

College Admissions Testing of Graduating Seniors in Texas and the United States, Classes of 2013 and 2014

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, Classes of 2013 and 2014 (TEA, 2015a) and College Admissions Testing Glossary of Terms, Classes of 2013 and 2014 (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, Classes of 2013 and 2014 (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, Classes of 2013 and 2014 (TEA, 2015d).

SAT and ACT Participation in Texas and the United States

- In Texas, 179,036 public and nonpublic high school graduates in the class of 2014 took the SAT, and 116,547 took the ACT (Tables 1 and 2). Nationally, 1,672,395 graduates took the SAT, and 1,845,787 took the ACT.
- In the class of 2014, SAT examinees in Texas made up 10.7 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, 62 percent of public and nonpublic high school graduates in the class of 2014 took the SAT, and 40 percent took the ACT. Across the United States, 52 percent of graduates took the SAT, and 57 percent took the ACT.
- Between the classes of 2013 and 2014, SAT participation rates increased by 3 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 2004 Through Class of 2014

	Exar	minees	Participation	rate (%)
Class	Texas	U.S.	Texas	U.S.
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
2013	172,870	1,660,047	59	50
2014	179,036	1,672,395	62	52

Source. Primary data from College Board (see, e.g., College Board [2013a, 2014a]) and Western Interstate Commission for Higher Education (2012).

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

Table 2
ACT Participation, Texas and the United States, Class of 2004 Through Class of 2014

	Exa	minees	Participation	n rate (%)
Class	Texas	U.S.	Texas	U.S.
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
2013	109,841	1,799,243	37	54
2014	116,547	1,845,787	40	57

Source. Primary data from ACT, Inc. (see, e.g., ACT, Inc. [2013a, 2014a]), and Western Interstate Commission for Higher Education (2012).

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 critical reading and mathematics combined score for Texas public and nonpublic high school examinees in the class of 2014 was 971, down 5 points from the average for the class of 2013 (Table 3). Nationally, the average SAT critical reading and mathematics combined score for the class of 2014 was 1010, the same as the average for the class of 2013. The average critical reading, mathematics, and writing scores were lower in Texas than the nation for the class of 2014.
- The average ACT composite score for Texas public and nonpublic high school examinees in the class of 2014 was 20.9, the same as the average for the class of 2013 (Table 4 on page 9). Nationally, the average composite score for the class of 2014 was 21.0, up 0.1 point from the average for the class of 2013. The average ACT mathematics and science scores for all examinees in the class of 2014 were higher in Texas than the nation, and the average English and reading scores were lower in Texas than the nation.

Table 3
SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2004
Through Class of 2014

				Averaç	ge score			
	Criti		.	··	CR an		\A/ *:	
0	Reading		Mather		comb		Writ	
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S
2004								
African American	422	430	421	427	843	857	n/aª	n/
American Indian	495	483	498	488	993	971	n/a	n/
Asian/Pacific Islander	507	507	563	577	1070	1084	n/a	n/
Hispanic	446	456	451	460	897	916	n/a	n/
White	523	528	527	531	1050	1059	n/a	n/
Female	490	504	485	501	975	1005	n/a	n/
Male	496	512	516	537	1012	1049	n/a	n/
All examinees	493	508	499	518	992	1026	n/a	n/
2005								
African American	426	433	427	431	853	864	n/a	n/
American Indian	501	489	505	493	1006	982	n/a	n/
Asian/Pacific Islander	521	511	572	580	1093	1091	n/a	n/
Hispanic	447	458	457	465	905	923	n/a	n/
White	527	532	534	536	1061	1068	n/a	n/
Female	489	505	488	504	977	1009	n/a	n/
Male	498	513	519	538	1017	1051	n/a	n/
All examinees	493	508	502	520	995	1028	n/a	n/
2006								
African American	429	434	432	429	861	863	431	42
American Indian	503	487	512	494	1015	981	492	47
Asian/Pacific Islander	519	510	577	578	1096	1088	518	51
Hispanic	446	456	461	463	907	919	446	45
White	524	527	539	536	1063	1063	517	51
Female	489	502	492	502	981	1004	492	50
Male	493	505	522	536	1015	1041	480	49
All examinees	491	503	506	518	997	1021	487	49

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.

