

College Admissions Testing Performance Results for Graduating Seniors in Texas Public Schools, Class of 2012

This report presents SAT and ACT examination performance data for graduating seniors in Texas public schools. 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 for high levels of performance.

Under the new Texas public school accountability system, introduced in 2013, academic achievement distinction designations (AADDs) recognize school districts and campuses for outstanding achievement in specified academic areas (Texas Education Agency [TEA], 2013; Texas Education Code [TEC] Chapter 39, Subchapter G, 2011). For 2013, a campus that earned an accountability rating of *Met Standard* was eligible to receive AADDs based on results across a number of indicators, including SAT/ACT examination participation and performance, in relation to a comparison group of campuses.

There were five campus-level AADD indicators for SAT and ACT examinations in 2013:

(1) participation in SAT/ACT examinations; (2) performance in English language arts (ELA) on the SAT; (3) performance in ELA on the ACT; (4) performance in mathematics on the SAT; and (5) performance in mathematics on the ACT. The indicators were evaluated based on data for the class of 2012.

Results presented in this report 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, 2015d). Results for Texas public and nonpublic schools combined are presented in the report College Admissions Testing of Graduating Seniors in Texas and the United States, Class of 2012 (TEA, 2015c).

Performance Results for Texas Public Schools: SAT and ACT Combined

- Of graduates in the class of 2012 who took the SAT, the ACT, or both examinations, 24.9 percent scored at or above the criterion score on the SAT (a combined score of 1110 on the critical reading and mathematics sections of the examination) or the ACT (a composite score of 24) (Table 1). This was 0.8 percentage points lower than the rate for the class of 2011 (Table 3 on page 4 and Figure 1 on page 5).
- Compared to the class of 2011, percentages of examinees in the class of 2012 who scored at or above criterion on one or both examinations decreased for African American, Asian, Hispanic, and White examinees (Table 3 on page 4).

Table 1
SAT and/or ACT Performance At or Above
Criterion, by Race/Ethnicity,
Economic Status, and Gender, Texas Public
Schools, Class of 2012

			s scoring at criterion ^a
Group	Examinees	Number	Percent
African American	26,875	2,147	8.0
American Indian	894	212	23.7
Asian	10,267	5,313	51.7
Hispanic	78,109	9,373	12.0
Pacific Islander	262	43	16.4
White	75,304	30,241	40.2
Multiracial	3,577	1,217	34.0
Econ. disad.b	77,282	7,138	9.2
Not econ. disad.	112,659	40,050	35.5
Female	105,033	23,735	22.6
Male	90,645	24,924	27.5
State	195,682	48,659	24.9

Source. Primary data from ACT, Inc.; College Board; and Texas Education Agency (TEA).

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or be slightly less than the total of all examinees. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aThe criterion for the SAT is a combined score of 1110 on the critical reading and mathematics sections of the examination, and the criterion for the ACT is a composite score of 24. ^bEconomically disadvantaged.

Table 2 SAT and/or ACT Performance At or Above Criterion, Hispanic Examinees by Race, Texas Public Schools, Class of 2012

			es scoring at e criterion ^a
Group	Examinees	Number	Percent
All Hispanic	78,109	9,373	12.0
African American	973	89	9.1
American Indian	21,681	2,037	9.4
Asian	315	91	28.9
Pacific Islander	239	30	12.6
White	50,741	6,451	12.7
Multiracial	2,818	530	18.8
State	195,682	48,659	24.9

Source. Primary data from ACT, Inc.; College Board; and Texas Education Agency (TEA).

Note. Sums of Hispanic examinees by race may be slightly less than the total of all Hispanic examinees. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aThe criterion for the SAT is a combined score of 1110 on the critical reading and mathematics sections of the examination, and the criterion for the ACT is a composite score of 24.

