

College Admissions Testing Results for Graduating Seniors in Texas Public Schools, Class of 2018

This report presents SAT and ACT examination participation and 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, results for public school students are used in the public school accountability system in evaluating the performance of districts and campuses in the assignment of rating labels and in awarding distinction designations, which recognize school districts and campuses for outstanding achievement in specified academic areas (Texas Education Agency [TEA], 2019b; Texas Education Code Chapter 39, Subchapter G, 2019). In addition, results are used in determining eligibility for student exemptions from Texas Success Initiative assessment requirements and in substituting for certain end-of-course assessments to meet graduation requirements (Title 19 of the Texas Administrative Code §101.4002, 2019, amended to be effective January 8, 2019; TEC §39.025, 2019).

It may be informative to compare a group's performance results over time, but the reliability of such comparisons depends on the sizes of

all groups. When a group is small, compared to other groups, reliability is reduced, and caution should be used when interpreting change over time. In general, changes in the performance of a large group, such as White SAT examinees in Texas, are less likely to have occurred by chance than changes in the performance of a small group, such as American Indian or Pacific Islander SAT examinees in Texas. The reliability of between-group comparisons also depends on the sizes of the groups. When groups differ substantially in size, comparisons of performance results between them can be misleading and, generally, are not appropriate.

Calculation of Texas public school SAT and ACT performance results changed with the class of 2018. For the class of 2017 and earlier classes, performance results were based on each examinee's most recent tests. For the class of 2018, performance results were based on each examinee's best section scores across all tests taken. Those scores were used, in turn, to calculate SAT total scores and ACT composite scores. These SAT total scores and ACT composite scores are commonly known as "superscores." Because of the changes in how class of 2018 examinee scores were calculated, performance results for the class of 2018 are not comparable to those for earlier classes.

Calculation of Texas public school SAT and ACT participation rates also changed with the class of 2018. For the class of 2017 and earlier classes, TEA received examinees' scores from the testing companies based on student-reported expected year of graduation. For the class of 2018, TEA received scores from the testing companies based on year of test administration. Because of the changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes.

The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables

(College Board, 2016). This made it possible to determine the best scores across the two versions of the test and to summarize data for the class of 2018 SAT examinee population as a whole.

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 2018* (TEA, 2020a) and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b). Results for Texas public and nonpublic schools combined are presented in the report *College Admissions Testing Results for Graduating Seniors in Texas and the United States, Class of 2018* (TEA, 2019a).

Highlights

Reporting of Results

Students may take the SAT and ACT more than once. For the class of 2017 and earlier classes, TEA based performance results on each examinee's most recent tests. For the class of 2018, TEA based performance results on each examinee's best section scores across all tests taken. Those scores were used, in turn, to calculate SAT total scores and ACT composite scores. An examinee's best scores on the evidence-based reading and writing and mathematics sections were summed to calculate the examinee's SAT total score, and an examinee's best English, mathematics, reading, and science section scores were averaged to calculate the examinee's ACT composite score. These SAT total scores and ACT composite scores are commonly known as "superscores." Because of the changes in how class of 2018 examinee scores were calculated, performance results for the class of 2018 are not comparable to results for earlier classes.

Academic Achievement and Postsecondary Readiness Distinction Designations

- Of the 347,883 Texas public high school graduates in the class of 2018, a total of 259,546 (74.6%) took the SAT, the ACT, or both examinations (Table 1 on page 7).
- For the 214,756 graduates in the class of 2018 who took the SAT, the average English language arts (ELA) score (where ELA score is defined as an examinee's evidence-based reading and writing [ERW] score) was 521 (Table 12 on page 18).
- For the 131,074 graduates in the class of 2018 who took the ACT, the average ELA score (where ELA score is defined as the average of an examinee's English and reading scores) was 20.3 (Table 20 on page 26).
- For graduates in the class of 2018 who took the SAT, the average mathematics score was 515 (Table 12 on page 18).
- For graduates in the class of 2018 who took the ACT, the average mathematics score was 20.6 (Table 20 on page 26).
- For graduates in the class of 2018 who took the ACT, the average science score was 20.9.
- Of graduates in the class of 2018 who took the SAT, 40.8 percent met the college-ready graduates Texas Success Initiative (TSI) criteria for the SAT in both ELA and mathematics (a score of 480 or higher on the ERW section and a score of 530 or higher on the mathematics section) (Table 11 on page 17).
- Of graduates in the class of 2018 who took the ACT, 33.0 percent met the college-ready graduates TSI criteria for the ACT in both ELA and mathematics (a score of 19 or higher on the English section and on the mathematics section and a composite score of 23 or higher) (Table 19 on page 25).

SAT and ACT Combined

- Among the 347,883 Texas public high school graduates in the class of 2018, a total of 259,546 (74.6%) took the SAT, the ACT, or both examinations (Table 1 on page 7). Of those examinees, 37.9 percent met the college-ready graduates TSI criteria for the SAT or the ACT in both ELA and mathematics (Table 2 on page 8).
- Of the 347,883 graduates in the class of 2018, 28.3 percent met the college-ready graduates TSI criteria for the SAT or the ACT in both ELA and mathematics, and 18.1 percent scored at or above the criterion score on the SAT (a total score of 1180) or the ACT (a composite score of 24) (Table 6 on page 12 and Table 7 on page 13).

SAT

- Of the 347,883 Texas public high school graduates in the class of 2018, a total of 214,756 (61.7%) took the SAT examination (Table 9 on page 15).
- Of graduates in the class of 2018 who took the SAT, 40.8 percent met the college-ready graduates TSI criteria for the SAT in both ELA and mathematics (Table 11 on page 17).
- For SAT examinees in the class of 2018, the average scores on the separate sections of the test were 521 on the ERW section and 515 on the mathematics section (Table 12 on page 18). The average total score was 1036.
- Of graduates in the class of 2018 who took the SAT, 41.8 percent took the test more than once, and the average number of SAT examinations taken was 1.6 (Table 15 on page 21).
- For graduates in the class of 2018 who took the SAT once, the average scores on the separate sections of the test were 493 on the ERW section and 484 on the mathematics section (Table 16 on page 22). The average total score was 976. For graduates who took the SAT more than once, the average scores on the separate sections of the test were 561 on the ERW section and 558 on the mathematics section. The average total score was 1120.

