

College Admissions Testing Results for Graduating Seniors in Texas and the United States, Class of 2022

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 some colleges and universities to make admissions decisions and to place students in appropriate freshman courses. 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], 2022; Texas Education Code [TEC] Chapter 39, Subchapter G, 2022). In addition, results are used in determining eligibility for student exemptions from Texas Success Initiative assessment requirements, in substituting for certain end-of-course assessments to meet graduation requirements, and in awarding College, Career, and Military Readiness Outcomes Bonuses to districts (Title 19 of the Texas Administrative Code §101.4002, 2023, amended to be effective August 9, 2022; TEC §§39.025 and 48.110, 2022).

Because of the COVID-19 pandemic, the College Board offered the SAT in schools in fall 2020 to replace canceled SAT school day administrations in spring 2020. The College Board also offered a new weekend SAT administration in September (College Board, 2020). ACT, Inc., added three weekend ACT administrations to its fall 2020 testing schedule, increased school-day testing, and instituted pop-up testing sites (ACT, Inc., 2021). In the 2021-22 school year, ACT, Inc., and the College Board each offered the same number of weekend and school-day testing dates as they did in 2018-19. For additional information about SAT and ACT testing during the COVID-19 pandemic, see *College Admissions Testing General Information, Class of 2022* (TEA, forthcoming-a).

Results presented in this report were obtained, when available, from summary reports released annually by the College Board and by ACT, Inc., to 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. SAT examinee results for the United States include international students (L. Sveda, personal communication,

June 23, 2023). In March 2016, the College Board began administering a redesigned version of the SAT. Results reported by the College Board and presented in this report for class of 2016 graduates include only students who took the previous version of the SAT. In Texas, only a small percentage of class of 2016 graduating seniors took the redesigned SAT. Beginning with class of 2017 graduates, results reported by the College Board and presented in this report include only students who took the redesigned SAT. The majority of graduates in Texas since the class of 2017 have taken the redesigned SAT.

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 2022* (TEA, forthcoming-a) and *College Admissions Testing Glossary of Terms, Class of 2022* (TEA, forthcoming-b). SAT and ACT participation and performance results for Texas public schools are presented in the report *College Admissions Testing Results for Graduating Seniors in Texas Public Schools, Class of 2022* (TEA, forthcoming-c).

SAT and ACT Participation in Texas and the United States

- In Texas, 243,410 public and nonpublic high school graduates in the class of 2022 took the SAT, and 84,822 took the ACT (Table 1 on this page and Table 2 on page 4). Nationally, 1,737,678 graduates took the SAT, and 1,349,644 took the ACT.
- SAT examinees in Texas made up 14.0 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, 64 percent of public and nonpublic high school graduates in the class of 2022 took the SAT, and 22 percent took the ACT. Across the United States, 46 percent of graduates took the SAT, and 36 percent took the ACT.
- Between the classes of 2021 and 2022, SAT participation rates increased by 5 percentage points in Texas and by 6 percentage points in the United States. ACT participation rates decreased by 1 percentage point in Texas and increased by 1 percentage point in the United States.

Table 1
SAT Participation, Texas and the United States, Class of 2012 Through Class of 2022

Class	Texas examinees	U.S. examinees	Texas participation rate (%)	U.S. participation rate (%)
2012	172,802	1,664,479	62	52
2013	172,870	1,660,047	59	50
2014	179,036	1,672,395	62	52
2015	193,768	1,698,521	64	52
2016	196,028	1,637,589	64	50
2017	204,409	1,715,481	62	51
2018	226,374	2,136,539	66	62
2019	236,665	2,220,087	68	64
2020	252,019	2,198,460	73	65
2021	225,685	1,509,133	59	40
2022	243,410	1,737,678	64	46

Source. Primary data from College Board (see, e.g., College Board, 2022b, 2022c) and Western Interstate Commission for Higher Education (WICHE) (see, e.g., WICHE, 2020).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2016 include data only for students who took the SAT before March 2016. Beginning with the class of 2017, results include data only for students who took the redesigned SAT.

Table 2
ACT Participation, Texas and the United States, Class of 2012 Through
Class of 2022

Class	Texas examinees	U.S. examinees	Texas participation rate (%)	U.S. participation rate (%)
2012	110,180	1,666,017	39	52
2013	109,841	1,799,243	37	54
2014	116,547	1,845,787	40	57
2015	124,764	1,924,436	41	59
2016	142,877	2,090,342	46	64
2017	146,608	2,030,038	45	60
2018	141,253	1,914,817	41	55
2019	136,061	1,782,820	39	52
2020	131,292	1,670,497	38	49
2021	88,948	1,295,349	23	35
2022	84,822	1,349,644	22	36

Source. Primary data from ACT, Inc. (see, e.g., ACT, Inc., n.d.) and Western Interstate Commission for Higher Education (WICHE) (see, e.g., WICHE, 2020).

