

## College Admissions Testing of Graduating Seniors in Texas and the United States, Class of 2011

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, public school results are used in determining eligibility for student exemptions from Texas Success Initiative assessment requirements and to acknowledge districts and campuses through the public school accountability system for high levels of performance.

Results presented in this report were obtained 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. 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 2011* (TEA, 2014a), and *College Admissions Testing Glossary of Terms, Class of 2011* (TEA, 2014b). SAT and ACT participation results for Texas public schools are presented in the report *College Admissions Testing Participation Results for Graduating Seniors in Texas Public Schools, Class of 2011* (TEA, 2014c). SAT and ACT performance results for Texas public schools are presented in the report *College Admissions Testing Performance Results for Graduating Seniors in Texas Public Schools, Class of 2011* (TEA, 2014d).

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

- In Texas, 166,012 public and nonpublic high school graduates in the class of 2011 took the SAT, and 101,569 took the ACT (Tables 1 and 2). Nationally, 1,647,123 graduates took the SAT, and 1,623,112 took the ACT.
- SAT examinees in Texas made up 10.1 percent of all examinees in the United States. ACT examinees in Texas made up 6.3 percent of all ACT examinees in the United States.
- In Texas, 58 percent of public and nonpublic high school graduates in the class of 2011 took the SAT, and 36 percent took the ACT. Across the United States, 50 percent of graduates took the SAT, and 49 percent took the ACT.
- SAT participation rates increased from those for the previous class by 5 percentage points in Texas and by 3 percentage points in the United States. ACT participation rates increased by 3 percentage points in Texas and by 2 percentage points in the United States.

**Table 1**  
**SAT Participation, Texas and the United States, Class of 2001 Through Class of 2011**

Class	Examinees		Participation rate (%)	
	Texas	U.S.	Texas	U.S.
2001	111,277	1,276,320	53	45
2002	116,457	1,327,831	55	46
2003	124,571	1,406,324	57	48
2004	127,723	1,419,007	52	48
2005	133,115	1,475,623	54	49
2006	129,784	1,465,744	52	48
2007	132,067	1,494,531	52	48
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

*Source.* Primary data from College Board. See, for example, College Board (2011a, 2011c).

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

**Table 2**  
**ACT Participation, Texas and the United States, Class of 2001 Through**  
**Class of 2011**

Class	Examinees		Participation rate (%)	
	Texas	U.S.	Texas	U.S.
2001	68,967	1,069,772	33	38
2002	67,842	1,116,082	32	39
2003	73,145	1,175,059	33	40
2004	71,696	1,171,460	29	40
2005	72,294	1,186,251	29	40
2006	73,524	1,206,455	29	40
2007	76,542	1,300,599	30	42
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

*Source.* Primary data from ACT, Inc. See, for example, ACT, Inc. (2011a, 2011b).

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

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

- The average SAT critical reading and mathematics combined score for Texas public and nonpublic high school examinees in the class of 2011 was 981, down 8 points from the average for the class of 2010 (Table 3). Nationally, the average SAT critical reading and mathematics combined score for the class of 2011 was 1011, down 6 points from the average for the class of 2010. The average critical reading, mathematics, and writing scores were lower in Texas than the nation.
- The average ACT composite score for Texas public and nonpublic high school examinees in the class of 2011 was 20.8, the same as the average for the class of 2010 (Table 4 on page 9). Nationally, the average composite score for the class of 2011 was 21.1, up one-tenth of a point from the average for the class of 2010. The average ACT mathematics score for all examinees in the class of 2011 was higher in Texas than the nation, and the average English, reading, and science scores were lower in Texas than the nation.