ACT

- Of the 347,883 Texas public high school graduates in the class of 2018, a total of 131,074 (37.7%) took the ACT examination (Table 17 on page 23).
- Of graduates in the class of 2018 who took the ACT, 33.0 percent met the college-ready graduates TSI criteria for the ACT in both ELA and mathematics (Table 19 on page 25).
- For ACT examinees in the class of 2018, the average scores on the separate sections of the test were 19.4 on the English section, 20.6 on the mathematics section, 21.2 on the reading section, and 20.9 on the science section (Table 20 on page 26). The average composite score was 20.6.

- Of graduates in the class of 2018 who took the ACT, 34.1 percent took the test more than once, and the average number of ACT examinations taken was 1.5 (Table 23 on page 29).
- For graduates in the class of 2018 who took the ACT once, the average scores on the separate sections of the test were 17.8 on the English section, 19.4 on the mathematics section, 19.7 on the reading section, and 19.6 on the science section (Table 24 on page 30). The average composite score was 19.3. For graduates who took the ACT more than once, the average scores on the separate sections of the test were 22.4 on the English section, 22.8 on the mathematics section, 24.0 on the reading section, and 23.4 on the science section. The average composite score was 23.3.

Results for Texas Public Schools: SAT and ACT Combined

Comparison of Results Across Years

Beginning with results for the class of 2012, Texas public school SAT and ACT participation rate calculations were changed to include students served in special education programs in the denominators. Consequently, participation results for the class of 2012 and later classes are not comparable to results for the class of 2011 and earlier classes. Calculation of Texas public school SAT and ACT participation rates changed again with the class of 2018. For the class of 2017 and earlier classes, the Texas Education Agency (TEA) received examinees' scores from the testing companies based on student-reported expected year of graduation. For the class of 2018, TEA received scores from the testing companies based on year of test administration. Because of the changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes.

Students may take the SAT and ACT more than once. For the class of 2017 and earlier classes, TEA based performance results on each examinee's most recent tests. For the class of 2018, TEA based performance results on each examinee's best section scores across all tests taken. Those scores were used, in turn, to calculate SAT total scores and ACT composite scores. Because of the changes in how class of 2018 examinee scores were calculated, performance results for the class of 2018 are not comparable to results for earlier classes. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b), for additional information.

Table 1
SAT and/or ACT Participation, Texas Public
Schools, Class of 2008 Through Class of 2018

Class	Graduates	Examinees	Participation rate (%)
2008	226,030	147,016	65.0
2009	238,346	146,648	61.5
2010	254,983	159,688	62.6
2011	264,439	182,281	68.9
2012	292,636	195,682	66.9
2013	301,397	192,283	63.8
2014	303,104	200,943	66.3
2015	313,387	213,939	68.3
2016	324,302	232,094	71.6
2017	334,416	245,892	73.5
2018	347,883	259,546	74.6

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

Note. Because of a change to participation rate calculations, Texas public school SAT and ACT participation results for the class of 2012 and later classes are not comparable to results for the class of 2011 and earlier classes. In addition, because of changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b), for additional information.

Table 2
SAT and/or ACT Participation and SAT and/or ACT Performance Meeting Texas Success Initiative College-Ready Criteria, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2018

Group	Graduates	Examinees	Participation rate (%)	Examinees meeting criteria ^a					
				TSI ^b ELA ^c		TSI math		TSI ELA and math	
				Number	Percent	Number	Percent	Number	Percent
African American	43,502	33,727	77.5	14,916	44.2	7,340	21.8	6,844	20.3
American Indian	1,226	840	68.5	461	54.9	307	36.5	296	35.2
Asian	15,589	14,954	95.9	12,609	84.3	11,733	78.5	11,297	75.5
Hispanic	173,269	125,028	72.2	56,995	45.6	32,997	26.4	30,755	24.6
Pacific Islander	528	355	67.2	200	56.3	134	37.7	122	34.4
White	107,046	79,187	74.0	60,064	75.9	47,312	59.7	46,318	58.5
Multiracial	6,723	5,124	76.2	3,691	72.0	2,692	52.5	2,617	51.1
Econ. disad. ^d	181,525	126,093	69.5	53,059	42.1	29,504	23.4	27,138	21.5
Not econ. disad.	166,069	130,826	78.8	94,504	72.2	72,042	55.1	70,174	53.6
Female	174,388	136,560	78.3	80,567	59.0	50,928	37.3	49,391	36.2
Male	173,495	122,897	70.8	68,483	55.7	51,664	42.0	48,935	39.8
State	347,883	259,546	74.6	149,055	57.4	102,595	39.5	98,328	37.9

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. In the case of either the examinee or the graduate population, sums of student counts by race/ethnicity, by economic status, or by gender may differ from one another or from the total for that population. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aA score of 480 or higher on the SAT evidence-based reading and writing section or a score of 19 or higher on the English section and a composite score of 23 or higher on the ACT qualifies for an exemption on both the reading and writing sections of the Texas Success Initiative (TSI) assessment. A score of 530 or higher on the SAT mathematics section or a score of 19 on the mathematics section and a composite score of 23 on the ACT qualifies for an exemption on the mathematics section of the TSI assessment. ^bTexas Success Initiative. ^cEnglish language arts. ^dEconomically disadvantaged.

