



2022

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# SAT Suite of Assessments Annual Report

SAT<sup>®</sup>

PSAT/NMSQT<sup>®</sup>

PSAT<sup>®</sup> 10

PSAT<sup>®</sup> 8/9

## Wisconsin

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**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](mailto:communications@collegeboard.org).

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## 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](http://www.collegeboard.org).

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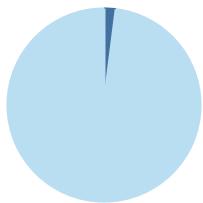
## SAT Suite Participation Summary

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.

**14,461** 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

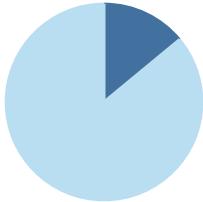
SAT Takers <sup>1</sup>	1,361
High School Graduates <sup>2</sup>	66,410
SAT Participation Rate	2%



2% of graduates in the class of 2022 took the SAT during high school

### Class of 2023

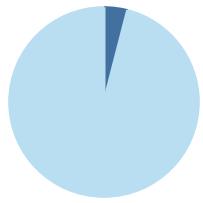
PSAT/NMSQT Takers <sup>3</sup>	10,099
11th-Grade Enrollment <sup>2</sup>	70,569
Participation Rate	14%



14% of 11th graders took the PSAT/NMSQT last fall

### Class of 2024

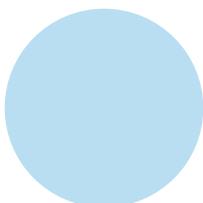
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	3,181
10th-Grade Enrollment <sup>2</sup>	72,333
Participation Rate	4%



4% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2021-22

### Class of 2025

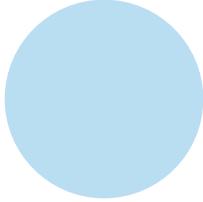
PSAT 8/9 Takers <sup>3</sup>	152
9th-Grade Enrollment <sup>2</sup>	76,392
Participation Rate	0%



0% of 9th graders took the PSAT 8/9 in 2021-22

### Class of 2026

PSAT 8/9 Takers <sup>3</sup>	0
8th-Grade Enrollment <sup>2</sup>	75,227
Participation Rate	0%



0% of 8th graders took the PSAT 8/9 in 2021-22

<sup>1</sup> Reflects 2022 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 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	1,361		1252	622	629	79%	90%	81%	9%
Took Essay <sup>1</sup>	402	30%	1311	652	658	89%	97%	89%	3%
Race / Ethnicity	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	5	0%							
Asian	261	19%	1335	640	695	89%	92%	93%	5%
Black/African American	51	4%	1086	545	541	55%	76%	57%	22%
Hispanic/Latino	147	11%	1025	518	507	39%	59%	40%	40%
Native Hawaiian/Other Pacific Islander	0								
White	762	56%	1283	644	639	87%	97%	88%	2%
Two or More Races	69	5%	1306	653	654	87%	97%	87%	3%
No Response	66	5%	1140	570	570	53%	71%	58%	24%
Gender	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	679	50%	1230	619	611	76%	88%	77%	11%
Male	665	49%	1277	626	650	83%	92%	86%	6%
Another/ No Response	17	1%	1134	589	545	47%	88%	47%	12%
First Language Learned	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	896	66%	1285	644	641	86%	97%	87%	3%
English and Another Language	238	17%	1221	601	620	71%	80%	73%	18%
Another Language	151	11%	1182	559	623	69%	75%	77%	17%
No Response	76	6%	1090	553	537	45%	68%	46%	30%
Highest Level of Parental Education	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	45	3%	1007	499	508	31%	60%	33%	38%
High School Diploma	116	9%	1146	563	583	62%	76%	68%	18%
Associate Degree	45	3%	1137	570	566	62%	84%	62%	16%
Bachelor's Degree	425	31%	1249	620	630	82%	93%	85%	4%
Graduate Degree	646	47%	1332	663	669	92%	98%	92%	2%
No Response	84	6%	984	500	484	27%	49%	29%	50%