Table 3 (continued)
SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2004
Through Class of 2014

	Average score									
	Criti		Madha		CR and		Writing			
Croup	Reading	U.S.	Mather		Comb	U.S.				
Group	Texas	0.5.	Texas	U.S.	Texas	0.5.	Texas	U.		
007	404	400		100						
African American	431	433	437	429	868	862	426	42		
American Indian	496	487	508	494	1004	981	483	47		
Asian/Pacific Islander	520	514	577	578	1097	1092	515	5		
Hispanic	452	458	467	463	919	921	445	4		
White	525	527	537	534	1062	1061	513	5		
Female	490	502	493	499	983	1001	488	50		
Male	494	504	523	533	1017	1037	477	4		
All examinees	492	502	507	515	999	1017	482	49		
008										
African American	427	430	434	426	861	856	425	4		
American Indian	500	485	507	491	1007	976	484	4		
Asian/Pacific Islander	519	513	577	581	1096	1094	519	5		
Hispanic	447	455	463	461	910	916	441	4		
White	525	528	540	537	1065	1065	514	5		
Female	487	500	491	500	978	1000	487	5		
Male	490	504	521	533	1011	1037	473	4		
All examinees	488	502	505	515	993	1017	480	4		
009										
African American	426	429	436	426	862	855	418	4		
American Indian	503	486	513	493	1016	979	483	4		
Asian/Pacific Islander	519	516	582	587	1101	1103	518	5		
Hispanic	445	454	465	460	910	914	437	4		
White	526	528	543	536	1069	1064	511	5		
Female	483	498	492	499	975	997	481	4		
Male	488	503	522	534	1010	1037	469	4		
All examinees	486	501	506	515	992	1016	475	4		

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.

Table 3 (continued)
SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2004
Through Class of 2014

	Average score									
	Criti				CR and		147.5			
	Reading		Mather		comb		Writ			
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S		
2010										
African American	424	429	437	428	861	857	417	42		
American Indian	500	485	512	492	1012	977	480	46		
Asian/Pacific Islander	523	519	584	591	1107	1110	521	52		
Hispanic	445	454	467	463	912	917	437	44		
White	525	528	543	536	1068	1064	509	51		
Female	481	498	491	500	972	998	478	49		
Male	488	503	522	534	1010	1037	467	48		
All examinees	484	501	505	516	989	1017	473	49		
2011										
African American	423	428	438	427	861	855	412	41		
American Indian	500	484	509	488	1009	972	474	46		
Asian/Pacific Islander	522	517	583	595	1105	1112	521	52		
Hispanic	439	451	467	463	906	914	430	44		
White	522	528	540	535	1062	1063	504	51		
Female	476	495	489	500	965	995	472	49		
Male	482	500	516	531	998	1031	458	48		
All examinees	479	497	502	514	981	1011	465	48		
2012										
African American	421	428	436	428	857	856	409	41		
American Indian	500	482	512	489	1012	971	477	46		
Asian/Pacific Islander	521	518	582	595	1103	1113	521	52		
Hispanic	434	448	463	462	896	910	425	44		
White	522	527	540	536	1062	1063	502	5′		
Female	472	493	485	499	957	992	467	49		
Male	477	498	514	532	991	1030	454	48		
All examinees	474	496	499	514	973	1010	461	48		

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.

 $[\]ensuremath{^{\text{a}}\text{Not}}$ available. The SAT writing examination was introduced in 2006.