Table 3
SAT and/or ACT Participation and SAT and/or ACT Performance Meeting Texas Success Initiative
College-Ready Criteria, by Program Participation, Texas Public Schools, Class of 2018

Group	Graduates	Examinees	Participation rate (%)	Examinees meeting criteria ^a					
				TSI ^b ELA ^c		TSI math		TSI ELA and math	
				Number	Percent	Number	Percent	Number	Percent
Bilingual or ESL ^d	20,106	12,975	64.5	1,389	10.7	963	7.4	616	4.7
Not bilingual or ESL	327,488	243,944	74.5	146,174	59.9	100,583	41.2	96,696	39.6
CTE ^e	203,411	153,059	75.2	81,373	53.2	53,261	34.8	50,693	33.1
Not CTE	144,183	103,860	72.0	66,190	63.7	48,285	46.5	46,619	44.9
Gifted and talented	33,409	32,267	96.6	28,967	89.8	25,403	78.7	25,123	77.9
Not gifted and talented	314,185	224,652	71.5	118,596	52.8	76,143	33.9	72,189	32.1
Special education	26,326	9,132	34.7	1,164	12.7	570	6.2	496	5.4
Not special education	321,268	247,787	77.1	146,399	59.1	100,976	40.8	96,816	39.1
Title I	151,856	115,245	75.9	50,606	43.9	29,426	25.5	27,471	23.8
Not Title I	195,738	141,674	72.4	96,957	68.4	72,120	50.9	69,841	49.3
State	347,883	259,546	74.6	149,055	57.4	102,595	39.5	98,328	37.9

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Students may be counted in more than one category. In the case of either the examinee or the graduate population, sums of student counts by program participation may differ from one another or from the total for that population. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aA score of 480 or higher on the SAT evidence-based reading and writing section or a score of 19 or higher on the English section and a composite score of 23 or higher on the ACT qualifies for an exemption on both the reading and writing sections of the Texas Success Initiative (TSI) assessment. A score of 530 or higher on the SAT mathematics section or a score of 19 on the mathematics section and a composite score of 23 on the ACT qualifies for an exemption on the mathematics section of the TSI assessment. ^bTexas Success Initiative. ^cEnglish language arts. ^dEnglish as a second language. ^eCareer and technical education.

Table 4
SAT and/or ACT Participation and SAT and/or ACT Performance Meeting Texas Success Initiative College-Ready Criteria, by Student Characteristic, Texas Public Schools, Class of 2018

Group	Graduates	Examinees	Participation rate (%)	Examinees meeting criteria ^a					
				TSI ^b ELA ^c		TSI math		TSI ELA and math	
				Number	Percent	Number	Percent	Number	Percent
At-risk	144,883	89,429	61.7	26,168	29.3	12,751	14.3	10,982	12.3
Not at-risk	202,729	166,635	82.2	121,088	72.7	88,651	53.2	86,196	51.7
Dyslexia	9,945	6,071	61.0	2,051	33.8	1,366	22.5	1,215	20.0
Not dyslexia	337,667	249,993	74.0	145,205	58.1	100,036	40.0	95,963	38.4
EL ^d	21,664	13,748	63.5	1,505	10.9	1,042	7.6	674	4.9
Not EL	325,930	243,171	74.6	146,058	60.1	100,504	41.3	96,638	39.7
Foster care	446	239	53.6	77	32.2	33	13.8	28	11.7
Not foster care	347,148	256,680	73.9	147,486	57.5	101,513	39.5	97,284	37.9
Homeless	13,074	8,117	62.1	3,834	47.2	2,227	27.4	2,052	25.3
Not homeless	333,719	248,802	74.6	143,729	57.8	99,319	39.9	95,260	38.3
Immigrant	3,638	2,844	78.2	1,020	35.9	827	29.1	676	23.8
Not immigrant	343,974	253,220	73.6	146,236	57.8	100,575	39.7	96,502	38.1
Migrant	1,805	1,077	59.7	236	21.9	131	12.2	114	10.6
Not migrant	345,789	255,842	74.0	147,327	57.6	101,415	39.6	97,198	38.0
Military-connected	4,828	3,855	79.8	2,680	69.5	1,713	44.4	1,649	42.8
Not military-connected	342,766	253,064	73.8	144,883	57.3	99,833	39.4	95,663	37.8
State	347,883	259,546	74.6	149,055	57.4	102,595	39.5	98,328	37.9

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Students may be counted in more than one category. In the case of either the examinee or the graduate population, sums of student counts by student characteristic may differ from one another or from the total for that population. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aA score of 480 or higher on the SAT evidence-based reading and writing section or a score of 19 or higher on the English section and a composite score of 23 or higher on the ACT qualifies for an exemption on both the reading and writing sections of the Texas Success Initiative (TSI) assessment. A score of 530 or higher on the SAT mathematics section or a score of 19 on the mathematics section and a composite score of 23 on the ACT qualifies for an exemption on the mathematics section of the TSI assessment. ^bTexas Success Initiative. ^cEnglish language arts. ^dEnglish learner.

Table 5
SAT and/or ACT Participation Rates (%), by Race/Ethnicity and Gender, Texas Public Schools,
Class of 2008 Through Class of 2018

Class	Race/Ethnicity						
	African American	American Indian	Asian	Hispanic	Pacific Islander	White	Multiracial
2008	72.2	68.0	n/a ^a	52.6	n/a	70.6	n/a
2009	68.9	60.5	n/a	50.6	n/a	66.8	n/a
2010	70.2	53.5	89.6	52.7	61.7	68.1	68.9
2011	76.0	65.7	96.2	59.0	69.8	74.9	76.9
2012	70.3	62.6	94.4	59.6	66.2	71.2	73.7
2013	66.7	58.9	90.2	57.2	61.7	68.2	70.2
2014	69.7	61.6	91.7	60.9	70.6	69.1	71.0
2015	71.9	64.8	92.7	63.7	70.6	70.1	71.0
2016	74.9	66.4	94.6	68.4	69.0	71.8	75.1
2017	75.5	68.0	94.8	71.3	66.7	73.2	75.9
2018	77.5	68.5	95.9	72.2	67.2	74.0	76.2

Class	Gender		State
	Female	Male	
2008	67.3	62.5	65.0
2009	63.9	59.0	61.5
2010	65.6	59.5	62.6
2011	72.1	65.6	68.9
2012	71.8	61.9	66.9
2013	68.4	59.2	63.8
2014	71.0	61.7	66.3
2015	72.7	63.8	68.3
2016	75.5	67.6	71.6
2017	77.4	69.5	73.5
2018	78.3	70.8	74.6

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

Note. Because of a change to participation rate calculations, Texas public school SAT and ACT participation results for the class of 2012 and later classes are not comparable to results for the class of 2011 and earlier classes. In addition, because of changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b), for additional information.