<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. 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 <sup>2</sup>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	40	3%	1157	572	585	68%	80%	73%	15%
Did not use	1,141	97%	1296	642	654	88%	95%	89%	3%
Test-Taking History <sup>3</sup>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	203	15%	1014	515	499	36%	61%	36%	38%
School Day Only	180	13%	992	509	483	30%	58%	31%	42%
School Day and Weekend	23	2%	1187	563	624	83%	87%	83%	13%
Weekend Only	1,158	85%	1293	641	652	87%	95%	89%	3%
School Location <sup>4</sup>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	322	24%	1286	638	648	87%	95%	89%	4%
Suburb	476	35%	1327	657	670	91%	96%	92%	3%
Town/Rural	331	24%	1226	609	616	78%	91%	81%	6%
Unknown	232	17%	1087	548	539	47%	68%	48%	30%
Median Family Income <sup>5</sup>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0-\$51,591)	73	5%	983	499	484	33%	52%	33%	48%
2nd Lowest Quintile (\$51,591-\$67,083)	119	9%	1160	580	580	61%	79%	64%	18%
Middle Quintile (\$67,083-\$83,766)	154	11%	1222	614	608	78%	92%	79%	7%
2nd Highest Quintile (\$83,766-\$110,244)	341	25%	1279	638	642	85%	96%	87%	2%
Highest Quintile (>\$110,244)	544	40%	1328	659	669	92%	98%	92%	2%
Unknown	130	10%	1130	545	585	56%	70%	64%	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](http://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 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	383	28%	700–800	380	28%	437	32%	
1200–1390	493	36%	600–690	486	36%	411	30%	
1000–1190	312	23%	500–590	310	23%	326	24%	
800–990	149	11%	400–490	157	12%	148	11%	
600–790	24		300–390	28		37		
400–590	0		200–290	0		2		
Mean	1252		Mean	622		629		
SD	204		SD	102		114		

### Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	399	414
30–34	466	525
25–29	356	263
20–24	118	111
15–19	22	47
10–14	0	1
Mean	31	31
SD	5	5

### Test Scores

	Reading	Writing and Language	Math
35–40	374	441	437
30–34.5	462	473	411
25–29.5	335	273	326
20–24.5	166	143	148
15–19.5	24	31	37
10–14.5	0	0	2
Mean	31	31	31
SD	5	5	6

### Subscores

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	538	506	612	444	519	604	538
10–12	523	483	459	457	438	442	411
7–9	210	284	207	309	305	201	292
4–6	66	87	80	141	89	93	108
1–3	24	1	3	10	10	21	12
Mean	11	11	12	11	11	11	11
SD	3	3	3	3	3	3	3

### Essay<sup>1</sup>

	8	7	6	5	4	3	2	Mean	SD
Reading	6	14	150	97	110	13	12	5	1
Analysis	0	1	58	85	167	47	44	4	1
Writing	12	47	258	41	39	2	3	6	1

<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.

## 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	1,361	679	665	5	261	51	147	0	762	69

### Total Score

1400–1600	28%	24%	33%	46%	2%	7%	27%	39%
1200–1390	36%	37%	36%	31%	25%	13%	45%	33%
1000–1190	23%	24%	22%	17%	43%	31%	22%	22%
800–990	11%	13%	8%	7%	27%	37%	5%	6%
600–790	2%	2%	2%	0%	2%	12%	0%	0%
400–590	0%	0%	0%	0%	0%	0%	0%	0%

### Section Scores - ERW

700–800	28%	28%	29%	38%	2%	10%	29%	41%
600–690	36%	36%	35%	29%	25%	12%	45%	35%
500–590	23%	21%	24%	21%	41%	32%	20%	19%
400–490	12%	13%	11%	11%	29%	35%	5%	4%
300–390	2%	3%	1%	1%	2%	11%	0%	1%
200–290	0%	0%	0%	0%	0%	0%	0%	0%

