

2021

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Total Group

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About This Report

This report presents data on students in the class of 2021 who took the current SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2020-21 school year.

Within each assessment, test takers are counted only once and only their latest scores and most recent demographic responses are summarized. Most students supply optional demographic information when they register for or take tests in the SAT Suite of Assessments, which provides valuable contextual information to aid in interpreting and understanding individual and group scores.

Score Ranges

Here are the ranges for reported scores for the Evidence-Based Reading and Writing (ERW) and Math sections of each assessment in the SAT Suite:

- SAT sections: 200–800
- PSAT/NMSQT and PSAT 10 sections: 160–760
- PSAT 8/9 sections: 120–720

Race/Ethnicity Data Collection and Reporting

In June 2015, the College Board aligned its collection and reporting of race/ethnicity categories with U.S. Department of Education guidelines. In addition, while previous SAT cohort assignment reflected self-reported information collected during SAT or SAT Subject Test registration only, it now leverages the most recent information from the SAT, PSAT-related assessment, or AP programs in an effort to more closely align with school, district, and state data systems. For these reasons, we advise caution when comparing data points in this report to those in previous reports.

Caveat on Using the Data

Relationships between test scores and other background or contextual factors are complex and interdependent. Caution is warranted when using scores to compare or evaluate teachers, schools, districts, or states, because of differences in participation and test taker populations.

Statistical Definitions

Mean score: The mean score is the arithmetic average of a defined set of test scores. Mean score statistics are reported here if there are ten or more students in a group or subgroup. Due to rounding, the mean section scores (ERW and Math) may not add up to the Total score.

Scaled score: A scaled score is the result of adjusting a raw score (the number of questions answered correctly) in ways that ensure that results across different test forms are comparable. The scores shown here and reported to educators, students, and institutions are scaled scores.

Standard deviation (SD): The standard deviation is a measure of the variability of a set of scores. If test scores cluster tightly around the mean score, as they do when the group tested is relatively homogeneous, the standard deviation is smaller than it would be with a more diverse group and a more widely dispersed distribution of scores.

College and Career Readiness Benchmarks

Each assessment in the SAT Suite has an associated set of metrics called the College and Career Readiness Benchmarks.

- The SAT Math benchmark is the section score associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in algebra, statistics, precalculus, or calculus.
- The SAT Evidence-Based Reading and Writing (ERW) benchmark is associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in history, literature, social science, or writing.

The grade-level benchmark scores for PSAT-related assessments are based on expected student growth toward the SAT benchmarks at each grade. While SAT benchmarks indicate likelihood of success in college, grade-level benchmarks indicate whether a student is on track for college and career readiness for their grade. The benchmarks are set to reflect typical annual growth from year to year from 8th through 12th grades.

Assessment/ Grade level	ERW Section Score	Math Section Score
SAT	480	530
Grade 11	460	510
Grade 10	430	480
Grade 9	410	450
Grade 8	390	430

The current SAT Suite benchmark outcomes should not be compared against results from the old SAT or PSAT/NMSQT, as the score scale and benchmark definitions have changed.

Benchmark statistics are reported if there are ten or more students in a group or subgroup.

About the College Board

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success—including the SAT® and the Advanced Placement Program® (AP®). The organization also serves the education community through research and advocacy on behalf of students, educators and schools. For further information, visit www.collegeboard.org.

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SAT Participation and Performance

Data reflect 2021 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	1,509,133		1060	533	528	46%	67%	49%	30%
Took Essay ¹	687,305	46%	1088	545	543	51%	70%	53%	28%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	10,288	1%	927	468	459	21%	42%	24%	56%
Asian	167,208	11%	1239	597	642	78%	85%	83%	10%
Black/African American	168,454	11%	934	477	457	22%	46%	23%	53%
Hispanic/Latino	352,094	23%	967	490	477	28%	52%	30%	46%
Native Hawaiian/Other Pacific Islander	3,015	0%	950	481	469	26%	48%	28%	50%
White	635,486	42%	1112	562	550	57%	80%	59%	18%
Two or More Races	54,961	4%	1116	565	551	56%	79%	58%	20%
No Response	117,627	8%	976	483	493	31%	46%	36%	49%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	774,684	51%	1054	535	519	44%	69%	46%	29%
Male	731,634	48%	1067	530	537	49%	65%	52%	31%
Another/ No Response	2,815	0%	1041	540	501	41%	68%	42%	31%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	903,402	60%	1078	547	532	50%	74%	52%	25%
English and Another Language	311,691	21%	1058	526	531	45%	63%	48%	34%
Another Language	167,125	11%	1072	521	551	48%	61%	54%	33%
No Response	126,915	8%	924	462	461	22%	39%	26%	58%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	111,318	7%	917	459	458	19%	38%	23%	59%
High School Diploma	348,132	23%	981	496	485	30%	56%	33%	42%
Associate Degree	87,924	6%	1021	518	504	38%	66%	40%	32%
Bachelor's Degree	440,198	29%	1120	562	559	59%	81%	62%	17%
Graduate Degree	353,732	23%	1198	599	600	72%	87%	74%	11%
No Response	167,829	11%	892	450	442	16%	33%	19%	64%

SAT Fee Waiver ²	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	106,936	7%	1018	517	501	37%	63%	39%	35%
Did not use	1,402,197	93%	1064	534	530	47%	67%	50%	30%

¹ Reflects the most recent essay of test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date.