Table 3 (continued)
SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2004
Through Class of 2014

	Average score										
		Critical Reading (CR)		Mathematics		d math pined	Writ	ing			
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S			
2013											
African American	423	431	436	429	859	860	408	41			
American Indian	498	480	507	486	1005	966	471	46			
Asian/Pacific Islander	527	521	584	597	1111	1118	520	52			
Hispanic	436	450	464	461	900	912	425	44			
White	524	527	540	534	1064	1061	504	51			
Female	474	494	487	499	961	993	466	49			
Male	479	499	512	531	991	1030	456	48			
All examinees	477	496	499	514	976	1010	461	48			
2014											
African American	424	431	436	429	860	860	412	41			
American Indian	494	483	499	484	993	967	469	46			
Asian/Pacific Islander	531	523	587	598	1118	1121	528	53			
Hispanic	434	451	458	459	892	910	425	44			
White	526	529	537	534	1063	1063	503	51			
Female	473	495	483	499	956	994	466	49			
Male	479	499	509	530	988	1029	456	48			
All examinees	476	497	495	513	971	1010	461	48			

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.

Table 4
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2004
Through Class of 2014

					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
2004										
African American	16.1	16.3	17.2	16.9	17.1	17.1	17.6	17.4	17.1	17.
American Indian	19.9	17.8	20.4	18.6	21.2	19.3	20.7	19.2	20.6	18.
Asian/Pacific Islander	21.2	21.0	23.8	23.0	21.9	21.5	22.0	21.7	22.3	21.
Hispanic	16.7	17.5	18.3	18.6	18.0	18.7	18.4	18.7	18.0	18.
White	21.4	21.4	21.7	21.4	22.3	22.3	21.6	21.6	21.9	21.
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
2005										
African American	15.9	16.2	17.1	16.8	17.0	17.0	17.5	17.3	17.0	17.
American Indian	19.8	17.6	20.9	18.4	21.5	19.1	20.9	19.1	20.9	18.
Asian/Pacific Islander	21.4	21.3	23.8	23.1	22.1	21.8	21.9	21.8	22.5	22.
Hispanic	16.6	17.6	18.3	18.7	17.9	18.7	18.4	18.7	17.9	18.
White	21.4	21.5	21.8	21.5	22.3	22.3	21.6	21.7	21.9	21.
Female	19.7	20.8	19.9	20.2	20.6	21.5	19.9	20.5	20.1	20.
Male	18.8	20.0	20.8	21.3	20.0	21.0	20.6	21.4	20.2	21.
All examinees	19.3	20.4	20.3	20.7	20.3	21.3	20.2	20.9	20.2	20.
2006										
African American	15.9	16.3	17.3	17.0	17.1	17.2	17.4	17.3	17.1	17.
American Indian	20.5	17.8	21.1	18.6	21.9	19.2	21.1	19.1	21.3	18.
Asian/Pacific Islander	21.7	21.5	24.5	23.4	22.6	22.0	22.4	21.9	22.9	22.
Hispanic	16.6	17.7	18.5	18.8	17.8	18.8	18.4	18.8	18.0	18.
White	21.6	21.7	22.2	21.6	22.4	22.5	21.8	21.8	22.1	22
Female	19.8	21.0	20.1	20.3	20.7	21.6	19.9	20.5	20.3	21.
Male	18.9	20.1	21.2	21.5	20.1	21.1	20.7	21.4	20.3	21.
All examinees	19.4	20.6	20.6	20.8	20.5	21.4	20.3	20.9	20.3	21.

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 2004
Through Class of 2014

					Average	escore				
	Engl	ish	Mather	matics	Read	ding	Scie	nce	Comp	osite
Group	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S
007										
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
008										
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
009										
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

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 2004
Through Class of 2014

	Average 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.
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
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