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 total score for Texas public and nonpublic high school examinees in the class of 2022 was 1001, down 2 points from the average for the class of 2021 (Table 3 on page 6). Nationally, the average SAT total score for the class of 2022 was 1050, down 10 points from the average for the class of 2021. The average evidence-based reading and writing and mathematics scores for all examinees in the class of 2022 were lower in Texas than in the nation.
- The average ACT composite score for Texas public and nonpublic high school examinees in the class of 2022 was 19.8, down 0.3 points from the average for the class of 2021 (Table 4 on page 9). Nationally, the average composite score for the class of 2022 was 19.8, down 0.5 points from the average for the class of 2021. The average ACT English score for all examinees in the class of 2022 was lower in Texas than in the nation. The average ACT mathematics score for all examinees in the class of 2022 was higher in Texas than in the nation. The average ACT reading and science scores for all examinees in the class of 2022 were the same for Texas and the nation.

Table 3
SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2017 Through Class of 2022

Group	Average Texas ERW ^a score	Average U.S. ERW score	Average Texas math score	Average U.S. math score	Average Texas total score	Average U.S. total score
2017						
African American	473	479	462	462	936	941
American Indian	495	486	490	477	985	963
Asian	575	569	602	612	1177	1181
Hispanic	484	500	481	489	965	990
Pacific Islander	515	498	510	488	1025	986
White	563	565	551	553	1114	1118
Multiracial	563	560	549	544	1112	1103
Female	514	534	499	516	1013	1050
Male	511	532	516	538	1028	1070
All examinees	513	533	507	527	1020	1060
2018						
African American	478	483	463	463	942	946
American Indian	487	480	480	469	967	949
Asian	593	588	622	635	1215	1223
Hispanic	490	501	482	489	973	990
Pacific Islander	505	498	505	489	1010	986
White	567	566	554	557	1120	1123
Multiracial	555	558	540	543	1095	1101
Female	522	539	504	522	1026	1061
Male	518	534	522	542	1039	1076
All examinees	520	536	512	531	1032	1068
2019						
African American	475	476	461	457	936	933
American Indian	458	461	454	451	911	912
Asian	591	586	621	637	1212	1223
Hispanic	484	495	476	483	961	978

Source. Primary data from College Board. See, for example, College Board (2022b, 2022c).

Note. Data are based on public and nonpublic school examinees. Results include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2022* (TEA, forthcoming-a), and *College Admissions Testing Glossary of Terms, Class of 2022* (TEA forthcoming-b), for additional information. Because of rounding, the average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores. Beginning with the class of 2019, the College Board included a nonbinary option, "another gender," that examinees could select to report gender. In addition, examinees were given the option to select "unknown." The College Board first reported the new categories in results for the class of 2020, combining "another gender," "unknown," and no responses (or missing values) under the single category "another/no response."

^aEvidence-based reading and writing.

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Table 3 (continued)
SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2017 Through Class of 2022

Group	Average Texas ERW ^a score	Average U.S. ERW score	Average Texas math score	Average U.S. math score	Average Texas total score	Average U.S. total score
Pacific Islander	490	487	488	478	978	964
White	565	562	552	553	1117	1114
Multiracial	552	554	538	540	1090	1095
Female	517	534	500	519	1017	1053
Male	512	529	515	537	1027	1066
All examinees	515	531	507	528	1022	1059
2020						
African American	472	473	456	454	927	927
American Indian	458	456	451	447	909	902
Asian	590	585	618	632	1208	1217
Hispanic	482	491	472	478	955	969
Pacific Islander	483	478	478	470	961	948
White	556	557	542	547	1097	1104
Multiracial	547	552	532	539	1078	1091
Female	514	532	495	516	1009	1048
Male	505	523	507	531	1012	1055
Another/no response	468	499	444	468	912	967
All examinees	510	528	500	523	1010	1051
2021						
African American	465	477	452	457	917	934
American Indian	458	468	454	459	912	927
Asian	589	597	616	642	1205	1239
Hispanic	477	490	470	477	947	967
Pacific Islander	486	481	477	469	962	950
White	547	562	533	550	1080	1112
Multiracial	541	565	528	551	1069	1116

Source. Primary data from College Board. See, for example, College Board (2022b, 2022c).

Note. Data are based on public and nonpublic school examinees. Results include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2022* (TEA, forthcoming-a), and *College Admissions Testing Glossary of Terms, Class of 2022* (TEA, forthcoming-b), for additional information. Because of rounding, the average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores. Beginning with the class of 2019, the College Board included a nonbinary option, "another gender," that examinees could select to report gender. In addition, examinees were given the option to select "unknown." The College Board first reported the new categories in results for the class of 2020, combining "another gender," "unknown," and no responses (or missing values) under the single category "another/no response."

^aEvidence-based reading and writing.

