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

2023

# **SAT** Suite of Assessments Annual Report

**PSAT/NMSQT** 

Arizona

SAT<sup>®</sup>

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 2023 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 2022-23 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 2023, 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 2023.

#### **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.

# **55,388** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2022-23 school year.

Class of 2023	
SAT Takers <sup>1</sup> High School Graduates <sup>2</sup> SAT Participation Rate	8,689 80,570 11%
Class of 2024	
PSAT/NMSQT Takers <sup>3</sup> 11th-Grade Enrollment <sup>2</sup> Participation Rate	21,212 92,188 23%
Class of 2025	
PSAT/NMSQT or PSAT 10 T 10th-Grade Enrollment <sup>2</sup> Participation Rate	aker       20,757         98,370       21%
Class of 2026 PSAT 8/9 Takers <sup>3</sup> 9th-Grade Enrollment <sup>2</sup> Participation Rate	5,413 98,785 5%
Class of 2027 PSAT 8/9 Takers <sup>3</sup> 8th-Grade Enrollment <sup>2</sup> Participation Rate	807 93,948 1%

<sup>1</sup> Reflects 2023 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 2022-23 school year.

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

Data reflect SAT test activity for students who graduated high school in 2023. If a student took the SAT more than once, the most recent score is summarized.

Total	Tes	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	8,689		1183	596	587	71%	89%	73%	10%
Took Essay <sup>1</sup>	56	1%	1176	593	583	70%	82%	70%	18%

Race / Ethnicity	Те	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	95	1%	1017	510	507	40%	60%	44%	36%
Asian	1,186	14%	1294	636	658	87%	94%	89%	4%
Black/African American	331	4%	1064	543	521	46%	75%	47%	23%
Hispanic/Latino	2,197	25%	1099	558	541	55%	79%	56%	20%
Native Hawaiian/Other Pacific Islander	21	0%	1102	555	547	62%	81%	67%	14%
White	4,097	47%	1209	611	598	78%	94%	79%	5%
Two or More Races	479	6%	1216	612	604	80%	92%	80%	8%
No Response	283	3%	1142	580	563	62%	80%	64%	19%

Gender	Те	st Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Female	4,647	53%	1164	593	571	67%	88%	68%	11%	
Male	3,980	46%	1204	599	605	76%	89%	78%	10%	
Another/ No Response	62	1%	1211	622	590	76%	94%	76%	6%	

First Language Learned	Test Takers			Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	6,322	73%	1193	603	591	74%	91%	75%	8%	
English and Another Language	1,353	16%	1174	588	586	68%	85%	69%	14%	
Another Language	750	9%	1131	563	568	58%	77%	62%	20%	
No Response	264	3%	1123	568	555	61%	76%	63%	22%	

Highest Level of Parental Education	Те	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	309	4%	1003	508	495	37%	61%	39%	38%
High School Diploma	1,373	16%	1083	550	533	52%	78%	54%	20%
Associate Degree	326	4%	1109	561	548	58%	83%	60%	15%
Bachelor's Degree	3,089	36%	1196	602	594	76%	92%	77%	7%
Graduate Degree	3,177	37%	1252	628	623	83%	95%	84%	4%
No Response	415	5%	1082	551	531	49%	71%	51%	27%

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

Data reflect SAT test activity for students who graduated high school in 2023. 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	737	10%	1094	555	539	53%	80%	54%	18%
Did not use	6,549	90%	1219	613	607	79%	93%	80%	6%

Test-Taking History <sup>3</sup>	Те	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	1,601	18%	1084	551	533	51%	74%	52%	25%
School Day Only	1,403	16%	1059	539	520	46%	71%	47%	28%
School Day and Weekend	198	2%	1262	635	627	85%	95%	87%	3%
Weekend Only	7,088	82%	1205	606	599	76%	92%	77%	7%

School Location <sup>4</sup>	Те	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	5,314	61%	1195	601	594	73%	89%	74%	10%
Suburb	1,930	22%	1185	596	589	74%	89%	75%	10%
Town/Rural	1,032	12%	1134	573	561	63%	85%	65%	13%
Unknown	413	5%	1138	584	554	61%	90%	62%	9%

Median Family Income⁵	Τe	est Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0-\$53,263)	564	6%	1048	533	515	42%	70%	44%	28%
2nd Lowest Quintile (\$53,264-\$69,092)	741	9%	1101	557	544	56%	80%	58%	18%
Middle Quintile (\$69,093-\$86,073)	1,038	12%	1151	583	568	65%	87%	67%	12%
2nd Highest Quintile (\$86,074-\$113,340)	1,985	23%	1193	602	591	74%	91%	75%	8%
Highest Quintile (>=\$113,341)	3,613	42%	1238	621	617	82%	94%	83%	5%
Unknown	748	9%	1112	562	550	59%	78%	61%	20%

<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.