Table 3
SAT and/or ACT Performance At or Above Criterion (%), by Race/Ethnicity and Gender, Texas Public Schools, Class of 2002 Through Class of 2012

				Race/Ethnicity			
	African	American			Pacific		
Class	American	Indian	Asian	Hispanic	Islander	White	Multiracial
2002	6.9	26.0	n/aª	10.4	n/a	36.3	n/a
2003	7.2	29.2	n/a	10.8	n/a	37.2	n/a
2004	7.6	30.6	n/a	10.5	n/a	37.6	n/a
2005	8.1	29.9	n/a	11.0	n/a	38.7	n/a
2006	7.8	31.7	n/a	11.4	n/a	38.3	n/a
2007	8.0	27.1	n/a	11.9	n/a	38.2	n/a
2008	7.9	31.9	n/a	11.7	n/a	39.6	n/a
2009	7.7	33.7	n/a	11.8	n/a	40.6	n/a
2010	8.1	28.4	52.0	12.7	28.7	41.4	34.9
2011	8.1	27.8	51.8	12.1	30.4	40.6	33.9
2012	8.0	23.7	51.7	12.0	16.4	40.2	34.0

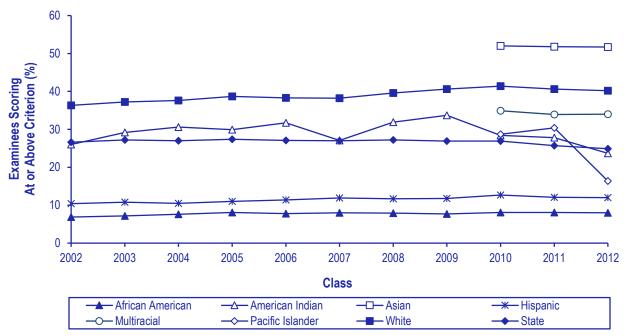
	Gen	der	
Class	Female	Male	State
2002	24.3	29.4	26.6
2003	24.6	30.3	27.2
2004	24.6	30.0	27.0
2005	24.9	30.3	27.4
2006	24.6	30.0	27.1
2007	24.7	29.8	27.0
2008	24.7	30.0	27.2
2009	24.3	29.8	26.9
2010	24.3	29.8	26.9
2011	23.5	28.2	25.7
2012	22.6	27.5	24.9

 $\it Source.$ Primary data from ACT, Inc.; College Board; and Texas Education Agency.

Note. The criterion for the SAT is a combined score of 1110 on the critical reading and mathematics sections of the examination, and the criterion for the ACT is a composite score of 24. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.

^aNot available.

Figure 1
SAT and/or ACT Performance At or Above Criterion, by Race/Ethnicity, Texas Public Schools, Class of 2002 Through Class of 2012



Source. Primary data from ACT, Inc.; College Board; and Texas Education Agency.

Note. The criterion for the SAT is a combined score of 1110 on the critical reading and mathematics sections of the examination, and the criterion for the ACT is a composite score of 24. Racial groups (African American, American Indian, Asian, Pacific Islander, and White) do not include students of Hispanic ethnicity.

Performance Results for Texas Public Schools: SAT

- For SAT examinees in the class of 2012, the average scores on the separate sections of the test
 were 470 on the critical reading section, 496 on the mathematics section, and 456 on the writing
 section (Table 4). The average critical reading and mathematics combined score was 966, and the
 average English language arts score (defined for purposes of campus-level academic achievement
 distinction designations as the average critical reading and writing combined score) was 926
 (Table 5).
- Between the class of 2011 and the class of 2012, the average scores on the critical reading, mathematics, and writing sections of the SAT decreased by 5 points, 4 points, and 5 points, respectively (Table 4). The average critical reading and mathematics combined score decreased by 10 points.
- Across African American, Asian, Hispanic, and White examinees in the class of 2012, Asian examinees had the highest average SAT critical reading and mathematics combined score (1105), followed by White (1056), Hispanic (893), and African American (850) examinees (Table 5).
- Of the 59,794 examinees in the class of 2012 who identified their ethnicity as Hispanic, 37,826 (63.3%) identified White as their race, and 17,809 (29.8%) identified American Indian (Table 6 on page 8). Among Hispanic examinees, the average combined SAT critical reading and mathematics scores for White and American Indian examinees were 901 and 873, respectively.
- Among African American, Asian, Hispanic, and White examinees, females scored higher than
 males on the writing section of the SAT, and males scored higher than females on the mathematics section (Table 7 on page 9).
- Among African American, Asian, Hispanic, and White examinees, average scores on all sections
 of the SAT were lower for examinees identified as economically disadvantaged than examinees
 not identified as economically disadvantaged (Table 8 on page 10).