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Table 3 (continued)
SAT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2017 Through Class of 2022

Group	Average Texas ERW ^a score	Average U.S. ERW score	Average Texas math score	Average U.S. math score	Average Texas total score	Average U.S. total score
Female	508	535	491	519	999	1054
Male	502	530	505	537	1007	1067
Another/no response	506	540	475	501	982	1041
All examinees	505	533	498	528	1003	1060
2022						
African American	466	474	450	452	915	926
American Indian	465	473	457	463	921	936
Asian	593	596	614	633	1207	1229
Hispanic	479	491	467	473	946	964
Pacific Islander	469	481	463	464	931	945
White	547	556	532	543	1078	1098
Multiracial	542	559	526	543	1068	1102
Female	508	531	488	512	997	1043
Male	503	526	502	530	1005	1056
Another/no response	531	567	493	524	1024	1091
All examinees	506	529	495	521	1001	1050

Source. Primary data from College Board. See, for example, College Board (2022b, 2022c).

Note. Data are based on public and nonpublic school examinees. Results include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2022* (TEA, forthcoming-a), and *College Admissions Testing Glossary of Terms, Class of 2022a* (TEA, forthcoming-b), for additional information. Because of rounding, the average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores. Beginning with the class of 2019, the College Board included a nonbinary option, "another gender," that examinees could select to report gender. In addition, examinees were given the option to select "unknown." The College Board first reported the new categories in results for the class of 2020, combining "another gender," "unknown," and no responses (or missing values) under the single category "another/no response."

^aEvidence-based reading and writing.

Table 4
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2012
Through Class of 2022

Group	Average Texas English score	Average U.S. English score	Average Texas math score	Average U.S. math score	Average Texas reading score	Average U.S. reading score	Average Texas science score	Average U.S. science score	Average Texas composite score	Average U.S. composite score
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
2013										
African American	16.1	15.7	18.3	17.2	17.6	17.0	17.8	16.9	17.6	16.9
American Indian	19.8	16.6	21.2	18.2	21.1	18.3	20.9	18.3	20.9	18.0
Asian	23.9	22.5	26.6	25.0	24.5	22.9	24.5	23.1	25.0	23.5
Hispanic	17.1	17.7	19.6	19.3	18.7	18.9	19.1	18.8	18.8	18.8
Pacific Islander	20.1	18.6	22.5	20.1	21.5	19.5	21.6	19.5	21.5	19.5
White	22.6	21.8	23.4	21.9	23.6	22.6	23.0	22.0	23.3	22.2
Multiracial	21.5	20.6	22.5	20.9	22.6	21.6	22.1	20.9	22.3	21.1
Female	19.9	20.6	21.0	20.5	21.1	21.4	20.4	20.4	20.7	20.9
Male	19.6	19.8	22.0	21.4	20.9	20.9	21.5	21.2	21.1	20.9
All examinees	19.8	20.2	21.5	20.9	21.0	21.1	20.9	20.7	20.9	20.9
2014										
African American	16.1	15.8	18.3	17.2	17.8	17.3	17.9	17.0	17.7	17.0
American Indian	20.0	16.6	21.5	18.1	21.6	18.4	21.3	18.3	21.2	18.0
Asian	24.1	22.8	26.5	24.9	24.3	22.8	24.5	23.2	25.0	23.5
Hispanic	17.2	17.7	19.5	19.2	18.8	19.1	19.0	18.8	18.8	18.8
Pacific Islander	20.3	17.5	22.0	19.2	21.4	18.7	21.1	18.6	21.3	18.6
White	22.7	22.0	23.4	22.0	23.7	22.8	23.1	22.1	23.4	22.3
Multiracial	21.3	20.6	22.2	20.9	22.6	21.7	22.0	21.0	22.2	21.2

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

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. Beginning with the class of 2020, ACT, Inc., included a nonbinary option, "another gender," that examinees could select to report gender. In addition, examinees were given the option to select "prefer not to respond." When reporting results by gender, ACT, Inc., combines "another gender," "prefer not to respond," and missing values under the single category "other responses."

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Table 4 (continued)
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2012
Through Class of 2022