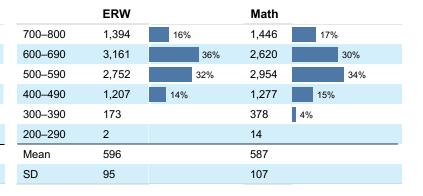
<sup>5</sup> "Median family income" refers to the median family income of students' home census tracts.

#### SAT Participation and Performance: Score Distributions

Data reflect SAT test activity for students who graduated high school in 2023. 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.

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

	<b>Total Score</b>	
1400–1600	1,277	15%
1200–1390	2,962	34%
1000–1190	2,962	34%
800–990	1,268	15%
600–790	217	
400–590	3	
Mean	1183	
SD	192	



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

	Analysis in History/Social Studies	Analysis in Science
35–40	1,673	1,443
30–34	2,836	3,366
25–29	2,894	2,543
20–24	1,058	1,088
15–19	179	208
10–14	11	3
Mean	30	30
SD	5	5

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	1,564	1,716	1,435
30–34.5	2,963	3,139	2,605
25–29.5	2,842	2,364	2,944
20–24.5	1,125	1,190	1,275
15–19.5	152	230	378
10–14.5	5	12	14
Mean	30	30	29
SD	5	5	5

#### **Subscores**

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematic
13–15	2,484	2,131	2,798	1,804	1,833	2,356	1,971
10–12	3,811	3,276	3,291	2,968	3,157	3,374	2,952
7–9	1,846	2,676	2,035	2,661	2,799	1,835	2,714
4–6	399	556	505	1,092	776	756	921
1–3	111	12	22	126	86	330	93
Mean	11	10	11	10	10	10	10
SD	3	3	3	3	3	3	3
Essay <sup>1</sup>							
	8	7	6	5	4	3	2 M
Reading	0	0	17	11	20	4	4
Analysis	0	0	3	7	18	15	13
Writing	0	3	27	10	14	1	1

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

Data reflect SAT test activity for students who graduated high school in 2023. 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.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	8,689	4,647	3,980	95	1,186	331	2,197	21	4,097	479
otal Score										
1400–1600	15%	11%	19%	5%	35%	7%	7%	0%	14%	16%
1200–1390	34%	33%	35%	11%	35%	17%	24%	33%	41%	42%
1000–1190	34%	36%	32%	35%	23%	38%	38%	38%	36%	29%
800–990	15%	17%	12%	40%	6%	32%	25%	29%	9%	11%
600–790	2%	3%	2%	9%	1%	6%	6%	0%	1%	1%
400–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Section Scores	- ERW									
700–800	16%	14%	18%	4%	31%	7%	8%	0%	17%	17%
600–690	36%	37%	36%	12%	38%	21%	28%	29%	42%	44%
500–590	32%	32%	31%	37%	23%	38%	36%	48%	32%	28%
400–490	14%	15%	13%	38%	8%	30%	23%	24%	9%	10%
300–390	2%	2%	2%	8%	1%	5%	4%	0%	1%	1%
200–290	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%
700–800 (35–40) 600–690 (30–34.5)		28%	32%	12%	41% 31%	15%	22%	29%	36%	39%
700–800 (35–40)	17%	12%	22%	6%	41%	7%	8%	5%	15%	18%
500-590 (25-29.5)		37%	30%	36%	21%	37%	37%	38%	36%	31%
400-490 (20-24.5)		17%	12%	34%	6%	28%	24%	29%	11%	11%
300–390 (15–19.5)	4%	5%	3%	12%	1%	12%	8%	0%	2%	2%
200–290 (10–14.5)	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%
Test Scores - R	eading									
35–40	18%	16%	20%	6%	30%	10%	10%	0%	19%	21%
30–34	34%	34%	35%	13%	34%	20%	27%	38%	40%	38%
25–29	33%	35%	30%	43%	27%	40%	38%	33%	32%	31%
20–24	13%	14%	13%	31%	8%	25%	22%	29%	8%	10%
			00/	6%	1%	5%	3%	0%	1%	1%
15–19	2%	2%	2%	0%	.,.	• / •				
	2% 0%	2% 0%	2% 0%	1%	0%	0%	0%	0%	0%	0%
15–19 10–14	0%	0%	0%						0%	0%
15–19 10–14	0%	0%	0%						0%	
15–19 10–14 Test Scores - W	0% riting and	0% Language	0%	1%	0%	0%	0%	0%		23%
15–19 10–14 <b>Test Scores - W</b> 35–40	0% riting and 20%	0% Language 19%	0% 21%	1%	0%	0%	0%	0%	21%	0% 23% 42% 25%
15–19 10–14 <b>Test Scores - W</b> 35–40 30–34	0% riting and 20% 36%	0% Language 19% 37%	0% 21% 35%	1% 3% 19%	0% 37% 35%	0% 8% 23%	0% 10% 29%	0% 0% 33%	21% 42%	23% 42%
15–19 10–14 <b>Test Scores - W</b> 35–40 30–34 25–29	0% riting and 20% 36% 27%	0% Language 19% 37% 27%	0% 21% 35% 28%	1% 3% 19% 32%	0% 37% 35% 18%	0% 8% 23% 34%	0% 10% 29% 32%	0% 0% 33% 43%	21% 42% 27%	23% 42% 25%

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

Data reflect SAT test activity for students who graduated high school in 2023. If a student took the SAT more than once, the most recent score is summarized.

