

2022

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

California

DATA EMBARGO IN EFFECT. Information in this report is embargoed from dissemination to the media and general public until the College Board makes it publicly available **by the end of September**. Prior to that time, you may use the data and other information in this report for internal purposes. If you have questions, please contact the College Board communications department at communications@collegeboard.org.

About This Report

This report presents data on students in the class of 2022 who took the SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2021-22 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.

This report is compiled by the College Board as a summary of the SAT program results, inclusive of all test takers. In some states, the SAT is offered as an accountability assessment to all students in 11th grade.* Because this report is focused on the total SAT test taking activity of the graduating Class of 2022, it is not comparable with or a substitute for data that is provided by state agencies regarding their state testing programs.

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.

SAT School Day

In the United States, students may take the SAT on a weekday in their school when it is provided by their state, district, or school through the SAT School Day program. SAT School Day is administered on test dates in the fall and spring. Students testing in the most recent school year as part of a state testing program are only included in the cohort-level data presented here if they are a member of the graduating class of 2022.

Median Family Income Estimates

To generate high-level estimates of participation in the SAT Suite of Assessments by income band, we estimate family income by linking students to the median family income in the census tract in which they live, according to American Community Survey data. Median family income estimates are available for the total group and for U.S. states only.

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.

*Colorado, Connecticut, Delaware, Illinois, Indiana, Michigan, New Hampshire, New Mexico, Oklahoma, Rhode Island, and West Virginia.

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.

© 2022 The College Board. College Board, AP, SAT, and the acorn logo are registered trademarks of the College Board. PSAT/NMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation. PSAT and SAT Subject Tests are trademarks owned by the College Board. All other marks are the property of their respective owners. Visit the College Board on the web: collegeboard.org.

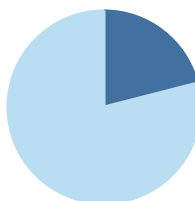
SAT Suite Participation Summary

The SAT Suite of Assessments — the SAT (grades 12 and 11), PSAT/NMSQT and PSAT 10 (grades 11 and 10), and PSAT 8/9 (grades 9 and 8) — measures a student’s college and career readiness. Together, these assessments provide a comprehensive solution that systematically and progressively measures the knowledge, skills, and understandings essential for success in college and career.

547,001 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2021-22 school year.

Class of 2022

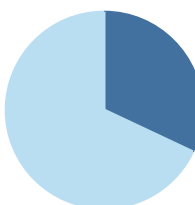
SAT Takers ¹	102,028
High School Graduates ²	490,170
SAT Participation Rate	21%



21% of graduates in the class of 2022 took the SAT during high school

Class of 2023

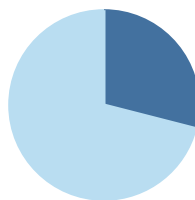
PSAT/NMSQT Takers ³	173,935
11th-Grade Enrollment ²	535,793
Participation Rate	32%



32% of 11th graders took the PSAT/NMSQT last fall

Class of 2024

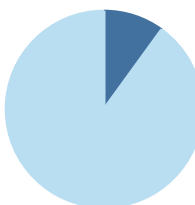
PSAT/NMSQT or PSAT 10 Takers ³	158,833
10th-Grade Enrollment ²	554,610
Participation Rate	29%



29% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2021-22

Class of 2025

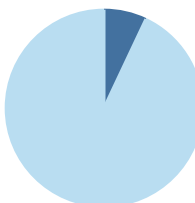
PSAT 8/9 Takers ³	56,595
9th-Grade Enrollment ²	539,350
Participation Rate	10%



10% of 9th graders took the PSAT 8/9 in 2021-22

Class of 2026

PSAT 8/9 Takers ³	34,745
8th-Grade Enrollment ²	510,694
Participation Rate	7%



7% of 8th graders took the PSAT 8/9 in 2021-22

¹ Reflects 2022 high school graduates who took the current SAT during high school.

² Knocking at the College Door, WICHE, December 2020.

³ PSAT-related assessment data reflect students who tested during the 2021-22 school year.

SAT Participation and Performance

Data reflect SAT test activity for students who graduated high school in 2022. 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	102,028		1115	560	555	55%	72%	56%	27%
Took Essay ¹	17,195	17%	1221	608	613	71%	85%	73%	13%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	495	0%	995	503	492	35%	51%	37%	47%
Asian	22,546	22%	1292	631	661	84%	91%	86%	7%
Black/African American	4,542	4%	955	490	465	25%	50%	26%	49%
Hispanic/Latino	38,909	38%	965	491	474	27%	50%	29%	48%
Native Hawaiian/Other Pacific Islander	339	0%	1043	525	518	44%	65%	46%	33%
White	25,515	25%	1199	605	594	73%	90%	74%	9%
Two or More Races	5,639	6%	1224	614	610	76%	91%	77%	8%
No Response	4,043	4%	1097	550	547	49%	64%	51%	35%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	51,830	51%	1101	559	542	51%	72%	52%	27%
Male	49,752	49%	1130	560	569	59%	71%	61%	27%
Another/ No Response	446	0%	1175	603	571	64%	85%	65%	14%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	50,735	50%	1160	584	576	64%	82%	65%	16%
English and Another Language	27,738	27%	1112	556	556	52%	69%	54%	30%
Another Language	12,887	13%	1086	538	548	48%	63%	52%	34%
No Response	10,668	10%	944	479	466	25%	40%	27%	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	9,991	10%	916	464	452	17%	38%	20%	59%
High School Diploma	20,897	20%	1006	509	497	35%	59%	37%	39%
Associate Degree	3,750	4%	1060	536	524	46%	72%	48%	26%
Bachelor's Degree	28,330	28%	1194	597	597	72%	88%	73%	10%
Graduate Degree	27,476	27%	1288	642	646	84%	94%	84%	5%
No Response	11,584	11%	899	457	442	17%	31%	19%	68%