Group	Average Texas English score	Average U.S. English score	Average Texas math score	Average U.S. math score	Average Texas reading score	Average U.S. reading score	Average Texas science score	Average U.S. science score	Average Texas composite score	Average U.S. composite score
Female	19.9	20.7	20.9	20.5	21.1	21.5	20.5	20.5	20.7	20.9
Male	19.7	20.0	22.0	21.4	21.1	21.1	21.5	21.2	21.2	21.1
All examinees	19.8	20.3	21.4	20.9	21.1	21.3	21.0	20.8	20.9	21.0
2015										
African American	16.2	15.9	17.9	17.2	17.7	17.4	18.0	17.3	17.6	17.1
American Indian	20.0	16.6	21.1	18.1	21.8	18.4	21.2	18.2	21.1	17.9
Asian	24.2	23.0	26.3	25.0	24.6	23.3	24.8	23.6	25.1	23.9
Hispanic	17.2	17.8	19.2	19.1	18.8	19.2	19.1	19.0	18.7	18.9
Pacific Islander	20.4	17.7	21.6	19.2	21.4	18.9	21.3	18.8	21.3	18.8
White	22.8	22.1	23.1	21.9	23.8	22.9	23.1	22.2	23.3	22.4
Multiracial	21.5	20.7	22.1	20.8	22.7	21.8	22.1	21.1	22.2	21.2
Female	20.0	20.8	20.5	20.4	21.1	21.6	20.5	20.6	20.7	21.0
Male	19.7	20.0	21.8	21.3	21.2	21.2	21.6	21.3	21.2	21.1
All examinees	19.8	20.4	21.1	20.8	21.1	21.4	21.0	20.9	20.9	21.0
2016										
African American	16.1	15.8	17.8	17.0	17.9	17.4	17.9	17.2	17.6	17.0
American Indian	18.9	16.3	20.1	17.7	20.4	18.2	20.2	18.1	20.0	17.7
Asian	24.0	23.3	26.0	25.0	24.8	23.7	24.5	23.6	25.0	24.0
Hispanic	16.8	17.6	18.8	18.8	18.7	19.2	18.8	18.9	18.4	18.7
Pacific Islander	19.5	17.4	20.8	18.9	21.9	18.9	20.8	18.6	20.8	18.6
White	22.6	21.9	22.9	21.7	23.8	22.8	23.1	22.1	23.2	22.2
Multiracial	21.0	20.4	21.7	20.5	22.7	21.6	22.0	20.9	22.0	21.0
Female	19.6	20.6	20.2	20.3	21.1	21.6	20.3	20.6	20.4	20.9
Male	19.3	19.8	21.4	21.0	20.9	21.0	21.2	21.1	20.8	20.9
All examinees	19.4	20.1	20.7	20.6	21.0	21.3	20.7	20.8	20.6	20.8
2017										
African American	16.4	16.0	17.9	17.1	18.1	17.4	18.2	17.4	17.8	17.1
American Indian	19.7	16.1	20.9	17.6	21.7	18.0	21.3	18.0	21.0	17.5
Asian	24.4	23.7	26.1	25.2	25.0	23.9	24.8	24.0	25.2	24.3
Hispanic	17.1	17.7	18.9	18.9	18.9	19.3	19.1	19.1	18.6	18.9
Pacific Islander	19.6	17.2	21.1	18.6	21.3	18.6	20.6	18.7	20.8	18.4

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

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. Beginning with the class of 2020, ACT, Inc., included a nonbinary option, "another gender," that examinees could select to report gender. In addition, examinees were given the option to select "prefer not to respond." When reporting results by gender, ACT, Inc., combines "another gender," "prefer not to respond," and missing values under the single category "other responses."

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Table 4 (continued)
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2012
Through Class of 2022

Group	Average Texas English score	Average U.S. English score	Average Texas math score	Average U.S. math score	Average Texas reading score	Average U.S. reading score	Average Texas science score	Average U.S. science score	Average Texas composite score	Average U.S. composite score
White	22.6	22.1	22.8	21.9	23.9	23.0	23.1	22.3	23.2	22.4
Multiracial	21.3	20.6	21.7	20.7	22.7	21.9	22.2	21.2	22.1	21.2
Female	19.8	20.8	20.2	20.4	21.3	21.8	20.5	20.8	20.6	21.1
Male	19.4	19.9	21.3	21.2	21.0	21.2	21.4	21.3	20.9	21.0
All examinees	19.5	20.3	20.7	20.7	21.1	21.4	20.9	21.0	20.7	21.0
2018										
African American	16.3	15.8	17.7	16.9	18.0	17.3	18.0	17.1	17.6	16.9
American Indian	19.2	15.9	20.3	17.4	20.9	17.7	20.5	17.7	20.4	17.3
Asian	25.2	24.1	26.2	25.1	25.5	24.2	25.2	24.1	25.6	24.5
Hispanic	17.3	17.8	18.8	18.8	19.1	19.3	19.1	18.9	18.7	18.8
Pacific Islander	20.3	17.2	21.4	18.4	21.6	18.3	21.7	18.3	21.4	18.2
White	22.6	21.9	22.6	21.7	23.9	22.8	23.0	22.0	23.2	22.2
Multiracial	21.6	20.6	21.8	20.6	23.1	21.8	22.2	20.9	22.3	21.1
Female	19.8	20.7	20.1	20.2	21.3	21.7	20.5	20.6	20.5	20.9
Male	19.4	19.7	21.2	20.9	21.0	21.0	21.2	20.9	20.8	20.8
All examinees	19.6	20.2	20.6	20.5	21.1	21.3	20.8	20.7	20.6	20.8
2019										
African American	16.4	15.8	17.6	16.8	18.1	17.2	17.9	16.9	17.6	16.8
American Indian	19.2	15.5	20.4	17.1	21.0	17.4	20.3	17.3	20.3	17.0
Asian	25.2	24.3	26.1	25.1	25.6	24.4	25.2	24.3	25.6	24.6
Hispanic	17.1	17.6	18.6	18.6	19.0	19.2	18.9	18.8	18.5	18.7
Pacific Islander	20.1	16.8	21.0	18.2	21.8	18.1	21.1	18.1	21.1	17.9
White	22.5	21.7	22.5	21.5	24.0	22.7	22.9	21.9	23.1	22.1
Multiracial	21.6	20.5	21.8	20.5	23.2	21.7	22.1	20.8	22.3	21.0
Female	19.7	20.6	19.9	20.0	21.4	21.7	20.4	20.5	20.5	20.8
Male	19.3	19.6	21.1	20.8	20.9	20.7	21.0	20.8	20.7	20.6
All examinees	19.5	20.1	20.4	20.4	21.1	21.2	20.6	20.6	20.5	20.7
2020										
African American	16.2	15.6	17.5	16.7	17.8	17.0	17.8	16.9	17.5	16.7
American Indian	18.3	15.2	19.5	16.9	20.2	17.2	19.9	17.1	19.6	16.7