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

700–800 (35–40)	32%	26%	39%	56%	4%	7%	31%	38%
600–690 (30–34.5)	30%	30%	31%	26%	22%	16%	37%	33%
500–590 (25–29.5)	24%	27%	22%	16%	43%	26%	25%	20%
400–490 (20–24.5)	11%	14%	7%	3%	25%	36%	7%	7%
300–390 (15–19.5)	3%	4%	2%	0%	6%	15%	0%	1%
200–290 (10–14.5)	0%	0%	0%	0%	0%	1%	0%	0%

### Test Scores - Reading

35–40	27%	26%	29%	33%	2%	10%	31%	32%
30–34	34%	34%	34%	28%	27%	14%	41%	41%
25–29	25%	24%	24%	25%	39%	31%	22%	23%
20–24	12%	13%	12%	12%	29%	39%	6%	3%
15–19	2%	3%	1%	2%	2%	7%	0%	1%
10–14	0%	0%	0%	0%	0%	0%	0%	0%

### Test Scores - Writing and Language

35–40	32%	33%	32%	42%	4%	11%	36%	38%
30–34	35%	34%	35%	30%	27%	13%	41%	45%
25–29	20%	18%	21%	18%	41%	29%	19%	10%
20–24	11%	11%	10%	8%	25%	35%	4%	7%
15–19	2%	3%	1%	2%	2%	12%	1%	0%
10–14	0%	0%	0%	0%	0%	0%	0%	0%

<sup>1</sup> 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	6	1%			
Architecture and Related Services	17	2%	1217	598	619
Area, Ethnic, Cultural, and Gender Studies	5	0%			
Biological and Biomedical Sciences	151	14%	1293	645	648
Business, Management, Marketing, and Related Support Services	152	14%	1263	613	650
Communication, Journalism, and Related Programs	12	1%	1256	648	608
Computer and Information Sciences and Support Services	74	7%	1352	655	697
Construction Trades, General	1	0%			
Education	19	2%	1166	604	563
Engineering	166	15%	1333	652	681
Engineering Technologies/Technicians	9	1%			
English Language and Literature/Letters	14	1%	1284	670	614
Family and Consumer Sciences/Human Sciences	0				
Foreign Languages and Literatures, General	7	1%			
Health Professions and Related Clinical Sciences	116	11%	1233	616	617
History, General	8	1%			
Legal Studies, General	45	4%	1256	640	616
Liberal Arts and Sciences, General Studies and Humanities	10	1%	1293	646	647
Library Science/Librarianship	0				
Mathematics and Statistics	34	3%	1357	651	706
Mechanic and Repair Technologies/Technicians	0				
Military Technologies	2	0%			
Multi/Interdisciplinary Studies	4	0%			
Natural Resources and Conservation	6	1%			
Parks, Recreation and Leisure Studies	4	0%			
Personal and Culinary Services, General	0				
Philosophy and Religious Studies	3	0%			
Physical Sciences	31	3%	1399	690	709
Psychology, General	30	3%	1260	637	623
Public Administration and Social Service Professions	2	0%			
Security and Protective Services	7	1%			
Social Sciences	41	4%	1352	684	669
Theology and Religious Vocations	0				
Visual and Performing Arts, General	32	3%	1252	641	611
Other	8	1%			
Undecided	58	5%	1315	656	660

**Degree-Level Goal**

Certificate Program	3	0%			
Associate Degree	6	1%			
Bachelor's Degree	213	19%	1237	614	623
Master's Degree	361	33%	1279	634	644
Doctoral or Related Degree	367	33%	1335	663	673
Other	3	0%			
Undecided	146	13%	1274	631	643

**SAT Score Sending: Institutions That Received the Most SAT Score Reports from Wisconsin**

Of the 1,361 students from Wisconsin who took the SAT, 679 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 481 institutions received score reports from Wisconsin students.

