

College Admissions Testing of Graduating Seniors in Texas and the United States, Class of 2012

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, when available, from summary reports released annually by the College Board and by ACT, Inc., respectively, 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 2012* (TEA, 2015a), and *College Admissions Testing Glossary of Terms, Class of 2012* (TEA, 2015b). 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 2012* (TEA, 2015c). 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 2012* (TEA, 2015d).

SAT and ACT Participation in Texas and the United States

- In Texas, 172,802 public and nonpublic high school graduates in the class of 2012 took the SAT, and 110,180 took the ACT (Tables 1 and 2). Nationally, 1,664,479 graduates took the SAT, and 1,666,017 took the ACT.
- SAT examinees in Texas made up 10.4 percent of all examinees in the United States. ACT examinees in Texas made up 6.6 percent of all ACT examinees in the United States.
- In Texas, 62 percent of public and nonpublic high school graduates in the class of 2012 took the SAT, and 39 percent took the ACT. Across the United States, 52 percent of graduates took the SAT, and 52 percent took the ACT.
- SAT participation rates increased from those for the previous class by 4 percentage points in Texas, and by 2 percentage points in the United States. ACT participation rates increased by 3 percentage points in both Texas and the United States.

Table 1
SAT Participation, Texas and the United States, Class of 2002 Through Class of 2012

Class	Examinees		Participation rate (%)	
	Texas	U.S.	Texas	U.S.
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
2012	172,802	1,664,479	62	52

Source. Primary data from College Board (see, for example, College Board [2012a, 2012b]) and Western Interstate Commission for Higher Education (2008).

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

Table 2
ACT Participation, Texas and the United States, Class of 2002 Through Class of 2012

Class	Examinees		Participation rate (%)	
	Texas	U.S.	Texas	U.S.
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
2012	110,180	1,666,017	39	52

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (2012a, 2012b).

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 2012 was 973, down 8 points from the average for the class of 2011 (Table 3). Nationally, the average SAT critical reading and mathematics combined score for the class of 2012 was 1010, down 1 point from the average for the class of 2011. 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 2012 was 20.8, the same as the average for the class of 2011 (Table 4 on page 9). Nationally, the average composite score for the class of 2012 was 21.1, the same as the average for the class of 2011. The average ACT mathematics score for all examinees in the class of 2012 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 2002
Through Class of 2012

Group	Average score							
	Critical Reading (CR)		Mathematics		CR and math combined		Writing	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2002								
African American	420	430	420	427	840	857	n/a ^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
2003								
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
2004								
African American	422	430	421	427	843	857	n/a	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

Source. Primary data from College Board. See, for example, College Board (2012a, 2012b).

Note. Data are based on public and nonpublic school examinees. The Texas Education Agency calculates results for Hispanic students overall based on data reported by the College Board for three separate Hispanic subgroups. Because of rounding, the average scores for Hispanic students on the critical reading and mathematics sections of the examination may not sum to the average critical reading and mathematics combined scores shown for the group.

^aNot 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 2002
Through Class of 2012

Group	Average score							
	Critical Reading (CR)		Mathematics		CR and math combined		Writing	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2005								
African American	426	433	427	431	853	864	n/a ^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
2006								
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
2007								
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

Source. Primary data from College Board. See, for example, College Board (2012a, 2012b).

Note. Data are based on public and nonpublic school examinees. The Texas Education Agency calculates results for Hispanic students overall based on data reported by the College Board for three separate Hispanic subgroups. Because of rounding, the average scores for Hispanic students on the critical reading and mathematics sections of the examination may not sum to the average critical reading and mathematics combined scores shown for the group.

^aNot 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 2002
Through Class of 2012

Group	Average score							
	Critical Reading (CR)		Mathematics		CR and math combined		Writing	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2008								
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
2009								
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
2010								
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

Source. Primary data from College Board. See, for example, College Board (2012a, 2012b).

Note. Data are based on public and nonpublic school examinees. The Texas Education Agency calculates results for Hispanic students overall based on data reported by the College Board for three separate Hispanic subgroups. Because of rounding, the average scores for Hispanic students on the critical reading and mathematics sections of the examination may not sum to the average critical reading and mathematics combined scores shown for the group.

^aNot 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 2002
Through Class of 2012

Group	Average score							
	Critical Reading (CR)		Mathematics		CR and math combined		Writing	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2011								
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
2012								
African American	421	428	436	428	857	856	409	417
American Indian	500	482	512	489	1012	971	477	462
Asian/Pacific Islander	521	518	582	595	1103	1113	521	528
Hispanic	434	448	463	462	896	910	425	442
White	522	527	540	536	1062	1063	502	515
Female	472	493	485	499	957	992	467	494
Male	477	498	514	532	991	1030	454	481
All examinees	474	496	499	514	973	1010	461	488

Source. Primary data from College Board. See, for example, College Board (2012a, 2012b).