Table 4
SAT Performance, Texas Public Schools, Class of 2002 Through Class of 2012

			Average scores						
Class	Examinees	Critical reading (CR)	Mathematics	CR and math combined	Writing				
2002	101,083	488	498	986	n/aª				
2003	107,053	490	499	989	n/a				
2004	109,205	489	498	987	n/a				
2005	113,261	490	502	991	n/a				
2006	112,657	487	505	991	483				
2007	117,776	487	505	992	478				
2008	116,685	484	503	988	476				
2009	112,485	481	504	985	470				
2010	123,154	481	504	985	469				
2011	147,960	475	500	976	461				
2012	156,455	470	496	966	456				

Source. Primary data from College Board and Texas Education Agency.

Note. Because of rounding, average scores on the critical reading and mathematics sections of the examination may not sum to the average critical reading and mathematics combined scores shown.

Table 5
SAT Performance, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2012

						scores			
			es scoring highera	Critical			CR and math	ELA (CR and writing	CR, math, and writing
Group	Examinees	Number	Percent	reading (CR)	Mathematics	Writing	combined	combined)	combined
African American	22,246	1,621	7.3	417	433	406	850	823	1256
American Indian	725	153	21.1	470	497	455	967	925	1422
Asian	9,472	4,702	49.6	521	583	521	1105	1042	1626
Hispanic	59,794	7,074	11.8	431	462	422	893	853	1315
Pacific Islander	213	29	13.6	448	484	444	932	892	1376
White	60,826	23,213	38.2	518	538	497	1056	1014	1553
Multiracial	3,023	988	32.7	505	523	486	1028	991	1514
Econ. disad.b	59,096	5,250	8.9	418	449	409	867	828	1277
Not econ. disad.	95,832	32,275	33.7	502	526	485	1028	988	1514
Female	84,228	17,730	21.1	467	483	462	951	930	1413
Male	72,227	20,070	27.8	473	511	449	984	922	1433
State	156,455	37,800	24.2	470	496	456	966	926	1422

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

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Because of rounding, average scores on individual sections of the examination may not sum to the average combined scores shown for multiple sections of the examination. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or be slightly less than the total of all examinees. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aNot applicable. The SAT writing examination was first offered in 2005 to students in the class of 2006.

^aA combined score of 1110 or higher on the critical reading and mathematics sections of the examination. ^bEconomically disadvantaged.

Table 6
SAT Performance, Hispanic Examinees by Race, Texas Public Schools, Class of 2012

		Examine	es scoring		Average scores			
		1110 or	1110 or higher ^a		CR and math			
Group	Examinees	Number	Percent	reading (CR)	Mathematics	combined	Writing	
All Hispanic	59,794	7,074	11.8	431	462	893	422	
African American	821	70	8.5	432	453	885	418	
American Indian	17,809	1,568	8.8	419	453	873	412	
Asian	277	77	27.8	482	504	986	458	
Pacific Islander	189	24	12.7	434	455	889	420	
White	37,826	4,869	12.9	436	465	901	426	
Multiracial	2,325	425	18.3	455	481	936	442	
State	156,455	37,800	24.2	470	496	966	456	

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

Note. Because of rounding, average scores on the critical reading and mathematics sections of the examination may not sum to the average critical reading and mathematics combined scores shown. Sums of Hispanic examinees by race may be slightly less than the total of all Hispanic examinees. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aA combined score of 1110 or higher on the critical reading and mathematics sections of the examination.