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. College Board discontinued the optional SAT Essay after June 2021, but it remains available in states where it is required as part of the use of the SAT as an accountability assessment.

SAT Participation and Performance

Data reflect SAT test activity for students who graduated high school in 2022. If a student took the SAT more than once, the most recent score is summarized.

SAT Fee Waiver ²	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	5,718	12%	1095	549	546	52%	74%	54%	23%
Did not use	42,956	88%	1264	629	635	82%	94%	83%	5%

Test-Taking History ³	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	62,560	61%	1046	527	518	42%	60%	43%	38%
School Day Only	53,354	52%	998	505	492	33%	54%	35%	44%
School Day and Weekend	9,206	9%	1324	653	671	90%	97%	91%	3%
Weekend Only	39,468	39%	1225	611	614	76%	90%	77%	8%

School Location ⁴	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	51,094	50%	1107	555	552	53%	69%	55%	29%
Suburb	40,761	40%	1124	564	560	57%	74%	58%	25%
Town/Rural	6,313	6%	1068	541	527	46%	71%	48%	27%
Unknown	3,860	4%	1213	610	603	70%	87%	72%	11%

Median Family Income ⁵	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0-\$51,591)	11,748	12%	901	458	443	16%	35%	18%	63%
2nd Lowest Quintile (\$51,591-\$67,083)	11,226	11%	949	483	466	24%	46%	26%	52%
Middle Quintile (\$67,083-\$83,766)	9,985	10%	1017	516	501	37%	60%	39%	38%
2nd Highest Quintile (\$83,766-\$110,244)	15,355	15%	1098	554	544	53%	74%	55%	24%
Highest Quintile (>\$110,244)	46,131	45%	1254	624	630	80%	92%	81%	7%
Unknown	7,583	7%	1012	510	501	37%	55%	39%	43%

² Reflects students who used a fee waiver for an SAT or Subject Test registration for a Weekend administration compared to weekend test takers who did not. Students who take the SAT on a School Day are generally eligible to receive fee waivers or reductions through their schools; for more, visit www.sat.org/register.

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'.

⁴ Schools are categorized according to the National Center for Education Statistics' locale classification definitions.

⁵ "Median family income" refers to the median family income of students' home census tracts.

SAT Participation and Performance: Score Distributions

Data reflect SAT test activity for students who graduated high school in 2022. 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	16,476	16%	700–800	15,764	15%	18,907	19%
1200–1390	22,804	22%	600–690	25,223	25%	19,982	20%
1000–1190	27,072	27%	500–590	26,975	26%	27,064	27%
800–990	25,244	25%	400–490	26,357	26%	22,719	22%
600–790	10,091	10%	300–390	7,299	7%	12,712	12%
400–590	341		200–290	410		644	
Mean	1115		Mean	560		555	
SD	244		SD	118		135	

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	18,054	16,837
30–34	25,112	27,617
25–29	29,009	24,837
20–24	23,238	21,052
15–19	5,863	10,049
10–14	752	1,636
Mean	28	28
SD	6	6

Test Scores

	Reading	Writing and Language	Math
35–40	16,567	18,365	18,907
30–34.5	25,406	24,040	19,982
25–29.5	29,414	25,267	27,064
20–24.5	25,134	25,161	22,719
15–19.5	5,189	8,421	12,712
10–14.5	318	774	644
Mean	28	28	28
SD	6	6	7

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	23,378	21,679	26,649	18,102	22,234	25,312	23,863
10–12	32,246	29,584	27,569	25,719	25,672	29,108	22,948
7–9	26,065	31,508	27,698	29,531	29,791	22,267	31,218
4–6	14,315	18,607	18,339	24,169	20,690	17,747	21,601
1–3	6,024	650	1,773	4,507	3,641	7,594	2,398
Mean	10	10	10	9	9	9	9
SD	3	3	3	3	3	4	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	148	692	6,759	3,941	4,537	644	474	5	1
Analysis	4	73	2,133	3,489	6,300	2,202	2,994	4	1
Writing	700	1,709	10,501	1,889	1,989	209	198	6	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 SAT test activity for students who graduated high school in 2022. 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	102,028	51,830	49,752	495	22,546	4,542	38,909	339	25,515	5,639