^aNot available.

Table 6
SAT and/or ACT Performance Meeting Texas Success Initiative
College-Ready Criteria, All Graduates, by Race/Ethnicity, Texas Public
Schools, Class of 2018

Group	Graduates	Graduates meeting criteria ^a					
		TSI ^b ELA ^c		TSI math		TSI ELA and math	
		Number	Percent	Number	Percent	Number	Percent
African American	43,502	14,916	34.3	7,340	16.9	6,844	15.7
American Indian	1,226	461	37.6	307	25.0	296	24.1
Asian	15,589	12,609	80.9	11,733	75.3	11,297	72.5
Hispanic	173,269	56,995	32.9	32,997	19.0	30,755	17.7
Pacific Islander	528	200	37.9	134	25.4	122	23.1
White	107,046	60,064	56.1	47,312	44.2	46,318	43.3
Multiracial	6,723	3,691	54.9	2,692	40.0	2,617	38.9
State	347,883	149,055	42.8	102,595	29.5	98,328	28.3

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 graduates who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Sums of graduates by race/ethnicity may be slightly less than the total of all graduates. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b), for additional information.

^aA score of 480 or higher on the SAT evidence-based reading and writing section or a score of 19 or higher on the English section and a composite score of 23 or higher on the ACT qualifies for an exemption on both the reading and writing sections of the Texas Success Initiative (TSI) assessment. A score of 530 or higher on the SAT mathematics section or a score of 19 on the mathematics section and a composite score of 23 on the ACT qualifies for an exemption on the mathematics section of the TSI assessment. ^bTexas Success Initiative. ^cEnglish language arts.

Table 7
SAT and/or ACT Performance At or Above
Criterion, All Graduates, by Race/Ethnicity,
Texas Public Schools, Class of 2018

Group	Graduates	Graduates scoring at or above criterion ^a	
		Number	Percent
African American	43,502	3,293	7.6
American Indian	1,226	175	14.3
Asian	15,589	9,078	58.2
Hispanic	173,269	15,247	8.8
Pacific Islander	528	74	14.0
White	107,046	33,240	31.1
Multiracial	6,723	1,804	26.8
State	347,883	62,955	18.1

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 graduates who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Sums of graduates by race/ethnicity may be slightly less than the total of all graduates. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aThe criterion for the SAT is a total score of 1180. The criterion for the ACT is a composite score of 24.

Table 8
SAT and/or ACT Participation and SAT and/or ACT Performance At or Above Criterion, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2018

Group	Graduates	Examinees	Participation rate (%)	Examinees scoring at or above criterion ^a	
				Number	Percent
African American	43,502	33,727	77.5	3,293	9.8
American Indian	1,226	840	68.5	175	20.8
Asian	15,589	14,954	95.9	9,078	60.7
Hispanic	173,269	125,028	72.2	15,247	12.2
Pacific Islander	528	355	67.2	74	20.8
White	107,046	79,187	74.0	33,240	42.0
Multiracial	6,723	5,124	76.2	1,804	35.2
Econ. disad. ^b	181,525	126,093	69.5	13,037	10.3
Not econ. disad.	166,069	130,826	78.8	49,226	37.6
Female	174,388	136,560	78.3	31,412	23.0
Male	173,495	122,897	70.8	31,541	25.7
State	347,883	259,546	74.6	62,955	24.3

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. In the case of either the examinee or the graduate population, sums of student counts by race/ethnicity, by economic status, or by gender may differ from one another or from the total for that population. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aThe criterion for the SAT is a total score of 1180. The criterion for the ACT is a composite score of 24. ^bEconomically disadvantaged.

Results for Texas Public Schools: SAT

Comparison of Results Across Years

Beginning with results for the class of 2012, Texas public school SAT participation rate calculations were changed to include students served in special education programs in the denominators. Consequently, participation results for the class of 2012 and later classes are not comparable to results for the class of 2011 and earlier classes. Calculation of Texas public school SAT participation rates changed again with the class of 2018. For the class of 2017 and earlier classes, the Texas Education Agency (TEA) received examinees' scores from the College Board based on student-reported expected year of graduation. For the class of 2018, TEA received scores from the College Board based on year of test administration. Because of the changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes.

Students may take the SAT more than once. For the class of 2017 and earlier classes, TEA based performance results on each examinee's most recent test. For the class of 2018, TEA based performance results on each examinee's best section scores across all tests taken. Those scores were used, in turn, to calculate SAT total scores. Because of the changes in how class of 2018 SAT examinee scores were calculated, performance results for the class of 2018 are not comparable to results for earlier classes. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b), for additional information.

Table 9
SAT Participation, Texas Public Schools, Class of 2008 Through Class of 2018

Class	Graduates	Examinees	Participation rate (%)
2008	226,030	116,685	51.6
2009	238,346	112,485	47.2
2010	254,983	123,154	48.3
2011	264,439	147,960	56.0
2012	292,636	156,455	53.5
2013	301,397	156,859	52.0
2014	303,104	164,061	54.1
2015	313,387	178,947	57.1
2016	324,302	189,416	58.4
2017	334,416	201,144	60.1
2018	347,883	214,756	61.7

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

Note. Because of a change to participation rate calculations, Texas public school SAT participation results for the class of 2012 and later classes are not comparable to results for the class of 2011 and earlier classes. In addition, because of changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b), for additional information.

