

2021

# **SAT** Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT'10

PSAT<sup>8</sup>/9

# Michigan

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

#### **About This Report**

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

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

#### **Score Ranges**

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

SAT sections: 200–800

PSAT/NMSQT and PSAT 10 sections: 160–760

PSAT 8/9 sections: 120–720

#### **Race/Ethnicity Data Collection and Reporting**

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

#### **Caveat on Using the Data**

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

#### Statistical Definitions

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

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

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

## **College and Career Readiness Benchmarks**

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

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

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

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

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

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

#### **About the College Board**

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

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#### **SAT 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.

**406,966** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2020-21 school year.

#### **Class of 2021**

SAT Takers <sup>1</sup>	71,935
High School Graduates <sup>2</sup>	105,650
SAT Participation Rate	68%



68% of graduates in the class of 2021 took the SAT during high school

#### Class of 2022

PSAT/NMSQT Takers <sup>3</sup>	59,308
11th-Grade Enrollment <sup>2</sup>	119,658
Participation Rate	50%



50% of 11th graders took the PSAT/NMSQT last fall

#### Class of 2023

PSAT/NMSQT or PSAT 10 Taker	79,889
10th-Grade Enrollment <sup>2</sup>	126,831
Participation Rate	63%



63% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2020-21

#### Class of 2024

PSAT 8/9 Takers <sup>3</sup>	82,218
9th-Grade Enrollment <sup>2</sup>	131,387
Participation Rate	63%



63% of 9th graders took the PSAT 8/9 in 2020-21

#### **Class of 2025**

PSAT 8/9 Takers <sup>3</sup>	79,782
8th-Grade Enrollment <sup>2</sup>	124,089
Participation Rate	64%



64% of 8th graders took the PSAT 8/9 in 2020-21

<sup>&</sup>lt;sup>1</sup> Reflects 2021 high school graduates who took the current SAT during high school.

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

<sup>&</sup>lt;sup>3</sup> PSAT-related assessment data reflect students who tested during the 2020-21 school year.



# **SAT Participation and Performance**

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

Total	Te	st Takers		Mean Scor	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	71,935		1031	523	508	41%	65%	43%	33%
Took Essay¹	67,979	95%	1031	523	508	41%	65%	43%	33%
Race / Ethnicity	Test Takers		Mean Score				Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	461	1%	927	472	455	19%	45%	21%	53%
Asian	3,619	5%	1208	591	617	72%	82%	76%	14%
Black/African American	6,873	10%	884	455	429	14%	36%	14%	63%
Hispanic/Latino	5,185	7%	958	488	470	25%	51%	27%	48%
Native Hawaiian/Other Pacific Islander	46	0%	957	494	463	26%	43%	28%	54%
White	50,711	70%	1050	533	518	45%	70%	47%	28%
Two or More Races	1,343	2%	1134	572	562	62%	84%	64%	14%
No Response	3,697	5%	941	480	461	23%	47%	24%	51%
0									
Gender	Test Takers		Tatal	Mean Scor		Dath		chmarks	Nlama
Famala	Number	Percent	Total 1031	529	Math 502	Both 39%	ERW 68%	Math 41%	None
Female	37,225	52%		516	515				31%
Male Another/ No Response	34,464 246	48% 0%	1031 999	523	476	43% 33%	62% 65%	45% 33%	35% 35%
First Language Learned	Test Takers		Mean Score		Met Benchmarks				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	58,999	82%	1036	526	510	42%	67%	44%	31%
English and Another Language	6,987	10%	1038	521	517	41%	60%	43%	37%
Another Language	2,712	4%	1023	505	518	39%	54%	44%	41%
No Response	3,237	4%	925	471	454	21%	45%	23%	53%
Highest Level of Parental Education	Te	st Takers	Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	3,054	4%	885	450	435	13%	33%	15%	65%
High School Diploma	18,654	26%	964	492	472	26%	54%	28%	44%
•						37%	66%	200/	
Associate Degree	5,325	7%	1013	516	497	31 /0	00 /0	38%	32%
•	5,325 21,588	7% 30%	1013 1092	516 552	541	54%	79%	56%	
Bachelor's Degree									19%
Bachelor's Degree Graduate Degree	21,588	30%	1092	552	541	54%	79%	56%	19% 13%
Bachelor's Degree Graduate Degree No Response	21,588 12,969 10,345	30% 18% 14%	1092 1169	552 587 461	541 582 442	54% 69%	79% 86% 39%	56% 70% 17%	19% 13%
Associate Degree Bachelor's Degree Graduate Degree No Response SAT Fee Waiver <sup>2</sup>	21,588 12,969 10,345	30% 18% 14% st Takers	1092 1169 903	552 587 461 <b>Mean Sco</b>	541 582 442	54% 69% 16%	79% 86% 39% <b>Met Ben</b>	56% 70% 17% chmarks	32% 19% 13% 59% None
Bachelor's Degree Graduate Degree No Response	21,588 12,969 10,345	30% 18% 14%	1092 1169	552 587 461	541 582 442	54% 69%	79% 86% 39%	56% 70% 17%	19% 13%

<sup>&</sup>lt;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.