**Table 3**  
**SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2001**  
**Through Class of 2011**

Group	Average score							
	Critical Reading (CR)		Mathematics		CR and math combined		Writing	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2001</b>								
African American	425	433	421	426	846	859	n/a <sup>a</sup>	n/a
American Indian	492	481	491	479	983	960	n/a	n/a
Asian/Pacific Islander	506	501	565	566	1071	1067	n/a	n/a
Hispanic	448	455	452	460	900	915	n/a	n/a
White	523	529	528	531	1051	1060	n/a	n/a
Female	489	502	485	498	974	1000	n/a	n/a
Male	497	509	516	533	1013	1042	n/a	n/a
All examinees	493	506	499	514	992	1026	n/a	n/a
<b>2002</b>								
African American	420	430	420	427	840	857	n/a	n/a
American Indian	492	479	493	483	985	962	n/a	n/a
Asian/Pacific Islander	507	501	567	569	1074	1070	n/a	n/a
Hispanic	444	452	452	459	896	911	n/a	n/a
White	523	527	529	533	1052	1060	n/a	n/a
Female	488	502	485	500	973	1002	n/a	n/a
Male	495	507	518	534	1013	1041	n/a	n/a
All examinees	491	504	500	516	991	1020	n/a	n/a
<b>2003</b>								
African American	423	431	418	426	841	857	n/a	n/a
American Indian	489	480	488	482	977	962	n/a	n/a
Asian/Pacific Islander	509	508	565	575	1074	1083	n/a	n/a
Hispanic	444	453	450	459	894	912	n/a	n/a
White	525	529	529	534	1054	1063	n/a	n/a
Female	489	503	485	503	974	1006	n/a	n/a
Male	498	512	517	537	1015	1049	n/a	n/a
All examinees	493	507	500	519	993	1026	n/a	n/a

Source. Primary data from College Board and Texas Education Agency. See, for example, College Board (2011a, 2011b).

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

<sup>a</sup>Not available. The SAT writing examination was introduced in 2006.

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**Table 3 (continued)**  
**SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2001**  
**Through Class of 2011**

Group	Average score							
	Critical Reading (CR)		Mathematics		CR and math combined		Writing	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2004</b>								
African American	422	430	421	427	843	857	n/a <sup>a</sup>	n/a
American Indian	495	483	498	488	993	971	n/a	n/a
Asian/Pacific Islander	507	507	563	577	1070	1084	n/a	n/a
Hispanic	446	456	451	460	897	916	n/a	n/a
White	523	528	527	531	1050	1059	n/a	n/a
Female	490	504	485	501	975	1005	n/a	n/a
Male	496	512	516	537	1012	1049	n/a	n/a
All examinees	493	508	499	518	992	1026	n/a	n/a
<b>2005</b>								
African American	426	433	427	431	853	864	n/a	n/a
American Indian	501	489	505	493	1006	982	n/a	n/a
Asian/Pacific Islander	521	511	572	580	1093	1091	n/a	n/a
Hispanic	447	458	457	465	905	923	n/a	n/a
White	527	532	534	536	1061	1068	n/a	n/a
Female	489	505	488	504	977	1009	n/a	n/a
Male	498	513	519	538	1017	1051	n/a	n/a
All examinees	493	508	502	520	995	1028	n/a	n/a
<b>2006</b>								
African American	429	434	432	429	861	863	431	428
American Indian	503	487	512	494	1015	981	492	474
Asian/Pacific Islander	519	510	577	578	1096	1088	518	512
Hispanic	446	456	461	463	907	919	446	451
White	524	527	539	536	1063	1063	517	519
Female	489	502	492	502	981	1004	492	502
Male	493	505	522	536	1015	1041	480	491
All examinees	491	503	506	518	997	1021	487	497

Source. Primary data from College Board and Texas Education Agency. See, for example, College Board (2011a, 2011b).

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

<sup>a</sup>Not available. The SAT writing examination was introduced in 2006.

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**Table 3 (continued)**  
**SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2001**  
**Through Class of 2011**

Group	Average score							
	Critical Reading (CR)		Mathematics		CR and math combined		Writing	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2007</b>								
African American	431	433	437	429	868	862	426	425
American Indian	496	487	508	494	1004	981	483	473
Asian/Pacific Islander	520	514	577	578	1097	1092	515	513
Hispanic	452	458	467	463	919	921	445	450
White	525	527	537	534	1062	1061	513	518
Female	490	502	493	499	983	1001	488	500
Male	494	504	523	533	1017	1037	477	489
All examinees	492	502	507	515	999	1017	482	494
<b>2008</b>								
African American	427	430	434	426	861	856	425	424
American Indian	500	485	507	491	1007	976	484	470
Asian/Pacific Islander	519	513	577	581	1096	1094	519	516
Hispanic	447	455	463	461	910	916	441	447
White	525	528	540	537	1065	1065	514	518
Female	487	500	491	500	978	1000	487	501
Male	490	504	521	533	1011	1037	473	488
All examinees	488	502	505	515	993	1017	480	494
<b>2009</b>								
African American	426	429	436	426	862	855	418	421
American Indian	503	486	513	493	1016	979	483	469
Asian/Pacific Islander	519	516	582	587	1101	1103	518	520
Hispanic	445	454	465	460	910	914	437	447
White	526	528	543	536	1069	1064	511	517
Female	483	498	492	499	975	997	481	499
Male	488	503	522	534	1010	1037	469	486
All examinees	486	501	506	515	992	1016	475	493

Source. Primary data from College Board and Texas Education Agency. See, for example, College Board (2011a, 2011b).