² Reflects students who used a fee waiver for an SAT or Subject Test registration for a Weekend administration. Please note that, due to the high percentage of 2021 cohort students who took the SAT via School Day under a district or state contract (see Test-Taking History table on next page), fee waiver usage should not be considered a representation of overall participation by low-income students. Our data show that 22% of the Class of 2021 SAT takers live in census tracts where the median family income falls below the 40th percentile (<= \$61,432) when compared nationally. American Community Survey (2014-2018)

SAT Participation and Performance

Data reflect 2021 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Test-Taking History ³	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	928,170	62%	999	506	493	35%	57%	37%	41%
Weekend Only	580,963	38%	1158	575	583	65%	83%	68%	14%

³ All students who took the SAT on a School Day as part of a State, District or School testing initiative at any point are classified under the 'School Day' breakout, including students who took a test on a weekend in addition to their School Day test. Students who tested exclusively on a nationally offered SAT administration date are classified as 'Weekend Only'.

SAT Participation and Performance: Score Distributions

Data reflect 2021 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Total and Section Scores

Total Score			ERW			Math		
1400–1600	118,704	8%	700–800	118,165	8%	155,923	10%	
1200–1390	296,187	20%	600–690	325,305	22%	260,461	17%	
1000–1190	477,893	32%	500–590	474,328	31%	471,355	31%	
800–990	437,359	29%	400–490	436,012	29%	395,607	26%	
600–790	174,343	12%	300–390	147,965	10%	214,396	14%	
400–590	4,647		200–290	7,358		11,391		
Mean	1060		Mean	533		528		
SD	217		SD	108		120		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	143,501	139,957
30–34	329,193	370,334
25–29	514,021	457,858
20–24	387,530	382,644
15–19	124,730	148,999
10–14	10,158	9,341
Mean	27	27
SD	5	6

Test Scores

	Reading	Writing and Language	Math
35–40	134,659	145,842	155,923
30–34.5	339,271	321,254	260,461
25–29.5	498,055	440,551	471,355
20–24.5	401,316	423,126	395,607
15–19.5	125,720	167,332	214,396
10–14.5	10,112	11,028	11,391
Mean	27	26	26
SD	5	6	6

Subscores

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	198,011	198,219	227,736	155,263	188,775	229,549	221,176
10–12	508,531	417,928	438,308	365,072	370,036	409,337	333,945
7–9	495,093	614,747	544,754	447,560	589,027	434,295	531,360
4–6	232,222	265,350	273,319	448,616	303,207	290,357	342,055
1–3	75,276	12,889	25,016	92,622	58,088	145,595	80,597
Mean	9	9	9	8	9	9	9
SD	3	3	3	3	3	4	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	2,811	15,404	189,422	144,331	232,048	56,967	46,319	5	1
Analysis	119	1,804	38,686	86,082	218,941	122,929	218,741	3	1
Writing	10,622	34,138	310,927	114,179	166,102	27,335	23,999	5	1

¹ Reflects the most recent essay of test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date.

SAT Participation and Performance: Score Distributions by Subgroup

Data reflect 2021 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	1,509,133	774,684	731,634	10,288	167,208	168,454	352,094	3,015	635,486	54,961

Total Score

1400–1600	8%	6%	9%	1%	27%	1%	2%	3%	8%	11%
1200–1390	20%	19%	20%	7%	33%	8%	10%	8%	26%	24%
1000–1190	32%	33%	30%	24%	26%	24%	28%	25%	39%	35%
800–990	29%	31%	27%	43%	12%	43%	40%	42%	23%	24%
600–790	12%	11%	13%	25%	2%	23%	18%	21%	5%	6%
400–590	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%