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 2004
Through Class of 2014

	Average 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.	
013											
African American	16.1	15.7	18.3	17.2	17.6	17.0	17.8	16.9	17.6	16	
American Indian	19.8	16.6	21.2	18.2	21.1	18.3	20.9	18.3	20.9	18	
Asian	23.9	22.5	26.6	25.0	24.5	22.9	24.5	23.1	25.0	23	
Hispanic	17.1	17.7	19.6	19.3	18.7	18.9	19.1	18.8	18.8	18	
Pacific Islander	20.1	18.6	22.5	20.1	21.5	19.5	21.6	19.5	21.5	19	
White	22.6	21.8	23.4	21.9	23.6	22.6	23.0	22.0	23.3	22	
Multiracial	21.5	20.6	22.5	20.9	22.6	21.6	22.1	20.9	22.3	21	
Female	19.9	20.6	21.0	20.5	21.1	21.4	20.4	20.4	20.7	20	
Male	19.6	19.8	22.0	21.4	20.9	20.9	21.5	21.2	21.1	20	
All examinees	19.8	20.2	21.5	20.9	21.0	21.1	20.9	20.7	20.9	20	
014											
African American	16.1	15.8	18.3	17.2	17.8	17.3	17.9	17.0	17.7	17	
American Indian	20.0	16.6	21.5	18.1	21.6	18.4	21.3	18.3	21.2	18	
Asian	24.1	22.8	26.5	24.9	24.3	22.8	24.5	23.2	25.0	23	
Hispanic	17.2	17.7	19.5	19.2	18.8	19.1	19.0	18.8	18.8	18	
Pacific Islander	20.3	17.5	22.0	19.2	21.4	18.7	21.1	18.6	21.3	18	
White	22.7	22.0	23.4	22.0	23.7	22.8	23.1	22.1	23.4	22	
Multiracial	21.3	20.6	22.2	20.9	22.6	21.7	22.0	21.0	22.2	2	
Female	19.9	20.7	20.9	20.5	21.1	21.5	20.5	20.5	20.7	2	
Male	19.7	20.0	22.0	21.4	21.1	21.1	21.5	21.2	21.2	2	
All examinees	19.8	20.3	21.4	20.9	21.1	21.3	21.0	20.8	20.9	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.

SAT and ACT Examinee Populations in Texas and the United States

- In Texas, 37.8 percent of SAT examinees in the class of 2014 were Hispanic, 37.5 percent were White, and 13.8 percent were African American (Table 5). Across the United States, by comparison, 18.0 percent were Hispanic, 49.2 percent were White, and 12.7 percent were African American.
- In Texas, 39.2 percent of ACT examinees in the class of 2014 were Hispanic, 38.1 percent were White, and 11.1 percent were African American (Table 6 on page 14). Across the United States, by comparison, 15.2 percent were Hispanic, 56.3 percent were White, and 13.1 percent were African American.
- In Texas, 53.4 percent of SAT examinees in the class of 2014 were female, and 46.6 percent were male (Table 7 on page 14). Across the United States, 53.1 percent of examinees were female, and 46.9 percent were male.
- In Texas, 54.4 percent of ACT examinees in the class of 2014 were female, and 45.6 percent were male (Table 8 on page 15). Across the United States, 52.9 percent of examinees were female, and 46.4 percent were male.

Table 5
SAT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2004 Through Class of 2014

					Race/Ethnic	city (%)			
	Exar	minees	African A	merican	Hispa	Hispanic		White	
Class	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	
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	
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	

Source. Primary data from College Board. See, for example, College Board (2013a, 2013b, 2014a, 2014b).

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 2004 Through Class of 2014

					Race/Ethnic	city (%)		
	Exa	minees	African A	merican	Hispa	anic	White	
Class	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
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

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 2004 Through Class of 2014

				Gend	er (%)	
	Exar	minees	Fem	ale	Ma	le
Class	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
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

Source. Primary data from College Board. See, for example, College Board (2013a, 2013b, 2014a, 2014b).

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 2004 Through Class of 2014

				Gend	ler (%)	
	Exa	minees	Fem	nale	Ma	le
Class	Texas	U.S.	Texas	U.S.	Texas	U.S.
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
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

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 17 and Table 10 on page 21). For the class of 2014, rates of SAT participation ranged from 2 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 40 percent.