Table 10
SAT Participation, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 2017 and 2018

Group	Class of 2017			Class of 2018		
	Graduates	Examinees	Participation rate (%)	Graduates	Examinees	Participation rate (%)
African American	42,130	27,432	65.1	43,502	28,720	66.0
American Indian	1,254	671	53.5	1,226	671	54.7
Asian	14,036	12,504	89.1	15,589	14,240	91.3
Hispanic	164,443	95,223	57.9	173,269	102,795	59.3
Pacific Islander	525	315	60.0	528	322	61.0
White	105,745	60,962	57.7	107,046	63,449	59.3
Multiracial	6,283	3,980	63.3	6,723	4,364	64.9
Econ. disad. ^a	167,109	92,018	55.1	181,525	102,329	56.4
Not econ. disad.	167,195	108,147	64.7	166,069	110,365	66.5
Female	167,819	107,600	64.1	174,388	114,036	65.4
Male	166,597	93,544	56.1	173,495	100,712	58.0
State	334,416	201,144	60.1	347,883	214,756	61.7

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

Note. Because of changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes. In the case of either the examinee or the graduate population, sums of student counts by race/ethnicity, by economic status, or by gender may differ from one another or from the total for that population. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aEconomically disadvantaged.

Table 11
SAT Performance Meeting Texas Success Initiative College-Ready Criteria,
by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools,
Class of 2018

Group	Examinees	Examinees meeting criteria ^a					
		TSI ^b ELA ^c		TSI math		TSI ELA and math	
		Number	Percent	Number	Percent	Number	Percent
African American	28,720	14,559	50.7	6,819	23.7	6,337	22.1
American Indian	671	420	62.6	260	38.7	249	37.1
Asian	14,240	12,321	86.5	11,388	80.0	10,951	76.9
Hispanic	102,795	54,650	53.2	30,186	29.4	27,974	27.2
Pacific Islander	322	198	61.5	128	39.8	117	36.3
White	63,449	54,246	85.5	40,580	64.0	39,606	62.4
Multiracial	4,364	3,485	79.9	2,447	56.1	2,375	54.4
Econ. disad. ^d	102,329	50,821	49.7	26,855	26.2	24,530	24.0
Not econ. disad.	110,365	87,778	79.5	64,082	58.1	62,238	56.4
Female	114,036	76,171	66.8	45,403	39.8	43,871	38.5
Male	100,712	63,805	63.4	46,465	46.1	43,798	43.5
State	214,756	139,979	65.2	91,869	42.8	87,669	40.8

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or from the total of all examinees. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aA score of 480 or higher on the evidence-based reading and writing section qualifies for an exemption on both the reading and writing sections of the Texas Success Initiative (TSI) assessment, and a score of 530 or higher on the mathematics section qualifies for an exemption on the mathematics section of the TSI assessment. ^bTexas Success Initiative. ^cEnglish language arts. ^dEconomically disadvantaged.

Table 12
SAT Performance, by Race/Ethnicity, Economic Status, and Gender, Texas
Public Schools, Class of 2018

Group	Examinees	Examinees scoring 1180 or higher ^a		Average scores		
		Number	Percent	ERW ^b	Math	Total
African American	28,720	2,667	9.3	482	469	951
American Indian	671	128	19.1	512	504	1017
Asian	14,240	8,538	60.0	600	628	1228
Hispanic	102,795	12,110	11.8	488	482	970
Pacific Islander	322	71	22.0	514	514	1028
White	63,449	25,249	39.8	573	561	1134
Multiracial	4,364	1,508	34.6	560	549	1109
Econ. disad. ^c	102,329	10,193	10.0	481	475	956
Not econ. disad.	110,365	39,520	35.8	559	551	1110
Female	114,036	24,651	21.6	524	508	1032
Male	100,712	25,649	25.5	518	523	1041
State	214,756	50,300	23.4	521	515	1036

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Because of concordance and rounding, average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores shown. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or from the total of all examinees. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aA total score of 1180 on the evidence-based reading and writing and mathematics sections of the examination.

^bEvidence-based reading and writing. ^cEconomically disadvantaged.

Table 13
SAT Performance of Racial/Ethnic Groups, by Economic Status, Texas
Public Schools, Class of 2018

Group	Examinees		Average scores		
	Number	Percent	ERW ^a	Math	Total
African American					
Econ. disad. ^b	17,924	62.4	466	454	921
Not econ. disad.	10,536	36.7	509	494	1003
All students	28,720	100	482	469	951
American Indian					
Econ. disad.	288	42.9	465	462	927
Not econ. disad.	377	56.2	549	538	1087
All students	671	100	512	504	1017
Asian					
Econ. disad.	4,398	30.9	549	575	1124
Not econ. disad.	9,588	67.3	622	650	1272
All students	14,240	100	600	628	1228
Hispanic					
Econ. disad.	68,260	66.4	472	468	940
Not econ. disad.	33,789	32.9	520	511	1031
All students	102,795	100	488	482	970
Pacific Islander					
Econ. disad.	152	47.2	494	492	985
Not econ. disad.	169	52.5	533	535	1068
All students	322	100	514	514	1028
White					
Econ. disad.	10,029	15.8	531	516	1046
Not econ. disad.	52,864	83.3	581	570	1150
All students	63,449	100	573	561	1134
Multiracial					
Econ. disad.	1,278	29.3	516	502	1018
Not econ. disad.	3,042	69.7	578	569	1147
All students	4,364	100	560	549	1109
State					
Econ. disad.	102,329	47.6	481	475	956
Not econ. disad.	110,365	51.4	559	551	1110
All students	214,756	100	521	515	1036

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Parts may not add to 100 percent because of missing information on economic status or rounding. Because of concordance and rounding, average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total 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 2018* (TEA, 2020a), for additional information.

^aEvidence-based reading and writing. ^bEconomically disadvantaged.