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

<sup>a</sup>Not available. The SAT writing examination was introduced in 2006.

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**Table 3 (continued)**  
**SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2001**  
**Through Class of 2011**

Group	Average score							
	Critical Reading (CR)		Mathematics		CR and math combined		Writing	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2010</b>								
African American	424	429	437	428	861	857	417	420
American Indian	500	485	512	492	1012	977	480	467
Asian/Pacific Islander	523	519	584	591	1107	1110	521	526
Hispanic	445	454	467	463	912	917	437	447
White	525	528	543	536	1068	1064	509	516
Female	481	498	491	500	972	998	478	498
Male	488	503	522	534	1010	1037	467	486
All examinees	484	501	505	516	989	1017	473	492
<b>2011</b>								
African American	423	428	438	427	861	855	412	417
American Indian	500	484	509	488	1009	972	474	465
Asian/Pacific Islander	522	517	583	595	1105	1112	521	528
Hispanic	439	451	467	463	906	914	430	444
White	522	528	540	535	1062	1063	504	516
Female	476	495	489	500	965	995	472	496
Male	482	500	516	531	998	1031	458	482
All examinees	479	497	502	514	981	1011	465	489

Source. Primary data from College Board and Texas Education Agency. See, for example, College Board (2011a, 2011b).

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

<sup>a</sup>Not available. The SAT writing examination was introduced in 2006.



**Table 4**  
**ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2001**  
**Through Class of 2011**

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2001</b>										
African American	16.2	16.2	17.2	16.8	17.0	16.9	17.4	17.2	17.1	16.9
American Indian	20.5	17.8	20.6	18.4	21.5	19.2	21.1	19.3	21.1	18.8
Asian/Pacific Islander	20.9	20.7	23.8	23.1	21.5	21.1	21.9	21.5	22.2	21.7
Hispanic	17.0	17.8	18.3	18.9	18.0	18.9	18.5	19.0	18.1	18.8
White	21.2	21.3	21.4	21.3	22.0	22.2	21.6	21.8	21.7	21.8
Female	20.0	20.8	19.9	20.2	20.7	21.5	20.1	20.6	20.3	20.9
Male	18.9	20.0	20.7	21.4	20.1	21.1	20.1	21.6	20.2	21.1
All examinees	19.6	20.5	20.2	20.7	20.5	21.3	20.3	21.0	20.3	21.0
<b>2002</b>										
African American	16.2	16.2	17.1	16.7	16.8	16.8	17.4	17.1	17.0	16.8
American Indian	19.9	17.6	20.3	18.4	20.9	19.1	20.6	19.0	20.6	18.6
Asian/Pacific Islander	20.5	20.5	23.5	22.9	21.4	21.2	21.5	21.3	21.9	21.6
Hispanic	16.6	17.4	18.1	18.6	17.8	18.6	18.3	18.6	17.8	18.4
White	21.1	21.2	21.4	21.3	22.0	22.1	21.5	21.6	21.6	21.7
Female	19.8	20.6	19.7	20.1	20.5	21.3	19.9	20.4	20.1	20.7
Male	18.7	19.7	20.5	21.2	19.9	20.9	20.5	21.3	20.0	20.9
All examinees	19.3	20.2	20.1	20.6	20.3	21.1	20.1	20.8	20.1	20.8
<b>2003</b>										
African American	15.9	16.2	16.8	16.7	16.8	17.0	17.2	17.2	16.8	16.9
American Indian	19.8	17.7	20.2	18.3	21.1	19.1	20.4	19.1	20.5	18.7
Asian/Pacific Islander	20.9	20.7	23.6	22.9	21.7	21.3	21.8	21.5	22.1	21.8
Hispanic	16.7	17.5	18.0	18.5	18.0	18.8	18.4	18.7	17.9	18.5
White	21.2	21.3	21.4	21.3	22.0	22.2	21.5	21.6	21.7	21.7
Female	19.7	20.7	19.6	20.1	20.5	21.4	19.9	20.4	20.0	20.8
Male	18.8	19.8	20.5	21.2	20.0	21.0	20.5	21.3	20.1	21.0
All examinees	19.3	20.3	20.0	20.6	20.3	21.2	20.1	20.8	20.1	20.8

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (2011b).