<sup>&</sup>lt;sup>2</sup> Reflects students who used a fee waiver for an SAT or Subject Test registration for a Weekend administration. Please note that, due to the high percentage of 2021 cohort students who took the SAT via School Day under a district or state contract, fee waiver usage should not be considered a representation of overall participation by low-income students.



# **SAT Participation and Performance: Score Distributions**

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

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

	Total Score			ERW		Math	
1400–1600	3,323	5%	700–800	3,873	5%	4,083	%
1200–1390	11,844	16%	600–690	13,872	19%	10,527	15%
1000–1190	24,355	34%	500-590	24,269	34%	24,075	33%
800–990	23,126	32%	400–490	22,077	31%	20,530	29%
600–790	9,168	13%	300–390	7,727	11%	12,278	17%
400–590	119		200–290	117		442	
Mean	1031	_	Mean	523		508	
SD	200		SD	101		109	

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

	Analysis in History/Social Studies	Analysis in Science
35–40	5,041	5,005
30–34	14,260	16,512
25–29	26,330	23,959
20–24	19,941	18,436
15–19	6,035	7,742
10–14	328	281
Mean	26	26
SD	5	5

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	4,811	4,930	4,083
30–34.5	15,220	13,062	10,527
25–29.5	24,988	22,533	24,075
20–24.5	20,657	22,051	20,530
15–19.5	6,049	8,941	12,278
10–14.5	210	418	442
Mean	26	26	25
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 Mathematics
13–15	7,478	6,814	8,138	5,576	5,430	7,477	6,282
10–12	22,572	18,705	20,439	15,536	15,975	20,377	14,498
7–9	27,274	32,369	28,674	23,442	30,042	21,476	30,098
4–6	11,464	13,547	13,585	22,518	18,021	15,809	16,137
1–3	3,147	500	1,099	4,863	2,467	6,796	4,920
Mean	9	9	9	8	8	8	8
SD	3	3	3	3	3	3	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	121	802	15,238	13,718	25,468	6,767	5,865	4	1
Analysis	4	84	2,306	6,294	19,717	13,298	26,276	3	1
Writing	471	1,957	27,634	11,897	19,541	3,361	3,118	5	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 2021 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Two or

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	71,935	37,225	34,464	461	3,619	6,873	5,185	46	50,711	1,343
Total Score										
1400–1600	5%	4%	5%	1%	26%	1%	2%	7%	4%	9%
1200–1390	16%	16%	17%	5%	29%	4%	9%	9%	19%	28%
1000–1190	34%	36%	32%	25%	26%	18%	27%	17%	38%	39%
800–990	32%	33%	31%	46%	14%	43%	43%	43%	30%	20%
600–790	13%	11%	14%	22%	5%	33%	19%	24%	9%	4%
400–590	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
Section Scores	- ERW									
700–800	5%	5%	5%	1%	21%	1%	2%	4%	5%	10%
600–690	19%	20%	18%	9%	31%	6%	11%	13%	21%	32%
500–590	34%	36%	32%	27%	25%	22%	29%	20%	37%	38%
400–490	31%	31%	31%	42%	18%	45%	41%	59%	28%	17%
300–390	11%	8%	13%	21%	5%	25%	16%	4%	8%	3%
200–290	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
700–800 (35–40)	6% 15%	4% 13%	7% 16%	1% 4%	32% 26%	1% 4%	2% 8%	7% 7%	5% 16%	12% 25%
Section (Test) S 700–800 (35–40)			7%	1%	32%	1%	2%	7%	5%	12%
600–690 (30–34.5)		13%	16%	4%	26%	4%	8%	7%	16%	25%
500–590 (25–29.5)		35%	32%	25%	24%	17%	27%	22%	38%	37%
400–490 (20–24.5)		30%	27%	43%	12%	35%	36%	35%	28%	21%
300–390 (15–19.5)		17%	17%	25%	6%	42%	26%	26%	13%	6%
200–290 (10–14.5)	1%	0%	1%	1%	0%	2%	1%	4%	0%	0%
Test Scores - Ro	eading									
35–40	7%	6%	7%	2%	20%	1%	3%	7%	7%	12%
30–34	21%	21%	21%	10%	31%	7%	14%	9%	24%	32%
25–29	35%	37%	33%	33%	28%	26%	32%	22%	37%	36%
20–24	29%	29%	29%	42%	17%	45%	39%	57%	26%	17%
15–19	8%	7%	10%	14%	5%	20%	12%	7%	6%	3%
10–14	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
Took Soower W	/wi4i.m.m. a.m.al	Longue								
Test Scores - W	7%	7%	6%	1%	26%	1%	3%	7%	7%	13%
30–34	18%	20%	16%	9%	28%	7%	11%	9%	20%	29%
25–29	31%	33%	30%	24%	22%	21%	28%	24%	34%	35%
20–24	31%	30%	31%	40%	17%	43%	40%	50%	29%	17%
15–19	12%	10%	15%	25%	5%	27%	18%	11%	10%	5%
10–14	1%	0%	1%	1%	0%	2%	1%	0%	0%	0%