Table 9
SAT Participation and Performance, by State, Classes of 2013 and 2014

			Average scores					
- · ·	Participation	Critical		CR and math				
State	rate (%)	reading (CR)	Mathematics	combined	Writing			
Class of 2013								
North Dakota	2	609	609	1218	581			
Iowa	3	592	601	1193	570			
Mississippi	3	568	547	1115	558			
South Dakota	3	592	601	1193	567			
Arkansas	4	572	570	1142	555			
Michigan	4	590	610	1200	582			
Missouri	4	596	595	1191	582			
Nebraska	4	584	583	1167	567			
Wisconsin	4	591	604	1195	576			
Wyoming	4	581	588	1169	558			
Illinois	5	600	617	1217	590			
Kentucky	5	585	584	1169	572			
Louisiana	5	556	553	1109	546			
Oklahoma	5	571	569	1140	549			
Kansas	6	589	595	1184	568			
Minnesota	6	595	608	1203	577			
Utah	6	569	566	1135	549			
Alabama	7	544	534	1078	530			
Tennessee	8	574	569	1143	566			
New Mexico	12	550	545	1095	531			
Colorado	14	578	581	1159	562			
West Virginia	15	514	501	1015	498			
Ohio	17	548	556	1104	531			
Montana	25	539	540	1079	516			
Arizona	35	521	528	1049	502			
Nevada	48	492	494	986	468			
Oregon	49	520	520	1040	499			
Alaska	52	508	505	1013	482			
California	57	498	512	1010	495			
Texas	59	477	499	976	461			

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

Table 9 (continued)
SAT Participation and Performance, by State, Classes of 2013 and 2014

			Averag	ge scores	
	Participation	Critical		CR and math	
State	rate (%)	reading (CR)	Mathematics	combined	Writing
Washington	60	515	523	1038	499
Vermont	61	516	519	1035	505
North Carolina	62	495	506	1001	478
Hawaii	64	481	504	985	468
South Carolina	64	484	487	971	465
Florida	67	492	490	982	475
Indiana	70	493	500	993	477
New Hampshire	70	524	528	1052	515
Pennsylvania	71	494	504	998	482
Virginia	71	516	514	1030	498
Rhode Island	72	491	490	981	487
Maryland	73	497	500	997	486
Georgia	75	490	487	977	475
New York	76	485	501	986	477
New Jersey	78	499	522	1021	500
Massachusetts	83	515	529	1044	509
Connecticut	85	508	512	1020	512
District of Columbia	91	473	466	939	461
Maine	95	462	467	929	451
Idaho	99	454	459	913	451
Delaware	100	451	457	908	443
United States	50	496	514	1010	488
Class of 2014					
North Dakota	2	612	620	1232	584
Iowa	3	605	611	1216	578
Mississippi	3	583	566	1149	565
South Dakota	3	604	609	1213	579
Wyoming	3	590	599	1189	573
Arkansas	4	573	571	1144	554
Michigan	4	593	610	1203	581
Missouri	4	595	597	1192	579
Nebraska	4	589	587	1176	569
Wisconsin	4	596	608	1204	578

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

Table 9 (continued)
SAT Participation and Performance, by State, Classes of 2013 and 2014

			Average scores				
	Participation	Critical		CR and math			
State	rate (%)	reading (CR)	Mathematics	combined	Writing		
Illinois	5	599	616	1215	587		
Kansas	5	591	596	1187	566		
Kentucky	5	589	585	1174	572		
Louisiana	5	561	556	1117	550		
Oklahoma	5	576	571	1147	550		
Utah	5	571	568	1139	551		
Minnesota	6	598	610	1208	578		
Alabama	7	547	538	1085	532		
Tennessee	8	578	570	1148	566		
New Mexico	12	548	543	1091	526		
Colorado	14	582	586	1168	567		
Ohio	15	555	562	1117	535		
West Virginia	15	517	505	1022	500		
Montana	18	555	552	1107	530		
Arizona	36	522	525	1047	500		
Oregon	48	523	522	1045	499		
Alaska	54	507	503	1010	475		
Nevada	54	495	494	989	469		
California	60	498	510	1008	496		
Texas	62	476	495	971	461		
Hawaii	63	484	504	988	472		
Vermont	63	522	525	1047	507		
Washington	63	510	518	1028	491		
North Carolina	64	499	507	1006	477		
South Carolina	65	488	490	978	465		
New Hampshire	70	524	530	1054	512		
Indiana	71	497	500	997	477		
Pennsylvania	71	497	504	1001	480		
Florida	72	491	485	976	472		
Rhode Island	73	497	496	993	487		