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

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**Table 4 (continued)**  
**ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2001**  
**Through Class of 2011**

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2004</b>										
African American	16.1	16.3	17.2	16.9	17.1	17.1	17.6	17.4	17.1	17.1
American Indian	19.9	17.8	20.4	18.6	21.2	19.3	20.7	19.2	20.6	18.8
Asian/Pacific Islander	21.2	21.0	23.8	23.0	21.9	21.5	22.0	21.7	22.3	21.9
Hispanic	16.7	17.5	18.3	18.6	18.0	18.7	18.4	18.7	18.0	18.5
White	21.4	21.4	21.7	21.4	22.3	22.3	21.6	21.6	21.9	21.8
Female	19.8	20.8	19.9	20.2	20.7	21.5	20.0	20.5	20.2	20.9
Male	18.8	19.9	20.7	21.3	20.1	21.1	20.5	21.3	20.2	21.0
All examinees	19.4	20.4	20.3	20.7	20.5	21.3	20.2	20.9	20.2	20.9
<b>2005</b>										
African American	15.9	16.2	17.1	16.8	17.0	17.0	17.5	17.3	17.0	17.0
American Indian	19.8	17.6	20.9	18.4	21.5	19.1	20.9	19.1	20.9	18.7
Asian/Pacific Islander	21.4	21.3	23.8	23.1	22.1	21.8	21.9	21.8	22.5	22.1
Hispanic	16.6	17.6	18.3	18.7	17.9	18.7	18.4	18.7	17.9	18.6
White	21.4	21.5	21.8	21.5	22.3	22.3	21.6	21.7	21.9	21.9
Female	19.7	20.8	19.9	20.2	20.6	21.5	19.9	20.5	20.1	20.9
Male	18.8	20.0	20.8	21.3	20.0	21.0	20.6	21.4	20.2	21.1
All examinees	19.3	20.4	20.3	20.7	20.3	21.3	20.2	20.9	20.2	20.9
<b>2006</b>										
African American	15.9	16.3	17.3	17.0	17.1	17.2	17.4	17.3	17.1	17.1
American Indian	20.5	17.8	21.1	18.6	21.9	19.2	21.1	19.1	21.3	18.8
Asian/Pacific Islander	21.7	21.5	24.5	23.4	22.6	22.0	22.4	21.9	22.9	22.3
Hispanic	16.6	17.7	18.5	18.8	17.8	18.8	18.4	18.8	18.0	18.6
White	21.6	21.7	22.2	21.6	22.4	22.5	21.8	21.8	22.1	22.0
Female	19.8	21.0	20.1	20.3	20.7	21.6	19.9	20.5	20.3	21.0
Male	18.9	20.1	21.2	21.5	20.1	21.1	20.7	21.4	20.3	21.2
All examinees	19.4	20.6	20.6	20.8	20.5	21.4	20.3	20.9	20.3	21.1

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (2011b).

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

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**Table 4 (continued)**  
**ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2001**  
**Through Class of 2011**

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<b>2007</b>										
African American	15.6	16.1	17.5	17.0	16.9	17.1	17.3	17.2	17.0	17.0
American Indian	20.1	17.9	21.1	18.7	21.7	19.4	21.0	19.2	21.1	18.9
Asian/Pacific Islander	22.0	21.7	24.7	23.6	22.8	22.1	22.8	22.3	23.2	22.6
Hispanic	16.6	17.6	18.7	19.0	18.0	18.8	18.5	18.8	18.1	18.7
White	21.6	21.8	22.2	21.7	22.5	22.5	21.9	21.9	22.2	22.1
Female	19.8	21.0	20.3	20.4	20.8	21.6	20.0	20.5	20.3	21.0
Male	18.9	20.2	21.3	21.6	20.2	21.2	20.8	21.4	20.4	21.2
All examinees	19.5	20.7	20.8	21.0	20.6	21.5	20.4	21.0	20.5	21.2
<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

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (2011b).

