Eng	lish	Mather	matics	Read	ding	Scie	nce	Comp	osite
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S
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.
Female	19.8	20.8	20.2	20.4	21.3	21.8	20.5	20.8	20.6	21.
Male	19.4	19.9	21.3	21.2	21.0	21.2	21.4	21.3	20.9	21.
All examinees	19.5	20.3	20.7	20.7	21.1	21.4	20.9	21.0	20.7	21.
2018										
African American	16.3	15.8	17.7	16.9	18.0	17.3	18.0	17.1	17.6	16.
American Indian	19.2	15.9	20.3	17.4	20.9	17.7	20.5	17.7	20.4	17.
Asian	25.2	24.1	26.2	25.1	25.5	24.2	25.2	24.1	25.6	24.
Hispanic	17.3	17.8	18.8	18.8	19.1	19.3	19.1	18.9	18.7	18.
Pacific Islander	20.3	17.2	21.4	18.4	21.6	18.3	21.7	18.3	21.4	18.
White	22.6	21.9	22.6	21.7	23.9	22.8	23.0	22.0	23.2	22.
Multiracial	21.6	20.6	21.8	20.6	23.1	21.8	22.2	20.9	22.3	21.
Female	19.8	20.7	20.1	20.2	21.3	21.7	20.5	20.6	20.5	20.
Male	19.4	19.7	21.2	20.9	21.0	21.0	21.2	20.9	20.8	20.
All examinees	19.6	20.2	20.6	20.5	21.1	21.3	20.8	20.7	20.6	20.
019										
African American	16.4	15.8	17.6	16.8	18.1	17.2	17.9	16.9	17.6	16.
American Indian	19.2	15.5	20.4	17.1	21.0	17.4	20.3	17.3	20.3	17.
Asian	25.2	24.3	26.1	25.1	25.6	24.4	25.2	24.3	25.6	24.
Hispanic	17.1	17.6	18.6	18.6	19.0	19.2	18.9	18.8	18.5	18.
Pacific Islander	20.1	16.8	21.0	18.2	21.8	18.1	21.1	18.1	21.1	17.
White	22.5	21.7	22.5	21.5	24.0	22.7	22.9	21.9	23.1	22.
Multiracial	21.6	20.5	21.8	20.5	23.2	21.7	22.1	20.8	22.3	21
Female	19.7	20.6	19.9	20.0	21.4	21.7	20.4	20.5	20.5	20.
Male	19.3	19.6	21.1	20.8	20.9	20.7	21.0	20.8	20.7	20.
All examinees	19.5	20.1	20.4	20.4	21.1	21.2	20.6	20.6	20.5	20.

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, 47.4 percent of SAT examinees in the class of 2019 were Hispanic, 28.5 percent were White, and 11.7 percent were African American (Table 5). Across the United States, by comparison, 25.0 percent were Hispanic, 42.7 percent were White, and 12.2 percent were African American.
- In Texas, 39.8 percent of ACT examinees in the class of 2019 were Hispanic, 32.4 percent were White, and 10.1 percent were African American (Table 6). Across the United States, by comparison, 16.4 percent were Hispanic, 51.5 percent were White, and 12.4 percent were African American.
- In Texas, 52.9 percent of SAT examinees in the class of 2019 were female, and 47.0 percent were male (Table 7). Across the United States, 52.1 percent of examinees were female, and 47.8 percent were male.
- In Texas, 54.0 percent of ACT examinees in the class of 2019 were female, and 44.7 percent were male (Table 8 on page 14). Across the United States, 52.0 percent of examinees were female, and 46.5 percent were male.

Table 5
SAT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2009 Through Class of 2019

				Race/Ethnicity (%)						
	Exar	Examinees		African American		anic	White			
Class	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.		
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		
2019	236,665	2,220,087	11.7	12.2	47.4	25.0	28.5	42.7		

Source. Primary data from College Board. See, for example, College Board (2019a, 2019b).

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 2019 (TEA, forthcoming-a), for additional information.