Total Score

1400–1600	16%	14%	19%	6%	38%	3%	3%	7%	17%	23%
1200–1390	22%	22%	23%	11%	31%	10%	10%	17%	34%	33%
1000–1190	27%	28%	25%	27%	21%	25%	26%	30%	33%	30%
800–990	25%	27%	22%	37%	9%	41%	41%	34%	13%	12%
600–790	10%	9%	11%	17%	1%	20%	19%	12%	2%	2%
400–590	0%	0%	0%	1%	0%	1%	1%	0%	0%	0%

Section Scores - ERW

700–800	15%	15%	16%	7%	32%	3%	3%	7%	19%	23%
600–690	25%	24%	25%	12%	34%	13%	12%	19%	36%	36%
500–590	26%	28%	25%	27%	22%	27%	27%	31%	30%	28%
400–490	26%	27%	25%	42%	10%	42%	43%	35%	12%	11%
300–390	7%	6%	8%	12%	1%	14%	14%	8%	2%	1%
200–290	0%	0%	1%	1%	0%	1%	1%	0%	0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	19%	15%	23%	6%	45%	3%	4%	9%	19%	25%
600–690 (30–34.5)	20%	18%	21%	13%	27%	8%	9%	16%	30%	30%
500–590 (25–29.5)	27%	28%	25%	26%	19%	24%	26%	29%	34%	29%
400–490 (20–24.5)	22%	25%	19%	33%	7%	37%	36%	29%	14%	13%
300–390 (15–19.5)	12%	13%	12%	21%	2%	25%	24%	17%	3%	3%
200–290 (10–14.5)	1%	1%	1%	1%	0%	2%	1%	0%	0%	0%

Test Scores - Reading

35–40	16%	15%	18%	7%	31%	4%	4%	8%	21%	25%
30–34	25%	24%	25%	13%	33%	13%	14%	17%	36%	35%
25–29	29%	30%	27%	33%	24%	31%	31%	36%	30%	28%
20–24	25%	26%	24%	38%	10%	41%	41%	32%	12%	10%
15–19	5%	5%	6%	7%	1%	10%	9%	7%	1%	1%
10–14	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%

Test Scores - Writing and Language

35–40	18%	18%	18%	7%	37%	4%	4%	9%	22%	27%
30–34	24%	24%	23%	15%	32%	13%	12%	18%	34%	33%
25–29	25%	26%	24%	23%	20%	26%	26%	30%	28%	26%
20–24	25%	25%	25%	39%	9%	40%	41%	35%	13%	12%
15–19	8%	8%	9%	14%	2%	15%	16%	7%	2%	2%
10–14	1%	1%	1%	2%	0%	2%	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 SAT test activity for students who graduated high school in 2022. 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	971	1%	1011	515	495
Architecture and Related Services	1,634	2%	1086	543	542
Area, Ethnic, Cultural, and Gender Studies	227	0%	1080	556	524
Biological and Biomedical Sciences	9,963	13%	1221	610	611
Business, Management, Marketing, and Related Support Services	8,940	12%	1142	569	573
Communication, Journalism, and Related Programs	1,322	2%	1117	574	542
Computer and Information Sciences and Support Services	6,207	8%	1276	625	651
Construction Trades, General	38	0%	983	494	490
Education	1,811	2%	1047	534	513
Engineering	7,844	10%	1231	604	627
Engineering Technologies/Technicians	1,062	1%	1151	562	589
English Language and Literature/Letters	635	1%	1211	634	577
Family and Consumer Sciences/Human Sciences	158	0%	1007	516	491
Foreign Languages and Literatures, General	338	0%	1133	582	550
Health Professions and Related Clinical Sciences	8,249	11%	1099	554	545
History, General	451	1%	1222	630	592
Legal Studies, General	1,577	2%	1168	596	571
Liberal Arts and Sciences, General Studies and Humanities	381	1%	1219	628	591
Library Science/Librarianship	13	0%	1171	621	550
Mathematics and Statistics	1,021	1%	1338	645	693
Mechanic and Repair Technologies/Technicians	94	0%	948	477	471
Military Technologies	153	0%	1048	525	523
Multi/Interdisciplinary Studies	166	0%	1279	640	639
Natural Resources and Conservation	567	1%	1223	624	598
Parks, Recreation and Leisure Studies	218	0%	999	502	497
Personal and Culinary Services, General	185	0%	931	479	452
Philosophy and Religious Studies	170	0%	1231	629	602
Physical Sciences	1,198	2%	1283	634	649
Psychology, General	3,733	5%	1118	572	545
Public Administration and Social Service Professions	216	0%	1054	539	514
Security and Protective Services	1,604	2%	992	505	487
Social Sciences	1,741	2%	1226	627	600
Theology and Religious Vocations	54	0%	1127	575	552
Visual and Performing Arts, General	3,920	5%	1098	561	537
Other	583	1%	1019	516	503
Undecided	8,327	11%	1062	535	527

Degree-Level Goal

Certificate Program	489	1%	937	473	465
Associate Degree	707	1%	872	446	426
Bachelor's Degree	15,978	24%	1116	560	556
Master's Degree	22,074	33%	1207	602	605
Doctoral or Related Degree	17,028	25%	1253	625	628
Other	296	0%	978	493	485
Undecided	10,517	16%	1171	586	584

SAT Score Sending: Institutions That Received the Most SAT Score Reports from California