Table 14
SAT Performance of Racial/Ethnic Groups, by Gender, Texas Public Schools, Class of 2018

Group	Examinees		Average scores		
	Number	Percent	ERW ^a	Math	Total
African American					
Female	15,242	53.1	490	469	959
Male	13,478	46.9	473	469	942
All students	28,720	100	482	469	951
American Indian					
Female	353	52.6	523	501	1024
Male	318	47.4	501	508	1009
All students	671	100	512	504	1017
Asian					
Female	7,184	50.4	601	617	1218
Male	7,056	49.6	599	638	1238
All students	14,240	100	600	628	1228
Hispanic					
Female	55,135	53.6	492	477	969
Male	47,659	46.4	484	488	972
All students	102,795	100	488	482	970
Pacific Islander					
Female	165	51.2	516	504	1021
Male	157	48.8	512	524	1036
All students	322	100	514	514	1028
White					
Female	33,537	52.9	573	551	1124
Male	29,912	47.1	572	573	1145
All students	63,449	100	573	561	1134
Multiracial					
Female	2,328	53.3	563	540	1103
Male	2,035	46.6	556	560	1117
All students	4,364	100	560	549	1109
State					
Female	114,036	53.1	524	508	1032
Male	100,712	46.9	518	523	1041
All students	214,756	100	521	515	1036

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Parts may not add to 100 percent because of missing information on gender or rounding. Because of concordance and rounding, average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total 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 2018* (TEA, 2020a), for additional information.

^aEvidence-based reading and writing.

Table 15
SAT Participation for Examinees Taking SAT More Than Once, by
Race/Ethnicity, Economic Status, and Gender, Texas Public Schools,
Class of 2018

Group	Examinees	Examinees taking SAT more than once		Examinations	
		Number	Percent	Total	Average number per student
African American	28,720	12,055	42.0	44,338	1.5
American Indian	671	244	36.4	1,025	1.5
Asian	14,240	9,799	68.8	30,079	2.1
Hispanic	102,795	37,879	36.8	150,291	1.5
Pacific Islander	322	131	40.7	489	1.5
White	63,449	27,630	43.5	101,478	1.6
Multiracial	4,364	1,973	45.2	7,041	1.6
Econ. disad. ^a	102,329	36,979	36.1	147,979	1.4
Not econ. disad.	110,365	52,206	47.3	184,039	1.7
Female	114,036	51,411	45.1	182,837	1.6
Male	100,712	38,310	38.0	152,103	1.5
State	214,756	89,721	41.8	334,948	1.6

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

Note. Sums of examinees or examinations by race/ethnicity, by economic status, or by gender may differ from one another or from the total of all examinees or examinations. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aEconomically disadvantaged.

Table 16
SAT Performance for Examinees Taking SAT Once or More Than Once,
by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools,
Class of 2018

Group	Average Scores					
	Examinees taking SAT once			Examinees taking SAT more than once		
	ERW ^a	Math	Total	ERW	Math	Total
African American	457	444	901	517	503	1020
American Indian	484	477	962	561	552	1113
Asian	554	571	1126	621	653	1274
Hispanic	464	459	923	529	523	1052
Pacific Islander	481	477	958	562	569	1131
White	550	535	1085	602	595	1197
Multiracial	534	517	1051	592	588	1179
Econ. disad. ^b	459	453	912	519	515	1034
Not econ. disad.	530	518	1048	591	588	1179
Female	495	476	971	560	547	1106
Male	490	492	982	564	574	1137
State	493	484	976	561	558	1120

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

Note. The College Board began administering a redesigned version of the SAT in March 2016. Scores for the small percentage of class of 2018 examinees who took the previous version of the test were converted to scores comparable to those for the redesigned version of the test using College Board's concordance tables (College Board, 2016). This made it possible to determine the best scores across the two versions of the test. Because of concordance and rounding, average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores shown.

^aEvidence-based reading and writing. ^bEconomically disadvantaged.

Results for Texas Public Schools: ACT

Comparison of Results Across Years

Beginning with results for the class of 2012, Texas public school ACT participation rate calculations were changed to include students served in special education programs in the denominators. Consequently, participation results for the class of 2012 and later classes are not comparable to results for the class of 2011 and earlier classes. Calculation of Texas public school ACT participation rates changed again with the class of 2018. For the class of 2017 and earlier classes, the Texas Education Agency (TEA) received examinees' scores from ACT, Inc., based on student-reported expected year of graduation. For the class of 2018, TEA received scores from ACT, Inc., based on year of test administration. Because of the changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes.

Students may take the ACT more than once. For the class of 2017 and earlier classes, TEA based performance results on each examinee's most recent test. For the class of 2018, TEA based performance results on each examinee's best section scores across all tests taken. Those scores were used, in turn, to calculate ACT composite scores. Because of the changes in how class of 2018 ACT examinee scores were calculated, performance results for the class of 2018 are not comparable to results for earlier classes. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b), for additional information.

Table 17
ACT Participation, Texas Public Schools, Class of 2008 Through Class of 2018

Class	Graduates	Examinees	Participation rate (%)
2008	226,030	69,316	30.7
2009	238,346	73,938	31.0
2010	254,983	83,352	32.7
2011	264,439	91,943	34.8
2012	292,636	99,710	34.1
2013	301,397	99,725	33.1
2014	303,104	106,297	35.1
2015	313,387	113,765	36.3
2016	324,302	130,993	40.4
2017	334,416	133,965	40.1
2018	347,883	131,074	37.7

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

Note. Because of a change to participation rate calculations, Texas public school ACT participation results for the class of 2012 and later classes are not comparable to results for the class of 2011 and earlier classes. In addition, because of changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), and *College Admissions Testing Glossary of Terms, Class of 2018* (TEA, 2020b), for additional information.

Table 18
ACT Participation, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 2017 and 2018

Group	Class of 2017			Class of 2018		
	Graduates	Examinees	Participation rate (%)	Graduates	Examinees	Participation rate (%)
African American	42,130	15,609	37.0	43,502	16,049	36.9
American Indian	1,254	466	37.2	1,226	446	36.4
Asian	14,036	7,822	55.7	15,589	8,052	51.7
Hispanic	164,443	59,348	36.1	173,269	56,773	32.8
Pacific Islander	525	143	27.2	528	140	26.5
White	105,745	47,790	45.2	107,046	46,802	43.7
Multiracial	6,283	2,630	41.9	6,723	2,674	39.8
Econ. disad. ^a	167,109	58,219	34.8	181,525	59,370	32.7
Not econ. disad.	167,195	75,078	44.9	166,069	70,955	42.7
Female	167,819	72,925	43.5	174,388	71,342	40.9
Male	166,597	60,922	36.6	173,495	59,650	34.4
State	334,416	133,965	40.1	347,883	131,074	37.7

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

Note. Because of changes in how class of 2018 examinees were identified, caution should be used when comparing participation results for the class of 2018 with results for earlier classes. In the case of either the examinee or the graduate population, sums of student counts by race/ethnicity, by economic status, or by gender may differ from one another or from the total for that population. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aEconomically disadvantaged.