Section Scores - ERW

700–800	8%	7%	8%	2%	20%	2%	3%	3%	9%	12%
600–690	22%	22%	21%	8%	33%	10%	12%	10%	28%	28%
500–590	31%	33%	30%	25%	28%	27%	29%	26%	36%	34%
400–490	29%	29%	29%	43%	15%	43%	40%	44%	21%	22%
300–390	10%	8%	11%	22%	3%	18%	16%	17%	4%	5%
200–290	0%	0%	1%	1%	0%	1%	1%	1%	0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	10%	8%	13%	2%	39%	2%	3%	3%	9%	12%
600–690 (30–34.5)	17%	16%	19%	6%	28%	7%	9%	7%	23%	21%
500–590 (25–29.5)	31%	33%	30%	25%	22%	24%	29%	27%	39%	35%
400–490 (20–24.5)	26%	28%	24%	38%	9%	37%	36%	36%	22%	23%
300–390 (15–19.5)	14%	14%	14%	27%	3%	28%	22%	26%	7%	8%
200–290 (10–14.5)	1%	1%	1%	2%	0%	2%	1%	1%	0%	0%

Test Scores - Reading

35–40	9%	8%	10%	2%	20%	2%	4%	3%	11%	13%
30–34	22%	22%	23%	10%	31%	11%	14%	12%	29%	29%
25–29	33%	34%	31%	29%	30%	30%	32%	29%	36%	34%
20–24	27%	27%	26%	40%	15%	40%	36%	40%	19%	19%
15–19	8%	8%	9%	17%	3%	15%	13%	14%	4%	4%
10–14	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%

Test Scores - Writing and Language

35–40	10%	10%	10%	2%	25%	2%	3%	3%	11%	14%
30–34	21%	22%	20%	9%	32%	10%	13%	10%	27%	27%
25–29	29%	31%	28%	23%	25%	26%	27%	27%	34%	31%
20–24	28%	28%	28%	41%	14%	41%	38%	41%	22%	22%
15–19	11%	9%	13%	24%	4%	19%	18%	18%	5%	6%
10–14	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%

¹ The Math test score is found by dividing the Math section score by 20.

SAT Participation and Performance: Intended College Major and Degree-Level Goal

Data reflect 2021 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	15,889	1%	977	497	480
Architecture and Related Services	21,287	2%	1051	523	528
Area, Ethnic, Cultural, and Gender Studies	1,607	0%	1029	530	500
Biological and Biomedical Sciences	107,023	9%	1158	582	576
Business, Management, Marketing, and Related Support Services	143,081	12%	1081	540	541
Communication, Journalism, and Related Programs	19,807	2%	1071	552	519
Computer and Information Sciences and Support Services	62,091	5%	1182	582	600
Construction Trades, General	848	0%	951	478	473
Education	37,945	3%	1033	526	507
Engineering	119,666	10%	1167	573	595
Engineering Technologies/Technicians	19,131	2%	1072	526	546
English Language and Literature/Letters	7,735	1%	1148	602	546
Family and Consumer Sciences/Human Sciences	2,640	0%	974	497	478
Foreign Languages and Literatures, General	4,830	0%	1121	576	545
Health Professions and Related Clinical Sciences	193,775	17%	1053	533	520
History, General	6,641	1%	1134	587	546
Legal Studies, General	23,950	2%	1122	575	547
Liberal Arts and Sciences, General Studies and Humanities	4,674	0%	1181	604	577
Library Science/Librarianship	147	0%	1167	617	549
Mathematics and Statistics	11,810	1%	1273	612	661
Mechanic and Repair Technologies/Technicians	2,418	0%	949	475	473
Military Technologies	3,632	0%	1003	508	496
Multi/Interdisciplinary Studies	1,923	0%	1199	602	597
Natural Resources and Conservation	6,222	1%	1132	577	554
Parks, Recreation and Leisure Studies	5,414	0%	978	492	485
Personal and Culinary Services, General	2,474	0%	946	483	463
Philosophy and Religious Studies	1,918	0%	1157	591	566
Physical Sciences	16,464	1%	1226	608	617
Psychology, General	48,143	4%	1083	556	527
Public Administration and Social Service Professions	4,366	0%	1025	528	498
Security and Protective Services	37,317	3%	975	498	477
Social Sciences	20,983	2%	1190	607	583
Theology and Religious Vocations	956	0%	1112	574	538
Visual and Performing Arts, General	72,656	6%	1052	540	512
Other	15,818	1%	970	492	478
Undecided	124,732	11%	1003	506	497

Degree-Level Goal

Certificate Program	12,562	1%	911	460	451
Associate Degree	95,526	10%	1031	524	507
Bachelor's Degree	232,717	24%	1058	533	525
Master's Degree	300,900	31%	1136	568	568
Doctoral or Related Degree	208,803	21%	1187	594	593
Other	6,134	1%	912	454	458
Undecided	124,774	13%	1089	545	543

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2020-21 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number		Total	ERW	Math
Total	2,057,100		998	509	489
PSAT/NMSQT	1,856,756		1002	511	491
PSAT 10	243,697		962	491	472

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	1,058,118	51%	1001	517	484
Male	988,066	48%	996	500	495
Another/ No Response	10,916	1%	948	489	460