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

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**Table 4 (continued)**  
**ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2001**  
**Through Class of 2011**

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
<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
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

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (2011b).

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

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

- In Texas, 41.8 percent of SAT examinees in the class of 2011 were White, 33.5 percent were Hispanic, and 14.1 percent were African American (Table 5). Across the United States, by comparison, 52.6 percent were White, 15.3 percent were Hispanic, and 13.1 percent were African American.
- In Texas, 42.0 percent of ACT examinees in the class of 2011 were White, 34.6 percent were Hispanic, and 12.7 percent were African American (Table 6 on page 14). Across the United States, by comparison, 60.5 percent were White, 12.4 percent were Hispanic, and 13.8 percent were African American.
- In Texas, 53.3 percent of SAT examinees in the class of 2011 were female, and 46.7 percent were male (Table 7 on page 14). Across the United States, 53.2 percent of examinees were female, and 46.8 percent were male.
- In Texas, 55.0 percent of ACT examinees in the class of 2011 were female, and 45.0 percent were male (Table 8 on page 15). Across the United States, 54.2 percent of examinees were female, and 45.5 percent were male.

**Table 5**  
**SAT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2001 Through Class of 2011**

Class	Examinees		Race/Ethnicity (%)					
			African American		Hispanic		White	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2001	111,277	1,276,320	10.6	9.4	20.5	7.9	49.4	55.1
2002	116,457	1,327,831	10.6	9.2	20.2	7.8	46.5	52.6
2003	124,571	1,406,324	10.1	8.9	19.7	7.6	41.8	47.7
2004	127,723	1,419,007	11.2	9.7	21.9	8.6	45.2	50.7
2005	133,115	1,475,623	11.7	10.4	23.9	9.8	48.7	55.9
2006	129,784	1,465,744	11.2	10.3	24.6	10.4	48.8	56.3
2007	132,067	1,494,531	11.7	10.7	25.7	11.3	47.9	55.4
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

Source. Primary data from College Board and Texas Education Agency. See, for example, College Board (2011a, 2011b).

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

**Table 6**  
**ACT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2001 Through Class of 2011**

Class	Examinees		Race/Ethnicity (%)					
			African American		Hispanic		White	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2001	68,967	1,069,772	11.3	10.6	22.8	5.6	55.0	71.4
2002	67,842	1,116,082	12.2	10.8	23.4	6.0	53.5	69.3
2003	73,145	1,175,059	12.7	11.0	23.9	6.4	52.3	68.5
2004	71,696	1,171,460	12.7	11.3	24.5	6.7	50.2	67.3
2005	72,294	1,186,251	13.2	11.7	24.9	7.0	49.3	65.9
2006	73,524	1,206,455	12.5	11.5	24.6	7.1	46.2	63.0
2007	76,542	1,300,599	12.0	11.7	24.2	7.2	45.3	59.9
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

Source. Primary data from ACT, Inc., and Texas Education Agency. See, for example, ACT, Inc. (2011b).

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

**Table 7**  
**SAT Examinee Population, by Gender, Texas and the United States, Class of 2001 Through Class of 2011**

Class	Examinees		Gender (%)			
			Female		Male	
	Texas	U.S.	Texas	U.S.	Texas	U.S.
2001	111,277	1,276,320	53.9	53.6	46.1	46.4
2002	116,457	1,327,831	54.1	53.6	45.9	46.4
2003	124,571	1,406,324	53.6	53.6	46.4	46.4
2004	127,723	1,419,007	53.7	53.5	46.3	46.5
2005	133,115	1,475,623	53.7	53.5	46.3	46.5
2006	129,784	1,465,744	53.6	53.6	46.4	46.4
2007	132,067	1,494,531	53.4	53.4	46.1	46.2
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

Source. Primary data from College Board and Texas Education Agency. See, for example, College Board (2011a, 2011b).

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.