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

Table 9 (continued)
SAT Participation and Performance, by State, Classes of 2013 and 2014

			Average scores					
State	Participation rate (%)	Critical reading (CR)	Mathematics	CR and math combined	Writing			
Virginia	73	518	515	1033	497			
New York	76	488	502	990	478			
Georgia	77	488	485	973	472			
Maryland	78	492	495	987	481			
New Jersey	79	501	523	1024	502			
Massachusetts	84	516	531	1047	509			
Connecticut	88	507	510	1017	508			
Maine	96	467	471	938	449			
Delaware	100	456	459	915	444			
District of Columbia	100	440	438	878	431			
Idaho	100	458	456	914	450			
United States	52	497	513	1010	487			

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

Table 10 ACT Participation and Performance, by State, Classes of 2013 and 2014

	Participation			Average scores		
State	Rate (%)	English	Mathematics	Reading	Science	Composite
Class of 2013						
Maine	8	23.4	23.3	23.8	22.9	23.5
Rhode Island	14	22.4	22.4	23.3	22.0	22.7
Delaware	15	22.5	22.8	23.4	22.4	22.9
Pennsylvania	18	22.2	23.0	23.0	22.2	22.7
New Hampshire	19	23.6	23.6	24.2	23.2	23.8
Maryland	21	21.8	22.3	22.7	21.9	22.3
Washington	21	22.1	22.8	23.3	22.5	22.8
Massachusetts	22	23.8	24.4	24.4	23.2	24.1
New Jersey	23	22.5	23.6	23.1	22.2	23.0
California	26	21.6	22.8	22.3	21.5	22.2
New York	26	22.6	23.8	23.7	23.1	23.4
Vermont	26	22.7	22.8	23.4	22.6	23.0
Virginia	26	22.3	22.5	23.1	22.2	22.6
Connecticut	27	24.0	23.9	24.4	23.3	24.0
Nevada	32	20.4	21.3	21.7	21.1	21.3
Oregon	34	20.8	21.6	21.9	21.3	21.5
Alaska	37	20.1	21.2	21.7	21.0	21.1
Texas	37	19.8	21.5	21.0	20.9	20.9
District of Columbia	38	19.8	20.5	21.0	19.7	20.4
Indiana	38	21.0	21.9	22.1	21.4	21.7
Hawaii	40	19.0	20.8	20.0	19.9	20.1
Idaho	49	21.5	21.8	22.7	21.8	22.1
Arizona	50	18.5	20.3	19.6	19.4	19.6
Georgia	51	20.2	20.3	21.2	20.5	20.7
South Carolina	51	19.7	20.3	20.8	20.3	20.4
West Virginia	63	20.5	19.5	21.3	20.6	20.6
Iowa	66	21.5	21.6	22.5	22.2	22.1
New Mexico	70	19.0	19.7	20.4	20.1	19.9
Wisconsin	71	21.5	22.0	22.3	22.2	22.1
Montana	72	20.2	21.4	21.9	21.2	21.3

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

Table 10 (continued)
ACT Participation and Performance, by State, Classes of 2013 and 2014