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

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. Beginning with the class of 2020, ACT, Inc., included a nonbinary option, "another gender," that examinees could select to report gender. In addition, examinees were given the option to select "prefer not to respond." When reporting results by gender, ACT, Inc., combines "another gender," "prefer not to respond," and missing values under the single category "other responses."

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Table 4 (continued)
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2012
Through Class of 2022

Group	Average Texas English score	Average U.S. English score	Average Texas math score	Average U.S. math score	Average Texas reading score	Average U.S. reading score	Average Texas science score	Average U.S. science score	Average Texas composite score	Average U.S. composite score
Asian	25.6	24.5	26.4	25.2	26.2	24.8	25.6	24.5	26.1	24.9
Hispanic	16.7	17.4	18.3	18.5	18.6	19.0	18.6	18.7	18.2	18.5
Pacific Islander	18.2	16.3	19.8	17.8	19.9	17.8	19.8	17.7	19.5	17.5
White	22.4	21.5	22.4	21.4	23.9	22.7	22.9	21.9	23.0	22.0
Multiracial	21.3	20.2	21.7	20.3	23.0	21.7	22.1	20.8	22.2	20.9
Female	19.6	20.5	19.8	20.0	21.2	21.6	20.3	20.5	20.3	20.8
Male	18.9	19.3	20.7	20.6	20.6	20.8	20.8	20.7	20.4	20.5
Other responses	15.0	16.8	17.0	17.8	16.6	18.2	17.0	18.0	16.5	17.8
All examinees	19.1	19.9	20.1	20.2	20.8	21.2	20.4	20.6	20.2	20.6
2021										
African American	15.7	15.2	17.1	16.3	17.3	16.6	17.5	16.7	17.0	16.3
American Indian	18.1	15.4	19.1	16.8	20.2	17.3	20.0	17.3	19.5	16.9
Asian	25.9	24.5	26.5	25.1	26.4	24.9	25.8	24.5	26.3	24.9
Hispanic	16.5	17.1	18.2	18.2	18.3	18.7	18.4	18.6	18.0	18.3
Pacific Islander	19.0	16.0	20.3	17.4	20.5	17.3	20.5	17.5	20.2	17.2
White	22.2	21.1	22.3	21.0	23.9	22.4	22.9	21.7	22.9	21.7
Multiracial	21.0	19.8	21.4	20.0	22.7	21.4	22.1	20.7	21.9	20.6
Female	19.4	20.2	19.7	19.7	21.0	21.5	20.2	20.4	20.2	20.6
Male	18.9	19.1	20.7	20.4	20.6	20.6	20.8	20.6	20.4	20.3
Other responses	15.3	17.4	17.2	18.2	17.2	19.0	17.5	18.8	16.9	18.5
All examinees	18.9	19.6	20.0	19.9	20.6	20.9	20.3	20.4	20.1	20.3
2022										
African American	15.3	15.0	16.6	16.0	17.1	16.6	17.1	16.5	16.6	16.1
American Indian	17.6	14.9	19.1	16.4	19.4	16.9	19.3	16.9	19.0	16.4
Asian	26.0	24.5	26.0	24.7	26.2	24.9	25.5	24.3	26.0	24.7
Hispanic	16.2	16.6	17.6	17.5	18.1	18.3	18.0	18.0	17.6	17.7
Pacific Islander	19.7	15.9	20.1	17.2	20.9	17.3	21.0	17.5	20.5	17.1
White	22.1	20.7	21.8	20.6	23.7	22.1	22.6	21.3	22.7	21.3
Multiracial	20.9	19.4	21.0	19.4	22.6	20.9	21.6	20.1	21.6	20.1
Female	19.1	19.6	19.1	19.1	20.8	20.9	19.8	19.9	19.8	20.0
Male	18.4	18.5	20.0	19.7	20.1	20.0	20.2	20.0	19.8	19.7

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

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. Beginning with the class of 2020, ACT, Inc., included a nonbinary option, "another gender," that examinees could select to report gender. In addition, examinees were given the option to select "prefer not to respond." When reporting results by gender, ACT, Inc., combines "another gender," "prefer not to respond," and missing values under the single category "other responses."

