$\mathbf{\hat{\nabla}}$ CollegeBoard

2024

# **SAT** Suite of Assessments Annual Report

Tennessee

SAT

**PSAT/NMSQT** 

**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.

PSAT<sup>-</sup>10

**PSAT<sup>®</sup>8/9** 

#### **About This Report**

This report presents data on students in the class of 2024 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 2023-24 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 2024, 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 2024.

#### **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 (ACS) data. Each census tract's income estimate is a three-year rolling average of the most recent available ACS 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.

#### **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 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.

# **43,301** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2023-24 school year.

SAT Takers <sup>1</sup>	3,325
High School Graduates <sup>2</sup>	75,070
SAT Participation Rate	4%
Class of 2025	
PSAT/NMSQT Takers <sup>3</sup>	11,545
11th-Grade Enrollment <sup>2</sup>	83,466
Participation Rate	14%
Class of 2026	
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	9,543
10th-Grade Enrollment <sup>2</sup>	86,146
Participation Rate	11%
Class of 2027	
PSAT 8/9 Takers <sup>3</sup>	7,919
9th-Grade Enrollment <sup>2</sup>	85,774
Participation Rate	9%
Class of 2028	
PSAT 8/9 Takers <sup>3</sup>	7,506
8th-Grade Enrollment <sup>2</sup>	81,786
Participation Rate	9%

<sup>1</sup> Reflects 2024 high school graduates who took the current SAT during high school.

<sup>2</sup> Knocking at the College Door, WICHE, December 2020.

<sup>3</sup> PSAT-related assessment data reflect students who tested during the 2023-24 school year.



#### **SAT Participation and Performance**

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized.

Total	Те	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	3,325		1191	607	584	69%	89%	70%	10%
Took Essay <sup>1</sup>	11	0%	1257	641	616	64%	100%	64%	0%

Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	9	0%							
Asian	390	12%	1320	650	671	88%	95%	91%	3%
Black/African American	268	8%	1083	558	524	47%	80%	48%	19%
Hispanic/Latino	257	8%	1142	588	553	58%	86%	59%	13%
Native Hawaiian/Other Pacific Islander	1	0%							
White	1,930	58%	1202	615	588	73%	92%	74%	7%
Two or More Races	139	4%	1233	627	605	74%	95%	75%	4%
No Response	331	10%	1088	560	529	52%	73%	52%	27%

Gender	Te	st Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Female	1,792	54%	1171	605	566	65%	90%	66%	10%	
Male	1,507	45%	1215	609	606	75%	89%	76%	10%	
Another/ No Response	26	1%	1190	618	572	58%	88%	58%	12%	

First Language Learned	Те	est Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	2,412	73%	1194	611	583	70%	91%	71%	8%	
English and Another Language	380	11%	1237	624	613	77%	92%	77%	7%	
Another Language	211	6%	1241	605	636	79%	90%	82%	7%	
No Response	322	10%	1081	555	526	51%	73%	51%	27%	

Highest Level of Parental Education	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	48	1%	1107	560	547	58%	79%	58%	21%
High School Diploma	308	9%	1077	552	525	48%	76%	49%	23%
Associate Degree	90	3%	1127	580	547	58%	86%	58%	14%
Bachelor's Degree	1,049	32%	1197	612	586	71%	93%	72%	6%
Graduate Degree	1,418	43%	1259	639	620	81%	96%	82%	3%
No Response	412	12%	1050	536	513	45%	69%	46%	30%

#### **SAT Participation and Performance**

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized.

SAT Fee Waiver <sup>2</sup>	Те	st Takers		Mean Sco	re		Met Ber	nchmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	92	3%	1128	572	556	59%	82%	60%	17%
Did not use	2,595	97%	1228	624	603	76%	94%	77%	5%

Test-Taking History <sup>3</sup>	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	865	26%	1105	567	538	54%	78%	55%	21%
School Day Only	638	19%	1051	542	509	45%	72%	46%	27%
School Day and Weekend	227	7%	1254	637	617	79%	96%	79%	4%
Weekend Only	2,460	74%	1221	621	600	75%	93%	76%	6%

School Location <sup>4</sup>	Те	Test Takers			re	Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	1,368	41%	1202	612	590	71%	90%	72%	10%
Suburb	588	18%	1197	605	592	71%	86%	72%	13%
Town/Rural	578	17%	1163	591	572	65%	87%	67%	11%
Unknown	791	24%	1188	611	577	68%	93%	68%	6%

Median Family Income⁵	Tes	t Takers	I	Mean Scor	e		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0 - \$55,667)	240	7%	1085	557	528	51%	75%	52%	25%
2nd Lowest Quintile (\$55,668 - \$71,991)	306	9%	1106	572	534	53%	81%	53%	19%
Middle Quintile (\$71,992 - \$89,465)	369	11%	1163	595	569	66%	88%	67%	10%
2nd Highest Quintile (\$89,466 - \$117,609)	542	16%	1195	611	584	71%	93%	71%	6%
Highest Quintile (>=\$117,610)	1,438	43%	1257	637	620	81%	96%	82%	3%
Unknown	430	13%	1109	565	544	55%	77%	57%	22%

<sup>2</sup> 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.