	Participation			Average scores		
State	Rate (%)	English	Mathematics	Reading	Science	Composite
Ohio	72	21.2	21.5	22.2	21.8	21.8
Florida	74	18.7	19.7	20.4	19.1	19.6
Minnesota	74	22.2	23.1	23.1	22.9	23.0
Missouri	74	21.4	21.0	21.9	21.6	21.6
Kansas	75	21.2	21.7	22.3	21.7	21.8
Oklahoma	75	20.4	20.1	21.4	20.8	20.8
Alabama	78	20.5	19.5	21.0	20.2	20.4
South Dakota	78	20.9	21.8	22.1	22.1	21.9
Nebraska	84	21.1	21.1	21.8	21.5	21.5
Arkansas	90	19.9	19.9	20.5	20.1	20.2
Mississippi	95	18.8	18.3	19.1	18.8	18.9
North Dakota	98	19.5	20.8	20.5	20.7	20.5
Colorado	100	19.9	20.4	20.5	20.5	20.4
Illinois	100	20.2	20.7	20.4	20.5	20.6
Kentucky	100	19.2	19.2	19.9	19.7	19.6
Louisiana	100	19.4	19.2	19.7	19.2	19.5
Michigan	100	19.1	19.9	20.0	20.2	19.9
North Carolina	100	17.1	19.6	18.8	18.7	18.7
Tennessee	100	19.3	19.1	19.8	19.4	19.5
Utah	100	19.9	20.2	21.3	20.8	20.7
Wyoming	100	18.6	19.7	20.2	20.0	19.8
United States	54	20.2	20.9	21.1	20.7	20.9
Class of 2014						
Maine	9	23.3	23.6	24.1	22.8	23.6
Rhode Island	16	22.7	22.8	23.6	22.0	22.9
Delaware	18	22.7	23.2	23.7	22.9	23.2
Pennsylvania	19	22.1	22.8	23.0	22.2	22.7
New Hampshire	20	23.9	24.2	24.5	23.6	24.2
Maryland	22	22.1	22.5	23.0	22.2	22.6
Washington	22	22.3	23.3	23.4	22.7	23.0
Massachusetts	23	24.0	24.6	24.5	23.5	24.3
New Jersey	25	22.8	23.7	23.1	22.4	23.1
New York	27	22.7	23.8	23.6	23.2	23.4

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

Table 10 (continued)
ACT Participation and Performance, by State, Classes of 2013 and 2014

	Participation		Average scores					
State	Rate (%)	English	Mathematics	Reading	Science	Composite		
Virginia	28	22.4	22.7	23.4	22.4	22.8		
California	29	21.8	22.8	22.3	21.7	22.3		
Connecticut	29	24.2	24.1	24.5	23.6	24.2		
Vermont	29	22.8	23.0	23.7	22.8	23.2		
Nevada	36	20.2	21.2	21.7	21.1	21.2		
Oregon	36	20.8	21.4	21.9	21.1	21.4		
Alaska	37	19.9	21.1	21.6	20.8	21.0		
District of Columbia	37	21.2	21.5	22.0	21.1	21.6		
Indiana	40	21.1	21.9	22.3	21.6	21.9		
Texas	40	19.8	21.4	21.1	21.0	20.9		
Idaho	45	21.9	22.0	23.0	22.1	22.4		
Georgia	53	20.3	20.5	21.4	20.7	20.8		
Arizona	55	18.8	20.2	20.0	19.5	19.7		
South Carolina	58	19.7	20.3	20.9	20.4	20.4		
West Virginia	65	20.4	19.5	21.4	20.6	20.6		
lowa	68	21.5	21.4	22.5	22.2	22.0		
New Mexico	69	18.9	19.7	20.5	20.1	19.9		
Ohio	72	21.4	21.7	22.4	22.0	22.0		
Wisconsin	73	21.6	22.0	22.4	22.3	22.2		
Kansas	75	21.4	21.7	22.5	21.8	22.0		
Oklahoma	75	20.3	19.9	21.5	20.8	20.7		
Minnesota	76	22.1	23.0	23.1	22.9	22.9		
Missouri	76	21.6	21.1	22.3	21.7	21.8		
South Dakota	78	21.0	21.8	22.3	22.1	21.9		
Alabama	80	20.7	19.5	21.3	20.4	20.6		
Florida	81	18.7	19.5	20.7	19.1	19.6		
Nebraska	86	21.3	21.1	22.0	21.7	21.7		
Hawaii	90	16.9	19.0	18.3	18.1	18.2		
Arkansas	93	20.1	19.9	20.8	20.3	20.4		
Colorado	100	20.1	20.4	20.9	20.6	20.6		