**Table 8**  
**ACT Examinee Population, by Gender, Texas and the United States, Class of 2001 Through Class of 2011**

Class	Examinees		Gender (%)			
			Female		Male	
	Texas	U.S.	Texas	U.S.	Texas	U.S.
2001	68,967	1,069,772	58.3	56.5	41.1	43.0
2002	67,842	1,116,082	58.1	55.8	41.1	43.5
2003	73,145	1,175,059	57.4	55.9	41.7	43.4
2004	71,696	1,171,460	57.2	55.8	41.9	43.4
2005	72,294	1,186,251	57.3	55.7	41.8	43.4
2006	73,524	1,206,455	53.3	53.6	42.0	42.9
2007	76,542	1,300,599	52.0	51.9	41.7	41.9
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

*Source.* Primary data from ACT, Inc., and Texas Education Agency. See, for example, ACT, Inc. (2011b).

*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.

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

- SAT and ACT participation rates varied considerably across states (Table 9 on facing page and Table 10 on page 19). Rates of SAT participation ranged from 3 percent to 93 percent, and rates of ACT participation ranged from 9 percent to 100 percent. In Texas, the SAT participation rate was 58 percent, and the ACT participation rate was 36 percent.



**Table 9**  
**SAT Participation and Performance, by State, Class of 2011**

State	Participation rate (%)	Average scores			
		Critical reading (CR)	Mathematics	CR and math combined	Writing
Iowa	3	596	606	1202	575
North Dakota	3	586	612	1198	561
Mississippi	4	564	543	1107	553
South Dakota	4	584	591	1175	562
Arkansas	5	568	570	1138	554
Illinois	5	599	617	1216	591
Michigan	5	583	604	1187	573
Missouri	5	592	593	1185	579
Nebraska	5	585	591	1176	569
Wisconsin	5	590	602	1192	575
Wyoming	5	572	569	1141	551
Kentucky	6	576	572	1148	563
Oklahoma	6	571	565	1136	547
Utah	6	563	559	1122	545
Kansas	7	580	591	1171	563
Minnesota	7	593	608	1201	577
Alabama	8	546	541	1087	536
Louisiana	8	555	550	1105	546
Tennessee	10	575	568	1143	567
New Mexico	12	548	541	1089	529
West Virginia	17	514	501	1015	497
Colorado	19	570	573	1143	556
Idaho	20	542	539	1081	517
Ohio	21	539	545	1084	522
Montana	26	539	537	1076	516
Arizona	28	517	523	1040	499
Nevada	47	494	496	990	470
Alaska	52	515	511	1026	487
California	53	499	515	1014	499
Oregon	56	520	521	1041	499

Source. Primary data from College Board (2011c) and Texas Education Agency.

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

**continues**

**Table 9 (continued)**  
**SAT Participation and Performance, by State, Class of 2011**

State	Participation rate (%)	Average scores			
		Critical reading (CR)	Mathematics	CR and math combined	Writing
Washington	57	523	529	1052	508
<b>Texas</b>	<b>58</b>	<b>479</b>	<b>502</b>	<b>981</b>	<b>465</b>
Florida	64	487	489	976	471
Hawaii	64	479	500	979	469
North Carolina	67	493	508	1001	474
Vermont	67	515	518	1033	505
Indiana	68	493	501	994	475
Rhode Island	68	495	493	988	489
South Carolina	70	482	490	972	464
Virginia	71	512	509	1021	495
Pennsylvania	73	493	501	994	479
Delaware	74	489	490	979	476
Maryland	74	499	502	1001	491
New Hampshire	77	523	525	1048	511
New Jersey	78	495	516	1011	497
District of Columbia	79	469	457	926	459
Georgia	80	485	487	972	473
Connecticut	87	509	513	1022	513
Massachusetts	89	513	527	1040	509
New York	89	485	499	984	476
Maine	93	469	469	938	453
<b>United States</b>	<b>50</b>	<b>497</b>	<b>514</b>	<b>1011</b>	<b>489</b>

Source. Primary data from College Board (2011c) and Texas Education Agency.