<sup>3</sup> 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'.

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

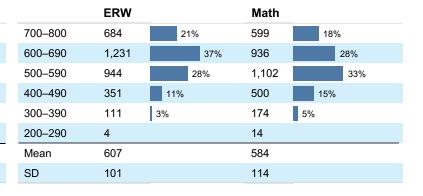
<sup>5</sup> "Median family income" refers to the median family income of students' home census tracts.

#### SAT Participation and Performance: Score Distributions

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized. Cross-test scores, test scores, and subscores metrics only summarize students whose most recent SAT was the paper and pencil version; these scores are not calculated for the digital SAT.

#### **Total and Section Scores**

	Total Score	
1400–1600	561	17%
1200–1390	1,140	34%
1000–1190	1,050	32%
800–990	448	13%
600–790	122	4%
400–590	4	
Mean	1191	
SD	203	



#### **Cross-Test Scores**

	Analysis in History/Social Studies	Analysis in Science
35–40	668	597
30–34	1,073	1,244
25–29	913	777
20–24	306	353
15–19	100	91
10–14	7	5
Mean	30	31
SD	5	8

#### **Test Scores**

		Writing and	
	Reading	Language	Math
35–40	648	822	570
30–34.5	1,075	1,156	881
25–29.5	907	710	1,012
20–24.5	350	259	433
15–19.5	83	109	158
10–14.5	4	11	13
Mean	30	31	29
SD	5	5	6

Problem

#### **Subscores**

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Solving and Data Analysis	Passport to Advanced Mathematics
13–15	1,161	853	1,216	862	697	890	770
10–12	1,234	1,214	1,153	1,127	1,024	1,170	928
7–9	492	791	524	742	1,012	568	972
4–6	110	202	162	268	289	272	353
1–3	70	7	12	68	45	167	44
Mean	11	11	11	10	10	10	10
SD	3	3	3	3	3	3	3
Essay <sup>1</sup>							
	8	7	6	5	4	3	2 Mea
Reading	0	0	5	2	3	0	1 5
Analysis	0	0	0	0	5	2	4 3
Writing	0	0	6	2	2	0	1 5

<sup>1</sup> 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.

For 258 (7.8%) of test takers in the Class of 2024, the most recent SAT was the digital version.

#### SAT Participation and Performance: Score Distributions by Subgroup

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized. Cross-test scores, test scores, and subscores metrics only summarize students whose most recent SAT was the paper and pencil version; these scores are not calculated for the digital SAT.

	Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	More Races
Test Takers	3,325	1,792	1,507	9	390	268	257	1	1,930	139
Total Score										
1400–1600	17%	12%	22%		42%	7%	10%		15%	25%
1200–1390	34%	35%	34%		33%	19%	32%		39%	33%
1000–1190	32%	35%	28%		20%	40%	32%		33%	32%
800–990	13%	15%	11%		5%	29%	23%		11%	8%
600–790	4%	3%	5%		1%	4%	3%		2%	1%
400–590	0%	0%	0%		0%	0%	0%		0%	0%

#### **Section Scores - ERW**

700–800	21%	19%	23%	37%	8%	17%	21%	26%
600–690	37%	38%	36%	36%	26%	31%	40%	42%
500–590	28%	30%	27%	19%	40%	33%	28%	24%
400–490	11%	11%	10%	6%	22%	16%	8%	5%
300–390	3%	2%	4%	1%	3%	4%	2%	3%
200–290	0%	0%	0%	0%	0%	0%	0%	0%

#### Section (Test) Scores - Math<sup>1</sup>

700–800 (35–40)	18%	11%	26%	46%	6%	10%	16%	25%
600–690 (30–34.5)	28%	28%	28%	30%	17%	29%	32%	23%
500–590 (25–29.5)	33%	37%	28%	17%	39%	30%	36%	37%
400-490 (20-24.5)	15%	18%	12%	6%	29%	25%	13%	14%
300–390 (15–19.5)	5%	5%	5%	1%	9%	6%	4%	1%
200–290 (10–14.5)	0%	0%	0%	0%	0%	0%	0%	0%