<sup>&</sup>lt;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 2021 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

				Mean Score	
Intended College Major	<b>Test Takers</b>	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	768	1%	956	489	467
Architecture and Related Services	928	2%	1020	510	509
Area, Ethnic, Cultural, and Gender Studies	70	0%	1013	530	483
Biological and Biomedical Sciences	4,126	7%	1133	574	560
Business, Management, Marketing, and Related Support Services	5,410	10%	1063	534	529
Communication, Journalism, and Related Programs	845	1%	1040	539	501
Computer and Information Sciences and Support Services	2,274	4%	1138	567	571
Construction Trades, General	26	0%	980	497	483
Education	1,947	3%	1036	529	506
Engineering	5,982	11%	1123	554	569
Engineering Technologies/Technicians	940	2%	1024	507	517
English Language and Literature/Letters	386	1%	1091	575	516
Family and Consumer Sciences/Human Sciences	169	0%	964	496	468
Foreign Languages and Literatures, General	248	0%	1061	552	509
Health Professions and Related Clinical Sciences	10,506	19%	1051	533	518
History, General	286	1%	1062	557	505
Legal Studies, General	1,029	2%	1109	570	540
Liberal Arts and Sciences, General Studies and Humanities	101	0%	1157	601	556
Library Science/Librarianship	2	0%			
Mathematics and Statistics	353	1%	1227	592	635
Mechanic and Repair Technologies/Technicians	37	0%	990	505	484
Military Technologies	174	0%	972	491	481
Multi/Interdisciplinary Studies	64	0%	1148	578	570
Natural Resources and Conservation	442	1%	1059	542	518
Parks, Recreation and Leisure Studies	215	0%	979	488	491
Personal and Culinary Services, General	77	0%	961	491	471
Philosophy and Religious Studies	93	0%	1087	555	532
Physical Sciences	681	1%	1193	598	595
Psychology, General	1,857	3%	1072	555	517
Public Administration and Social Service Professions	285	1%	1008	522	486
Security and Protective Services	2,063	4%	973	500	474
Social Sciences	729	1%	1152	593	560
Theology and Religious Vocations	45	0%	1123	574	548
Visual and Performing Arts, General	3,737	7%	1033	535	498
Other	1,307	2%	937	478	458
Undecided	8,420	15%	985	500	485

# **Degree-Level Goal**

Certificate Program	909	3%	908	461	447
Associate Degree	13,004	38%	1036	528	508
Bachelor's Degree	4,610	13%	1097	552	546
Master's Degree	9,307	27%	1094	551	543
Doctoral or Related Degree	4,307	13%	1228	614	614
Other	85	0%	955	484	471
Undecided	2,210	6%	1123	566	557



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

Of the 71,935 students from Michigan who took the SAT, 48,492 designated that their score reports be sent to institutions. Students may designate more than one institution to receive scores. This list includes only the institutions that received the most score reports. A total of 3,154 institutions received score reports from Michigan students.

Institution	State	Туре	Number of Students	% of Score Senders¹
Michigan State University	MI	Public College	16,504	34.0%
University of Michigan	MI	Public College	12,446	25.7%
Grand Valley State University	MI	Public College	10,832	22.3%
Central Michigan University	MI	Public College	9,327	19.2%
Wayne State University	MI	Public College	7,545	15.6%
Ferris State University	MI	Public College	6,284	13.0%
Western Michigan University	MI	Public College	6,235	12.9%
Oakland University	MI	Public College	5,440	11.2%
Eastern Michigan University	MI	Public College	4,960	10.2%
Saginaw Valley State University	MI	Public College	3,533	7.3%
Michigan Technological University	MI	Public College	3,504	7.2%
Northern Michigan University	MI	Public College	3,138	6.5%
Grand Rapids Community College	MI	Public College	2,950	6.1%
University of Michigan: Dearborn	MI	Public College	2,700	5.6%
Delta College	MI	Public College	1,630	3.4%
University of Detroit Mercy	MI	Private College	1,435	3.0%
Macomb Community College	MI	Public College	1,413	2.9%
Davenport University	MI	Private College	1,359	2.8%
Hope College	MI	Private College	1,310	2.7%
Purdue University	IN	Public College	1,222	2.5%
Lansing Community College	MI	Public College	1,156	2.4%
Oakland Community College	MI	Public College	1,150	2.4%
University of Michigan: Flint	MI	Public College	1,148	2.4%
Calvin University	MI	Private College	1,054	2.2%
Lake Superior State University	MI	Public College	996	2.1%
Lawrence Technological University	MI	Private College	975	2.0%
Henry Ford College	MI	Public College	962	2.0%
NCAA Eligibility Center	IN	Public College	924	1.9%
Alma College	MI	Private College	882	1.8%
Kalamazoo Valley Community College	MI	Public College	874	1.8%
Adrian College	MI	Private College	847	1.7%
Ohio State University: Columbus Campus	OH	Public College	834	1.7%
Mott Community College	MI	Public College	833	1.7%
Albion College	MI	Private College	827	1.7%
Kettering University	MI	Private College	820	1.7%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Program	776	1.6%
Muskegon Community College	MI	Public College	758	1.6%
Cornerstone University	MI	Private College	722	1.5%
University of Toledo	OH	Public College	712	1.5%
Kalamazoo College	MI	Private College	700	1.4%
Harvard College	MA	Private College	678	1.4%
New York University	NY	Private College	672	1.4%
Schoolcraft College	MI	Public College	628	1.3%
Penn State University Park	PA		614	1.3%
		Public College	605	1.2%
Washtenaw Community College	MI	Public College	003	1.2 /0