Table 7
SAT Performance of Racial/Ethnic Groups, by Gender, Texas Public Schools, Class of 2012

				Average scores				
	Exam	ninees	Critical		CR and math			
Gender	Number	Percent	reading (CR)	Mathematics	combined	Writin		
African American								
Female	12,039	54.1	421	429	850	41		
Male	10,207	45.9	413	437	850	39		
All students	22,246	100	417	433	850	40		
American Indian								
Female	387	53.4	469	484	953	45		
Male	338	46.6	472	511	983	45		
All students	725	100	470	497	967	45		
Asian								
Female	4,753	50.2	519	570	1089	52		
Male	4,719	49.8	524	597	1121	51		
All students	9,472	100	521	583	1105	52		
Hispanic								
Female	32,889	55.0	428	450	878	42		
Male	26,905	45.0	435	477	912	41		
All students	59,794	100	431	462	893	42		
Pacific Islander								
Female	96	45.1	460	485	945	46		
Male	117	54.9	438	484	922	43		
All students	213	100	448	484	932	44		
White								
Female	32,340	53.2	515	524	1039	50-		
Male	28,486	46.8	520	555	1075	48		
All students	60,826	100	518	538	1056	49		
Multiracial								
Female	1,665	55.1	502	508	1010	49		
Male	1,358	44.9	509	541	1050	47		
All students	3,023	100	505	523	1028	48		
State	-							
Female	84,228	53.8	467	483	951	46		
Male	72,227	46.2	473	511	984	44		
All students	156,455	100	470	496	966	45		

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

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Parts may not add to 100 percent because of rounding. Because of rounding, average scores on the critical reading and mathematics sections of the examination may not sum to the average critical reading and mathematics combined scores shown. Sums of examinees by gender may be slightly less than the total of all students. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

Table 8
SAT Performance of Racial/Ethnic Groups, by Economic Status, Texas Public Schools, Class of 2012

				Average	Average scores			
	Exam	ninees	Critical		CR and math			
Economic status	Number	Percent	reading (CR)	Mathematics	combined	Writing		
African American								
Econ. disad.a	11,894	53.5	398	416	814	389		
Not econ. disad.	10,042	45.1	440	453	893	426		
All students	22,246	100	417	433	850	406		
American Indian								
Econ. disad.	262	36.1	429	461	890	420		
Not econ. disad.	457	63.0	494	518	1012	475		
All students	725	100	470	497	967	455		
Asian								
Econ. disad.	2,662	28.1	464	535	999	457		
Not econ. disad.	6,621	69.9	545	603	1148	547		
All students	9,472	100	521	583	1105	521		
Hispanic								
Econ. disad.	36,805	61.6	410	445	855	404		
Not econ. disad.	22,434	37.5	467	491	958	452		
All students	59,794	100	431	462	893	422		
Pacific Islander								
Econ. disad.	81	38.0	402	460	861	401		
Not econ. disad.	130	61.0	478	499	977	470		
All students	213	100	448	484	932	444		
White								
Econ. disad.	6,648	10.9	477	493	970	455		
Not econ. disad.	53,873	88.6	523	544	1067	502		
All students	60,826	100	518	538	1056	497		
Multiracial								
Econ. disad.	743	24.6	456	469	925	437		
Not econ. disad.	2,275	75.3	522	541	1062	502		
All students	3,023	100	505	523	1028	486		
State								
Econ. disad.	59,096	37.8	418	449	867	409		
Not econ. disad.	95,832	61.3	502	526	1028	485		
All students	156,455	100	470	496	966	456		

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

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Parts may not add to 100 percent because of missing information on economic status or rounding. Because of rounding, average scores on the critical reading and mathematics sections of the examination may not sum to the average critical reading and mathematics combined scores shown. Sums of examinees by economic status may be slightly less than the total of all students. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aEconomically disadvantaged.