Institution	State	Type	Number of Students	% of Score Senders <sup>1</sup>
University of Wisconsin-Madison	WI	Public College	227	33.4%
National Merit Scholarship Corporation	IL	NO ANSWER	198	29.2%
University of Minnesota: Twin Cities	MN	Public College	95	14.0%
University of Michigan	MI	Public College	60	8.8%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Program	57	8.4%
Northwestern University	IL	Private College	51	7.5%
Purdue University	IN	Public College	43	6.3%
Marquette University	WI	Private College	42	6.2%
Princeton University	NJ	Private College	41	6.0%
University of Southern California	CA	Private College	40	5.9%
University of Wisconsin-Milwaukee	WI	Public College	40	5.9%
University of Illinois at Urbana-Champaign	IL	Public College	37	5.4%
Boston College	MA	Private College	34	5.0%
Penn State University Park	PA	Public College	33	4.9%
Cornell University	NY	Private College	33	4.9%
University of Chicago	IL	Private College	32	4.7%
New York University	NY	Private College	32	4.7%
Harvard College	MA	Private College	32	4.7%
Columbia University	NY	Private College	31	4.6%
Georgetown University	DC	Private College	31	4.6%
Massachusetts Institute of Technology	MA	Private College	31	4.6%
Case Western Reserve University	OH	Private College	29	4.3%
Boston University	MA	Private College	29	4.3%
Stanford University	CA	Private College	28	4.1%
Vanderbilt University	TN	Private College	28	4.1%
Yale University	CT	Private College	26	3.8%
Brown University	RI	Private College	24	3.5%
University of Notre Dame	IN	Private College	24	3.5%
Carnegie Mellon University	PA	Private College	24	3.5%
University of North Carolina at Chapel Hill	NC	Public College	24	3.5%
Emory University	GA	Private College	23	3.4%
Washington University in St. Louis	MO	Private College	23	3.4%
Georgia Institute of Technology	GA	Public College	22	3.2%
University of Pennsylvania	PA	Private College	21	3.1%
Duke University	NC	Private College	21	3.1%
Rice University	TX	Private College	20	2.9%
University of Pittsburgh	PA	Public College	20	2.9%
Johns Hopkins University	MD	Private College	20	2.9%
University of Texas at Austin	TX	Public College	19	2.8%
University of Miami	FL	Private College	19	2.8%
Milwaukee School of Engineering	WI	Private College	19	2.8%
University of Wisconsin-La Crosse	WI	Public College	19	2.8%
University of Florida	FL	Public College	18	2.7%
University of California: Berkeley	CA	Public College	18	2.7%
University of Iowa	IA	Public College	17	2.5%

<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 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			Both	ERW	Math	None
	Number	Total	ERW	Math					
Total	13,455	1090	559	531					
PSAT/NMSQT	13,438	1090	559	532					
PSAT 10	17	951	505	446					
Gender	Test Takers		Mean Score			Both	ERW	Math	None
	Number	Percent	Total	ERW	Math				
Female	7,335	55%	1081	561	520				
Male	5,972	44%	1101	555	546				
Another/ No Response	148	1%	1079	570	509				
Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	3,181	24%	1058	542	516	66%	88%	68%	10%
11th Grade	10,099	75%	1101	564	537	63%	88%	64%	11%
Other/No Response	175	1%	1026	520	506				
Race/Ethnicity	Test Takers		Mean Score			Both	ERW	Math	None
Total	Number	Percent	Total	ERW	Math				
American Indian/Alaska Native	173	1%	1010	512	497				
Asian	925	7%	1176	585	591				
Black/African American	338	3%	987	510	477				
Hispanic/Latino	1,039	8%	1012	519	493				
Native Hawaiian/Other Pacific Islander	15	0%	1022	527	495				
White	9,093	68%	1109	570	539				
Two or More Races	544	4%	1116	575	541				
No Response	1,328	10%	989	502	486				
10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	39	1%	994	501	493	56%	79%	56%	21%
Asian	230	7%	1158	576	581	83%	93%	86%	3%
Black/African American	76	2%	979	506	473	39%	75%	43%	21%
Hispanic/Latino	270	8%	986	500	486	49%	78%	51%	20%
Native Hawaiian/Other Pacific Islander	4	0%							
White	1,947	61%	1082	557	524	72%	94%	73%	5%
Two or More Races	117	4%	1090	559	530	74%	92%	75%	6%
No Response	498	16%	972	494	478	46%	73%	48%	24%
11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	131	1%	1016	517	500	48%	76%	51%	21%
Asian	674	7%	1185	590	594	76%	89%	78%	8%
Black/African American	253	3%	993	513	480	30%	77%	33%	21%
Hispanic/Latino	758	8%	1022	526	496	45%	75%	46%	23%
Native Hawaiian/Other Pacific Islander	11	0%	1037	544	494	36%	82%	36%	18%
White	7,086	70%	1117	574	543	67%	91%	68%	7%
Two or More Races	423	4%	1122	579	543	65%	94%	65%	6%
No Response	763	8%	997	507	491	39%	70%	41%	28%