Of the 102,028 students from California who took the SAT, 43,283 designated that their score reports be sent to institutions. Students may designate more than one institution to receive scores. This list includes only the institutions that received the most score reports. A total of 3,060 institutions received score reports from California students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Southern California	CA	Private College	7,306	16.9%
University of California: Los Angeles	CA	Public College	5,938	13.7%
University of California: Berkeley	CA	Public College	4,279	9.9%
University of California: Irvine	CA	Public College	3,964	9.2%
University of California: San Diego	CA	Public College	3,708	8.6%
California State University Apply	CA	Public College	3,515	8.1%
Stanford University	CA	Private College	3,466	8.0%
National Merit Scholarship Corporation	IL	NO ANSWER	3,256	7.5%
University of California: Davis	CA	Public College	3,070	7.1%
New York University	NY	Private College	2,753	6.4%
California Polytechnic State Univ San Luis Obispo	CA	Public College	2,724	6.3%
Carnegie Mellon University	PA	Private College	2,663	6.2%
University of Michigan	MI	Public College	2,549	5.9%
University of California: Santa Barbara	CA	Public College	2,544	5.9%
California State University: Long Beach	CA	Public College	2,505	5.8%
University of Washington	WA	Public College	2,485	5.7%
Northeastern University	MA	Private College	2,221	5.1%
San Diego State University	CA	Public College	2,220	5.1%
Arizona State University	AZ	Public College	1,986	4.6%
Princeton University	NJ	Private College	1,927	4.5%
Boston University	MA	Private College	1,836	4.2%
Purdue University	IN	Public College	1,788	4.1%
University of California: Riverside	CA	Public College	1,786	4.1%
Cornell University	NY	Private College	1,772	4.1%
California State University: Los Angeles	CA	Public College	1,756	4.1%
Georgetown University	DC	Private College	1,746	4.0%
University of California: Santa Cruz	CA	Public College	1,709	3.9%
University of Texas at Austin	TX	Public College	1,708	3.9%
University of Illinois at Urbana-Champaign	IL	Public College	1,633	3.8%
Santa Clara University	CA	Private College	1,628	3.8%
Harvard College	MA	Private College	1,561	3.6%
University of Oregon	OR	Public College	1,530	3.5%
California State Polytechnic University: Pomona	CA	Public College	1,454	3.4%
Columbia University	NY	Private College	1,441	3.3%
Penn State University Park	PA	Public College	1,390	3.2%
Brown University	RI	Private College	1,384	3.2%
University of Pennsylvania	PA	Private College	1,367	3.2%
University of Colorado Boulder	CO	Public College	1,366	3.2%
Boston College	MA	Private College	1,364	3.2%
California State University: Fullerton	CA	Public College	1,329	3.1%
NCAA Eligibility Center	IN	Public College	1,308	3.0%
Georgia Institute of Technology	GA	Public College	1,285	3.0%
Northwestern University	IL	Private College	1,236	2.9%
Massachusetts Institute of Technology	MA	Private College	1,212	2.8%
Yale University	CT	Private College	1,188	2.7%

¹ Of students who designated that their SAT score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2021-22 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	347,420		944	478	466
PSAT/NMSQT	336,798		945	478	466
PSAT 10	11,137		907	464	443

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	175,500	51%	946	485	461
Male	167,882	48%	942	471	471
Another/ No Response	4,038	1%	920	475	445

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	158,833	46%	904	457	447	31%	57%	33%	41%
11th Grade	174,051	50%	987	501	486	37%	63%	39%	35%
Other/No Response	14,536	4%	864	437	428				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	2,516	1%	875	440	435
Asian	50,707	15%	1123	562	561
Black/African American	14,258	4%	848	431	417
Hispanic/Latino	142,618	41%	864	436	428
Native Hawaiian/Other Pacific Islander	1,302	0%	896	452	444
White	67,080	19%	1035	534	501
Two or More Races	13,741	4%	1066	548	517
No Response	55,198	16%	872	438	433

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1,323	1%	845	425	420	18%	46%	21%	51%
Asian	21,327	13%	1081	541	540	69%	86%	71%	12%
Black/African American	7,008	4%	816	412	403	13%	40%	14%	59%
Hispanic/Latino	66,800	42%	830	417	413	15%	42%	17%	56%
Native Hawaiian/Other Pacific Islander	613	0%	863	434	429	23%	49%	24%	49%
White	27,230	17%	988	509	479	48%	79%	50%	20%
Two or More Races	5,293	3%	1019	525	494	55%	83%	56%	16%
No Response	29,239	18%	868	437	431	24%	49%	26%	48%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1,072	1%	917	463	455	24%	50%	25%	49%
Asian	28,153	16%	1158	579	580	71%	87%	74%	11%
Black/African American	6,816	4%	884	451	433	17%	46%	17%	53%
Hispanic/Latino	71,892	41%	898	455	443	19%	47%	20%	51%
Native Hawaiian/Other Pacific Islander	658	0%	931	471	460	24%	54%	25%	44%
White	37,988	22%	1073	553	519	55%	84%	56%	14%
Two or More Races	8,055	5%	1101	566	535	60%	87%	62%	12%
No Response	19,417	11%	892	448	444	20%	42%	22%	57%