Performance Results for Texas Public Schools: ACT

- For ACT examinees in the class of 2012, the average scores on the separate sections of the test were 19.2 on the English section, 21.2 on the mathematics section, 20.4 on the reading section, and 20.6 on the science section (Table 9 on page 12). The average composite score was 20.5, and the average English language arts score (defined for purposes of campus-level academic achievement distinction designations as the average English and reading combined score) was 19.8 (Table 10 on page 12).
- Between the class of 2011 and the class of 2012, the average scores remained the same on all sections of the ACT except mathematics, on which the average score decreased by 0.1 points (Table 9 on page 12). The average composite score also remained the same.
- Across African American, Asian, Hispanic, and White examinees in the class of 2012, Asian examinees had the highest average composite score (24.8), followed by White (22.8), Hispanic (18.4), and African American (17.5) examinees (Table 10 on page 12).
- Of the 38,240 examinees in the class of 2012 who identified their ethnicity as Hispanic, 26,121 (68.3%) identified White as their race, and 9,206 (24.1%) identified American Indian (Table 11 on page 13). Among Hispanic ACT examinees, the average composite scores for White and American Indian examinees were 18.4 and 18.1, respectively.
- Among African American, Asian, Hispanic, and White examinees, females scored the same as, or higher than, males on the English, reading, and writing sections of the ACT, and males scored the same as, or higher than, females on the mathematics and science sections (Table 12 on page 14).
- Among African American, Asian, Hispanic, and White examinees, average scores on all sections of the ACT were lower for examinees identified as economically disadvantaged than examinees not identified as economically disadvantaged (Table 13 on page 15).

Table 9
ACT Performance, Texas Public Schools, Class of 2002 Through Class of 2012

				Average scores		
Class	Examinees	English	Mathematics	Reading	Science	Composite
2002	59,631	19.2	20.0	20.1	20.1	20.0
2003	63,776	19.1	19.9	20.1	20.1	19.9
2004	63,246	19.2	20.2	20.3	20.1	20.1
2005	63,615	19.1	20.2	20.2	20.1	20.0
2006	64,894	19.2	20.5	20.2	20.2	20.1
2007	66,953	19.2	20.6	20.4	20.3	20.2
2008	69,316	19.5	21.1	20.6	20.3	20.5
2009	73,938	19.5	21.1	20.6	20.4	20.5
2010	83,352	19.3	21.2	20.5	20.7	20.5
2011	91,943	19.2	21.3	20.4	20.6	20.5
2012	99,710	19.2	21.2	20.4	20.6	20.5

Source. Primary data from ACT, Inc., and Texas Education Agency.

Table 10
ACT Performance, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2012

			es scoring nigher ^a			Ave	erage score	es		
Group	Examinees	Number	Percent	English	Mathematics	Reading	Science	Composite	Writingb	ELAc
African American	13,236	1,117	8.4	16.0	18.2	17.3	17.8	17.5	15.9	16.7
American Indian	421	123	29.2	19.7	21.5	20.8	21.0	20.9	19.1	20.3
Asian	4,550	2,644	58.1	23.6	26.5	24.2	24.3	24.8	23.0	23.9
Hispanic	38,240	4,945	12.9	16.7	19.4	18.3	18.8	18.4	16.4	17.5
Pacific Islander	112	24	21.4	18.1	20.6	19.5	20.0	19.7	18.0	18.8
White	41,036	17,756	43.3	22.0	23.2	23.0	22.6	22.8	21.2	22.5
Multiracial	1,813	661	36.5	20.9	22.5	22.2	21.9	22.0	20.4	21.6
Econ. disadd	39,537	3,967	10.0	16.1	18.9	17.7	18.3	17.9	15.9	16.9
Not econ. disad.	56,995	22,491	39.5	21.3	22.8	22.3	22.1	22.3	20.7	21.8
Female	54,685	14,256	26.1	19.5	20.7	20.5	20.1	20.3	19.0	20.0
Male	45,025	13,156	29.2	18.9	21.8	20.4	21.1	20.7	18.3	19.6
State	99,710	27,412	27.5	19.2	21.2	20.4	20.6	20.5	18.7	19.8

Source. Primary data from ACT, Inc., and Texas Education Agency (TEA).

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or be slightly less than the total of all examinees. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aA composite score of 24 or higher. ^bThe ACT writing examination is optional and was not taken by all examinees. The score presented here is the combined English/writing score. See *College Admissions Testing General Information, Class of 2012* (TEA, 2015a) for additional information. ^cThe English language arts (ELA) score is calculated in two steps. First, each examinee's scores on the English and reading sections of the ACT are averaged. Second, the average of those average scores is calculated. ^aEconomically disadvantaged.