				Mean Score	
Intended College Major	Test Takers	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	48	1%	1106	554	553
Architecture and Related Services	122	2%	1158	579	579
Area, Ethnic, Cultural, and Gender Studies	11	0%	1233	624	609
Biological and Biomedical Sciences	929	12%	1246	628	618
Business, Management, Marketing, and Related Support Services	944	13%	1147	577	570
Communication, Journalism, and Related Programs	102	1%	1117	576	541
Computer and Information Sciences and Support Services	489	7%	1256	621	635
Construction Trades, General	6	0%			
Education	119	2%	1091	559	532
Engineering	1,032	14%	1270	626	644
Engineering Technologies/Technicians	112	2%	1181	580	601
English Language and Literature/Letters	59	1%	1210	632	579
Family and Consumer Sciences/Human Sciences	14	0%	1046	529	517
Foreign Languages and Literatures, General	34	0%	1202	629	573
Health Professions and Related Clinical Sciences	1,012	14%	1152	582	570
History, General	43	1%	1228	634	594
Legal Studies, General	199	3%	1195	613	582
Liberal Arts and Sciences, General Studies and Humanities	42	1%	1137	592	545
Library Science/Librarianship	4	0%			
Mathematics and Statistics	82	1%	1343	652	691
Mechanic and Repair Technologies/Technicians	16	0%	1103	554	549
Military Technologies	27	0%	1163	590	573
Multi/Interdisciplinary Studies	13	0%	1193	607	586
Natural Resources and Conservation	50	1%	1223	620	603
Parks, Recreation and Leisure Studies	23	0%	1094	555	539
Personal and Culinary Services, General	11	0%	999	522	477
Philosophy and Religious Studies	16	0%	1271	648	623
Physical Sciences	124	2%	1277	642	635
Psychology, General	379	5%	1156	595	561
Public Administration and Social Service Professions	28	0%	1180	612	568
Security and Protective Services	146	2%	1089	553	537
Social Sciences	121	2%	1264	644	620
Theology and Religious Vocations	9	0%			
Visual and Performing Arts, General	353	5%	1156	596	559
Other	67	1%	1104	560	544
Undecided	658	9%	1178	595	583

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

Certificate Program	46	1%	1046	526	520
Associate Degree	49	1%	937	482	455
Bachelor's Degree	1,948	26%	1128	571	558
Master's Degree	2,318	31%	1208	606	602
Doctoral or Related Degree	1,994	27%	1250	629	621
Other	29	0%	1051	530	521
Undecided	1,041	14%	1197	603	594

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

Of the 8,689 students from Arizona who took the SAT, 3,634 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 1,089 institutions received score reports from Arizona students.

Institution Arizona State University	AZ	Type Public College	Number of Students 1,578	% of Score Senders 43.4%
University of Arizona	AZ	Public College	1,148	31.6%
Northern Arizona University	AZ	Public College	787	21.7%
Grand Canyon University	AZ	Private College	351	9.7%
National Merit Scholarship Corporation	IL	NO ANSWER	272	7.5%
University of Southern California	CA	Private College	209	5.8%
Stanford University	CA	Private College	144	4.0%
Embry-Riddle Aeronautical Univ: Prescott	AZ	Private College	136	3.7%
Univ of Michigan Ann Arbor	MI	Public College	129	3.5%
Massachusetts Institute of Technology	MA	Private College	119	3.3%
NCAA Eligibility Center	IN	Public College	118	3.2%
Harvard College	MA	Private College	117	3.2%
Princeton University	NJ	Private College	115	3.2%
University of Texas at Austin	TX	Public College	110	3.0%
University of Washington	WA	Public College	105	2.9%
Georgetown University	DC	Private College	101	2.8%
University of California: Los Angeles	CA	Public College	100	2.8%
Carnegie Mellon University	PA	Private College	91	2.5%
Penn State University Park	PA	Public College	88	2.4%
Texas A&M University	ТХ	Public College	87	2.4%
Mesa Community College	AZ	Public College	81	2.2%
University of Colorado Boulder	CO	Public College	79	2.2%
Brigham Young University	UT	Private College	77	2.1%
	NY	Ŭ	75	2.1%
New York University		Private College	73	2.1%
Purdue University	IN	Public College	73	2.0%
University of California: Berkeley	CA	Public College		
University of Pennsylvania	PA	Private College	72	2.0%
Georgia Institute Of Technology	GA	Public College	72	2.0%
Baylor University	TX	Private College	71	2.0%
University of Oregon	OR	Public College	70	1.9%
Cornell University	NY	Private College	70	1.9%
Yale University	СТ	Private College	69	1.9%
The Flinn Foundation	AZ	NO MAP	67	1.8%
Johns Hopkins University	MD	Private College	66	1.8%
University of Alabama	AL	Public College	65	1.8%
Vanderbilt University	TN	Private College	64	1.8%
United States Air Force Academy	CO	Public College	64	1.8%
Duke University	NC	Private College	63	1.7%
Boston University	MA	Private College	58	1.6%
University of Florida	FL	Public College	57	1.6%
University of Georgia	GA	Public College	57	1.6%
Mark Kelly	AZ	Federal Gove	57	1.6%
Brown University	RI	Private College	56	1.5%
Boston College	MA	Private College	56	1.5%
United States Naval Academy	MD	Public College	56	1.5%