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Table 4 (continued)
ACT Performance, by Race/Ethnicity and Gender, Texas and the United States, Class of 2012
Through Class of 2022

Group	Average Texas English score	Average U.S. English score	Average Texas math score	Average U.S. math score	Average Texas reading score	Average U.S. reading score	Average Texas science score	Average U.S. science score	Average Texas composite score	Average U.S. composite score
Other responses	16.7	17.5	17.6	17.8	18.5	19.2	18.1	18.4	17.9	18.3
All examinees	18.7	19.0	19.5	19.3	20.4	20.4	19.9	19.9	19.8	19.8

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

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. Beginning with the class of 2020, ACT, Inc., included a nonbinary option, "another gender," that examinees could select to report gender. In addition, examinees were given the option to select "prefer not to respond." When reporting results by gender, ACT, Inc., combines "another gender," "prefer not to respond," and missing values under the single category "other responses."

SAT and ACT Examinee Populations in Texas and the United States

- In Texas, 43.9 percent of SAT examinees in the class of 2022 were Hispanic, 29.0 percent were White, and 10.9 percent were African American (Table 5). Across the United States, by comparison, 22.8 percent were Hispanic, 42.2 percent were White, and 11.6 percent were African American.
- In Texas, 40.0 percent of ACT examinees in the class of 2022 were Hispanic, 33.3 percent were White, and 9.7 percent were African American (Table 6 on page 15). Across the United States, by comparison, 15.6 percent were Hispanic, 52.5 percent were White, and 11.4 percent were African American.
- In Texas, 51.6 percent of SAT examinees in the class of 2022 were female, and 48.1 percent were male (Table 7 on page 15). Across the United States, 51.2 percent of examinees were female, and 48.4 percent were male.
- In Texas, 52.1 percent of ACT examinees in the class of 2022 were female, and 45.2 percent were male (Table 8 on page 16). Across the United States, 50.0 percent of examinees were female, and 46.8 percent were male.

Table 5
SAT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2012 Through Class of 2022

Class	Texas examinees	U.S. examinees	Texas African American examinees (%)	U.S. African American examinees (%)	Texas Hispanic examinees (%)	U.S. Hispanic examinees (%)	Texas White examinees (%)	U.S. White examinees (%)
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
2015	193,768	1,698,521	13.7	12.9	39.9	19.0	35.1	47.1
2016	196,028	1,637,589	12.8	12.2	42.9	21.7	32.0	45.3
2017	204,409	1,715,481	12.8	13.2	45.8	23.8	29.9	44.3
2018	226,374	2,136,539	12.3	12.3	45.0	23.4	30.5	43.6
2019	236,665	2,220,087	11.7	12.2	47.4	25.0	28.5	42.7
2020	252,019	2,198,460	11.3	11.9	47.6	25.9	27.9	41.4
2021	225,685	1,509,133	11.2	11.2	43.4	23.3	29.6	42.1
2022	243,410	1,737,678	10.9	11.6	43.9	22.8	29.0	42.2

Source. Primary data from College Board. See, for example, College Board (2022b, 2022c).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2016 include data only for students who took the SAT before March 2016. Beginning with the class of 2017, results include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2022* (TEA, forthcoming-a), for additional information.

Table 6
ACT Examinee Population, by Race/Ethnicity, Texas and the United States, Class of 2012 Through Class of 2022

Class	Texas examinees	U.S. examinees	Texas African American examinees (%)	U.S. African American examinees (%)	Texas Hispanic examinees (%)	U.S. Hispanic examinees (%)	Texas White examinees (%)	U.S. White examinees (%)
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
2015	124,764	1,924,436	11.1	13.1	39.2	15.6	37.3	55.0
2016	142,877	2,090,342	10.8	13.0	40.6	16.1	34.9	53.6
2017	146,608	2,030,038	10.2	12.6	41.0	17.1	34.2	52.3
2018	141,253	1,914,817	10.3	12.7	39.0	16.1	33.9	52.1
2019	136,061	1,782,820	10.1	12.4	39.8	16.4	32.4	51.5
2020	131,292	1,670,497	9.6	12.2	39.7	16.6	31.0	51.5
2021	88,948	1,295,349	9.0	11.9	36.4	14.0	33.7	53.9
2022	84,822	1,349,644	9.7	11.4	40.0	15.6	33.3	52.5