Table 11
ACT Performance, Hispanic Examinees by Race, Texas Public Schools, Class of 2012

			Examinees scoring 24 or higher ^a			Average	Average scores			
Group	Examinees	Number	Percent	English	Mathematics	Reading	Science	Composite	Writingb	
All Hispanic	38,240	4,945	12.9	16.7	19.4	18.3	18.8	18.4	16.4	
African American	430	41	9.5	16.9	19.1	18.2	18.5	18.3	16.4	
American Indian	9,206	997	10.8	16.3	19.3	17.9	18.5	18.1	16.1	
Asian	128	41	32.0	19.7	22.1	21.5	21.1	21.2	19.2	
Pacific Islander	114	13	11.4	15.8	19.1	17.7	18.2	17.8	15.5	
White	26,121	3,469	13.3	16.8	19.3	18.3	18.8	18.4	16.4	
Multiracial	1,361	274	20.1	18.0	20.3	19.5	19.7	19.5	17.7	
State	99,710	27,412	27.5	19.2	21.2	20.4	20.6	20.5	18.7	

Source. Primary data from ACT, Inc., and Texas Education Agency (TEA).

Note. Sums of Hispanic examinees by race may be slightly less than the total of all Hispanic examinees. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aA composite score of 24 or higher. ^bThe ACT writing examination is optional and was not taken by all examinees. The score presented here is the combined English/writing score. See *College Admissions Testing General Information, Class of 2012* (TEA, 2015a) for additional information.

Table 12
ACT Performance of Racial/Ethnic Groups, by Gender, Texas Public Schools, Class of 2012

Gender	Examinees		Average scores					
	Number	Percent	English	Mathematics	Reading	Science	Composite	Writinga
African American								
Female	7,434	56.2	16.5	18.2	17.7	17.8	17.7	16.4
Male	5,802	43.8	15.3	18.3	16.9	17.8	17.2	15.1
All students	13,236	100	16.0	18.2	17.3	17.8	17.5	15.9
American Indian								
Female	224	53.2	20.2	21.2	21.1	20.8	20.9	19.5
Male	197	46.8	19.3	21.8	20.5	21.1	20.8	18.7
All students	421	100	19.7	21.5	20.8	21.0	20.9	19.1
Asian								
Female	2,433	53.5	23.9	26.0	24.3	23.7	24.6	23.3
Male	2,117	46.5	23.3	27.1	24.1	25.0	25.0	22.7
All students	4,550	100	23.6	26.5	24.2	24.3	24.8	23.0
Hispanic								
Female	21,471	56.1	16.9	18.9	18.3	18.4	18.2	16.7
Male	16,769	43.9	16.5	20.0	18.3	19.3	18.6	16.0
All students	38,240	100	16.7	19.4	18.3	18.8	18.4	16.4
Pacific Islander								
Female	43	38.4	19.9	20.7	21.0	21.1	20.9	19.3
Male	69	61.6	17.1	20.5	18.6	19.3	19.0	17.0
All students	112	100	18.1	20.6	19.5	20.0	19.7	18.0
White								
Female	21,923	53.4	22.4	22.7	23.1	22.1	22.7	21.6
Male	19,113	46.6	21.5	23.8	22.8	23.2	22.9	20.7
All students	41,036	100	22.0	23.2	23.0	22.6	22.8	21.2
Multiracial								
Female	994	54.8	21.5	22.1	22.4	21.6	22.0	20.8
Male	819	45.2	20.2	23.0	22.0	22.3	22.0	19.8
All students	1,813	100	20.9	22.5	22.2	21.9	22.0	20.4
State								
Female	54,685	54.8	19.5	20.7	20.5	20.1	20.3	19.0
Male	45,025	45.2	18.9	21.8	20.4	21.1	20.7	18.3
All students	99,710	100	19.2	21.2	20.4	20.6	20.5	18.7

Source. Primary data from ACT, Inc., and Texas Education Agency (TEA).

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Parts may not add to 100 percent because of rounding. Sums of examinees by gender may be slightly less than the total of all students. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aThe ACT writing examination is optional and was not taken by all examinees. The score presented here is the combined English/writing score. See *College Admissions Testing General Information, Class of 2012* (TEA, 2015a) for additional information.