<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 2022-23 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	43,647	987	503	484		
	PSAT/NMSQT	42,773	988	503	485		
	PSAT 10	912	926	480	447		

Gender	Tes	Test Takers Mean Score				
	Number	Percent	Total	ERW	Math	
Female	22,534	52%	982	507	475	
Male	20,591	47%	991	498	493	
Another/ No Response	522	1%	1013	527	486	

Grade Level	Те		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	20,757	48%	951	484	467	41%	68%	43%	30%
11th Grade	21,214	49%	1016	519	497	43%	71%	45%	28%
Other/No Response	1,676	4%	1056	533	522				

Race/Ethnicity	Te	st Takers		Mean Score		
Total	Number	Percent	Total	ERW	Math	
American Indian/Alaska Native	815	2%	896	451	445	
Asian	3,368	8%	1162	583	580	
Black/African American	1,674	4%	905	460	445	
Hispanic/Latino	13,266	30%	924	470	454	
Native Hawaiian/Other Pacific Islander	128	0%	893	451	443	
White	16,190	37%	1044	537	508	
Two or More Races	1,789	4%	1066	548	519	
No Response	6,417	15%	893	450	442	

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	439	2%	875	439	436	25%	50%	28%	46%
Asian	1,461	7%	1133	569	564	78%	91%	80%	7%
Black/African American	806	4%	877	444	434	25%	52%	27%	45%
Hispanic/Latino	5,698	27%	895	454	441	28%	57%	30%	40%
Native Hawaiian/Other Pacific Islander	60	0%	878	444	434	25%	57%	27%	42%
White	7,857	38%	999	513	486	52%	80%	54%	18%
Two or More Races	784	4%	1030	529	501	59%	82%	61%	16%
No Response	3,652	18%	875	441	434	26%	51%	28%	47%

	Tes	t Takers	Mean Score Met				Met Be	t Benchmarks <sup>1</sup>		
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	357	2%	914	462	453	19%	52%	21%	46%	
Asian	1,480	7%	1191	598	594	78%	90%	79%	8%	
Black/African American	820	4%	930	475	455	24%	55%	26%	43%	
Hispanic/Latino	7,270	34%	945	482	463	28%	59%	29%	40%	
Native Hawaiian/Other Pacific Islander	65	0%	902	453	449	18%	40%	22%	57%	
White	7,833	37%	1089	560	529	59%	86%	60%	12%	
Two or More Races	898	4%	1099	565	535	61%	86%	63%	12%	
No Response	2,491	12%	909	459	450	24%	47%	25%	51%	

<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 2022-23 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 Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	9,445	46%	988	506	482	49%	76%	51%	22%
English and Another Language	2,266	11%	945	476	468	38%	62%	39%	36%
Another Language	1,285	6%	911	456	455	32%	56%	35%	41%
No Response	7,761	37%	916	464	451	35%	61%	37%	37%
	Те	st Takers		Mean Sco	re	Met Benchmarks			1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	12,689	60%	1053	540	513	51%	79%	52%	20%
English and Another Language	3,160	15%	987	501	486	36%	62%	37%	36%
Another Language	1,972	9%	954	481	473	31%	55%	33%	43%
No Response	3,393	16%	942	480	462	30%	58%	31%	41%

Highest Level of Parental Education Test Takers				Mean Sco	re		1		
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	943	5%	823	410	413	14%	39%	16%	59%
High School Diploma	3,138	15%	908	462	446	31%	62%	33%	35%
Associate Degree	623	3%	939	480	459	39%	70%	43%	26%
Bachelor's Degree	4,119	20%	1036	531	504	60%	85%	62%	13%
Graduate Degree	3,344	16%	1078	551	527	68%	88%	70%	10%
No Response	8,590	41%	893	452	440	29%	56%	31%	42%

	Tes	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,349	6%	876	441	435	16%	42%	17%	57%
High School Diploma	4,261	20%	957	489	468	30%	62%	31%	36%
Associate Degree	888	4%	997	511	486	38%	72%	39%	27%
Bachelor's Degree	5,631	27%	1082	555	527	58%	86%	60%	13%
Graduate Degree	4,369	21%	1144	586	558	69%	90%	70%	9%
No Response	4,716	22%	916	464	452	24%	50%	26%	48%