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

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 2012 Through Class of 2022

Class	Texas examinees	U.S. examinees	Texas female examinees (%)	U.S. female examinees (%)	Texas male examinees (%)	U.S. male examinees (%)
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
2015	193,768	1,698,521	53.5	53.2	46.5	46.8
2016	196,028	1,637,589	53.3	53.5	46.7	46.5
2017	204,409	1,715,481	53.3	52.8	46.7	47.2
2018	226,374	2,136,539	52.9	52.3	47.1	47.7
2019	236,665	2,220,087	52.9	52.1	47.0	47.8
2020	252,019	2,198,460	52.6	52.1	47.3	47.9
2021	225,685	1,509,133	51.6	51.3	48.3	48.5
2022	243,410	1,737,678	51.6	51.2	48.1	48.4

Source. Primary data from College Board. See, for example, College Board (2022b, 2022c).

Note. Data are based on public and nonpublic school examinees. Results for the class of 2016 include data only for students who took the SAT before March 2016. Beginning with the class of 2017, results include data only for students who took the redesigned SAT. See *College Admissions Testing General Information, Class of 2022* (TEA, forthcoming-a), for additional information. Parts may not add to 100 percent because of rounding or because the gender response "another/no response" is not reported in this table.

Table 8
ACT Examinee Population, by Gender, Texas and the United States,
Class of 2012 Through Class of 2022

Class	Texas examinees	U.S. examinees	Texas female examinees (%)	U.S. female examinees (%)	Texas male examinees (%)	U.S. male examinees (%)
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
2015	124,764	1,924,436	54.2	52.6	45.6	46.5
2016	142,877	2,090,342	52.7	51.4	45.7	46.5
2017	146,608	2,030,038	53.1	51.6	44.9	46.3
2018	141,253	1,914,817	54.0	51.8	45.5	46.7
2019	136,061	1,782,820	54.0	52.0	44.7	46.5
2020	131,292	1,670,497	52.5	51.7	44.2	46.3
2021	88,948	1,295,349	50.1	49.1	44.3	45.5
2022	84,822	1,349,644	52.1	50.0	45.2	46.8

Source. Primary data from ACT, Inc. See, for example, ACT, Inc. (n.d.).

Note. Data are based on public and nonpublic school examinees. Parts may not add to 100 percent because of rounding or because the gender response "other responses" is not reported in this table. 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 and the District of Columbia (Table 9 on page 18 and Table 10 on page 20). For the class of 2022, rates of SAT participation ranged from 1 percent to 100 percent, and rates of ACT participation ranged from 2 percent to 100 percent. In Texas, the SAT participation rate was 64 percent, and the ACT participation rate was 22 percent.

Table 9
SAT Participation and Performance, by State, Class of 2022

State	Participation rate (%)	Average ERW ^a score	Average math score	Average total score
Mississippi	1	623	602	1226
North Dakota	1	610	603	1212
Arkansas	2	610	581	1191
Kansas	2	621	617	1238
Kentucky	2	618	600	1219
Nebraska	2	613	609	1222
South Dakota	2	608	611	1219
Utah	2	618	615	1233
Wisconsin	2	622	629	1252
Wyoming	2	627	617	1244
Iowa	3	602	594	1196
Louisiana	3	597	574	1171
Minnesota	3	613	612	1225
Missouri	3	606	594	1200
Alabama	4	586	560	1146
Tennessee	5	610	589	1200
Montana	6	609	597	1206
Nevada	6	592	580	1172
Arizona	14	583	577	1159
Oklahoma	17	485	467	951
Ohio	18	528	525	1053
California	21	560	555	1115
Oregon	22	580	563	1143
Alaska	26	565	545	1110
North Carolina	27	573	562	1136
Hawaii	31	566	558	1124
Washington	32	554	542	1096
New Mexico	42	496	480	976
Maine	43	549	532	1081
Indiana	48	540	533	1073

Source. Primary data from College Board (2022a).

Note. Data are based on public and nonpublic school examinees. See *College Admissions Testing General Information, Class of 2022* (TEA, forthcoming-a), for additional information. Because of rounding, the average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores.

^aEvidence-based reading and writing.

continues

Table 9 (continued)
SAT Participation and Performance, by State, Class of 2022

State	Participation rate (%)	Average ERW ^a score	Average math score	Average total score
Pennsylvania	48	551	540	1091
Vermont	48	558	537	1095
Virginia	48	572	552	1124
South Carolina	51	526	504	1030
Georgia	54	541	520	1060
Maryland	54	546	529	1075
Massachusetts	55	567	561	1129
New York	59	534	533	1067
New Jersey	63	543	537	1079
Texas	64	506	495	1001
New Hampshire	81	530	521	1050
Colorado	84	518	503	1021
Michigan	84	506	495	1000
West Virginia	84	481	456	938
Florida	87	510	473	983
Connecticut	89	520	505	1025
Rhode Island	93	494	477	971
Delaware	95	491	477	968
Idaho	97	499	488	986
Illinois	97	495	485	981
District of Columbia	100	502	484	985
United States	46	529	521	1050

Source. Primary data from College Board (2022a).