<sup>&</sup>lt;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

Total	Test Take	rs I	Mean Scor	е
	Number	Total	ERW	Math
Total	140,050	960	489	471
PSAT/NMSQT	105,573	970	494	476
PSAT 10	69,204	939	478	461

Gender	Te	st Takers		Mean Scor	е
	Number	Percent	Total	ERW	Math
Female	70,090	50%	967	499	468
Male	69,391	50%	954	479	475
Another/ No Response	569	0%	908	466	442

Grade Level	Te	Test Takers			re	Met Benchmarks¹				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
10th Grade	79,889	57%	934	476	459	36%	66%	38%	32%	
11th Grade	59,218	42%	996	508	488	39%	68%	41%	30%	
Other/No Response	943	1%	906	460	446					

Race/Ethnicity	Te	st Takers	Mean Score				
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	2,335	2%	887	448	439		
Asian	6,403	5%	1118	558	560		
Black/African American	12,196	9%	836	424	412		
Hispanic/Latino	11,465	8%	896	456	440		
Native Hawaiian/Other Pacific Islander	121	0%	938	476	462		
White	97,640	70%	977	499	478		
Two or More Races	2,553	2%	1013	520	493		
No Response	7,337	5%	912	464	448		

	Test Takers			Mean Scoi	re	Met Benchmarks <sup>1</sup>				
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	1,441	2%	866	436	430	19%	49%	22%	48%	
Asian	3,313	4%	1078	539	539	64%	82%	67%	15%	
Black/African American	7,199	9%	819	415	404	11%	39%	13%	60%	
Hispanic/Latino	7,040	9%	878	446	432	22%	54%	24%	44%	
Native Hawaiian/Other Pacific Islander	69	0%	910	459	451	38%	58%	39%	41%	
White	55,153	69%	952	486	466	40%	71%	42%	27%	
Two or More Races	1,112	1%	972	499	473	42%	76%	44%	22%	
No Response	4,562	6%	903	460	443	29%	59%	31%	40%	

	Tes	t Takers		Mean Scor	re		Met Be	nchmarks¹	I
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	877	1%	921	467	454	24%	50%	26%	48%
Asian	3,036	5%	1160	578	583	70%	84%	72%	13%
Black/African American	4,871	8%	862	439	423	12%	39%	13%	60%
Hispanic/Latino	4,367	7%	926	472	453	24%	53%	25%	46%
Native Hawaiian/Other Pacific Islander	51	0%	978	500	479	33%	69%	37%	27%
White	42,127	71%	1011	516	495	43%	73%	44%	26%
Two or More Races	1,430	2%	1045	536	508	49%	79%	50%	20%
No Response	2,459	4%	935	475	460	27%	54%	29%	45%

<sup>&</sup>lt;sup>1</sup> Based on grade-level benchmarks.