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 2021-22 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	51,452	32%	955	488	467	41%	70%	42%	28%
English and Another Language	29,032	18%	901	453	448	29%	54%	31%	44%
Another Language	14,583	9%	888	443	445	28%	52%	31%	46%
No Response	63,766	40%	867	436	431	24%	49%	26%	49%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	76,714	44%	1040	533	507	48%	76%	49%	23%
English and Another Language	39,063	22%	979	494	485	34%	58%	36%	40%
Another Language	20,631	12%	962	481	482	32%	55%	35%	42%
No Response	37,643	22%	899	454	446	21%	46%	23%	53%

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	11,058	7%	819	408	410	13%	38%	15%	60%
High School Diploma	23,824	15%	876	444	432	23%	55%	25%	42%
Associate Degree	3,782	2%	919	470	449	32%	67%	34%	31%
Bachelor's Degree	22,442	14%	1021	523	499	56%	84%	58%	15%
Graduate Degree	19,072	12%	1092	557	535	69%	89%	70%	10%
No Response	78,655	50%	844	424	421	19%	44%	21%	54%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	15,968	9%	863	432	431	13%	37%	14%	61%
High School Diploma	35,050	20%	934	476	459	24%	57%	26%	41%
Associate Degree	5,968	3%	977	501	476	33%	69%	34%	30%
Bachelor's Degree	38,250	22%	1083	554	529	57%	85%	59%	13%
Graduate Degree	33,391	19%	1158	590	567	70%	90%	71%	9%
No Response	45,424	26%	865	434	431	15%	37%	16%	61%

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)	10,750	7%	1060	540	520	64%	83%	65%	16%
A (93–96)	28,485	18%	1025	522	503	56%	81%	58%	17%
A- (90–92)	17,793	11%	954	486	469	41%	73%	44%	25%
B (80–89)	26,475	17%	858	435	424	18%	51%	20%	46%
C (70–79)	10,055	6%	776	387	389	5%	26%	6%	72%
D, E, or F (below 70)	2,296	1%	739	365	374	2%	16%	3%	83%
No Response	62,979	40%	853	429	425	21%	46%	23%	52%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	15,011	9%	1150	586	564	69%	87%	70%	12%
A (93–96)	39,953	23%	1105	562	543	61%	84%	62%	15%
A- (90–92)	28,450	16%	1033	526	507	47%	77%	49%	22%
B (80–89)	38,845	22%	925	471	454	22%	55%	24%	43%
C (70–79)	12,046	7%	818	409	408	5%	25%	6%	74%
D, E, or F (below 70)	1,845	1%	771	384	387	3%	16%	3%	84%
No Response	37,901	22%	890	449	441	19%	44%	21%	55%

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 2021-22 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	174,051	89,394	83,054	1,072	28,153	6,816	71,892	658	37,988	8,055

Total Score

1400–1520	4%	3%	5%	2%	16%	0%	0%	1%	4%	6%
1200–1390	13%	12%	14%	6%	28%	4%	4%	5%	21%	25%
1000–1190	28%	29%	27%	21%	34%	20%	21%	26%	43%	40%
800–990	35%	37%	33%	43%	19%	43%	46%	45%	27%	24%
600–790	18%	17%	20%	26%	4%	30%	27%	23%	6%	5%
320–590	1%	1%	1%	2%	0%	3%	1%	0%	0%	0%

Section Scores - ERW

700–760	5%	5%	5%	2%	14%	1%	1%	1%	6%	9%
600–690	18%	18%	17%	10%	32%	7%	8%	8%	29%	32%
500–590	29%	31%	27%	24%	32%	25%	25%	30%	39%	37%
400–490	28%	29%	28%	36%	16%	34%	37%	36%	20%	18%
300–390	18%	16%	21%	26%	5%	28%	27%	23%	6%	5%
160–290	2%	2%	2%	3%	0%	4%	3%	2%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	5%	4%	7%	2%	21%	0%	1%	2%	4%	8%
600–690 (30–34.5)	9%	8%	11%	5%	22%	2%	3%	4%	14%	17%
500–590 (25–29.5)	27%	27%	27%	22%	34%	17%	20%	24%	42%	40%
400–490 (20–24.5)	41%	44%	39%	49%	20%	52%	53%	50%	33%	29%
300–390 (15–19.5)	15%	15%	14%	20%	3%	24%	22%	18%	6%	5%
160–290 (8–14.5)	2%	2%	2%	2%	0%	5%	3%	1%	1%	1%

Test Scores - Reading

35–38	7%	6%	7%	3%	16%	2%	2%	2%	10%	13%
30–34	17%	17%	17%	10%	29%	8%	8%	10%	27%	29%
25–29	33%	35%	31%	30%	34%	30%	30%	32%	41%	38%
20–24	28%	28%	28%	35%	16%	35%	37%	35%	18%	16%
15–19	14%	12%	15%	20%	4%	21%	20%	19%	4%	4%
8–14	2%	1%	2%	2%	0%	3%	3%	2%	0%	0%