Note. Data are based on public and nonpublic school examinees. The Texas Education Agency calculates results for Hispanic students overall based on data reported by the College Board for three separate Hispanic subgroups. Because of rounding, the average scores for Hispanic students on the critical reading and mathematics sections of the examination may not sum to the average critical reading and mathematics combined scores shown for the group.

*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 2002
Through Class of 2012

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2002										
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
2003										
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
2004										
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

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (2012b).

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 2002
Through Class of 2012

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2005										
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
2006										
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
2007										
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

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (2012b).

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

continues

Table 4 (continued)
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2002
Through Class of 2012

Group	Average score									
	English		Mathematics		Reading		Science		Composite	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
2008										
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
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

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (2012b).

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 2002
Through Class of 2012

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

Source: Primary data from ACT, Inc. See, for example, ACT, Inc. (2012b).

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

SAT and ACT Examinee Populations in Texas and the United States

- In Texas, 39.7 percent of SAT examinees in the class of 2012 were White, 35.6 percent were Hispanic, and 14.1 percent were African American (Table 5). Across the United States, by comparison, 51.2 percent were White, 16.4 percent were Hispanic, and 13.1 percent were African American.
- In Texas, 40.4 percent of ACT examinees in the class of 2012 were White, 37.1 percent were Hispanic, and 12.1 percent were African American (Table 6 on page 14). Across the United States, by comparison, 59.0 percent were White, 14.1 percent were Hispanic, and 13.3 percent were African American.
- In Texas, 53.5 percent of SAT examinees in the class of 2012 were female, and 46.5 percent were male (Table 7 on page 14). Across the United States, 53.3 percent of examinees were female, and 46.7 percent were male.
- In Texas, 54.7 percent of ACT examinees in the class of 2012 were female, and 45.3 percent were male (Table 8 on page 15). Across the United States, 54.1 percent of examinees were female, and 45.7 percent were male.

Table 5
SAT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2002 Through Class of 2012

Class	Examinees		Race/Ethnicity (%)					
			African American		Hispanic		White	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
2012	172,802	1,664,479	14.1	13.1	35.6	16.4	39.7	51.2

Source. Primary data from College Board. See, for example, College Board (2012a, 2012b).

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 2002 Through Class of 2012

Class	Examinees		Race/Ethnicity (%)					
			African American		Hispanic		White	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
2012	110,180	1,666,017	12.1	13.3	37.1	14.1	40.4	59.0

Source. Primary data from ACT, Inc.. See, for example, ACT, Inc. (2012b).

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

Table 7
SAT Examinee Population, by Gender, Texas and the United States, Class of 2002 Through Class of 2012

Class	Examinees		Gender (%)			
			Female		Male	
	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
2012	172,802	1,664,479	53.5	53.3	46.5	46.7

Source. Primary data from College Board. See, for example, College Board (2012a, 2012b).

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 2002 Through Class of 2012

Class	Examinees		Gender (%)			
			Female		Male	
	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
2012	110,180	1,666,017	54.7	54.1	45.3	45.7

Source. Primary data from ACT, Inc.. See, for example, ACT, Inc. (2012b).

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 100 percent, and rates of ACT participation ranged from 9 percent to 100 percent. In Texas, the SAT participation rate was 62 percent, and the ACT participation rate was 39 percent.

Table 9
SAT Participation and Performance, by State, Class of 2012

State	Participation rate (%)	Average scores			
		Critical reading (CR)	Mathematics	CR and math combined	Writing
Iowa	3	603	606	1209	580
North Dakota	3	588	610	1198	568
South Dakota	3	589	610	1199	570
Arkansas	4	565	566	1131	549
Michigan	4	586	603	1189	574
Mississippi	4	561	544	1105	551
Wisconsin	4	594	605	1199	577
Illinois	5	596	615	1211	587
Missouri	5	589	592	1181	575
Nebraska	5	576	585	1161	562
Oklahoma	5	568	566	1134	546
Wyoming	5	567	579	1146	549
Kansas	6	584	594	1178	561
Kentucky	6	579	575	1154	566
Utah	6	568	566	1134	548
Minnesota	7	592	606	1198	573
Alabama	8	538	531	1069	527
Louisiana	9	542	536	1078	529
Tennessee	10	576	570	1146	566
New Mexico	13	550	546	1096	529
Colorado	17	575	581	1156	562
West Virginia	17	516	502	1018	497
Ohio	19	543	552	1095	525
Idaho	20	547	541	1088	525
Arizona	27	517	525	1042	499
Montana	28	536	536	1072	511
Nevada	49	491	493	984	466
Alaska	54	512	507	1019	485
California	55	495	512	1007	496
Oregon	57	521	523	1044	498

Source. Primary data from College Board (2012b, 2012c) and Western Interstate Commission for Higher Education (2008).