High School Grade Point Average	Те	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,706	8%	1127	579	548	76%	92%	77%	8%
A (93–96)	3,934	19%	1059	543	516	66%	88%	67%	11%
A- (90–92)	2,620	13%	992	507	484	52%	81%	54%	17%
B (80–89)	3,737	18%	905	460	445	30%	63%	32%	35%
C (70–79)	1,324	6%	814	408	406	9%	37%	12%	61%
D, E, or F (below 70)	264	1%	765	382	383	3%	22%	5%	76%
No Response	7,170	35%	892	451	441	29%	56%	32%	42%

	Tes	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>			1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,202	10%	1184	606	578	76%	93%	77%	7%
A (93–96)	5,016	24%	1112	569	542	64%	88%	65%	11%
A- (90–92)	3,590	17%	1047	535	511	51%	80%	53%	18%
B (80–89)	5,049	24%	960	490	470	29%	63%	31%	34%
C (70–79)	1,625	8%	858	434	424	11%	37%	12%	61%
D, E, or F (below 70)	302	1%	783	390	394	4%	20%	4%	80%
No Response	3,428	16%	916	466	450	24%	52%	26%	46%

<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 2022-23 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	More Races
Test Takers	21,214	11,092	9,894	357	1,480	820	7,270	65	7,833	898
otal Score										
1400–1520	3%	2%	5%	0%	18%	0%	1%	0%	4%	6%
1200–1390	16%	14%	17%	3%	34%	7%	8%	5%	23%	25%
1000–1190	34%	36%	32%	25%	31%	26%	29%	23%	45%	41%
800–990	32%	35%	29%	51%	14%	43%	42%	45%	24%	24%
600–790	14%	13%	16%	20%	3%	23%	21%	28%	4%	5%
320–590	0%	0%	0%	1%	0%	0%	1%	0%	0%	0%
Section Scores	- ERW									
700–760	5%	5%	5%	0%	18%	1%	2%	0%	7%	10%
600–690	22%	21%	22%	8%	37%	12%	13%	6%	31%	29%
500–590	33%	35%	30%	29%	28%	28%	31%	26%	39%	38%
400–490	25%	26%	25%	36%	13%	35%	33%	34%	18%	17%
300–390	14%	12%	17%	25%	3%	22%	21%	32%	5%	5%
160–290	1%	1%	1%	2%	0%	1%	1%	2%	0%	0%
700–760 (35–38)	4%	2%	6%	0%	22%	1% 5%	1%	0%	5%	6%
Section (Test) S			6%	0%	22%	1%	1%	0%	5%	6%
600-690 (30-34.5)	11%	9%	13%	2%	27%	5%	5%	5%	15%	18%
500–590 (25–29.5)	34%	34%	34%	24%	33%	24%	27%	20%	45%	43%
400-490 (20-24.5)		40%	33%	56%	15%	46%	46%	52%	29%	28%
300–390 (15–19.5)	14%	14%	13%	17%	4%	23%	19%	22%	6%	6%
160–290 (8–14.5)	1%	1%	1%	0%	0%	2%	1%	2%	0%	0%
Test Scores - Re	eading									
35–38	7%	7%	8%	2%	19%	2%	3%	2%	10%	13%
30–34	21%	21%	21%	6%	36%	11%	13%	6%	30%	30%
25–29	34%	37%	31%	36%	28%	33%	34%	31%	38%	37%
20–24	24%	25%	24%	36%	13%	32%	32%	38%	17%	15%
15–19	12%	10%	14%	19%	3%	21%	16%	23%	4%	5%
8–14	1%	1%	1%	2%	0%	0%	1%	0%	0%	0%
Test Scores - W	riting and	Language	<del>)</del>							
35–38	6%	6%	7%	1%	23%	3%	2%	0%	8%	12%
30–34	21%	21%	21%	9%	35%	12%	13%	8%	30%	30%
25–29	33%	35%	31%	29%	27%	27%	31%	26%	39%	36%
20–24	23%	23%	23%	34%	11%	33%	29%	34%	16%	16%
15–19	15%	13%	17%	24%	4%	22%	22%	31%	6%	6%
8–14	2%	2%	2%	4%	0%	3%	3%	2%	1%	1%