#### **Test Scores - Reading**

35–40	21%	19%	24%	34%	9%	15%	22%	24%
30–34	35%	35%	35%	34%	28%	32%	37%	42%
25–29	30%	32%	27%	24%	40%	36%	29%	25%
20–24	11%	12%	11%	5%	20%	15%	9%	8%
15–19	3%	2%	4%	2%	3%	3%	2%	2%
10–14	0%	0%	0%	0%	0%	0%	0%	0%

#### **Test Scores - Writing and Language**

35–40	27%	25%	29%	47%	13%	20%	27%	31%
30–34	38%	39%	37%	35%	31%	36%	41%	43%
25–29	23%	25%	20%	13%	34%	28%	23%	18%
20–24	8%	8%	9%	3%	18%	13%	6%	4%
15–19	4%	3%	5%	1%	4%	4%	3%	4%
10–14	0%	0%	1%	1%	0%	0%	0%	0%

<sup>1</sup> The Math test score is found by dividing the Math section score by 20.

For 258 (7.8%) of test takers in the Class of 2024, the most recent SAT was the digital version.

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

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized. Students can select up to five majors of interest; a student selecting multiple majors is counted in each corresponding category below.

sopending category bolow.				Mean Score	
Intended College Major	Test Takers	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	55	2%	1167	597	570
Architecture and Related Services	104	3%	1217	619	598
Area, Ethnic, Cultural, and Gender Studies	15	0%	1279	664	615
Biological and Biomedical Sciences	397	12%	1275	647	628
Business, Management, Marketing, and Related Support Services	465	14%	1196	605	590
Communication, Journalism, and Related Programs	78	2%	1156	603	552
Computer and Information Sciences and Support Services	240	7%	1311	655	657
Construction Trades, General	6	0%			
Education	102	3%	1166	604	562
Engineering	431	13%	1300	650	650
Engineering Technologies/Technicians	77	2%	1254	629	625
English Language and Literature/Letters	64	2%	1242	655	587
Family and Consumer Sciences/Human Sciences	12	0%	1090	571	519
Foreign Languages and Literatures, General	76	2%	1273	651	622
Health Professions and Related Clinical Sciences	393	12%	1178	600	578
History, General	62	2%	1243	647	595
Legal Studies, General	143	4%	1233	641	591
Liberal Arts and Sciences, General Studies and Humanities	49	1%	1232	644	588
Library Science/Librarianship	6	0%			
Mathematics and Statistics	97	3%	1384	684	700
Mechanic and Repair Technologies/Technicians	8	0%			
Military Technologies	17	1%	1177	604	573
Multi/Interdisciplinary Studies	23	1%	1326	679	647
Natural Resources and Conservation	35	1%	1285	662	623
Parks, Recreation and Leisure Studies	16	0%	1079	555	524
Personal and Culinary Services, General	10	0%	1156	587	569
Philosophy and Religious Studies	20	1%	1279	661	618
Physical Sciences	101	3%	1352	681	671
Psychology, General	212	6%	1197	617	580
Public Administration and Social Service Professions	20	1%	1243	654	589
Security and Protective Services	60	2%	1161	598	563
Social Sciences	133	4%	1272	655	617
Theology and Religious Vocations	18	1%	1182	604	578
Visual and Performing Arts, General	235	7%	1204	621	583
Other	39	1%	1125	572	553
Undecided	294	9%	1225	621	604

#### **Degree-Level Goal**

Certificate Program	20	1%	952	506	446
Associate Degree	11	0%	1005	533	473
Bachelor's Degree	556	23%	1150	589	562
Master's Degree	765	32%	1227	623	604
Doctoral or Related Degree	673	28%	1282	649	632
Other	11	0%	1149	582	567
Undecided	337	14%	1206	616	590

#### SAT Score Sending: Institutions That Received the Most SAT Score Reports from Tennessee

Of the 3,325 students from Tennessee who took the SAT, 1,286 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 620 institutions received score reports from Tennessee students.