Table 19
ACT Performance Meeting Texas Success Initiative College-Ready Criteria,
by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools,
Class of 2018

Group	Examinees	Examinees meeting criteria ^a					
		TSI ^b ELA ^c		TSI math		TSI ELA and math	
		Number	Percent	Number	Percent	Number	Percent
African American	16,049	2,154	13.4	2,092	13.0	2,063	12.9
American Indian	446	135	30.3	137	30.7	133	29.8
Asian	8,052	5,615	69.7	5,642	70.1	5,591	69.4
Hispanic	56,773	10,219	18.0	10,006	17.6	9,855	17.4
Pacific Islander	140	48	34.3	51	36.4	48	34.3
White	46,802	24,859	53.1	24,610	52.6	24,367	52.1
Multiracial	2,674	1,252	46.8	1,227	45.9	1,219	45.6
Econ. disad. ^d	59,370	9,033	15.2	8,838	14.9	8,670	14.6
Not econ. disad.	70,955	35,016	49.3	34,693	48.9	34,376	48.4
Female	71,342	23,505	32.9	22,951	32.2	22,822	32.0
Male	59,650	20,794	34.9	20,831	34.9	20,471	34.3
State	131,074	44,301	33.8	43,784	33.4	43,295	33.0

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

Note. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or from the total of all examinees. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aA score of 19 or higher on the English section and a composite score of 23 or higher qualifies for an exemption on both the reading and writing sections of the Texas Success Initiative (TSI) assessment, and a score of 19 or higher on the mathematics section and a composite score of 23 or higher qualifies for an exemption on the mathematics section of the TSI assessment. ^bTexas Success Initiative. ^cEnglish language arts. ^dEconomically disadvantaged.

Table 20
ACT Performance, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2018

Group	Examinees	Examinees scoring 24 or higher ^a		Average scores					
		Number	Percent	English	Math	Reading	Science	Composite	ELA ^b
African American	16,049	1,655	10.3	16.2	17.7	18.2	18.2	17.7	17.2
American Indian	446	115	25.8	19.2	20.5	21.1	20.8	20.5	20.2
Asian	8,052	5,212	64.7	25.5	26.5	26.1	25.7	26.1	25.8
Hispanic	56,773	8,079	14.2	16.8	18.6	18.8	19.0	18.4	17.8
Pacific Islander	140	37	26.4	19.8	21.1	21.1	21.2	20.9	20.4
White	46,802	21,747	46.5	22.4	22.8	24.1	23.3	23.3	23.2
Multiracial	2,674	1,111	41.5	21.6	22.1	23.4	22.6	22.5	22.5
Econ. disad. ^c	59,370	7,034	11.8	16.3	18.2	18.3	18.6	18.0	17.3
Not econ. disad.	70,955	30,708	43.3	21.9	22.5	23.5	22.9	22.8	22.7
Female	71,342	19,829	27.8	19.6	20.1	21.4	20.6	20.6	20.5
Male	59,650	18,140	30.4	19.1	21.1	20.9	21.3	20.7	20.0
State	131,074	37,971	29.0	19.4	20.6	21.2	20.9	20.6	20.3

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

Note. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or from the total of all examinees. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aA composite score of 24 or higher. ^bThe 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. ^cEconomically disadvantaged.

Table 21
ACT Performance of Racial/Ethnic Groups, by Economic Status, Texas Public Schools, Class of 2018

Group	Examinees		Average scores				
	Number	Percent	English	Math	Reading	Science	Composite
African American							
Econ. disad. ^a	9,991	62.3	15.2	17.1	17.2	17.5	16.8
Not econ. disad.	5,986	37.3	17.9	18.9	19.7	19.4	19.1
All students	16,049	100	16.2	17.7	18.2	18.2	17.7
American Indian							
Econ. disad.	169	37.9	15.9	17.8	17.6	17.9	17.4
Not econ. disad.	276	61.9	21.2	22.2	23.3	22.6	22.4
All students	446	100	19.2	20.5	21.1	20.8	20.5
Asian							
Econ. disad.	2,230	27.7	21.3	23.4	22.6	22.8	22.6
Not econ. disad.	5,694	70.7	27.1	27.6	27.3	26.7	27.3
All students	8,052	100	25.5	26.5	26.1	25.7	26.1
Hispanic							
Econ. disad.	39,475	69.5	15.8	17.9	17.8	18.2	17.6
Not econ. disad.	17,055	30.0	19.2	20.3	21.1	20.8	20.5
All students	56,773	100	16.8	18.6	18.8	19.0	18.4
Pacific Islander							
Econ. disad.	60	42.9	18.6	20.1	19.4	19.8	19.6
Not econ. disad.	79	56.4	20.8	21.9	22.5	22.4	22.0
All students	140	100	19.8	21.1	21.1	21.2	20.9
White							
Econ. disad.	6,670	14.3	19.2	20.1	21.3	20.8	20.5
Not econ. disad.	39,984	85.4	22.9	23.2	24.6	23.7	23.7
All students	46,802	100	22.4	22.8	24.1	23.3	23.3
Multiracial							
Econ. disad.	775	29.0	18.2	19.2	20.3	19.8	19.5
Not econ. disad.	1,881	70.3	23.0	23.3	24.7	23.8	23.8
All students	2,674	100	21.6	22.1	23.4	22.6	22.5
State							
Econ. disad.	59,370	45.3	16.3	18.2	18.3	18.6	18.0
Not econ. disad.	70,955	54.1	21.9	22.5	23.5	22.9	22.8
All students	131,074	100	19.4	20.6	21.2	20.9	20.6

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

Note. 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 2018* (TEA, 2020a), for additional information.