#### 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 2022-23 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	More Races
est Takers	20,757	10,651	9,859	439	1,461	806	5,698	60	7,857	784
otal Score										
1400–1520	1%	1%	2%	0%	9%	1%	0%	0%	1%	2%
1200–1390	9%	8%	11%	1%	30%	3%	4%	0%	12%	18%
1000–1190	28%	29%	28%	20%	38%	18%	20%	18%	37%	37%
800–990	38%	41%	36%	44%	18%	42%	45%	53%	37%	32%
600–790	22%	21%	23%	35%	5%	34%	30%	28%	12%	11%
320–590	1%	1%	1%	0%	0%	2%	1%	0%	0%	1%
Section Scores	- ERW									
700–760	2%	2%	2%	0%	9%	1%	1%	0%	2%	3%
600–690	14%	14%	14%	4%	33%	5%	8%	5%	19%	26%
500–590	30%	31%	28%	23%	35%	23%	24%	25%	37%	35%
400–490	31%	32%	29%	36%	16%	35%	37%	37%	29%	25%
300–390	22%	20%	25%	34%	6%	33%	29%	33%	12%	11%
160–290	1%	1%	2%	2%	0%	2%	2%	0%	1%	0%
700–760 (35–38)	2% 6%	1% 5%	3% 8%	1% 1%	13% 23%	1% 3%	0% 3%	0% 0%	2% 7%	3% 11%
Section (Test) S				40/	400/	10/		00/		
600-690 (30-34.5)	6%	5%	8%	1%	23%	3%	3%	0%	7%	11%
500-590 (25-29.5)	27%	27%	28%	20%	38%	16%	20%	20%	36%	39%
400-490 (20-24.5)		45%	40%	49%	20%	47%	49%	50%	41%	34%
300–390 (15–19.5)		21%	20%	29%	5%	31%	27%	30%	13%	12%
160–290 (8–14.5)	1%	1%	2%	1%	0%	2%	1%	0%	1%	1%
Test Scores - Re	eading									
35–38	4%	3%	4%	2%	13%	2%	2%	0%	5%	7%
30–34	14%	14%	14%	5%	30%	7%	9%	5%	19%	23%
25–29	32%	34%	29%	25%	36%	25%	28%	23%	38%	36%
20–24	31%	31%	30%	39%	16%	37%	37%	40%	27%	23%
15–19	18%	16%	20%	27%	5%	27%	23%	32%	11%	10%
8–14	2%	1%	2%	2%	0%	3%	2%	0%	1%	0%
Test Scores - W	riting and	Language	•							
35–38	3%	3%	3%	0%	13%	1%	1%	0%	3%	5%
30–34	15%	16%	14%	5%	34%	6%	8%	8%	20%	26%
25–29	30%	32%	29%	22%	33%	25%	25%	27%	37%	35%
20–24	28%	28%	27%	35%	14%	32%	33%	33%	25%	22%
15–19	21%	19%	24%	33%	6%	31%	29%	28%	13%	11%
8–14	3%	3%	3%	4%	0%	4%	4%	3%	1%	1%

#### 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 2022-23 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	10th C	Grade	11th G	rade
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	111	1%	140	1%
Architecture and Related Services	200	2%	290	2%
Area, Ethnic, Cultural, and Gender Studies	21	0%	29	0%
Biological and Biomedical Sciences	870	9%	1,390	10%
Business, Management, Marketing, and Related Support Services	827	9%	1,642	11%
Communication, Journalism, and Related Programs	126	1%	245	2%
Computer and Information Sciences and Support Services	419	4%	737	5%
Construction Trades, General	2	0%	8	0%
Education	143	2%	248	2%
Engineering	914	10%	1,505	10%
Engineering Technologies/Technicians	111	1%	164	1%
English Language and Literature/Letters	65	1%	94	1%
Family and Consumer Sciences/Human Sciences	13	0%	26	0%
Foreign Languages and Literatures, General	25	0%	46	0%
Health Professions and Related Clinical Sciences	1,153	12%	2,062	14%
History, General	25	0%	58	0%
Legal Studies, General	212	2%	351	2%
Liberal Arts and Sciences, General Studies and Humanities	19	0%	34	0%
Library Science/Librarianship	0		1	0%
Mathematics and Statistics	63	1%	95	1%
Mechanic and Repair Technologies/Technicians	12	0%	15	0%
Military Technologies	27	0%	24	0%
Multi/Interdisciplinary Studies	17	0%	26	0%
Natural Resources and Conservation	26	0%	79	1%
Parks, Recreation and Leisure Studies	28	0%	35	0%
Personal and Culinary Services, General	18	0%	21	0%
Philosophy and Religious Studies	15	0%	26	0%
Physical Sciences	123	1%	212	1%
Psychology, General	358	4%	666	5%
Public Administration and Social Service Professions	13	0%	33	0%
Security and Protective Services	257	3%	398	3%
Social Sciences	129	1%	240	2%
Theology and Religious Vocations	3	0%	9	0%
Visual and Performing Arts, General	551	6%	832	6%
Other	176	2%	193	1%
Undecided	2,340	25%	2,514	17%

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

Data reflect students who took the PSAT 8/9 during the 2022-23 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	6,269	862	437	425		
Fall	5,470	855	434	421		
Spring	835	912	463	449		

Gender	Tes	st Takers		Mean Scor	е
	Number	Percent	Total	ERW	Math
Female	3,205	51%	868	445	423
Male	3,008	48%	856	429	427
Another/ No Response	56	1%	880	457	423

Grade Level	Tes	st Takers	Mean Score Met Benchmarks <sup>1</sup>						
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	807	13%	946	476	470	59%	81%	62%	17%
9th Grade	5,413	86%	849	431	418	31%	57%	35%	39%
Other / No Response	49	1%	913	451	461				