Institution University Of Tennessee Knoxville	State TN	<b>Type</b> Public College	Number of Students 388	% of Score Senders <sup>1</sup> 30.2%
Auburn University	AL	Public College	178	13.8%
University of Georgia	GA	Public College	130	10.1%
Duke University Talent Identification Program	NC	Program	129	10.0%
Middle Tennessee State University	TN	Public College	103	8.0%
Vanderbilt University	TN	Private College	99	7.7%
University of Alabama	AL	Public College	97	7.5%
University Of Tennessee: Chattanooga	TN	Public College	93	7.2%
National Merit Scholarship Corporation	IL	NO ANSWER	87	6.8%
Georgia Institute Of Technology	GA	Public College	80	6.2%
University of Florida	FL	Public College	77	6.0%
Clemson University	SC	Public College	77	6.0%
Belmont University	TN	Private College	74	5.8%
Tennessee Technological University	TN	Public College	69	5.4%
University of Mississippi	MS	Public College	67	5.2%
Purdue University	IN	Public College	63	4.9%
University of Virginia	VA	Public College	63	4.9%
University of North Carolina at Chapel Hill	NC	Public College	61	4.7%
Univ of Michigan Ann Arbor	MI	Public College	59	4.6%
University of Texas at Austin	TX	Public College	58	4.5%
University of Memphis	TN	Public College	49	3.8%
Georgetown University	DC	Private College	46	3.6%
Princeton University	NJ	Private College	45	3.5%
University of Southern California	CA	Private College	42	3.3%
Mississippi State University	MS	Public College	42	3.3%
University of South Carolina: Columbia	SC	Public College	42	3.3%
Duke University	NC	Private College	42	3.3%
University of Alabama in Huntsville	AL	Public College	40	3.1%
Florida State University	FL	Public College	36	2.8%
Yale University	СТ	Private College	36	2.8%
University Of Illinois Urbana Champaign	IL	Public College	36	2.8%
Samford University	AL	Private College	36	2.8%
Texas A&M University	TX	Public College	35	2.7%
Ohio State University: Columbus Campus	OH	Public College	35	2.7%
University of Kentucky	KY	Public College	34	2.6%
East Tennessee State University	TN	Public College	33	2.6%
Lipscomb University	TN	Private College	33	2.6%
University of Maryland: College Park	MD	Public College	32	2.5%
Massachusetts Institute of Technology	MA	Private College	32	2.5%
Virginia Tech	VA	Public College	31	2.4%
University of Arkansas	AR	Public College	31	2.4%
Harvard College	MA	Private College	30	2.3%
Indiana University Bloomington	IN	Public College	28	2.2%
Texas Christian University	TX	Private College	26	2.0%
Emory University	GA	Private College	26	2.0%

<sup>1</sup> 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 2023-24 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	25,143	1068	545	523	
PSAT/NMSQT	24,978	1069	545	524	
PSAT 10	165	1025	534	491	

Gender	Tes	st Takers		Mean Scor	е
	Number	Percent	Total	ERW	Math
Female	13,100	52%	1060	546	515
Male	11,966	48%	1077	544	533
Another/ No Response	77	0%	1168	612	556

Grade Level	Те	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
10th Grade	9,543	38%	1053	538	516	65%	87%	67%	11%	
11th Grade	11,545	46%	1099	561	538	60%	84%	61%	15%	
Other/No Response	4,055	16%	1016	515	500					

Race/Ethnicity	Te	st Takers		Mean Score				
Total	Number	Percent	Total	ERW	Math			
American Indian/Alaska Native	80	0%	974	494	480			
Asian	1,805	7%	1179	586	593			
Black/African American	2,081	8%	963	490	473			
Hispanic/Latino	2,012	8%	1014	515	499			
Native Hawaiian/Other Pacific Islander	24	0%	996	504	492			
White	16,109	64%	1081	553	528			
Two or More Races	1,105	4%	1069	546	523			
No Response	1,927	8%	1033	528	505			

	Те	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>				
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	32	0%	955	489	466	41%	75%	44%	22%	
Asian	659	7%	1163	577	586	82%	93%	85%	4%	
Black/African American	747	8%	949	485	465	42%	70%	44%	27%	
Hispanic/Latino	676	7%	1008	511	497	55%	81%	58%	16%	
Native Hawaiian/Other Pacific Islander	10	0%	945	490	455	50%	90%	50%	10%	
White	6,218	65%	1062	544	518	68%	89%	70%	9%	
Two or More Races	432	5%	1055	540	514	64%	87%	66%	10%	
No Response	769	8%	1036	531	506	60%	86%	60%	13%	

	Tes	t Takers		Mean Scoi	re	Met Benchmarks <sup>1</sup>				
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	39	0%	1013	513	500	44%	67%	46%	31%	
Asian	800	7%	1214	603	611	81%	91%	85%	6%	
Black/African American	1,124	10%	984	501	483	34%	68%	36%	31%	
Hispanic/Latino	1,072	9%	1028	523	505	45%	74%	47%	24%	
Native Hawaiian/Other Pacific Islander	14	0%	1032	514	519	57%	64%	57%	36%	
White	7,452	65%	1118	573	545	64%	88%	65%	11%	
Two or More Races	495	4%	1104	564	540	61%	83%	62%	16%	
No Response	549	5%	1057	540	517	50%	77%	50%	22%	