<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 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 <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,201	69%	1075	553	522	70%	92%	72%	6%
English and Another Language	225	7%	1063	540	524	63%	86%	64%	12%
Another Language	127	4%	1010	498	512	54%	73%	61%	20%
No Response	628	20%	1010	514	495	55%	79%	56%	20%

**Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	7,798	77%	1109	570	539	65%	90%	66%	9%
English and Another Language	569	6%	1105	560	545	61%	84%	62%	15%
Another Language	352	3%	1073	535	538	55%	75%	59%	21%
No Response	1,380	14%	1061	542	519	53%	81%	54%	18%

**Highest Level of Parental Education****Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	67	2%	914	453	461	31%	55%	36%	40%
High School Diploma	269	8%	976	498	479	45%	78%	48%	18%
Associate Degree	119	4%	1020	524	496	61%	89%	64%	8%
Bachelor's Degree	1,031	32%	1084	556	528	73%	94%	74%	5%
Graduate Degree	852	27%	1132	582	550	81%	96%	82%	3%
No Response	843	27%	996	508	488	52%	80%	54%	18%

**Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	148	1%	944	474	470	27%	55%	30%	43%
High School Diploma	1,222	12%	1043	534	509	49%	82%	51%	17%
Associate Degree	566	6%	1046	538	509	49%	84%	51%	14%
Bachelor's Degree	4,051	40%	1118	573	545	68%	92%	70%	7%
Graduate Degree	2,631	26%	1174	603	570	76%	94%	77%	5%
No Response	1,481	15%	1010	517	493	42%	75%	43%	24%

**High School Grade Point Average****Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	543	17%	1177	603	573	88%	97%	89%	2%
A (93–96)	1,040	33%	1104	566	539	79%	96%	81%	3%
A- (90–92)	496	16%	1030	529	500	63%	92%	64%	7%
B (80–89)	427	13%	951	486	465	40%	78%	43%	20%
C (70–79)	61	2%	849	420	430	18%	43%	26%	49%
D, E, or F (below 70)	3	0%							
No Response	611	19%	996	510	486	49%	78%	51%	21%

**Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,802	18%	1228	628	600	88%	98%	89%	1%
A (93–96)	3,257	32%	1146	588	558	76%	95%	77%	4%
A- (90–92)	1,707	17%	1071	551	520	57%	90%	59%	7%
B (80–89)	1,728	17%	996	511	485	36%	74%	39%	23%
C (70–79)	232	2%	898	457	441	14%	51%	16%	47%
D, E, or F (below 70)	11	0%	802	401	401	9%	27%	9%	73%
No Response	1,362	13%	1034	529	504	46%	78%	48%	21%