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

continues

Table 9 (continued)
SAT Participation and Performance, by State, Class of 2012

State	Participation rate (%)	Average scores			
		Critical reading (CR)	Mathematics	CR and math combined	Writing
Washington	58	519	530	1049	503
Texas	62	474	499	973	461
Florida	66	492	492	984	476
Hawaii	66	478	500	978	467
North Carolina	68	491	506	997	472
Indiana	69	493	501	994	476
Rhode Island	69	490	491	981	485
Vermont	69	519	523	1042	505
Virginia	72	510	512	1022	495
South Carolina	73	481	488	969	462
Maryland	74	497	502	999	488
Pennsylvania	74	491	501	992	480
New Hampshire	75	521	525	1046	510
New Jersey	78	495	517	1012	499
Georgia	81	488	489	977	475
District of Columbia	83	466	460	926	456
Connecticut	88	506	512	1018	510
Massachusetts	89	513	530	1043	508
New York	90	483	500	983	475
Maine	93	470	472	942	452
Delaware	100	456	462	918	444
United States	52	496	514	1010	488

Source. Primary data from College Board (2012b, 2012c) and Western Interstate Commission for Higher Education (2008).

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

Table 10
ACT Participation and Performance, by State, Class of 2012

State	Participation Rate (%)	Average scores				
		English	Mathematics	Reading	Science	Composite
Maine	9	23.5	23.3	23.7	22.7	23.4
Rhode Island	13	22.9	22.7	23.5	22.3	22.9
Delaware	14	22.3	22.4	23.0	22.1	22.6
Pennsylvania	18	22.0	22.7	22.7	21.9	22.4
New Hampshire	19	23.6	23.7	24.2	23.3	23.8
New Jersey	20	23.1	23.9	23.4	22.6	23.4
North Carolina	20	21.0	22.3	22.2	21.4	21.9
Maryland	21	21.6	22.2	22.3	21.7	22.1
Washington	21	22.3	23.1	23.3	22.4	22.9
Massachusetts	23	23.9	24.5	24.2	23.2	24.1
California	25	21.6	22.8	22.1	21.5	22.1
Virginia	25	22.1	22.3	22.7	21.9	22.4
Connecticut	27	23.9	23.8	23.9	23.2	23.8
Hawaii	27	20.5	21.9	21.2	21.1	21.3
Vermont	28	22.6	22.9	23.3	22.6	23.0
New York	29	22.7	23.7	23.4	23.1	23.3
District of Columbia	32	19.0	20.0	20.0	19.2	19.7
Indiana	32	21.7	22.5	22.6	21.9	22.3
Nevada	34	20.5	21.4	21.6	21.1	21.3
Alaska	35	20.3	21.3	21.8	20.8	21.2
Arizona	35	18.6	20.3	19.7	19.5	19.7
Oregon	38	20.6	21.6	21.8	21.3	21.4
Texas	39	19.6	21.4	20.8	20.8	20.8
Georgia	52	20.1	20.6	21.0	20.5	20.7
South Carolina	57	19.5	20.2	20.4	20.1	20.2
Montana	61	21.1	21.9	22.6	22.0	22.0
Iowa	63	21.6	21.7	22.5	22.2	22.1
Idaho	67	21.0	21.3	22.1	21.4	21.6
West Virginia	68	20.6	19.6	21.3	20.5	20.6
Florida	70	18.9	20.0	20.5	19.3	19.8
Ohio	71	21.1	21.5	22.1	21.8	21.8
Wisconsin	71	21.5	22.0	22.1	22.1	22.1
Minnesota	74	22.1	23.0	22.9	22.7	22.8

Source. Primary data from ACT, Inc. (2012a).

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

continues

Table 10 (continued)
ACT Participation and Performance, by State, Class of 2012

State	Participation Rate (%)	Average scores				
		English	Mathematics	Reading	Science	Composite
Missouri	75	21.4	21.1	21.9	21.5	21.6
New Mexico	75	19.0	19.6	20.3	20.0	19.9
Nebraska	78	21.8	21.7	22.3	21.9	22.0
Oklahoma	80	20.4	20.1	21.3	20.6	20.7
Kansas	81	21.3	21.8	22.3	21.7	21.9
South Dakota	81	21.0	21.8	22.1	22.0	21.8
Alabama	86	20.3	19.6	20.7	20.1	20.3
Arkansas	88	20.0	20.0	20.6	20.1	20.3
Utah	97	20.0	20.3	21.3	20.8	20.7
Colorado	100	19.9	20.5	20.7	20.8	20.6
Illinois	100	20.5	21.0	20.7	20.8	20.9
Kentucky	100	19.5	19.4	20.2	19.8	19.8
Louisiana	100	20.4	19.9	20.4	20.1	20.3
Michigan	100	19.3	20.1	20.0	20.4	20.1
Mississippi	100	18.6	18.3	18.9	18.7	18.7
North Dakota	100	19.6	21.0	20.7	20.9	20.7
Tennessee	100	19.6	19.1	19.9	19.6	19.7
Wyoming	100	19.2	20.2	20.5	20.6	20.3
United States	52	20.5	21.1	21.3	20.9	21.1

Source. Primary data from ACT, Inc. (2012a).

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 2012. 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://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.

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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