Table 13
ACT Performance of Racial/Ethnic Groups, by Economic Status, Texas Public Schools, Class of 2012

Economic status	Examinees		Average scores					
	Number	Percent	English	Mathematics	Reading	Science	Composite	Writing
African American								
Econ. disad.b	7,355	55.6	15.0	17.6	16.5	17.1	16.7	14.9
Not econ. disad.	5,406	40.8	17.3	19.2	18.4	18.7	18.5	17.2
All students	13,236	100	16.0	18.2	17.3	17.8	17.5	15.9
American Indian								
Econ. disad.	120	28.5	16.8	19.2	18.3	18.6	18.4	16.0
Not econ. disad.	293	69.6	21.0	22.5	22.0	22.0	22.0	20.5
All students	421	100	19.7	21.5	20.8	21.0	20.9	19.
Asian								
Econ. disad.	1,216	26.7	20.2	23.9	21.2	21.9	21.9	19.9
Not econ. disad.	2,918	64.1	25.0	27.4	25.4	25.2	25.9	24.2
All students	4,550	100	23.6	26.5	24.2	24.3	24.8	23.0
Hispanic								
Econ. disad.	25,489	66.7	15.7	18.6	17.3	18.0	17.5	15.5
Not econ. disad.	11,843	31.0	18.9	20.9	20.3	20.4	20.2	18.
All students	38,240	100	16.7	19.4	18.3	18.8	18.4	16.4
Pacific Islander								
Econ. disad.	46	41.1	14.7	18.5	16.9	17.9	17.2	14.
Not econ. disad.	62	55.4	20.5	22.0	21.3	21.6	21.5	19.9
All students	112	100	18.1	20.6	19.5	20.0	19.7	18.0
White								
Econ. disad.	4,793	11.7	19.2	20.7	20.6	20.5	20.4	18.5
Not econ. disad.	35,121	85.6	22.4	23.6	23.3	22.9	23.2	21.
All students	41,036	100	22.0	23.2	23.0	22.6	22.8	21.2
Multiracial								
Econ. disad.	478	26.4	17.9	19.8	19.3	19.4	19.2	17.
Not econ. disad.	1,267	69.9	22.1	23.6	23.3	22.9	23.1	21.4
All students	1,813	100	20.9	22.5	22.2	21.9	22.0	20.4
State								
Econ. disad.	39,537	39.7	16.1	18.9	17.7	18.3	17.9	15.9
Not econ. disad.	56,995	57.2	21.3	22.8	22.3	22.1	22.3	20.7
All students	99,710	100	19.2	21.2	20.4	20.6	20.5	18.7

Source. Primary data from ACT, Inc., and Texas Education Agency (TEA).

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Parts may not add to 100 percent because of missing information on economic status or rounding. Sums of examinees by economic status may be slightly less than the total of all students. See College Admissions Testing General Information, Class of 2012 (TEA, 2015a) for additional information.

^aThe ACT writing examination is optional and was not taken by all examinees. The score presented here is the combined English/writing score. See *College Admissions Testing General Information*, Class of 2012 (TEA, 2015a) for additional information. ^bEconomically disadvantaged.

References

- Texas Education Agency. (2013). *2013 accountability manual*. Retrieved August 9, 2013, from http://ritter.tea.state.tx.us/perfreport/account/2013/manual/index.html
- Texas Education Agency. (2015a). *College admissions testing general information, class of 2012*. Available at http://tea.texas.gov/acctres/sat act index.html
- Texas Education Agency. (2015b). *College admissions testing glossary of terms, class of 2012*. Available at http://tea.texas.gov/acctres/sat act index.html
- Texas Education Agency. (2015c). College admissions testing of graduating seniors in Texas and the United States, class of 2012. (Document No. GE15 601 08). Available at http://tea.texas.gov/acctres/sat_act_index.html
- Texas Education Agency. (2015d). *College admissions testing participation results for graduating seniors in Texas public schools, class of 2012*. (Document No. GE15 601 09). Available at http://tea.texas.gov/acctres/sat_act_index.html
- Texas Education Code. (2011). Texas school law bulletin. St. Paul, MN: Thomson Reuters.

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Abstract. This report presents SAT and ACT performance results in Texas public schools for the class of 2012. Data are provided by race/ethnicity, gender, and economic status.

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_in_dex.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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