## **PSAT/NMSQT** and **PSAT 10** Participation and Performance

English and Another Language	First Language Learned	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
English and Another Language 1,314 2% 950 479 470 38% 64% 40% 34 Another Language 1,314 2% 932 464 468 34% 573 37% 41 No Response 42,994 54% 924 470 454 34% 64% 35% 34% No Response 42,994 54% 924 470 454 34% 64% 35% 34 No Response 42,994 54% 924 470 454 34% 64% 35% 34 No Response 42,994 54% 924 470 454 34% 64% 35% 34 No Response 9,000 100 100 100 100 100 100 100 100 100	10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Another Language	English Only	31,589	40%	947	484	463	38%	69%	40%	29%
No Response	English and Another Language	3,992	5%	950	479	470	38%	64%	40%	34%
Test Takers	Another Language	1,314	2%	932	464	468	34%	57%	37%	41%
	No Response	42,994	54%	924	470	454	34%	64%	35%	34%
English Only 39,702 67% 1005 514 492 41% 71% 43% 227 English and Another Language 1,548 3% 983 491 492 38% 67% 44% 38 No Response 13,285 22% 961 488 473 33% 61% 35% 37 No Response 13,285 22% 961 488 473 33% 61% 35% 37 No Response 13,285 22% 961 488 473 33% 61% 35% 37 No Response 13,285 22% 961 488 473 33% 61% 35% 37 No Response 10th Grade Number Percent Total ERW Math Both ERW Math No No High School Diploma 1,514 2% 841 422 419 15% 41% 17% 578 538 54% 58% 41% 58 No Response 2,418 3% 948 484 442 419 15% 41% 17% 578 538 578 41% 60 89% 100 No Response 11,322 14% 1026 527 499 58% 62% 31% 58 Associate Degree 7,393 9% 1082 555 528 67% 89% 69% 10 No Response 47,841 60% 897 456 442 28% 59% 29% 39% 39% 108 Associate Degree 7,393 9% 1082 555 528 67% 89% 69% 10 No Response 47,841 60% 897 456 442 28% 59% 29% 39% 100 No Response 47,841 60% 897 456 442 28% 59% 29% 39% 39% 10 No Response 47,841 106% 897 456 442 28% 59% 29% 39% 39% 10 No Response 10,321 75% 885 548 67% 89% 69% 10 No Response 10,321 75% 885 548 67% 89% 69% 10 No Response 10,591 19% 943 481 462 27% 59% 29% 39% 39% 303 480 35% 70% 37% 28 Bachelor's Degree 3,217 5% 983 503 480 35% 70% 37% 28 Bachelor's Degree 10,497 18% 1123 573 550 67% 89% 68% 10 No Response 16,936 29% 910 462 449 21% 50% 29% 38% 68% 10 No Response 16,936 29% 910 462 449 21% 50% 23% 48 High School Grade Point Average Test Takers Mean Score Metal Degree 10,497 18% 1123 573 550 67% 89% 68% 10 No Response 16,936 29% 910 462 449 21% 50% 29% 93% 78% 77 A (33-96) 11,174 14% 1037 531 505 61% 87% 62% 12% 18 (80-89) 11,177 11% 785 392 393 5% 25% 68% 73 No Response 38,484 48% 906 461 446 30% 61% 31% 31% 31% 31% No Response 38,484 48% 906 461 446 30% 61% 31% 31% 31% No Response 38,484 48% 906 461 446 30% 61% 31% 31% 31% 31% No Response 38,484 48% 906 461 446 30% 61% 31% 31% 31% 31% No Response 38,484 48% 906 461 446 30% 91% 94% 94% 94% 94% 94% 94% 94% 94% 94% 94		Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
English and Another Language	11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Another Language	English Only	39,702	67%	1005	514	492	41%	71%	43%	27%
No Response   13,285   22%   961   488   473   33%   61%   35%   37	English and Another Language	4,683	8%	1022	516	505	43%	67%	44%	32%
No   No   High School Diploma   1,664   3%   865   438   428   13%   39%   14%   14%   1664   1664   1664   1664   1664   1666   16	Another Language	1,548		983	491	492	38%	58%	41%	39%
Number	No Response	13,285	22%	961	488	473	33%	61%	35%	37%
Number										
No High School Diploma	Highest Level of Parental Educati	on Te	st Takers			re			enchmarks	1
High School Diploma	10th Grade							ERW		None
Associate Degree	No High School Diploma	1,514	2%	841	422	419	15%	41%	17%	57%
Bachelor's Degree         11,322         14%         1026         527         499         58%         85%         59%         13           Graduate Degree         7,393         9%         1082         555         528         67%         89%         69%         10           No Response         47,841         60%         897         456         442         28%         59%         29%         39           Test Takers         Mean Score         Met Benchmarks¹           11th Grade         Number         Percent         Total         ERW         Math         Both         ERW         Math         No           No High School Diploma         1,664         3%         865         438         428         13%         39%         14%         60           High School Diploma         10,991         19%         943         481         462         27%         59%         29%         39           Associate Degree         3,217         5%         983         503         480         35%         70%         37%         28           Bachelor's Degree         15,913         27%         1057         540         517         54%	High School Diploma	9,401	12%	909	463	446	29%	62%	31%	36%