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	962,786	47%	959	488	471	43%	71%	46%	27%
11th Grade	983,216	48%	1044	533	510	49%	76%	51%	22%
Other/No Response	111,098	5%	932	474	458				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	36,295	2%	923	467	456
Asian	151,689	7%	1150	574	576
Black/African American	168,934	8%	888	452	436
Hispanic/Latino	373,604	18%	936	476	460
Native Hawaiian/Other Pacific Islander	4,536	0%	922	470	452
White	981,672	48%	1036	531	505
Two or More Races	84,042	4%	1038	533	505
No Response	256,328	12%	924	468	456

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	19,897	2%	900	455	446	30%	60%	32%	37%
Asian	61,443	6%	1106	552	554	75%	88%	78%	9%
Black/African American	80,166	8%	862	437	425	21%	52%	23%	47%
Hispanic/Latino	177,034	18%	904	458	445	31%	60%	33%	37%
Native Hawaiian/Other Pacific Islander	2,305	0%	893	454	439	27%	60%	29%	38%
White	427,836	44%	998	511	487	53%	81%	55%	17%
Two or More Races	37,110	4%	998	512	486	52%	80%	53%	18%
No Response	156,995	16%	906	458	448	32%	60%	34%	38%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	14,101	1%	961	488	473	32%	61%	34%	37%
Asian	82,899	8%	1189	593	596	77%	89%	80%	8%
Black/African American	78,871	8%	921	471	450	22%	54%	24%	45%
Hispanic/Latino	177,000	18%	973	497	476	34%	64%	35%	34%
Native Hawaiian/Other Pacific Islander	1,884	0%	963	492	471	31%	63%	32%	36%
White	511,781	52%	1073	551	522	56%	84%	58%	15%
Two or More Races	42,485	4%	1082	556	526	56%	84%	58%	15%
No Response	74,195	8%	970	493	477	33%	61%	35%	37%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2020-21 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	497,062	52%	982	503	480	49%	77%	51%	21%
English and Another Language	115,515	12%	961	486	475	43%	69%	45%	29%
Another Language	50,934	5%	943	469	474	40%	62%	44%	34%
No Response	299,275	31%	922	468	454	35%	63%	37%	34%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	674,096	69%	1058	542	515	52%	80%	54%	18%
English and Another Language	145,609	15%	1042	529	514	47%	73%	49%	26%
Another Language	64,741	7%	1020	511	509	44%	66%	48%	31%
No Response	98,770	10%	965	491	474	33%	61%	35%	37%

Highest Level of Parental Education

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	33,741	4%	854	428	426	20%	47%	23%	50%
High School Diploma	134,491	14%	922	469	453	34%	67%	37%	31%
Associate Degree	32,858	3%	955	488	467	42%	75%	44%	22%
Bachelor's Degree	202,564	21%	1031	528	504	62%	87%	63%	11%
Graduate Degree	148,314	15%	1080	553	527	70%	90%	71%	9%
No Response	410,818	43%	901	456	445	30%	60%	32%	38%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	40,740	4%	907	457	450	21%	48%	23%	50%
High School Diploma	176,654	18%	972	496	476	33%	66%	34%	32%
Associate Degree	49,027	5%	1006	515	490	40%	74%	42%	24%
Bachelor's Degree	314,754	32%	1083	555	528	59%	86%	60%	13%
Graduate Degree	250,026	25%	1147	587	560	70%	91%	71%	8%
No Response	152,015	15%	924	468	455	24%	52%	26%	46%

High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	75,705	8%	1125	576	548	80%	93%	81%	6%
A (93–96)	188,540	20%	1057	542	516	68%	90%	69%	9%
A- (90–92)	131,453	14%	987	504	483	52%	83%	54%	15%
B (80–89)	197,747	21%	902	457	444	28%	64%	31%	33%
C (70–79)	52,745	5%	815	409	407	9%	37%	12%	61%
D, E, or F (below 70)	8,368	1%	786	393	393	7%	27%	9%	71%
No Response	308,228	32%	912	462	450	33%	61%	35%	36%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	112,497	11%	1206	616	589	83%	95%	84%	4%
A (93–96)	256,197	26%	1133	580	552	70%	91%	71%	8%
A- (90–92)	187,106	19%	1056	541	515	53%	84%	55%	14%
B (80–89)	261,441	27%	958	489	469	28%	64%	30%	33%
C (70–79)	53,909	5%	856	432	424	9%	36%	11%	63%
D, E, or F (below 70)	5,492	1%	814	409	405	7%	25%	8%	73%
No Response	106,574	11%	952	484	468	30%	59%	32%	40%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance: Score Distributions by Subgroup - 11th Grade

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2020-21 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	983,216	512,839	467,198	14,101	82,899	78,871	177,000	1,884	511,781	42,485