<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 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
<b>Test Takers</b>	10,099	5,553	4,446	131	674	253	758	11	7,086	423
<b>Total Score</b>										
1400–1520	4%	3%	6%	0%	16%	1%	1%	0%	4%	6%
1200–1390	25%	24%	27%	12%	33%	11%	16%	36%	28%	26%
1000–1190	44%	45%	42%	47%	33%	31%	36%	18%	47%	44%
800–990	24%	25%	22%	32%	16%	50%	38%	36%	20%	22%
600–790	3%	2%	4%	8%	1%	8%	9%	9%	2%	1%
320–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>Section Scores - ERW</b>										
700–760	7%	6%	7%	2%	15%	2%	4%	0%	7%	9%
600–690	32%	32%	30%	18%	37%	14%	21%	36%	35%	34%
500–590	39%	41%	38%	44%	31%	42%	37%	36%	41%	39%
400–490	19%	18%	20%	29%	15%	32%	29%	18%	16%	16%
300–390	4%	3%	5%	8%	3%	9%	9%	9%	2%	1%
160–290	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>Section (Test) Scores - Math<sup>1</sup></b>										
700–760 (35–38)	5%	3%	8%	1%	23%	2%	1%	0%	5%	7%
600–690 (30–34.5)	18%	15%	22%	8%	23%	6%	11%	36%	20%	21%
500–590 (25–29.5)	45%	46%	43%	47%	34%	31%	37%	0%	48%	40%
400–490 (20–24.5)	28%	31%	23%	34%	18%	50%	40%	55%	25%	30%
300–390 (15–19.5)	4%	5%	3%	9%	2%	11%	10%	9%	3%	2%
160–290 (8–14.5)	0%	0%	0%	1%	0%	0%	1%	0%	0%	0%
<b>Test Scores - Reading</b>										
35–38	11%	10%	12%	4%	18%	4%	6%	0%	12%	15%
30–34	28%	29%	27%	15%	30%	14%	20%	36%	31%	29%
25–29	42%	43%	40%	45%	35%	50%	41%	45%	42%	41%
20–24	17%	16%	17%	29%	14%	26%	27%	9%	14%	15%
15–19	3%	2%	3%	6%	2%	6%	6%	9%	2%	1%
8–14	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%
<b>Test Scores - Writing and Language</b>										
35–38	7%	8%	7%	0%	15%	2%	4%	9%	8%	10%
30–34	33%	34%	32%	23%	40%	15%	23%	18%	36%	37%
25–29	38%	38%	37%	41%	28%	43%	35%	36%	39%	37%
20–24	17%	16%	19%	28%	13%	29%	28%	27%	15%	14%
15–19	4%	3%	5%	7%	3%	9%	10%	9%	3%	2%
8–14	0%	0%	1%	1%	0%	1%	1%	0%	0%	0%

<sup>1</sup> 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
<b>Test Takers</b>	3,181	1,714	1,426	39	230	76	270	4	1,947	117

**Total Score**

1400–1520	2%	2%	3%	0%	11%	3%	1%		2%	5%
1200–1390	18%	17%	20%	15%	32%	7%	10%		21%	18%
1000–1190	44%	45%	44%	33%	38%	30%	33%		50%	45%
800–990	30%	31%	27%	41%	18%	49%	47%		25%	31%
600–790	5%	5%	5%	10%	2%	12%	10%		2%	1%
320–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

**Section Scores - ERW**

700–760	4%	4%	4%	3%	11%	4%	2%		4%	3%
600–690	26%	25%	27%	15%	32%	14%	15%		30%	32%
500–590	40%	42%	38%	28%	36%	37%	32%		44%	41%
400–490	23%	22%	25%	36%	17%	28%	38%		19%	23%
300–390	6%	6%	6%	18%	4%	17%	13%		3%	1%
160–290	1%	0%	1%	0%	0%	0%	0%		0%	0%

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

700–760 (35–38)	3%	2%	5%	0%	15%	3%	1%		2%	6%
600–690 (30–34.5)	13%	10%	16%	10%	28%	3%	8%		13%	14%
500–590 (25–29.5)	43%	43%	44%	41%	40%	26%	32%		49%	46%
400–490 (20–24.5)	35%	39%	30%	36%	17%	54%	49%		32%	31%
300–390 (15–19.5)	6%	6%	5%	13%	1%	13%	10%		4%	3%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	0%		0%	0%

**Test Scores - Reading**

35–38	8%	7%	9%	3%	15%	5%	4%		9%	9%
30–34	24%	25%	24%	18%	30%	17%	17%		27%	26%
25–29	41%	42%	40%	36%	37%	39%	33%		44%	45%
20–24	22%	21%	22%	33%	16%	26%	36%		18%	18%
15–19	5%	4%	5%	10%	3%	12%	9%		2%	2%
8–14	0%	1%	0%	0%	0%	0%	1%		0%	0%