Graduate Degree   7,393   9%   1082   555   528   67%   89%   69%   10     No Response   47,841   60%   897   456   442   28%   59%   29%   39     Test Takers   Mean Score   Met Benchmarks¹     11th Grade   Number   Percent   Total   ERW   Math   Both   ERW   Math   Not     No High School Diploma   1,664   3%   865   438   428   13%   39%   14%   60     High School Diploma   10,991   19%   943   481   462   27%   59%   29%   39     Associate Degree   3,217   5%   983   503   480   35%   70%   37%   28     Bachelor's Degree   15,913   27%   1057   540   517   54%   83%   55%   16     Graduate Degree   10,497   118%   1123   573   550   67%   89%   68%   10     No Response   16,936   29%   910   462   449   21%   50%   23%   48    High School Grade Point Average   Test Takers   Mean Score   Met Benchmarks¹     10th Grade   Number   Percent   Total   ERW   Math   Both   ERW   Math   Notal     A + (97-100)   5,568   7%   1118   574   544   78%   93%   78%   77     A + (93-96)   11,174   14%   1037   551   505   61%   87%   62%   12     A (90-92)   7,530   9%   961   492   469   42%   78%   44%   21     B (80-89)   11,337   14%   888   451   436   22%   60%   24%   37     C (70-79)   4,679   6%   809   405   404   7%   34%   99%   44     D, E, or F (below 70)   1,117   1%   785   392   393   5%   25%   6%   73     No Response   38,484   48%   906   461   446   30%   61%   31%   38      Test Takers   Mean Score   Met Benchmarks¹     11th Grade   Number   Percent   Total   ERW   Math   Both   ERW   Math   Notal	Associate Degree	2,418	3%	948	484	463	39%	73%	41%	25%
No Response	Bachelor's Degree	11,322	14%	1026	527	499	58%	85%	59%	13%
Test Takers	Graduate Degree	-	9%	1082	555	528	67%	89%	69%	10%
Number   Percent   Total   ERW   Math   Both   ERW   Math   Notal	No Response	47,841	60%	897	456	442	28%	59%	29%	39%
No High School Diploma 1,664 3% 865 438 428 13% 39% 14% 60 High School Diploma 10,991 19% 943 481 462 27% 59% 29% 39 Associate Degree 3,217 5% 983 503 480 35% 70% 37% 28 Bachelor's Degree 15,913 27% 1057 540 517 54% 83% 55% 16 Graduate Degree 10,497 18% 1123 573 550 67% 88% 68% 10 No Response 16,936 29% 910 462 449 21% 50% 23% 480  High School Grade Point Average Test Takers Mean Score Met Benchmarks¹  Met Benchmarks¹  Met Grade Number Percent Total ERW Math Both ERW Math Not A+ (97-100) 5,568 7% 1118 574 549 549 549 549 549 540 544 547 549 549 540 544 547 549 540 540 544 541 544 548 543 544 544 548 543 544 544 548 544 544 548 545 544 548 548		Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
High School Diploma 10,991 19% 943 481 462 27% 59% 29% 39 Associate Degree 3,217 5% 983 503 480 35% 70% 37% 28 Bachelor's Degree 15,913 27% 1057 540 517 54% 83% 55% 16 Graduate Degree 10,497 18% 1123 573 550 67% 89% 68% 10 No Response 16,936 29% 910 462 449 21% 50% 23% 48  High School Grade Point Average Test Takers Mean Score Met Benchmarks¹  10th Grade Number Percent Total ERW Math Both ERW Math Not A+ (97–100) 5,568 7% 1118 574 544 78% 93% 78% 7 A (93–96) 11,174 14% 1037 531 505 61% 87% 62% 12 A (90–92) 7,530 9% 961 492 469 42% 78% 44% 21 B (80–89) 11,337 14% 888 451 436 22% 60% 24% 37 C (70–79) 4,679 6% 809 405 404 7% 334% 99% 64 D, E, or F (below 70) 1,117 1% 785 392 393 5% 25% 6% 73 No Response 38,484 48% 906 461 446 30% 61% 31% 38  Test Takers Mean Score Met Benchmarks¹  11th Grade Number Percent Total ERW Math Both ERW Math Not A+ (97–100) 6,391 11% 1170 598 572 80% 94% 81% 55 A (33–96) 12,485 21% 1095 560 535 63% 88% 64% 11 A (90–92) 9,128 15% 1013 517 496 43% 77% 45% 21 B (80–89) 13,436 23% 933 476 457 21% 59% 24% 39 C (70–79) 4,832 8% 842 425 417 6% 31% 8% 68 D, E, or F (below 70) 816 1% 805 405 400 4% 21% 5% 78	11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Associate Degree 3,217 5% 983 503 480 35% 70% 37% 28 Bachelor's Degree 15,913 27% 1057 540 517 54% 83% 55% 16 Graduate Degree 10,497 18% 1123 573 550 67% 89% 68% 10 No Response 16,936 29% 910 462 449 21% 50% 23% 48  High School Grade Point Average Test Takers Mean Score Met Benchmarks¹  10th Grade Number Percent Total ERW Math Both ERW Math Nor A (97–100) 5,568 7% 1118 574 544 78% 93% 78% 7 A (99–92) 7,550 9% 961 492 469 42% 78% 44% 21 B (80–89) 11,137 14% 888 451 436 22% 60% 24% 37 C (70–79) 4,679 6% 809 405 404 7% 34% 99% 64 D, E, or F (below 70) 1,1117 19% 785 392 393 5% 25% 6% 73 No Response 38,484 48% 906 461 446 30% 61% 31% 38  Test Takers Mean Score Met Benchmarks¹  11th Grade Number Percent Total ERW Math Both ERW Math Nor A+ (97–100) 6,391 11% 1170 598 572 80% 94% 81% 54 A (90–92) 9,128 15% 1095 560 535 63% 88% 64% 11 A (90–9	No High School Diploma	1,664	3%	865	438	428	13%	39%	14%	60%
Bachelor's Degree   15,913   27%   1057   540   517   54%   83%   55%   16	High School Diploma	10,991	19%	943	481	462	27%	59%	29%	39%