Total Score

1400–1520	4%	3%	5%	1%	18%	1%	1%	1%	3%	5%
1200–1390	18%	17%	19%	8%	33%	6%	10%	10%	21%	23%
1000–1190	38%	39%	36%	31%	32%	25%	33%	31%	43%	40%
800–990	31%	32%	30%	43%	15%	45%	40%	41%	27%	27%
600–790	9%	8%	11%	17%	3%	23%	16%	17%	5%	5%
320–590	0%	0%	0%	1%	0%	1%	1%	0%	0%	0%

Section Scores - ERW

700–760	6%	6%	5%	2%	18%	1%	2%	2%	6%	8%
600–690	24%	25%	23%	13%	36%	10%	15%	15%	28%	29%
500–590	35%	37%	33%	32%	29%	28%	32%	31%	38%	36%
400–490	25%	25%	26%	35%	13%	37%	33%	35%	22%	21%
300–390	10%	8%	12%	18%	4%	22%	16%	17%	6%	6%
160–290	1%	0%	1%	1%	0%	2%	1%	1%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	4%	3%	6%	1%	22%	1%	1%	1%	3%	5%
600–690 (30–34.5)	13%	11%	15%	6%	27%	4%	7%	6%	15%	16%
500–590 (25–29.5)	38%	38%	37%	32%	33%	23%	32%	29%	44%	41%
400–490 (20–24.5)	35%	37%	32%	45%	15%	48%	44%	45%	32%	31%
300–390 (15–19.5)	9%	9%	9%	15%	3%	22%	15%	17%	5%	6%
160–290 (8–14.5)	1%	1%	1%	1%	0%	2%	1%	1%	0%	0%

Test Scores - Reading

35–38	8%	8%	8%	3%	20%	2%	4%	3%	9%	11%
30–34	22%	23%	22%	14%	31%	10%	15%	15%	26%	27%
25–29	37%	39%	35%	35%	32%	31%	35%	34%	40%	38%
20–24	24%	24%	24%	33%	14%	36%	31%	33%	20%	19%
15–19	9%	7%	10%	14%	4%	19%	14%	14%	5%	5%
8–14	1%	0%	1%	1%	0%	2%	1%	1%	0%	0%

Test Scores - Writing and Language

35–38	7%	7%	7%	2%	22%	2%	3%	3%	7%	9%
30–34	24%	25%	22%	13%	35%	11%	16%	13%	28%	29%
25–29	34%	35%	32%	31%	26%	28%	32%	32%	37%	35%
20–24	23%	23%	24%	33%	12%	34%	30%	32%	20%	20%
15–19	11%	9%	13%	19%	4%	21%	16%	17%	7%	7%
8–14	1%	1%	2%	2%	0%	4%	2%	2%	1%	1%

¹ The Math test score is found by dividing the Math section score by 20.

PSAT/NMSQT and PSAT 10 Participation and Performance: Score Distributions by Subgroup - 10th Grade

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2020-21 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	962,786	490,376	467,150	19,897	61,443	80,166	177,034	2,305	427,836	37,110

Total Score

1400–1520	1%	1%	1%	0%	7%	0%	0%	0%	1%	1%
1200–1390	9%	8%	9%	3%	26%	2%	4%	3%	11%	12%
1000–1190	31%	33%	30%	22%	39%	16%	23%	21%	39%	37%
800–990	40%	42%	39%	48%	23%	45%	45%	46%	39%	38%
600–790	18%	16%	20%	25%	5%	34%	26%	28%	11%	11%
320–590	1%	1%	1%	1%	0%	2%	1%	1%	0%	0%

Section Scores - ERW

700–760	2%	2%	1%	0%	7%	0%	1%	0%	2%	2%
600–690	14%	15%	13%	6%	30%	5%	8%	7%	18%	18%
500–590	31%	34%	29%	25%	35%	20%	25%	25%	38%	36%
400–490	33%	34%	33%	40%	20%	39%	37%	39%	31%	31%
300–390	19%	15%	22%	27%	7%	33%	27%	28%	12%	12%
160–290	1%	1%	2%	1%	0%	3%	2%	1%	0%	1%

Section (Test) Scores - Math¹

700–760 (35–38)	1%	1%	2%	0%	10%	0%	0%	0%	1%	1%
600–690 (30–34.5)	6%	5%	7%	2%	22%	1%	3%	2%	7%	8%
500–590 (25–29.5)	30%	30%	31%	22%	40%	15%	22%	19%	38%	36%
400–490 (20–24.5)	44%	47%	42%	52%	23%	50%	50%	50%	43%	43%
300–390 (15–19.5)	17%	17%	16%	22%	5%	30%	23%	26%	10%	12%
160–290 (8–14.5)	1%	1%	2%	2%	0%	3%	2%	2%	1%	1%