**Test Scores - Writing and Language**

35–38	4%	4%	4%	3%	12%	3%	1%		4%	6%
30–34	27%	27%	27%	21%	37%	13%	14%		31%	30%
25–29	40%	42%	39%	18%	32%	34%	36%		44%	44%
20–24	20%	20%	21%	44%	16%	37%	33%		17%	18%
15–19	7%	6%	8%	15%	3%	13%	14%		4%	3%
8–14	1%	1%	1%	0%	0%	0%	1%		0%	0%

<sup>1</sup> 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	15	1%	101	1%
Architecture and Related Services	32	2%	110	2%
Area, Ethnic, Cultural, and Gender Studies	7	0%	23	0%
Biological and Biomedical Sciences	215	12%	781	11%
Business, Management, Marketing, and Related Support Services	149	8%	713	10%
Communication, Journalism, and Related Programs	20	1%	97	1%
Computer and Information Sciences and Support Services	66	4%	304	4%
Construction Trades, General	0		2	0%
Education	39	2%	202	3%
Engineering	188	10%	709	10%
Engineering Technologies/Technicians	23	1%	47	1%
English Language and Literature/Letters	15	1%	49	1%
Family and Consumer Sciences/Human Sciences	4	0%	10	0%
Foreign Languages and Literatures, General	1	0%	26	0%
Health Professions and Related Clinical Sciences	253	14%	1,032	14%
History, General	5	0%	33	0%
Legal Studies, General	41	2%	148	2%
Liberal Arts and Sciences, General Studies and Humanities	5	0%	24	0%
Library Science/Librarianship	0		2	0%
Mathematics and Statistics	20	1%	84	1%
Mechanic and Repair Technologies/Technicians	0		4	0%
Military Technologies	4	0%	7	0%
Multi/Interdisciplinary Studies	1	0%	11	0%
Natural Resources and Conservation	14	1%	74	1%
Parks, Recreation and Leisure Studies	4	0%	14	0%
Personal and Culinary Services, General	1	0%	2	0%
Philosophy and Religious Studies	1	0%	9	0%
Physical Sciences	33	2%	128	2%
Psychology, General	56	3%	291	4%
Public Administration and Social Service Professions	7	0%	21	0%
Security and Protective Services	26	1%	139	2%
Social Sciences	28	2%	149	2%
Theology and Religious Vocations	1	0%	10	0%
Visual and Performing Arts, General	59	3%	294	4%
Other	18	1%	78	1%
Undecided	505	27%	1,450	20%

**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	152		848	425	423
Fall	152		848	425	423
Spring	0				

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	95	63%	831	419	412
Male	57	38%	876	435	441

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	0								
9th Grade	152	100%	848	425	423	31%	51%	36%	45%
Other / No Response	0								

Race/Ethnicity	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
<b>Total</b>									
American Indian/Alaska Native	0								
Asian	1	1%							
Black/African American	1	1%							
Hispanic/Latino	2	1%							
Native Hawaiian/Other Pacific Islander	0								
White	13	9%	1078	577	502				
Two or More Races	3	2%							
No Response	132	87%	816	403	412				
<b>8th Grade</b>									
American Indian/Alaska Native	0								
Asian	0								
Black/African American	0								
Hispanic/Latino	0								
Native Hawaiian/Other Pacific Islander	0								
White	0								
Two or More Races	0								
No Response	0								

9th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	1	1%							
Black/African American	1	1%							
Hispanic/Latino	2	1%							
Native Hawaiian/Other Pacific Islander	0								
White	13	9%	1078	577	502	77%	100%	77%	0%
Two or More Races	3	2%							
No Response	132	87%	816	403	412	23%	43%	29%	52%

<sup>1</sup>Based 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		Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
8th Grade		Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only		0								
English and Another Language		0								
Another Language		0								
No Response		0								
Test Takers		Mean Score			Met Benchmarks <sup>1</sup>					
9th Grade		Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only		18	12%	1079	576	503	78%	100%	78%	0%
English and Another Language		3	2%							
Another Language		1	1%							
No Response		130	86%	815	402	413	24%	43%	29%	52%
High School Grade Point Average		Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
8th Grade		Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)		0								
A (93–96)		0								
A- (90–92)		0								
B (80–89)		0								
C (70–79)		0								
D, E, or F (below 70)		0								
No Response		0								
Test Takers		Mean Score			Met Benchmarks <sup>1</sup>					
9th Grade		Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)		1	1%							
A (93–96)		6	4%							
A- (90–92)		3	2%							
B (80–89)		3	2%							
C (70–79)		1	1%							
D, E, or F (below 70)		0								
No Response		138	91%	823	409	414	25%	46%	30%	49%