<sup>1</sup> 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 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned	Те	st Takers		Mean Sco	re		Met Benchmarks <sup>1</sup>				
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
English Only	5,666	59%	1033	527	506	61%	85%	63%	13%		
English and Another Language	555	6%	1044	528	517	59%	82%	62%	15%		
Another Language	273	3%	1046	518	528	58%	78%	63%	18%		
No Response	3,049	32%	1093	561	532	75%	93%	76%	6%		
	Te	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>					
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
English Only	7,558	65%	1097	561	536	58%	84%	60%	15%		
English and Another Language	858	7%	1101	555	546	60%	81%	61%	18%		
Another Language	388	3%	1076	534	542	53%	71%	58%	23%		
No Response	2,741	24%	1110	569	541	65%	88%	66%	11%		

<b>Highest Level of Parental Educatio</b>	n Tes	st Takers		Mean Sco	re		Met Benchmarks <sup>1</sup>				
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
No High School Diploma	193	2%	949	475	474	39%	68%	44%	27%		
High School Diploma	894	9%	1007	513	494	56%	81%	59%	16%		
Associate Degree	232	2%	1022	522	499	59%	84%	61%	13%		
Bachelor's Degree	2,720	29%	1067	545	522	69%	91%	71%	7%		
Graduate Degree	2,551	27%	1110	567	543	76%	93%	77%	6%		
No Response	2,953	31%	1014	518	496	57%	82%	59%	16%		

	Tes	st Takers		Mean Sco	re		Met Benchmarks <sup>1</sup>			
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
No High School Diploma	315	3%	975	489	485	37%	60%	40%	37%	
High School Diploma	1,465	13%	1041	531	510	48%	77%	49%	21%	
Associate Degree	344	3%	1051	537	514	51%	80%	53%	18%	
Bachelor's Degree	3,705	32%	1116	570	545	64%	88%	65%	11%	
Graduate Degree	3,405	29%	1164	595	569	73%	92%	74%	7%	
No Response	2,311	20%	1039	530	508	46%	75%	47%	23%	

High School Grade Point Average	Те	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>			
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,539	16%	1178	602	576	88%	98%	89%	2%
A (93–96)	2,345	25%	1090	557	533	77%	94%	78%	4%
A- (90–92)	1,129	12%	1013	516	497	61%	87%	64%	10%
B (80–89)	1,199	13%	926	468	459	33%	66%	36%	30%
C (70–79)	107	1%	858	436	423	12%	46%	15%	51%
D, E, or F (below 70)	10	0%	806	411	395	20%	40%	20%	60%
No Response	3,212	34%	1035	530	504	61%	86%	63%	12%

	Tes	Test Takers Mean Score			re	Met Benchmarks <sup>1</sup>				
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	2,169	19%	1238	630	608	88%	96%	89%	3%	
A (93–96)	3,139	27%	1148	586	562	73%	92%	74%	6%	
A- (90–92)	1,812	16%	1074	549	525	55%	86%	56%	12%	
B (80–89)	1,858	16%	967	493	475	28%	64%	30%	34%	
C (70–79)	210	2%	866	434	432	13%	41%	14%	59%	
D, E, or F (below 70)	12	0%	859	436	423	8%	50%	8%	50%	
No Response	2,344	20%	1052	541	512	48%	80%	50%	19%	

<sup>1</sup> 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 2023-24 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 o More Races
est Takers	11,545	6,178	5,321	39	800	1,124	1,072	14	7,452	495
otal Score										
1400–1520	6%	4%	8%	0%	22%	1%	3%	14%	5%	6%
1200–1390	25%	23%	26%	18%	33%	10%	17%	14%	28%	26%
1000–1190	40%	43%	37%	31%	32%	36%	37%	36%	43%	38%
800–990	24%	25%	23%	44%	13%	40%	34%	14%	21%	25%
600–790	4%	4%	5%	8%	1%	13%	9%	14%	2%	4%
320–590	0%	0%	0%	0%	0%	1%	1%	7%	0%	0%
600–690 500–590 400–490 300–390 160–290	31% 34% 20% 6% 0%	31% 36% 20% 5% 0%	31% 32% 20% 7% 0%	23% 26% 41% 8% 0%	36% 29% 12% 2% 0%	15% 35% 32% 15% 1%	22% 33% 28% 11% 1%	14% 36% 14% 7% 14%	35% 35% 17% 4% 0%	32% 33% 19% 6% 1%
Section Scores										
700–760 (35–38)	7%	5%	10%	0%	26%	2%	4%	14%	7%	8%
600–690 (30–34.5)		15%	20%	21%	27%	7%	11%	7%	19%	18%
500-590 (25-29.5)		44%	39%	33%	35%	33%	36%	36%	45%	41%
400-490 (20-24.5)		32%	27%	33%	11%	47%	39%	29%	27%	28%
300–390 (15–19.5)		4%	4%	13%	1%	11%	9%	14%	2%	5%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%