Test Scores - Reading

35–38	3%	3%	3%	1%	10%	1%	1%	1%	4%	4%
30–34	15%	15%	14%	8%	27%	6%	9%	9%	19%	18%
25–29	34%	36%	31%	29%	37%	24%	29%	28%	39%	38%
20–24	32%	32%	32%	40%	20%	40%	37%	38%	28%	28%
15–19	15%	13%	18%	21%	6%	28%	22%	23%	9%	10%
8–14	1%	1%	2%	1%	0%	3%	2%	2%	0%	1%

Test Scores - Writing and Language

35–38	2%	2%	2%	0%	9%	0%	1%	1%	2%	3%
30–34	14%	16%	13%	7%	31%	5%	8%	6%	18%	19%
25–29	31%	33%	29%	25%	33%	21%	26%	26%	37%	36%
20–24	31%	30%	31%	36%	18%	36%	34%	37%	28%	28%
15–19	19%	16%	23%	27%	8%	31%	26%	27%	13%	13%
8–14	3%	2%	3%	3%	1%	5%	4%	3%	1%	1%

¹ The Math test score is found by dividing the Math section score by 20.

PSAT/NMSQT and PSAT 10 Participation and Performance: Intended College Major - 10th and 11th Grades

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2020-21 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	7,774	2%	10,869	2%
Architecture and Related Services	8,829	2%	14,064	2%
Area, Ethnic, Cultural, and Gender Studies	1,053	0%	1,280	0%
Biological and Biomedical Sciences	39,711	9%	73,112	10%
Business, Management, Marketing, and Related Support Services	40,510	10%	87,616	12%
Communication, Journalism, and Related Programs	6,228	1%	12,590	2%
Computer and Information Sciences and Support Services	19,946	5%	36,885	5%
Construction Trades, General	91	0%	534	0%
Education	9,542	2%	21,751	3%
Engineering	36,955	9%	69,151	10%
Engineering Technologies/Technicians	3,230	1%	6,596	1%
English Language and Literature/Letters	2,146	1%	4,741	1%
Family and Consumer Sciences/Human Sciences	768	0%	1,271	0%
Foreign Languages and Literatures, General	1,215	0%	2,567	0%
Health Professions and Related Clinical Sciences	58,015	14%	106,840	15%
History, General	1,610	0%	3,903	1%
Legal Studies, General	9,295	2%	15,471	2%
Liberal Arts and Sciences, General Studies and Humanities	767	0%	2,581	0%
Library Science/Librarianship	18	0%	93	0%
Mathematics and Statistics	2,549	1%	6,164	1%
Mechanic and Repair Technologies/Technicians	251	0%	1,006	0%
Military Technologies	1,375	0%	1,661	0%
Multi/Interdisciplinary Studies	500	0%	1,086	0%
Natural Resources and Conservation	1,750	0%	4,381	1%
Parks, Recreation and Leisure Studies	1,478	0%	2,770	0%
Personal and Culinary Services, General	523	0%	1,057	0%
Philosophy and Religious Studies	696	0%	1,321	0%
Physical Sciences	4,585	1%	9,462	1%
Psychology, General	14,199	3%	29,725	4%
Public Administration and Social Service Professions	1,201	0%	2,457	0%
Security and Protective Services	11,557	3%	18,243	3%
Social Sciences	5,877	1%	13,594	2%
Theology and Religious Vocations	249	0%	612	0%
Visual and Performing Arts, General	22,030	5%	38,641	5%
Other	7,606	2%	9,128	1%
Undecided	101,926	24%	109,960	15%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2020-21 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	679,089	865	438	427	
Fall	414,103	861	435	426	
Spring	311,617	872	443	429	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	333,585	49%	873	448	425
Male	341,263	50%	857	428	429
Another/ No Response	4,241	1%	827	423	404

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	289,417	43%	835	422	413	36%	62%	40%	35%
9th Grade	372,012	55%	892	453	439	41%	66%	43%	32%
Other / No Response	17,660	3%	769	386	383				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	11,225	2%	816	411	405
Asian	28,428	4%	1011	499	512
Black/African American	66,325	10%	774	390	384
Hispanic/Latino	129,179	19%	816	411	405
Native Hawaiian/Other Pacific Islander	1,368	0%	819	417	402
White	289,623	43%	903	461	442
Two or More Races	19,323	3%	900	459	441
No Response	133,618	20%	841	425	417