Race/Ethnicity					
	Tes	st Takers		Mean Sco	re
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	141	2%	812	413	399
Asian	160	3%	1026	510	516
Black/African American	264	4%	832	419	413
Hispanic/Latino	2,082	33%	834	423	411
Native Hawaiian/Other Pacific Islander	10	0%	936	468	468
White	1,135	18%	947	484	463
Two or More Races	193	3%	942	480	462
No Response	2,284	36%	833	422	411

	Tes	st Takers		Mean Sco	ore	Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	18	2%	838	433	405	39%	67%	39%	33%
Asian	46	6%	1071	531	540	87%	93%	87%	7%
Black/African American	24	3%	921	470	451	50%	75%	58%	17%
Hispanic/Latino	213	26%	839	424	416	38%	69%	41%	29%
Native Hawaiian/Other Pacific Islander	1	0%							
White	252	31%	939	477	462	59%	82%	63%	14%
Two or More Races	40	5%	947	484	463	65%	85%	65%	15%
No Response	213	26%	1048	520	528	77%	89%	79%	9%

	Tes	t Takers	Mean Score			Met Benchmarks <sup>1</sup>			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	123	2%	809	410	398	20%	44%	26%	50%
Asian	114	2%	1007	501	506	67%	80%	69%	18%
Black/African American	239	4%	821	413	408	25%	52%	31%	43%
Hispanic/Latino	1,866	34%	833	423	411	26%	55%	31%	40%
Native Hawaiian/Other Pacific Islander	9	0%							
White	881	16%	950	487	463	55%	80%	59%	16%
Two or More Races	153	3%	941	479	461	55%	76%	59%	20%
No Response	2,028	37%	809	411	398	23%	47%	26%	50%

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

Data reflect students who took the PSAT 8/9 during the 2022-23 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	Те	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	428	53%	922	467	455	57%	80%	60%	18%
English and Another Language	66	8%	887	438	449	45%	70%	52%	24%
Another Language	41	5%	933	460	473	59%	80%	61%	17%
No Response	272	34%	1001	503	498	66%	85%	68%	13%
	Te	st Takers		Mean Score			Met Be	enchmarks <sup>1</sup>	
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,235	41%	884	450	434	40%	66%	43%	31%
English and Another Language	685	13%	840	424	416	27%	55%	32%	40%
Another Language	344	6%	838	423	415	27%	52%	31%	44%
No Response	2,149	40%	818	416	402	25%	49%	28%	47%

High School Grade Point Average	Те	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>				
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	50	6%	1121	546	575	90%	94%	92%	4%	
A (93–96)	154	19%	1039	521	518	85%	95%	86%	3%	
A- (90–92)	102	13%	930	473	457	58%	88%	59%	11%	
B (80–89)	153	19%	849	430	420	37%	68%	41%	27%	
C (70–79)	40	5%	742	377	365	15%	43%	25%	48%	
D, E, or F (below 70)	4	0%								
No Response	304	38%	955	482	473	60%	80%	63%	17%	

	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)	281	5%	977	497	480	64%	78%	67%	19%	
A (93–96)	758	14%	954	485	468	59%	80%	61%	18%	
A- (90–92)	533	10%	901	459	442	45%	74%	49%	22%	
B (80–89)	1,031	19%	838	426	411	26%	58%	31%	37%	
C (70–79)	341	6%	765	387	378	8%	33%	12%	62%	
D, E, or F (below 70)	76	1%	728	367	361	3%	16%	7%	80%	
No Response	2,392	44%	810	411	399	22%	48%	26%	49%	

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

Data reflect students who took the PSAT 8/9 during the 2022-23 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.
Two or

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two o More Races
Test Takers	5,413	2,802	2,570	123	114	239	1,866	9	881	153
otal Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%		0%	0%
1200–1390	3%	3%	3%	3%	19%	1%	1%		7%	8%
1000–1190	15%	16%	14%	9%	32%	11%	11%		31%	29%
800–990	42%	44%	39%	37%	32%	41%	48%		44%	41%
600–790	37%	35%	40%	45%	14%	42%	38%		17%	23%
240–590	3%	2%	4%	7%	3%	4%	2%		0%	0%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	1%	0%	0%		0%	0%
600–690	4%	5%	4%	5%	15%	1%	2%		11%	12%
500–590	20%	22%	17%	11%	43%	12%	16%		36%	32%
400–490	37%	39%	36%	38%	24%	41%	43%		36%	35%
300–390	35%	31%	39%	41%	15%	42%	36%		16%	21%
120–290	3%	2%	4%	5%	3%	3%	3%		1%	0%
600-690 (30-34.5)		2%	4%	4% 6%	19% 24%	3%	2% 7%		7% 22%	7% 21%
700-720 (35-36)	0% 3%	0% 2%	0%	0% 4%	4% 19%	0% 3%	0% 2%		1% 7%	1% 7%
500-590 (25-29.5)	10%	10%	11%	6%	24%	8%	7%		22%	21%
400-490 (20-24.5)	44%	44%	43%	38%	37%	44%	47%		50%	49%
300–390 (15–19.5)	37%	38%	37%	43%	13%	40%	40%		19%	23%
120–290 (6–14.5)	5%	5%	6%	9%	3%	6%	5%		2%	0%
Test Scores - Re	eading									
35–36	0%	0%	0%	0%	0%	0%	0%		1%	1%
30–34	6%	7%	6%	5%	19%	3%	4%		14%	15%
25–29	21%	22%	18%	12%	39%	13%	18%		37%	31%
20–24	40%	41%	40%	41%	27%	50%	45%		36%	37%
15–19	30%	28%	32%	39%	11%	31%	30%		13%	17%
6–14	3%	2%	3%	3%	3%	4%	3%		0%	0%
	-									
Fest Scores - W	riting and	Language	•							
35–36	0%	0%	0%	0%	1%	0%	0%		0%	0%
30–34	5%	6%	4%	6%	18%	2%	3%		13%	13%
25–29	19%	22%	16%	7%	39%	15%	15%		33%	29%
20–24	37%	39%	35%	37%	27%	40%	42%		35%	36%
15–19	32%	29%	36%	43%	13%	38%	34%		16%	19%
6–14	6%	4%	8%	7%	2%	5%	5%		2%	3%