#### 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 2023-24 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	9,543	4,940	4,578	32	659	747	676	10	6,218	432
Total Score										
1400–1520	3%	2%	4%	0%	14%	0%	1%	0%	2%	1%
1200–1390	17%	14%	20%	3%	27%	6%	11%	0%	18%	19%
1000–1190	43%	45%	42%	34%	39%	33%	40%	50%	46%	42%
800–990	32%	35%	30%	53%	19%	45%	40%	40%	31%	33%
600–790	5%	4%	5%	9%	1%	14%	8%	0%	3%	5%
320–590	0%	0%	0%	0%	0%	1%	1%	10%	0%	0%
Section Scores	- ERW									
700–760	4%	3%	5%	0%	11%	1%	2%	0%	4%	4%
600–690	25%	25%	25%	6%	35%	11%	18%	10%	27%	26%
500–590	37%	38%	36%	38%	35%	34%	37%	20%	39%	35%
400–490	26%	27%	25%	47%	15%	36%	32%	70%	25%	27%
300–390	7%	6%	8%	9%	4%	17%	11%	0%	5%	7%
160–290	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
Section Scores	- Math									
700–760 (35–38)	4%	2%	5%	0%	19%	0%	2%	0%	3%	2%
600–690 (30–34.5)		9%	14%	6%	22%	3%	8%	0%	12%	13%
500-590 (25-29.5)	42%	41%	43%	34%	38%	27%	38%	40%	45%	41%
400-490 (20-24.5)	38%	43%	33%	47%	19%	55%	45%	40%	37%	38%
300–390 (15–19.5)	4%	4%	4%	13%	1%	13%	6%	10%	3%	4%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	1%	10%	0%	0%

#### 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 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized. Students can select up to five majors of interest; a student selecting multiple majors is counted in each corresponding category below.

	10th 0	Grade	11th G	rade
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	360	4%	376	3%
Architecture and Related Services	337	4%	382	3%
Area, Ethnic, Cultural, and Gender Studies	40	0%	55	0%
Biological and Biomedical Sciences	885	9%	1,363	12%
Business, Management, Marketing, and Related Support Services	1,260	13%	1,806	16%
Communication, Journalism, and Related Programs	223	2%	328	3%
Computer and Information Sciences and Support Services	413	4%	564	5%
Construction Trades, General	55	1%	50	0%
Education	491	5%	603	5%
Engineering	1,201	13%	1,563	14%
Engineering Technologies/Technicians	279	3%	317	3%
English Language and Literature/Letters	186	2%	270	2%
Family and Consumer Sciences/Human Sciences	86	1%	84	1%
Foreign Languages and Literatures, General	150	2%	236	2%
Health Professions and Related Clinical Sciences	1,400	15%	1,891	16%
History, General	198	2%	226	2%
Legal Studies, General	241	3%	380	3%
Liberal Arts and Sciences, General Studies and Humanities	31	0%	70	1%
Library Science/Librarianship	6	0%	8	0%
Mathematics and Statistics	201	2%	239	2%
Mechanic and Repair Technologies/Technicians	105	1%	128	1%
Military Technologies	39	0%	41	0%
Multi/Interdisciplinary Studies	352	4%	406	4%
Natural Resources and Conservation	131	1%	165	1%
Parks, Recreation and Leisure Studies	301	3%	275	2%
Personal and Culinary Services, General	170	2%	182	2%
Philosophy and Religious Studies	75	1%	86	1%
Physical Sciences	415	4%	529	5%
Psychology, General	494	5%	744	6%
Public Administration and Social Service Professions	54	1%	82	1%
Security and Protective Services	465	5%	477	4%
Social Sciences	467	5%	601	5%
Theology and Religious Vocations	41	0%	53	0%
Visual and Performing Arts, General	1,030	11%	1,162	10%
Other	66	1%	98	1%
Undecided	469	5%	915	8%