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	4,326	1%	794	399	395	26%	53%	30%	43%
Asian	11,384	4%	981	485	495	68%	83%	72%	13%
Black/African American	30,591	11%	753	378	374	17%	40%	20%	56%
Hispanic/Latino	53,898	19%	789	395	394	25%	49%	30%	46%
Native Hawaiian/Other Pacific Islander	525	0%	801	407	394	28%	56%	31%	41%
White	115,894	40%	866	442	424	43%	72%	46%	25%
Two or More Races	7,109	2%	862	439	423	42%	70%	46%	27%
No Response	65,690	23%	832	420	413	36%	61%	40%	36%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	6,377	2%	836	423	413	27%	54%	30%	43%
Asian	16,508	4%	1036	511	525	71%	84%	74%	12%
Black/African American	33,679	9%	797	402	395	20%	44%	22%	54%
Hispanic/Latino	73,353	20%	838	424	414	28%	54%	31%	44%
Native Hawaiian/Other Pacific Islander	788	0%	838	428	410	29%	56%	31%	42%
White	168,469	45%	932	476	456	50%	76%	53%	22%
Two or More Races	11,560	3%	930	475	455	48%	75%	50%	23%
No Response	61,278	16%	860	436	424	33%	59%	36%	38%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2020-21 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

8th Grade	Test Takers		Mean Score				Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	67,949	23%	861	437	423	43%	69%	46%	27%
English and Another Language	17,878	6%	836	419	417	36%	59%	40%	37%
Another Language	8,559	3%	819	405	413	32%	53%	38%	42%
No Response	195,031	67%	827	418	409	34%	60%	38%	37%

9th Grade	Test Takers		Mean Score				Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	136,266	37%	917	468	449	46%	72%	49%	25%
English and Another Language	31,844	9%	885	445	439	38%	61%	41%	35%
Another Language	14,394	4%	870	432	438	36%	56%	40%	40%
No Response	189,508	51%	877	445	432	38%	62%	40%	35%

High School Grade Point Average

8th Grade	Test Takers		Mean Score				Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	10,629	4%	1003	508	495	75%	88%	76%	10%
A (93–96)	24,209	8%	941	478	462	65%	86%	68%	12%
A- (90–92)	16,313	6%	869	441	428	47%	76%	50%	21%
B (80–89)	29,303	10%	798	402	396	26%	57%	30%	39%
C (70–79)	9,689	3%	731	365	366	10%	33%	13%	63%
D, E, or F (below 70)	2,017	1%	707	350	357	7%	25%	10%	72%
No Response	197,257	68%	822	416	407	33%	59%	36%	38%

9th Grade	Test Takers		Mean Score				Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	19,047	5%	1062	538	524	76%	89%	78%	10%
A (93–96)	47,814	13%	998	509	490	67%	87%	69%	11%
A- (90–92)	34,378	9%	929	473	455	52%	78%	55%	19%
B (80–89)	58,909	16%	852	432	420	29%	61%	33%	35%
C (70–79)	18,619	5%	773	389	384	11%	36%	14%	61%
D, E, or F (below 70)	3,623	1%	740	372	368	7%	27%	9%	71%
No Response	189,622	51%	869	441	428	36%	61%	38%	36%

¹ Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance: Score Distributions by Subgroup - 9th Grade

Data reflect students who took the PSAT 8/9 during the 2020-21 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	372,012	183,275	187,192	6,377	16,508	33,679	73,353	788	168,469	11,560

Total Score

1400–1440	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%
1200–1390	5%	5%	6%	2%	22%	1%	2%	2%	6%	7%
1000–1190	22%	23%	21%	13%	34%	9%	14%	15%	28%	27%
800–990	41%	43%	38%	42%	30%	36%	40%	41%	43%	42%
600–790	29%	27%	32%	40%	11%	48%	40%	37%	20%	22%
240–590	3%	2%	3%	3%	1%	6%	4%	4%	1%	1%

Section Scores - ERW

700–720	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
600–690	8%	9%	7%	3%	21%	2%	4%	4%	10%	11%
500–590	26%	28%	23%	18%	36%	13%	18%	20%	32%	32%
400–490	35%	37%	34%	38%	28%	33%	36%	36%	36%	35%
300–390	28%	24%	32%	38%	13%	45%	38%	36%	20%	20%
120–290	3%	2%	4%	4%	1%	7%	4%	4%	1%	2%

Section (Test) Scores - Math¹

700–720 (35–36)	1%	1%	2%	0%	10%	0%	0%	0%	1%	1%
600–690 (30–34.5)	5%	4%	5%	2%	17%	1%	2%	2%	6%	6%
500–590 (25–29.5)	17%	17%	18%	10%	29%	7%	11%	11%	22%	19%
400–490 (20–24.5)	44%	46%	42%	44%	31%	38%	43%	41%	47%	46%
300–390 (15–19.5)	29%	29%	29%	38%	12%	46%	39%	40%	21%	24%
120–290 (6–14.5)	4%	3%	4%	5%	1%	8%	5%	6%	2%	2%