Graduate Degree         10,497         18%         1123         573         550         67%         89%         68%         10           No Response         16,936         29%         910         462         449         21%         50%         23%         48           High School Grade Point Average         Test Takers         Mean Score         Met Benchmarks¹         Met Benchmarks¹           10th Grade         Number         Percent         Total         ERW         Math         Both         ERW         Math         No           A+ (97–100)         5,568         7%         1118         574         544         78%         93%         78%         7           A (93–96)         11,174         14%         1037         531         505         61%         87%         62%         12           A- (90–92)         7,530         9%         961         492         469         42%         78%         44%         21           B (80–89)         11,337         14%         888         451         436         22%         60%         24%         37           C (70–79)         4,679         6%         809         405         404         7%	Associate Degree	3,217	5%	983	503	480	35%	70%	37%	28%
No Response   16,936   29%   910   462   449   21%   50%   23%   488     High School Grade Point Average   Test Takers   Mean Score   Met Benchmarks¹     10th Grade   Number   Percent   Total   ERW   Math   Both   ERW   Math   Notal     A+ (97-100)   5,568   7%   1118   574   544   78%   93%   78%   77     A (93-96)   11,174   14%   1037   531   505   61%   87%   62%   12     A- (90-92)   7,530   9%   961   492   469   42%   78%   44%   21     B (80-89)   11,337   14%   888   451   436   22%   60%   24%   37     C (70-79)   4,679   6%   809   405   404   7%   34%   9%   64     D, E, or F (below 70)   1,117   1%   785   392   393   5%   25%   66%   73     No Response   38,484   48%   906   461   446   30%   61%   31%   38     Test Takers   Mean Score   Met Benchmarks¹     11th Grade   Number   Percent   Total   ERW   Math   Both   ERW   Math   Notal     A+ (97-100)   6,391   11%   1170   598   572   80%   94%   81%   5     A (93-96)   12,485   21%   1095   560   535   63%   88%   64%   11     A (90-92)   9,128   15%   1013   517   496   43%   77%   45%   21     B (80-89)   13,436   23%   933   476   457   21%   59%   24%   39     C (70-79)   4,832   8%   842   425   417   6%   31%   8%   68     D, E, or F (below 70)   816   1%   805   405   400   4%   21%   5%   78     Test Takers   Total   ERW   Math   Both   ERW   Math   Notal   100   10	Bachelor's Degree	15,913	27%	1057	540	517	54%	83%	55%	16%
High School Grade Point Average  Number Percent Total ERW Math Both ERW Math Nor A+ (97–100) 5,568 7% 1118 574 544 78% 93% 78% 7 A (93–96) 11,174 14% 1037 531 505 61% 87% 62% 12 B (80–89) 11,337 14% 888 451 436 22% 60% 24% 37 C (70–79) 4,679 6% 809 405 404 7% 34% 9% 64 D, E, or F (below 70) 1,117 1% 785 392 393 5% 25% 6% 73 No Response 38,484 48% 906 461 446 30% 61% 31% 38  Test Takers Mean Score Met Benchmarks¹  11th Grade Number Percent Total ERW Math Both ERW Math Nor A+ (97–100) 6,391 11% 1170 598 572 80% 94% 81% 54 4(93–96) 12,485 21% 1095 560 535 63% 88% 64% 11 A (90–92) 9,128 15% 1013 517 496 43% 77% 45% 21 B (80–89) 13,436 23% 933 476 457 21% 59% 24% 39 C (70–79) 4,832 8% 842 425 417 6% 31% 8% 68 D, E, or F (below 70) 816 11% 805 405 400 4% 21% 55% 78	Graduate Degree	10,497	18%	1123	573	550	67%	89%	68%	10%
10th Grade	No Response	16,936	29%	910	462	449	21%	50%	23%	48%
10th Grade										
A+ (97–100)         5,568         7%         1118         574         544         78%         93%         78%         7           A (93–96)         11,174         14%         1037         531         505         61%         87%         62%         12           A- (90–92)         7,530         9%         961         492         469         42%         78%         44%         21           B (80–89)         11,337         14%         888         451         436         22%         60%         24%         37           C (70–79)         4,679         6%         809         405         404         7%         34%         9%         64           D, E, or F (below 70)         1,117         1%         785         392         393         5%         25%         6%         73           No Response         38,484         48%         906         461         446         30%         61%         31%         38           11th Grade         Number         Percent         Total         ERW         Math         Both         ERW         Math         No         A         (93–96)         45         80%         94%         81%	High School Grade Point Average	Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