Test Scores - Writing and Language

35–38	5%	6%	5%	2%	17%	1%	1%	2%	6%	9%
30–34	18%	19%	17%	10%	33%	8%	8%	10%	30%	32%
25–29	29%	30%	28%	25%	30%	25%	26%	31%	38%	36%
20–24	26%	26%	26%	33%	14%	33%	34%	31%	18%	17%
15–19	17%	15%	19%	25%	5%	25%	25%	23%	6%	5%
8–14	4%	3%	5%	5%	1%	7%	6%	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: Score Distributions by Subgroup - 10th Grade

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2021-22 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	158,833	79,529	77,819	1,323	21,327	7,008	66,800	613	27,230	5,293

Total Score

1400–1520	1%	1%	1%	0%	6%	0%	0%	0%	1%	2%
1200–1390	7%	7%	8%	2%	23%	1%	2%	5%	11%	16%
1000–1190	21%	22%	20%	13%	37%	11%	12%	15%	36%	37%
800–990	38%	40%	36%	43%	26%	39%	42%	42%	38%	33%
600–790	30%	28%	32%	38%	8%	43%	41%	36%	13%	11%
320–590	3%	2%	3%	3%	0%	5%	4%	2%	1%	1%

Section Scores - ERW

700–760	1%	1%	1%	0%	5%	0%	0%	0%	2%	3%
600–690	10%	11%	10%	5%	27%	4%	3%	6%	18%	22%
500–590	24%	26%	21%	17%	36%	16%	16%	18%	36%	37%
400–490	32%	33%	31%	37%	23%	34%	35%	40%	29%	26%
300–390	29%	26%	32%	36%	8%	40%	39%	32%	13%	11%
160–290	4%	3%	5%	6%	1%	8%	6%	4%	1%	1%

Section (Test) Scores - Math¹

700–760 (35–38)	2%	1%	3%	0%	10%	0%	0%	0%	1%	3%
600–690 (30–34.5)	5%	4%	6%	2%	19%	1%	1%	3%	7%	11%
500–590 (25–29.5)	20%	19%	20%	13%	35%	9%	11%	15%	33%	35%
400–490 (20–24.5)	46%	48%	44%	52%	28%	49%	52%	50%	44%	39%
300–390 (15–19.5)	23%	23%	23%	28%	7%	33%	30%	26%	13%	11%
160–290 (8–14.5)	4%	4%	4%	5%	1%	8%	5%	5%	2%	2%

Test Scores - Reading

35–38	3%	3%	3%	0%	8%	0%	1%	0%	5%	6%
30–34	11%	11%	10%	6%	25%	4%	4%	7%	18%	22%
25–29	27%	30%	25%	22%	38%	21%	21%	23%	39%	39%
20–24	34%	34%	33%	41%	21%	37%	39%	41%	27%	24%
15–19	22%	20%	24%	27%	7%	31%	30%	24%	10%	8%
8–14	4%	3%	4%	4%	1%	6%	5%	5%	1%	1%

Test Scores - Writing and Language

35–38	2%	2%	1%	0%	6%	0%	0%	0%	2%	4%
30–34	11%	12%	10%	5%	28%	4%	4%	7%	19%	23%
25–29	24%	26%	22%	20%	35%	16%	17%	21%	36%	37%
20–24	30%	30%	29%	33%	20%	32%	33%	35%	26%	23%
15–19	26%	23%	29%	33%	8%	35%	35%	31%	13%	11%
8–14	7%	6%	9%	10%	1%	12%	10%	6%	3%	2%

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 2021-22 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	605	1%	1,119	1%
Architecture and Related Services	1,278	2%	1,980	2%
Area, Ethnic, Cultural, and Gender Studies	207	0%	374	0%
Biological and Biomedical Sciences	5,701	10%	11,241	11%
Business, Management, Marketing, and Related Support Services	5,659	10%	11,572	12%
Communication, Journalism, and Related Programs	816	1%	1,581	2%
Computer and Information Sciences and Support Services	3,185	5%	6,316	6%
Construction Trades, General	13	0%	49	0%
Education	864	1%	1,974	2%
Engineering	4,761	8%	8,978	9%
Engineering Technologies/Technicians	893	2%	1,259	1%
English Language and Literature/Letters	410	1%	864	1%
Family and Consumer Sciences/Human Sciences	68	0%	150	0%
Foreign Languages and Literatures, General	175	0%	357	0%
Health Professions and Related Clinical Sciences	5,891	10%	10,825	11%
History, General	256	0%	505	1%
Legal Studies, General	1,217	2%	1,913	2%
Liberal Arts and Sciences, General Studies and Humanities	126	0%	408	0%
Library Science/Librarianship	4	0%	19	0%
Mathematics and Statistics	432	1%	1,066	1%
Mechanic and Repair Technologies/Technicians	55	0%	160	0%
Military Technologies	122	0%	186	0%
Multi/Interdisciplinary Studies	71	0%	187	0%
Natural Resources and Conservation	195	0%	564	1%
Parks, Recreation and Leisure Studies	131	0%	244	0%
Personal and Culinary Services, General	69	0%	155	0%
Philosophy and Religious Studies	108	0%	196	0%
Physical Sciences	713	1%	1,357	1%
Psychology, General	2,343	4%	4,937	5%
Public Administration and Social Service Professions	138	0%	296	0%
Security and Protective Services	1,604	3%	2,362	2%
Social Sciences	836	1%	1,980	2%
Theology and Religious Vocations	20	0%	45	0%
Visual and Performing Arts, General	3,603	6%	5,859	6%
Other	774	1%	1,109	1%
Undecided	15,278	26%	17,457	18%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2021-22 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	94,997	815	413	402	
Fall	85,452	811	410	401	
Spring	10,163	857	437	419	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	46,137	49%	819	420	399
Male	47,557	50%	811	405	405
Another/ No Response	1,303	1%	851	442	409