Table 6
ACT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2009 Through Class of 2019

				Race/Ethnicity (%)							
	Exa	Examinees		merican	Hispa	Hispanic		nite			
Class	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.			
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			
2019	136,061	1,782,820	10.1	12.4	39.8	16.4	32.4	51.5			

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 2009 Through Class of 2019

				Gend	er (%)	
	Exar	minees	Fem	ale	Male	
Class	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
2019	236,665	2,220,087	52.9	52.1	47.0	47.8

Source. Primary data from College Board. See, for example, College Board (2019a, 2019b).

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 2019 (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 2009 Through Class of 2019

				Gend	er (%)	
	Exa	minees	Fem	nale	Male	
Class	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
2019	136,061	1,782,820	54.0	52.0	44.7	46.5

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 16 and Table 10 on page 18). For the class of 2019, rates of SAT participation ranged from 2 percent to 100 percent, and rates of ACT participation ranged from 6 percent to 100 percent. In Texas, the SAT participation rate was 68 percent, and the ACT participation rate was 39 percent.

Table 9
SAT Participation and Performance, by State, Class of 2019

	Participation		Average scores			
State	rate (%)	ERWa	Mathematics	Total		
North Dakota	2	627	636	1263		
lowa	3	622	622	1244		
Mississippi	3	628	608	1237		
Nebraska	3	628	631	1260		
South Dakota	3	633	635	1268		
Wisconsin	3	635	648	1283		
Wyoming	3	623	615	1238		
Kansas	4	618	623	1241		
Kentucky	4	620	612	1232		
Minnesota	4	636	648	1284		
Missouri	4	622	614	1236		
Utah	4	614	615	1230		
Louisiana	5	610	591	1200		
Arkansas	6	582	559	1141		
Alabama	7	583	560	1143		
Tennessee	7	618	602	1220		
Montana	9	603	596	1199		
New Mexico	18	543	530	1073		
Ohio	19	550	548	1097		
Nevada	20	580	576	1156		
Oklahoma	22	490	472	963		
Arizona	31	569	565	1134		
Alaska	41	556	541	1097		
North Carolina	51	554	546	1100		
Oregon	51	562	550	1112		
Hawaii	54	550	550	1100		
California	63	534	531	1065		
Indiana	66	543	537	1080		
Vermont	66	560	546	1106		
South Carolina	68	526	504	1030		

Source. Primary data from College Board (2020).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2019 include data only for students who took the redesigned SAT. See College Admissions Testing General Information, Class of 2019 (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>&</sup>lt;sup>a</sup>Evidence-based reading and writing.

Table 9 (continued)
SAT Participation and Performance, by State, Class of 2019

	Participation		Average scores			
State	rate (%)	ERWa	Mathematics	Total		
Texas	68	515	507	1022		
Virginia	68	567	551	1119		
Pennsylvania	70	545	537	1082		
Washington	70	539	535	1074		
Georgia	71	538	519	1058		
New York	79	531	533	1064		
Massachusetts	81	559	561	1120		
Maryland	82	535	523	1058		
New Jersey	82	544	545	1090		
District of Columbia	94	495	480	975		
New Hampshire	95	533	526	1059		
Maine	99	512	502	1013		
West Virginia	99	483	460	943		
Colorado	100	518	506	1024		
Connecticut	100	529	516	1046		
Delaware	100	499	486	985		
Florida	100	516	483	999		
Idaho	100	505	488	993		
Illinois	100	509	504	1013		
Michigan	100	507	496	1003		
Rhode Island	100	503	492	995		
United States	64	531	528	1059		

Source. Primary data from College Board (2020).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2019 include data only for students who took the redesigned SAT. See College Admissions Testing General Information, Class of 2019 (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>&</sup>lt;sup>a</sup>Evidence-based reading and writing.