^aEconomically disadvantaged.

Table 22
ACT Performance of Racial/Ethnic Groups, by Gender, Texas Public Schools, Class of 2018

Group	Examinees		Average scores				
	Number	Percent	English	Math	Reading	Science	Composite
African American							
Female	8,739	54.5	16.7	17.7	18.8	18.4	18.0
Male	7,310	45.5	15.5	17.8	17.4	18.0	17.3
All students	16,049	100	16.2	17.7	18.2	18.2	17.7
American Indian							
Female	229	51.3	19.9	20.4	21.9	20.8	20.8
Male	217	48.7	18.5	20.6	20.4	20.8	20.2
All students	446	100	19.2	20.5	21.1	20.8	20.5
Asian							
Female	4,288	53.3	25.7	25.8	26.2	25.2	25.8
Male	3,764	46.7	25.3	27.3	25.9	26.2	26.3
All students	8,052	100	25.5	26.5	26.1	25.7	26.1
Hispanic							
Female	31,576	55.6	17.0	18.3	19.0	18.8	18.4
Male	25,197	44.4	16.6	19.1	18.6	19.2	18.5
All students	56,773	100	16.8	18.6	18.8	19.0	18.4
Pacific Islander							
Female	72	51.4	20.0	20.5	20.8	20.8	20.6
Male	68	48.6	19.5	21.8	21.4	21.7	21.2
All students	140	100	19.8	21.1	21.1	21.2	20.9
White							
Female	24,944	53.3	22.7	22.2	24.3	22.9	23.1
Male	21,858	46.7	22.0	23.5	23.9	23.8	23.4
All students	46,802	100	22.4	22.8	24.1	23.3	23.3
Multiracial							
Female	1,472	55.0	21.9	21.6	23.7	22.3	22.5
Male	1,202	45.0	21.2	22.7	23.1	23.0	22.6
All students	2,674	100	21.6	22.1	23.4	22.6	22.5
State							
Female	71,342	54.4	19.6	20.1	21.4	20.6	20.6
Male	59,650	45.5	19.1	21.1	20.9	21.3	20.7
All students	131,074	100	19.4	20.6	21.2	20.9	20.6

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

Note. Parts may not add to 100 percent because of missing information on gender or rounding. Sums of examinees by gender may be slightly less than the total of all students. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

Table 23
ACT Participation for Examinees Taking ACT More Than Once,
by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools,
Class of 2018

Group	Examinees	Examinees taking ACT more than once		Examinations	
		Number	Percent	Total	Average number per student
African American	16,049	4,800	29.9	22,591	1.4
American Indian	446	168	37.7	723	1.6
Asian	8,052	3,255	40.4	12,778	1.6
Hispanic	56,773	15,953	28.1	79,530	1.4
Pacific Islander	140	29	20.7	173	1.2
White	46,802	19,529	41.7	77,400	1.7
Multiracial	2,674	932	34.9	4,031	1.5
Econ. disad. ^a	59,370	15,744	26.5	81,193	1.4
Not econ. disad.	70,955	28,799	40.6	115,244	1.6
Female	71,342	25,614	35.9	109,334	1.5
Male	59,650	19,053	31.9	87,950	1.5
State	131,074	44,667	34.1	197,366	1.5

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

Note. Sums of examinees or examinations by race/ethnicity, by economic status, or by gender may differ from one another or from the total of all examinees or examinations. See *College Admissions Testing General Information, Class of 2018* (TEA, 2020a), for additional information.

^aEconomically disadvantaged.

Table 24
ACT Performance for Examinees Taking ACT Once or More Than Once, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2018

Group	Average Scores									
	Examinees taking ACT once					Examinees taking ACT more than once				
	English	Math	Reading	Science	Composite	English	Math	Reading	Science	Composite
African American	15.2	17.1	17.2	17.3	16.8	18.5	19.3	20.5	20.3	19.8
American Indian	17.7	19.3	19.4	19.3	19.0	21.7	22.4	24.1	23.3	23.0
Asian	23.7	25.3	24.5	24.4	24.6	28.1	28.2	28.4	27.6	28.2
Hispanic	15.7	17.8	17.7	18.0	17.5	19.6	20.7	21.6	21.3	20.9
Pacific Islander	19.1	20.4	20.3	20.7	20.2	22.4	23.6	24.2	23.5	23.6
White	20.8	21.6	22.6	22.0	21.9	24.6	24.4	26.2	25.1	25.2
Multiracial	20.3	21.2	22.2	21.5	21.4	24.1	23.8	25.6	24.6	24.6
Econ. disad. ^a	15.3	17.6	17.4	17.7	17.1	18.9	20.1	20.9	20.9	20.3
Not econ. disad.	20.3	21.4	22.0	21.6	21.4	24.3	24.2	25.7	24.8	24.9
Female	17.9	18.9	19.8	19.3	19.1	22.5	22.2	24.1	23.0	23.1
Male	17.6	20.0	19.5	20.0	19.4	22.2	23.5	23.9	24.0	23.5
State	17.8	19.4	19.7	19.6	19.3	22.4	22.8	24.0	23.4	23.3

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

^aEconomically disadvantaged.

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Abstract. This report presents SAT and ACT examination participation and performance results in Texas public schools for the class of 2018. Data are provided by student characteristics, including race/ethnicity; gender; and economic, at-risk, dyslexia, English learner, foster care, homeless, immigrant, military-connected, and migrant statuses. Data also are provided by participation in bilingual education or English as a second language, career and technical education, gifted and talented, special education, and Title I programs.

The report is available in PDF format on the agency website at <https://tea.texas.gov/reports-and-data/school-performance/accountability-research/college-admissions-testing-sat-and-act>. Additional information about this report may be obtained by contacting the Texas Education Agency Division of Research and Analysis by phone at (512) 475-3523 or by e-mail at Research@tea.texas.gov.

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



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