<sup>1</sup> 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
<b>Test Takers</b>	152	95	57	0	1	1	2	0	13	3

**Total Score**

1400–1440	0%	0%	0%							0%
1200–1390	1%	0%	4%							15%
1000–1190	12%	12%	12%							62%
800–990	46%	42%	53%							15%
600–790	39%	44%	32%							8%
240–590	1%	2%	0%							0%

**Section Scores - ERW**

700–720	0%	0%	0%							0%
600–690	5%	5%	5%							46%
500–590	13%	9%	19%							38%
400–490	37%	39%	33%							15%
300–390	42%	43%	40%							0%
120–290	3%	3%	2%							0%

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

700–720 (35–36)	1%	0%	2%							8%
600–690 (30–34.5)	1%	0%	2%							8%
500–590 (25–29.5)	10%	7%	14%							38%
400–490 (20–24.5)	60%	59%	61%							38%
300–390 (15–19.5)	27%	32%	19%							8%
120–290 (6–14.5)	2%	2%	2%							0%

**Test Scores - Reading**

35–36	1%	1%	0%							8%
30–34	4%	3%	5%							38%
25–29	22%	17%	30%							46%
20–24	39%	41%	37%							8%
15–19	34%	37%	28%							0%
6–14	1%	1%	0%							0%

**Test Scores - Writing and Language**

35–36	1%	0%	2%							8%
30–34	5%	5%	5%							31%
25–29	14%	13%	16%							46%
20–24	30%	32%	28%							15%
15–19	45%	47%	42%							0%
6–14	5%	3%	7%							0%

<sup>1</sup> 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
<b>Test Takers</b>	0	0	0	0	0	0	0	0	0	0

**Total Score**

1400–1440

1200–1390

1000–1190

800–990

600–790

240–590

**Section Scores - ERW**

700–720

600–690

500–590

400–490

300–390

120–290

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

700–720 (35–36)

600–690 (30–34.5)

500–590 (25–29.5)

400–490 (20–24.5)

300–390 (15–19.5)

120–290 (6–14.5)

**Test Scores - Reading**

35–36

30–34

25–29

20–24

15–19

6–14

**Test Scores - Writing and Language**

35–36

30–34

25–29

20–24

15–19

6–14

<sup>1</sup> 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	Section						Math	Analysis in History/ Social Studies	Analysis in Science
	Percentile	Total	ERW	Math	Reading	Writing and Language			
75th	1410	700	720	35	35	36	35	35	35
50th	1270	630	640	31	32	32	31	31	32
25th	1120	560	550	27	28	27.5	28	28	28

PSAT/NMSQT and PSAT 10 - Grade 11		Section				Analysis in History/Social Studies			Analysis in Science
Percentile	Total	ERW	Math	Reading	Writing and Language	Math			
75th	1220	630	590	32	32	29.5	32	31	
50th	1100	570	540	28	28	27	28	28	
25th	990	500	480	25	25	24	24	24	

PSAT/NMSQT and PSAT 10 - Grade 10		Section						Analysis in History/ Social Studies	Analysis in Science
Percentile	Total	ERW	Math	Reading	Writing and Language	Math			
75th	1170	610	570	31	30	28.5	31	31	31
50th	1060	550	520	27	27	26	27	27	27
25th	950	480	460	24	24	23	24	24	24

PSAT 8/9 - Grade 9		Section				Analysis in History/Social Studies			Analysis in Science
Percentile	Total	ERW	Math	Reading	Writing and Language	Math			
75th	920	480	460	25	24	23	24	23	
50th	820	410	420	21	19	21	21	20	
25th	740	360	380	18	17	19	18	18	