#### **PSAT 8/9 Participation and Performance**

Total	Test Takers		Mean Scor	е
	Number	Total	ERW	Math
Total	15,727	770	389	381
Fall	14,565	763	386	377
Spring	1,529	782	405	377

Gender	Tes	st Takers		Alean Score Math   ERW Math   394 382   383 381	Mean Score			
	Number	Percent	Total	ERW	Math			
Female	7,879	50%	776	394	382			
Male	7,843	50%	764	383	381			
Another/ No Response	5	0%						

Grade Level	Te	st Takers		Mean Sco	re		Met Be	nchmarks¹	I
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	7,506	48%	755	379	375	25%	42%	27%	56%
9th Grade	7,919	50%	778	393	384	22%	41%	23%	58%
Other / No Response	302	2%	942	485	457				

Race/Ethnicity					
	Tes	st Takers		Mean Scor	e
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	59	0%	696	345	351
Asian	443	3%	1017	504	513
Black/African American	6,335	40%	717	361	356
Hispanic/Latino	2,098	13%	705	352	353
Native Hawaiian/Other Pacific Islander	6	0%			
White	2,794	18%	965	496	469
Two or More Races	593	4%	824	419	404
No Response	3,399	22%	707	354	354

	Tes	st Takers		Mean Sco	ore		Met Be	nchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	33	0%	706	354	352	18%	45%	21%	52%
Asian	254	3%	1018	502	516	76%	87%	80%	9%
Black/African American	2,693	36%	690	347	343	9%	28%	11%	70%
Hispanic/Latino	911	12%	696	345	351	15%	29%	17%	69%
Native Hawaiian/Other Pacific Islander	4	0%							
White	1,282	17%	958	488	469	68%	87%	70%	11%
Two or More Races	271	4%	814	415	399	36%	58%	39%	39%
No Response	2,058	27%	700	349	351	17%	29%	19%	69%

	Tes	t Takers		Mean Scoi	re		Met Be	nchmarks¹	J
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	25	0%	676	329	348	4%	16%	4%	84%
Asian	142	2%	1008	501	507	63%	83%	65%	15%
Black/African American	3,632	46%	737	371	366	11%	30%	13%	68%
Hispanic/Latino	1,170	15%	710	356	353	12%	28%	14%	71%
Native Hawaiian/Other Pacific Islander	2	0%							
White	1,343	17%	976	505	471	59%	85%	61%	13%
Two or More Races	313	4%	829	422	407	27%	52%	28%	46%
No Response	1,292	16%	711	355	355	14%	29%	16%	70%

#### **PSAT 8/9 Participation and Performance**

First Language Learned	Те	st Takers		Mean Sco	re		Met Be	enchmarks	; <b>1</b>
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,269	57%	783	396	387	30%	48%	32%	50%
English and Another Language	737	10%	782	389	393	29%	44%	31%	54%
Another Language	363	5%	739	365	375	25%	38%	27%	60%
No Response	2,137	28%	691	345	346	16%	28%	18%	70%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	, <b>1</b>
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,941	62%	792	402	390	22%	44%	24%	55%
English and Another Language	810	10%	767	385	381	16%	38%	18%	60%
Another Language	435	5%	692	341	351	11%	25%	14%	73%
No Response	1,733	22%	763	385	378	25%	38%	26%	60%

High School Grade Point Average	Те	st Takers		Mean Sco	re		Met Be	enchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	601	8%	838	420	418	45%	54%	47%	44%
A (93–96)	846	11%	892	452	440	52%	68%	53%	31%
A- (90–92)	441	6%	826	418	409	39%	62%	43%	34%
B (80–89)	1,203	16%	718	358	360	14%	33%	16%	65%
C (70–79)	335	4%	616	308	309	3%	13%	4%	86%
D, E, or F (below 70)	42	1%	551	288	263	2%	7%	2%	93%
No Response	4,038	54%	731	367	363	21%	37%	23%	61%

	Tes	st Takers		Mean Sco	re		Met Benchmarks <sup>1</sup>			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	508	6%	839	420	418	37%	48%	38%	51%	
A (93–96)	882	11%	883	450	433	40%	62%	42%	35%	
A- (90–92)	587	7%	855	433	422	34%	59%	37%	39%	
B (80–89)	1,522	19%	739	373	366	12%	33%	13%	66%	
C (70–79)	457	6%	668	335	333	4%	16%	5%	83%	
D, E, or F (below 70)	50	1%	624	331	293	6%	14%	10%	82%	
No Response	3,912	49%	764	387	377	19%	39%	21%	60%	

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

9%

11%

120-290 (6-14.5)