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	34,745	37%	785	397	389	24%	49%	28%	48%
9th Grade	56,595	60%	838	425	413	30%	54%	33%	43%
Other / No Response	3,657	4%	743	374	369				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	987	1%	794	402	392
Asian	7,485	8%	962	482	480
Black/African American	4,159	4%	747	378	369
Hispanic/Latino	34,932	37%	773	391	382
Native Hawaiian/Other Pacific Islander	405	0%	769	389	380
White	12,172	13%	882	452	430
Two or More Races	2,739	3%	895	459	436
No Response	32,118	34%	805	407	399

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	359	1%	771	388	383	19%	47%	25%	48%
Asian	2,640	8%	900	453	447	51%	72%	54%	25%
Black/African American	1,709	5%	723	366	357	12%	34%	15%	63%
Hispanic/Latino	13,146	38%	740	372	368	14%	37%	17%	59%
Native Hawaiian/Other Pacific Islander	183	1%	739	375	364	15%	39%	18%	58%
White	3,683	11%	847	434	413	37%	68%	40%	29%
Two or More Races	1,033	3%	845	432	414	37%	66%	39%	31%
No Response	11,992	35%	796	401	395	27%	52%	31%	45%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	606	1%	811	413	398	26%	49%	29%	49%
Asian	4,752	8%	998	499	499	64%	81%	68%	15%
Black/African American	2,359	4%	767	389	378	15%	37%	18%	60%
Hispanic/Latino	21,146	37%	795	403	391	20%	45%	23%	52%
Native Hawaiian/Other Pacific Islander	213	0%	795	400	395	23%	42%	25%	56%
White	8,340	15%	898	461	437	44%	69%	47%	28%
Two or More Races	1,674	3%	928	477	451	49%	76%	51%	22%
No Response	17,505	31%	822	416	406	27%	50%	31%	47%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2021-22 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	10,236	29%	815	414	400	30%	57%	33%	39%
English and Another Language	4,445	13%	790	399	392	24%	49%	27%	48%
Another Language	2,052	6%	777	389	388	22%	44%	26%	52%
No Response	18,012	52%	769	387	382	22%	45%	25%	52%

9th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	15,874	28%	881	451	431	39%	65%	42%	33%
English and Another Language	8,214	15%	834	422	411	28%	52%	31%	45%
Another Language	4,190	7%	835	420	416	29%	51%	33%	45%
No Response	28,317	50%	816	413	403	26%	48%	30%	48%

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)	1,197	3%	960	488	472	65%	84%	67%	14%
A (93–96)	2,231	6%	898	458	440	51%	78%	54%	19%
A- (90–92)	1,119	3%	842	432	410	37%	69%	40%	28%
B (80–89)	1,848	5%	791	403	389	23%	55%	27%	41%
C (70–79)	650	2%	727	366	362	9%	35%	12%	62%
D, E, or F (below 70)	301	1%	684	342	342	4%	21%	7%	76%
No Response	27,399	79%	768	387	381	21%	44%	24%	52%

9th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,760	5%	999	508	491	65%	83%	67%	15%
A (93–96)	6,593	12%	961	489	472	58%	80%	60%	18%
A- (90–92)	3,843	7%	902	460	441	44%	72%	47%	25%
B (80–89)	6,046	11%	823	419	404	23%	54%	26%	42%
C (70–79)	2,323	4%	747	378	369	9%	31%	11%	66%
D, E, or F (below 70)	725	1%	698	355	343	4%	19%	7%	78%
No Response	34,305	61%	807	408	398	24%	47%	27%	50%

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 2021-22 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	56,595	27,493	28,427	606	4,752	2,359	21,146	213	8,340	1,674

Total Score

1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%
1200–1390	4%	3%	4%	1%	16%	0%	1%	1%	5%	8%
1000–1190	15%	15%	15%	14%	31%	7%	9%	11%	24%	26%
800–990	37%	39%	35%	36%	36%	31%	37%	30%	42%	42%
600–790	39%	38%	39%	41%	14%	53%	46%	52%	26%	20%
240–590	6%	5%	7%	7%	1%	9%	7%	6%	3%	3%

Section Scores - ERW

700–720	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%
600–690	5%	5%	5%	2%	16%	2%	2%	1%	8%	12%
500–590	19%	20%	18%	19%	35%	11%	13%	13%	29%	32%
400–490	33%	35%	31%	32%	30%	29%	34%	33%	35%	34%
300–390	37%	35%	39%	40%	16%	50%	44%	48%	24%	19%
120–290	6%	4%	7%	6%	1%	8%	7%	5%	3%	2%