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

Data reflect students who took the PSAT 8/9 during the 2022-23 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.
Two or

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	More Races
Test Takers	807	384	416	18	46	24	213	1	252	40
otal Score										
1400–1440	1%	1%	1%	0%	0%	0%	0%	0%	1%	0%
1200–1390	12%	11%	14%	0%	24%	8%	2%	0%	7%	10%
1000–1190	25%	25%	25%	22%	48%	29%	13%	0%	26%	33%
800–990	38%	42%	33%	39%	20%	42%	45%	100%	42%	35%
600–790	22%	20%	23%	33%	9%	13%	35%	0%	23%	15%
240–590	3%	2%	3%	6%	0%	8%	5%	0%	1%	8%
Section Scores	- ERW									
700–720	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	12%	12%	12%	6%	15%	13%	3%	0%	10%	8%
500–590	30%	29%	30%	17%	54%	33%	17%	0%	30%	38%
400–490	35%	36%	34%	44%	24%	29%	42%	100%	38%	38%
300–390	20%	20%	20%	33%	7%	21%	31%	0%	20%	13%
120–290	3%	3%	3%	0%	0%	4%	7%	0%	1%	5%
700–720 (35–36) 600–690 (30–34.5) 500–590 (25–29.5)	18%	3% 11% 18%	17% 17%	6% 11%	35% 24%	21% 17%	4% 9%	0% 0%	10% 20%	0% 18% 23%
400-490 (20-24.5)	39%	43%	34%	39%	24%	38%	43%	100%	45%	30%
300–390 (15–19.5)	23%	22%	23%	28%	11%	13%	39%	0%	21%	23%
120–290 (6–14.5)	4%	2%	5%	17%	0%	13%	5%	0%	3%	8%
<b>Fest Scores - R</b>	eading									
35–36	1%	1%	1%	0%	0%	0%	0%	0%	1%	0%
30–34	17%	15%	19%	11%	28%	13%	6%	0%	15%	10%
25–29	28%	29%	27%	11%	41%	29%	17%	0%	31%	43%
20–24	36%	38%	35%	56%	28%	42%	46%	100%	35%	43%
15–19	16%	17%	16%	22%	2%	17%	29%	0%	16%	5%
6–14	1%	1%	1%	0%	0%	0%	2%	0%	2%	0%
Fest Scores - W	riting and	Language	<b>`</b>							
35–36	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
30–34	11%	12%	11%	0%	24%	8%	3%	0%	9%	8%
25–29	30%	31%	29%	22%	43%	38%	18%	100%	30%	38%
20–24	34%	35%	33%	33%	26%	33%	39%	0%	38%	40%
15–19	19%	17%	21%	44%	7%	8%	31%	0%	20%	8%

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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 2023. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2022-23 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2022-23 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT		See	ction				Analysis in History/	Analysis in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Science
75th	1320	670	660	33	34	33.5	34	33
50th	1190	600	590	30	30	29.5	30	30
25th	1060	530	520	26	26	26	27	27

PSAT/NMSQT and PSAT 10 - Grade 11		See	ction				Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1150	600	560	30	30	28	30	30
50th	1010	520	490	26	26	24.5	26	25
25th	870	440	430	22	22	21.5	22	22

PSAT/NMSQT and PSAT 10 - Grade 10		Se	ction				Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1080	560	530	28	28	26.5	28	28
50th	940	480	450	24	24	22.5	23	23
25th	810	400	400	20	20	20	20	21

PSAT 8/9 - Grade 9		See	ction				Analysis in History/	Analysis in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Science
75th	950	490	470	25	24	23.5	24	24
50th	830	420	400	21	21	20	21	21
25th	740	360	380	19	18	19	18	18

PSAT 8/9 - Grade 8		Section					Analysis in History/	Analusia in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1090	550	540	28	27	27	28	27
50th	930	480	460	24	23	23	24	23
25th	800	400	390	20	20	19.5	20	20