14%

16%

3%

12%

17%

1%

7%

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	7,919	4,078	3,836	25	142	3,632	1,170	2	1,343	313
Total Score										
1400–1440	0%	0%	0%	0%	5%	0%	0%		1%	1%
1200–1390	3%	2%	3%	0%	15%	1%	2%		8%	3%
1000–1190	11%	12%	11%	0%	31%	5%	5%		35%	13%
800–990	29%	31%	27%	16%	33%	26%	24%		45%	38%
600–790	42%	43%	41%	56%	12%	53%	46%		9%	37%
240–590	15%	11%	19%	28%	4%	15%	24%		1%	7%
700–720 600–690	1% 5%	1% 5%	1% 4%	0% 0%	7% 13%	0% 2%	1% 2%		3% 16%	1% 5%
Section Scores		1%	1%	0%	7%	0%	1%		3%	1%
500-590	5% 13%	5% 14%	4 % 12%	0%	32%	2 % 7%	2 % 8%		34%	17%
400-490	26%	28%	25%	20%	32%	25%	21%		36%	33%
300-390	41%	42%	40%	56%	12%	52%	44%		9%	36%
120–290	14%	11%	18%	24%	4%	13%	25%		1%	8%
Section Scores	s - Math									
700–720 (35–36)	0%	0%	0%	0%	11%	0%	0%		1%	2%
600–690 (30–34.5	5) 2%	1%	2%	0%	15%	0%	1%		5%	3%
500–590 (25–29.5	5) 10%	10%	10%	0%	24%	5%	6%		30%	9%
400-490 (20-24.5	5) 32%	35%	30%	28%	37%	29%	25%		52%	43%
300-390 (15-19.5	5) 45%	45%	44%	56%	10%	54%	51%		12%	35%

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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two oı More Races
Fest Takers	7,506	3,701	3,805	33	254	2,693	911	4	1,282	271
Total Score										
1400–1440	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%
1200–1390	2%	2%	3%	0%	18%	0%	1%	0%	7%	4%
1000–1190	10%	10%	11%	3%	32%	2%	5%	50%	32%	14%
800–990	24%	26%	23%	30%	34%	18%	20%	0%	47%	37%
600–790	45%	46%	44%	42%	11%	60%	50%	50%	13%	33%
240–590	18%	16%	19%	24%	2%	20%	24%	0%	1%	12%
Section Score	s - ERW									
700–720	0%	0%	1%	0%	3%	0%	0%	0%	2%	0%
600–690	4%	4%	4%	3%	17%	1%	2%	0%	12%	4%
500–590	12%	12%	12%	3%	31%	4%	7%	50%	33%	18%
400–490	22%	23%	20%	33%	31%	18%	17%	0%	37%	33%
300–390	45%	46%	44%	36%	14%	58%	49%	50%	14%	35%
120–290	17%	15%	19%	24%	3%	18%	25%	0%	2%	9%
Section Score	s - Math									
700–720 (35–36)	0%	0%	1%	0%	8%	0%	0%	0%	1%	1%
600–690 (30–34.	5) 2%	1%	2%	0%	14%	0%	1%	0%	5%	3%
500–590 (25–29.	5) 10%	8%	11%	6%	35%	2%	4%	50%	30%	12%
400–490 (20–24.	5) 27%	29%	26%	24%	33%	21%	24%	0%	51%	41%
300–390 (15–19.	5) 47%	49%	45%	55%	9%	61%	54%	50%	13%	33%
120-290 (6-14.5	) 13%	12%	14%	15%	1%	16%	16%	0%	1%	10%

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#### 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 2024. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2023-24 school year. If a student took the respective assessment more than once, the most recent score is summarized. Cross-test scores, test scores, and subscores metrics only summarize students whose most recent SAT was the paper and pencil version; these scores are not calculated for the digital SAT.

SAT		Section					Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1340	680	670	35	36	34.5	35	35
50th	1200	620	590	31	32	30	31	32
25th	1060	540	510	27	28	26	27	27

Section

#### PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	ERW	Math		
75th	1230	640	590		
50th	1100	570	530		
25th	970	490	470		

PSAT/NMSQT and PSAT 10 - Grade 10		Section		
Percentile	Total	ERW	Math	
75th	1170	610	560	
50th	1050	540	510	
25th	940	470	460	

#### PSAT 8/9 - Grade 9

Percentile	Total	ERW	Math
75th	900	460	440
50th	760	380	380
25th	660	320	340

#### PSAT 8/9 - Grade 8

Section

Section

Percentile	Total	ERW	Math	
75th	880	450	430	
50th	730	360	370	
25th	630	310	330	