Section (Test) Scores - Math¹

700–720 (35–36)	1%	1%	2%	0%	8%	0%	0%	0%	1%	2%
600–690 (30–34.5)	3%	2%	3%	1%	12%	1%	1%	0%	4%	6%
500–590 (25–29.5)	12%	11%	13%	12%	27%	6%	7%	11%	19%	21%
400–490 (20–24.5)	42%	43%	41%	40%	38%	37%	43%	37%	47%	46%
300–390 (15–19.5)	34%	35%	32%	37%	13%	45%	40%	43%	24%	20%
120–290 (6–14.5)	8%	7%	8%	9%	2%	11%	9%	8%	5%	5%

Test Scores - Reading

35–36	1%	1%	1%	0%	2%	0%	0%	0%	1%	1%
30–34	6%	6%	6%	3%	17%	2%	3%	2%	9%	13%
25–29	22%	23%	21%	21%	37%	14%	17%	17%	32%	35%
20–24	35%	37%	33%	37%	28%	34%	37%	38%	36%	33%
15–19	32%	30%	34%	33%	14%	44%	38%	40%	20%	16%
6–14	4%	3%	5%	5%	1%	6%	5%	3%	2%	2%

Test Scores - Writing and Language

35–36	0%	1%	0%	0%	2%	0%	0%	0%	1%	1%
30–34	5%	6%	5%	3%	16%	1%	2%	1%	9%	12%
25–29	18%	19%	16%	17%	33%	11%	12%	13%	27%	31%
20–24	30%	32%	28%	30%	30%	26%	31%	27%	32%	31%
15–19	36%	34%	38%	39%	16%	48%	43%	46%	25%	20%
6–14	10%	8%	12%	11%	2%	14%	12%	13%	6%	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 2021-22 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	34,745	17,121	17,374	359	2,640	1,709	13,146	183	3,683	1,033

Total Score

1400–1440	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1200–1390	1%	1%	1%	1%	7%	0%	0%	1%	2%	2%
1000–1190	9%	8%	8%	6%	21%	3%	3%	1%	16%	16%
800–990	33%	35%	31%	34%	39%	23%	27%	30%	45%	40%
600–790	49%	48%	50%	52%	28%	60%	58%	55%	34%	38%
240–590	9%	8%	10%	8%	3%	14%	11%	14%	4%	4%

Section Scores - ERW

700–720	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	2%	2%	2%	1%	8%	0%	1%	1%	4%	4%
500–590	12%	14%	11%	8%	27%	6%	7%	5%	21%	20%
400–490	30%	33%	28%	30%	34%	24%	26%	32%	39%	39%
300–390	47%	45%	50%	55%	28%	58%	56%	54%	34%	34%
120–290	8%	6%	9%	6%	3%	12%	11%	8%	2%	3%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%	0%	2%	0%	0%	1%	0%	0%
600–690 (30–34.5)	1%	1%	1%	2%	6%	0%	0%	0%	1%	2%
500–590 (25–29.5)	7%	7%	8%	6%	20%	2%	3%	2%	12%	13%
400–490 (20–24.5)	40%	41%	40%	36%	45%	31%	36%	34%	49%	45%
300–390 (15–19.5)	40%	42%	39%	46%	22%	50%	47%	50%	31%	34%
120–290 (6–14.5)	10%	10%	11%	10%	5%	16%	13%	14%	6%	6%

Test Scores - Reading

35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	3%	3%	3%	3%	11%	1%	1%	1%	6%	6%
25–29	15%	16%	14%	11%	29%	8%	10%	9%	24%	23%
20–24	35%	37%	32%	41%	34%	31%	32%	32%	41%	40%
15–19	41%	38%	44%	41%	23%	52%	49%	53%	28%	28%
6–14	5%	4%	7%	5%	3%	8%	7%	5%	2%	3%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	2%	3%	2%	1%	8%	1%	1%	1%	4%	4%
25–29	12%	13%	10%	8%	26%	6%	6%	6%	20%	20%
20–24	27%	29%	25%	26%	31%	21%	23%	30%	35%	33%
15–19	44%	42%	45%	48%	28%	51%	51%	42%	33%	34%
6–14	15%	13%	17%	17%	6%	21%	20%	21%	8%	8%

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 test activity for students who graduated high school in 2022. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2021-22 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2021-22 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	1310	650	660	33	33	33	33	33
50th	1110	560	550	28	28	27.5	28	28
25th	910	460	440	24	23	22	24	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	1130	580	550	29	29	27.5	29	29
50th	970	500	470	25	25	23.5	24	24
25th	830	410	410	21	20	20.5	21	21

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	1030	530	500	27	27	25	26	26
50th	870	450	440	23	22	22	22	22
25th	760	370	380	19	18	19	20	20

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	950	490	470	25	24	23.5	25	25
50th	820	420	410	21	20	20.5	21	21
25th	710	350	350	18	17	17.5	17	18

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	880	450	430	24	23	21.5	23	23
50th	770	380	380	20	18	19	20	20
25th	680	330	350	17	16	17.5	17	17