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

**Table 10**  
**ACT Participation and Performance, by State, Class of 2011**

State	Participation Rate (%)	Average scores				
		English	Mathematics	Reading	Science	Composite
Maine	9	23.3	23.2	23.8	22.5	23.3
Rhode Island	12	23.1	22.8	23.5	22.1	23.0
Delaware	16	22.0	22.4	22.7	22.0	22.4
Pennsylvania	17	21.9	22.6	22.6	21.8	22.3
New Hampshire	18	23.7	23.7	24.1	23.0	23.7
North Carolina	18	21.2	22.4	22.2	21.4	21.9
New Jersey	19	23.1	23.7	23.3	22.4	23.2
Maryland	20	21.8	22.2	22.2	21.6	22.1
Washington	20	22.3	22.9	23.1	22.3	22.8
Massachusetts	22	24.1	24.6	24.4	23.2	24.2
California	24	21.6	22.7	22.0	21.4	22.1
Hawaii	24	20.6	21.8	21.3	21.1	21.3
Virginia	24	22.1	22.2	22.7	21.8	22.3
Connecticut	26	24.0	23.9	24.1	23.1	23.9
District of Columbia	28	19.7	20.2	20.4	19.4	20.0
New York	28	22.7	23.8	23.5	23.0	23.4
Vermont	28	22.5	22.6	23.0	22.2	22.7
Indiana	29	21.7	22.4	22.6	21.9	22.3
Nevada	31	20.7	21.4	21.8	21.3	21.4
Arizona	34	18.6	20.3	19.9	19.6	19.7
Oregon	35	20.6	21.6	21.8	21.2	21.5
<b>Texas</b>	<b>36</b>	<b>19.6</b>	<b>21.5</b>	<b>20.7</b>	<b>20.8</b>	<b>20.8</b>
Alaska	40	20.3	21.4	21.7	21.0	21.2
Georgia	47	20.1	20.7	20.8	20.3	20.6
South Carolina	56	19.4	20.3	20.3	20.1	20.1
Montana	60	21.3	21.9	22.7	22.0	22.1
Iowa	61	21.7	21.9	22.6	22.4	22.3
Idaho	64	21.1	21.3	22.2	21.5	21.7
West Virginia	65	20.6	19.5	21.2	20.5	20.6
Florida	66	18.8	19.9	20.2	19.1	19.6
Ohio	69	21.1	21.5	22.1	21.8	21.8
Missouri	71	21.5	21.0	21.9	21.6	21.6
Wisconsin	71	21.6	22.1	22.2	22.3	22.2

Source. Primary data from ACT, Inc. (2011a).

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

**continues**

**Table 10 (continued)**  
**ACT Participation and Performance, by State, Class of 2011**

State	Participation Rate (%)	Average scores				
		English	Mathematics	Reading	Science	Composite
Minnesota	72	22.3	23.0	22.9	22.8	22.9
New Mexico	72	19.0	19.5	20.2	20.0	19.8
Utah	73	21.4	21.2	22.3	21.7	21.8
Nebraska	76	21.8	21.7	22.3	22.0	22.1
Oklahoma	76	20.5	19.9	21.3	20.6	20.7
Kansas	79	21.4	21.8	22.3	21.9	22.0
Alabama	81	20.4	19.6	20.7	20.1	20.3
South Dakota	81	21.0	21.8	22.0	22.1	21.8
Arkansas	91	19.6	19.7	20.2	19.8	19.9
North Dakota	98	19.8	20.8	20.8	20.8	20.7
Colorado	100	20.1	20.4	20.9	20.7	20.7
Illinois	100	20.6	20.9	20.8	20.7	20.9
Kentucky	100	19.2	19.1	20.0	19.6	19.6
Louisiana	100	20.4	19.7	20.3	20.1	20.2
Michigan	100	19.3	19.9	20.1	20.3	20.0
Mississippi	100	18.6	18.2	18.8	18.7	18.7
Tennessee	100	19.4	19.0	19.7	19.4	19.5
Wyoming	100	19.4	20.0	20.8	20.4	20.3
<b>United States</b>	<b>49</b>	<b>20.6</b>	<b>21.1</b>	<b>21.3</b>	<b>20.9</b>	<b>21.1</b>

Source. Primary data from ACT, Inc. (2011a).

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

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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 2011. The results are for public and nonpublic schools combined and are presented by race/ethnicity and gender.

**Keywords.** *SAT, ACT, college admissions, testing, accountability, high school, scores, graduate.*

The report is available in PDF format on the agency website at [http://www.tea.state.tx.us/acctres/sat\\_act\\_index.html](http://www.tea.state.tx.us/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.state.tx.us](mailto:research@tea.state.tx.us).

For additional information about the SAT, contact the College Board Southwestern Regional Office at (512) 721-1800 or <http://www.collegeboard.com/>. For additional information about the ACT, contact ACT, Inc., Southwest Region, at (512) 345-1949 or <http://www.act.org/>.



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