Test Scores - Reading

35–36	1%	1%	1%	0%	2%	0%	0%	0%	1%	1%
30–34	9%	10%	9%	4%	20%	3%	5%	5%	12%	13%
25–29	28%	30%	26%	21%	37%	15%	20%	21%	34%	33%
20–24	36%	38%	35%	40%	28%	37%	39%	39%	35%	35%
15–19	24%	20%	27%	32%	11%	40%	32%	31%	16%	17%
6–14	2%	2%	3%	3%	1%	5%	3%	4%	1%	1%

Test Scores - Writing and Language

35–36	1%	1%	1%	0%	3%	0%	0%	1%	1%	1%
30–34	8%	9%	7%	3%	21%	2%	4%	4%	10%	11%
25–29	24%	27%	21%	17%	34%	13%	17%	19%	30%	30%
20–24	35%	36%	34%	37%	27%	33%	35%	36%	35%	34%
15–19	27%	23%	30%	35%	13%	40%	36%	34%	20%	20%
6–14	6%	4%	8%	8%	2%	12%	8%	7%	3%	4%

¹ The Math test score is found by dividing the Math section score by 20.

PSAT 8/9 Participation and Performance: Score Distributions by Subgroup - 8th Grade

Data reflect students who took the PSAT 8/9 during the 2020-21 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	289,417	142,219	145,524	4,326	11,384	30,591	53,898	525	115,894	7,109

Total Score

1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1200–1390	2%	2%	3%	1%	14%	0%	1%	1%	2%	3%
1000–1190	14%	14%	13%	8%	30%	5%	8%	10%	18%	17%
800–990	39%	42%	37%	37%	36%	27%	35%	35%	45%	44%
600–790	40%	38%	42%	50%	17%	59%	51%	49%	32%	34%
240–590	4%	4%	5%	5%	1%	9%	6%	5%	2%	3%

Section Scores - ERW

700–720	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
600–690	4%	4%	3%	1%	14%	1%	2%	2%	4%	5%
500–590	18%	20%	16%	12%	32%	7%	11%	14%	23%	22%
400–490	35%	38%	33%	34%	33%	27%	32%	35%	40%	38%
300–390	38%	34%	42%	47%	18%	55%	48%	43%	30%	32%
120–290	5%	4%	6%	6%	2%	10%	7%	6%	2%	3%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	1%	0%	6%	0%	0%	0%	0%	0%
600–690 (30–34.5)	2%	2%	3%	1%	13%	0%	1%	1%	2%	3%
500–590 (25–29.5)	11%	10%	12%	6%	27%	4%	6%	8%	14%	12%
400–490 (20–24.5)	41%	42%	41%	40%	36%	30%	38%	32%	47%	45%
300–390 (15–19.5)	40%	41%	39%	47%	17%	56%	48%	51%	34%	36%
120–290 (6–14.5)	5%	5%	6%	7%	2%	10%	7%	7%	3%	4%

Test Scores - Reading

35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	5%	5%	5%	2%	15%	1%	2%	3%	6%	7%
25–29	21%	22%	19%	15%	34%	9%	13%	17%	26%	24%
20–24	38%	40%	36%	40%	34%	33%	37%	40%	41%	41%
15–19	32%	29%	35%	39%	15%	49%	41%	35%	25%	26%
6–14	4%	3%	5%	5%	2%	8%	6%	5%	2%	3%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%
30–34	4%	5%	3%	1%	14%	1%	2%	3%	5%	5%
25–29	17%	19%	15%	11%	29%	7%	10%	13%	21%	21%
20–24	34%	37%	32%	34%	33%	27%	31%	33%	39%	37%
15–19	35%	32%	38%	42%	18%	48%	43%	40%	31%	30%
6–14	9%	7%	11%	12%	3%	16%	13%	11%	5%	7%

¹ The Math test score is found by dividing the Math section score by 20.

SAT Suite Performance: Interquartile Ranges

Comparing the 25th percentile point to the 75th percentile point gives an idea of the range of performance in a group. SAT data reflect 2021 high school graduates who took the current SAT during high school. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2020-21 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2020-21 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1210	610	610	31	31	30.5	30	31
50th	1050	530	520	27	26	26	27	27
25th	890	450	440	23	22	22	23	23

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1170	610	570	31	31	28.5	30	30
50th	1040	540	510	27	27	25.5	27	27
25th	910	460	440	23	22	22	23	23

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1080	560	530	28	28	26.5	28	28
50th	950	490	460	25	24	23	24	24
25th	830	410	410	21	20	20.5	21	21

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1010	520	490	27	26	24.5	26	26
50th	880	450	430	23	22	21.5	22	23
25th	760	380	380	19	18	19	19	20

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	940	480	460	25	24	23	24	24
50th	820	410	410	21	20	20.5	20	21
25th	720	360	370	18	17	18.5	18	19