Note. Data are based on public and nonpublic school examinees. See *College Admissions Testing General Information, Class of 2022* (TEA, forthcoming-a), for additional information. Because of rounding, the average scores on the evidence-based reading and writing and mathematics sections of the examination may not sum to the average total scores.

^aEvidence-based reading and writing.

Table 10
ACT Participation and Performance, by State, Class of 2022

State	Participation rate (%)	Average English score	Average math score	Average reading score	Average science score	Average composite score
Maine	2	25.2	23.7	26.2	24.6	25.1
California	4	26.9	25.6	27.3	25.8	26.5
Delaware	5	25.3	23.6	26.1	24.3	24.9
New Hampshire	5	25.7	25.0	26.5	25.2	25.7
Rhode Island	5	25.3	24.0	26.2	24.7	25.2
Oregon	7	22.5	22.0	24.2	22.8	23.0
Pennsylvania	7	24.3	23.7	25.2	24.0	24.4
Washington	7	24.3	23.6	25.6	24.3	24.6
Maryland	8	24.6	23.0	25.4	23.9	24.4
Michigan	8	24.7	23.9	25.2	24.2	24.6
Vermont	8	23.4	22.4	25.0	23.5	23.7
Connecticut	9	26.8	25.3	27.1	25.7	26.3
Massachusetts	9	26.6	25.6	27.3	25.8	26.5
Virginia	9	24.6	23.5	25.7	24.3	24.6
New York	10	25.2	24.6	26.0	25.0	25.3
New Jersey	12	24.9	23.9	25.1	24.0	24.6
Indiana	13	22.1	22.5	23.7	22.5	22.8
Alaska	14	19.3	20.0	21.4	20.4	20.4
Colorado	15	23.0	22.4	24.0	23.0	23.2
Idaho	15	22.3	22.2	23.7	22.6	22.8
District of Columbia	18	27.4	25.2	28.2	26.0	26.9
Illinois	18	24.8	23.7	25.2	24.0	24.5
New Mexico	20	18.7	19.1	20.9	20.1	19.8
Texas	22	18.7	19.5	20.4	19.9	19.8
West Virginia	28	20.2	19.4	21.4	20.4	20.5
Georgia	30	21.0	20.8	22.5	21.5	21.6
South Carolina	40	17.8	18.5	19.6	19.1	18.9
Florida	46	18.5	18.4	20.0	18.8	19.0
Iowa	49	20.4	20.6	22.3	21.6	21.4
Hawaii	53	17.6	18.6	19.4	19.1	18.8

Source. Primary data from ACT, Inc. (2022).

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

continues

Table 10 (continued)
ACT Participation and Performance, by State, Class of 2022

State	Participation rate (%)	Average English score	Average math score	Average reading score	Average science score	Average composite score
South Dakota	58	20.5	21.2	22.2	21.7	21.5
Arizona	64	17.3	18.5	18.8	18.5	18.4
Missouri	66	19.5	19.5	21.0	20.4	20.2
Minnesota	69	19.7	20.7	21.7	21.4	21.0
Kansas	73	18.9	19.4	20.6	20.1	19.9
Ohio	82	18.2	19.2	20.0	19.7	19.4
North Carolina	88	17.1	18.5	19.2	18.8	18.5
Utah	91	18.9	19.4	20.6	20.2	19.9
Arkansas	93	18.3	18.1	19.2	19.1	18.8
Wisconsin	93	18.3	19.3	19.7	19.8	19.4
Montana	94	18.0	19.0	20.1	19.5	19.3
Nebraska	94	18.6	19.1	19.8	19.6	19.4
Oklahoma	94	17.0	17.3	18.6	18.2	17.9
Kentucky	96	17.8	18.0	19.2	18.7	18.6
North Dakota	96	17.9	19.1	19.7	19.6	19.2
Alabama	100	17.3	17.4	18.5	18.2	18.0
Louisiana	100	17.6	17.4	18.6	18.3	18.1
Mississippi	100	17.2	17.4	18.2	18.0	17.8
Nevada	100	16.1	17.1	17.8	17.6	17.3
Tennessee	100	18.0	18.1	19.0	18.6	18.6
Wyoming	100	18.1	18.9	20.0	19.5	19.2
United States	36	19.0	19.3	20.4	19.9	19.8

Source. Primary data from ACT, Inc. (2022).

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

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Citation. Texas Education Agency. (2023). *College admissions testing results for graduating seniors in Texas and the United States, class of 2022* (Document No. GE23 601 08). Austin, TX: Author.

Abstract. This report presents SAT and ACT participation and performance results in Texas and the United States for the class of 2022. The results are for public and nonpublic schools combined and are presented by race/ethnicity and gender. SAT examinee results for the United States include international students.

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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