Table 10 ACT Participation and Performance, by State, Class of 2019

	Participation			Average scores		
State	Rate (%)	English	Mathematics	Reading	Science	Composite
Maine	6	24.2	23.8	25.1	23.7	24.3
Rhode Island	12	25.0	23.9	25.5	24.0	24.7
Delaware	13	23.9	23.1	24.7	23.5	24.0
New Hampshire	14	24.9	24.7	25.6	24.5	25.0
Pennsylvania	17	23.3	23.1	24.1	23.2	23.6
Michigan	19	24.5	24.0	24.8	24.0	24.4
Vermont	20	23.9	23.3	25.0	23.9	24.1
Massachusetts	21	25.5	25.2	26.1	24.8	25.5
Virginia	21	23.8	23.3	24.8	23.6	24.0
Connecticut	22	25.9	24.7	26.1	24.8	25.5
New York	22	24.1	24.1	25.0	24.4	24.5
California	23	22.4	22.3	23.0	22.2	22.6
Washington	24	21.3	22.1	22.7	21.9	22.1
New Jersey	25	24.3	24.0	24.6	23.6	24.2
Colorado	27	23.8	23.3	24.3	23.4	23.8
Maryland	28	22.0	21.7	23.1	22.1	22.3
Indiana	29	21.7	22.3	23.1	22.2	22.5
Idaho	31	21.9	21.9	23.4	22.2	22.5
District of Columbia	32	23.6	22.7	24.4	22.9	23.5
Illinois	35	24.5	23.8	24.7	23.7	24.3
Alaska	38	18.9	19.9	20.9	20.2	20.1
Texas	39	19.5	20.4	21.1	20.6	20.5
Oregon	42	20.3	20.8	21.7	21.1	21.1
Georgia	49	20.9	20.7	22.2	21.2	21.4
West Virginia	49	20.6	19.7	21.7	20.7	20.8
Florida	54	19.5	19.5	21.2	19.7	20.1
New Mexico	63	18.1	18.9	20.0	19.6	19.3
lowa	66	20.8	21.0	22.3	21.8	21.6
Kansas	72	20.5	20.7	21.8	21.1	21.2
Arizona	73	17.9	19.2	19.3	19.0	19.0

Source. Primary data from ACT, Inc. (2019, 2020).

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

Table 10 (continued)
ACT Participation and Performance, by State, Class of 2019

	Participation			Average scores		
State	Rate (%)	English	Mathematics	Reading	Science	Composite
South Dakota	75	20.7	21.3	22.2	21.9	21.6
South Carolina	78	18.0	18.7	19.4	18.9	18.8
Hawaii	80	17.9	19.2	19.2	19.2	19.0
Missouri	82	20.3	20.2	21.3	20.8	20.8
Minnesota	95	20.3	21.4	21.7	21.6	21.4
North Dakota	96	18.6	19.9	20.3	20.2	19.9
Alabama	100	18.7	18.1	19.5	18.8	18.9
Arkansas	100	19.0	18.7	19.6	19.2	19.3
Kentucky	100	19.5	19.2	20.5	19.6	19.8
Louisiana	100	18.7	18.2	19.2	18.8	18.8
Mississippi	100	18.1	17.9	18.9	18.4	18.4
Montana	100	18.7	19.7	20.6	19.9	19.8
Nebraska	100	19.4	19.7	20.3	20.2	20.0
Nevada	100	16.8	18.0	18.2	17.9	17.9
North Carolina	100	17.8	19.2	19.4	19.0	19.0
Ohio	100	19.0	19.9	20.5	20.1	20.0
Oklahoma	100	18.2	18.3	19.6	19.0	18.9
Tennessee	100	19.1	18.9	19.7	19.2	19.4
Utah	100	19.5	20.0	20.8	20.3	20.3
Wisconsin	100	19.4	20.2	20.4	20.6	20.3
Wyoming	100	18.8	19.4	20.4	20.0	19.8
United States	52	20.1	20.4	21.2	20.6	20.7

Source. Primary data from ACT, Inc. (2019, 2020).

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

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#### **Editorial Staff**

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**Abstract.** This report presents SAT and ACT participation and performance results in Texas and the United States for the class of 2019. 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 <a href="https://tea.texas.gov/reports-and-data/school-performance/accountability-research/college-admissions-testing-sat-and-act">https://tea.texas.gov/reports-and-data/school-performance/accountability-research/college-admissions-testing-sat-and-act</a>. 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.

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

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