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

Table 10 (continued)
ACT Participation and Performance, by State, Classes of 2013 and 2014

	Participation			Average scores		
State	Rate (%)	English	Mathematics	Reading	Science	Composite
Illinois	100	20.3	20.7	20.8	20.5	20.7
Kentucky	100	19.4	19.4	20.3	20.0	19.9
Louisiana	100	18.9	18.9	19.5	19.1	19.2
Michigan	100	19.3	19.9	20.2	20.4	20.1
Mississippi	100	18.8	18.3	19.4	18.9	19.0
Montana	100	19.3	20.5	21.1	20.4	20.5
North Carolina	100	17.5	19.6	19.0	18.9	18.9
North Dakota	100	19.6	20.7	20.8	20.6	20.6
Tennessee	100	19.6	19.2	20.1	19.6	19.8
Utah	100	20.0	20.3	21.3	20.9	20.8
Wyoming	100	19.3	19.9	20.6	20.2	20.1
United States	57	20.3	20.9	21.3	20.8	21.0

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

References

- ACT, Inc. (2013a). *ACT profile report—state: Graduating class 2013 Texas*. Retrieved December 17, 2013, from http://www.act.org/newsroom/data/2013/pdf/profile/Texas.pdf
- ACT, Inc. (2013b). 2013 ACT national and state scores: Average scores by state. Retrieved August 31, 2015, from http://www.act.org/newsroom/data/2013/states.html
- ACT, Inc. (2014a). *ACT profile report—state: Graduating class 2014 Texas*. Retrieved August 19, 2015, from http://www.act.org/newsroom/data/2014/pdf/profile/Texas.pdf
- ACT, Inc. (2014b). 2014 ACT national and state scores: Average scores by state. Retrieved August 19, 2015, from http://www.act.org/newsroom/data/2014/states.html
- College Board. (2013a). 2013 College-bound seniors: Texas state profile report. Retrieved November 18, 2013, from http://media.collegeboard.com/digitalServices/pdf/research/2013/TX 13 03 03 01.pdf
- College Board. (2013b). 2013 College-bound seniors: Total group profile report. Retrieved November 18, 2013, from http://media.collegeboard.com/digitalServices/pdf/research/2013/TotalGroup-2013.pdf
- College Board. (2014a). 2014 College-bound seniors: Texas state profile report. Retrieved August 24, 2015, from https://secure-media.collegeboard.org/digitalServices/pdf/sat/TX_14_03_03_01.pdf
- College Board. (2014b). 2014 College-bound seniors: Total group profile report. Retrieved August 24, 2015, from https://secure-media.collegeboard.org/digitalServices/pdf/sat/TotalGroup-2014.pdf
- Texas Education Agency. (2015a). *College admissions testing general information, classes of 2013 and 2014*. Austin, TX: Author. Available at http://tea.texas.gov/acctres/sat_act_index.html
- Texas Education Agency. (2015b). *College admissions testing glossary of terms, classes of 2013 and 2014*. Austin, TX: Author. Available at http://tea.texas.gov/acctres/sat act index.html
- Texas Education Agency. (2015c). *College admissions testing participation results for graduating seniors in Texas public schools, classes of 2013 and 2014*. (Document No. GE16 601 06). Available at http://tea.texas.gov/acctres/sat act index.html
- Texas Education Agency. (2015d). *College admissions testing performance results for graduating seniors in Texas public schools, classes of 2013 and 2014*. (Document No. GE16 601 07). Available at http://tea.texas.gov/acctres/sat_act_index.html

Western Interstate Commission for Higher Education (2012). *Knocking at the college door: Projections of high school graduates*. Retrieved November 18, 2013, from: http://wiche.edu/info/publications/knocking-8th.pdf

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Abstract. This report presents SAT and ACT participation and performance results in Texas and the United States for the classes of 2013 and 2014. 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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