A (93–96)       11,174       14%       1037       531       505       61%       87%       62%       12         A- (90–92)       7,530       9%       961       492       469       42%       78%       44%       21         B (80–89)       11,337       14%       888       451       436       22%       60%       24%       37         C (70–79)       4,679       6%       809       405       404       7%       34%       9%       64         D, E, or F (below 70)       1,117       1%       785       392       393       5%       25%       6%       73         No Response       38,484       48%       906       461       446       30%       61%       31%       38         Test Takers       Mean Score       Met Benchmarks¹         11th Grade       Number       Percent       Total       ERW       Math       Both       ERW       Math       Nor         A+ (97–100)       6,391       11%       1170       598       572       80%       94%       81%       5         A (93–96)       12,485       21%       1095       560       535       63%       88%	10th Grade									None
A- (90–92) 7,530 9% 961 492 469 42% 78% 44% 21 B (80–89) 11,337 14% 888 451 436 22% 60% 24% 37 C (70–79) 4,679 6% 809 405 404 7% 34% 9% 64 D, E, or F (below 70) 1,117 1% 785 392 393 5% 25% 6% 73 No Response 38,484 48% 906 461 446 30% 61% 31% 38  Test Takers Mean Score Met Benchmarks¹  11th Grade Number Percent Total ERW Math Both ERW Math Nor A+ (97–100) 6,391 11% 1170 598 572 80% 94% 81% 5 A (93–96) 12,485 21% 1095 560 535 63% 88% 64% 11 A- (90–92) 9,128 15% 1013 517 496 43% 77% 45% 21 B (80–89) 13,436 23% 933 476 457 21% 59% 24% 39 C (70–79) 4,832 8% 842 425 417 6% 31% 8% 68 D, E, or F (below 70) 816 1% 805 405 400 4% 21% 5% 78	,	•								7%
B (80–89)         11,337         14%         888         451         436         22%         60%         24%         37           C (70–79)         4,679         6%         809         405         404         7%         34%         9%         64           D, E, or F (below 70)         1,117         1%         785         392         393         5%         25%         6%         73           No Response         Test Takers         Mean Score         Met Benchmarks¹           11th Grade         Number         Percent         Total         ERW         Math         Both         ERW         Math         No           A+ (97–100)         6,391         11%         1170         598         572         80%         94%         81%         5           A (93–96)         12,485         21%         1095         560         535         63%         88%         64%         11           A- (90–92)         9,128         15%         1013         517         496         43%         77%         45%         21           B (80–89)         13,436         23%         933         476         457         21%         59%										12%
C (70–79)         4,679         6%         809         405         404         7%         34%         9%         64           D, E, or F (below 70)         1,117         1%         785         392         393         5%         25%         6%         73           No Response         38,484         48%         906         461         446         30%         61%         31%         38           Test Takers         Mean Score         Met Benchmarks¹           11th Grade         Number         Percent         Total         ERW         Math         Both         ERW         Math         Nor           A+ (97–100)         6,391         11%         1170         598         572         80%         94%         81%         5           A (93–96)         12,485         21%         1095         560         535         63%         88%         64%         11           A- (90–92)         9,128         15%         1013         517         496         43%         77%         45%         21           B (80–89)         13,436         23%         933         476         457         21%         59%         24%         3										21%
D, E, or F (below 70)         1,117         1%         785         392         393         5%         25%         6%         73           No Response         Test Takers         Mean Score         Met Benchmarks¹           11th Grade         Number         Percent         Total         ERW         Math         Both         ERW         Math         No           A+ (97–100)         6,391         11%         1170         598         572         80%         94%         81%         5           A (93–96)         12,485         21%         1095         560         535         63%         88%         64%         11           A- (90–92)         9,128         15%         1013         517         496         43%         77%         45%         21           B (80–89)         13,436         23%         933         476         457         21%         59%         24%         39           C (70–79)         4,832         8%         842         425         417         6%         31%         8%         68           D, E, or F (below 70)         816         1%         805         405										37%
No Response   38,484   48%   906   461   446   30%   61%   31%   388										64%
Test Takers         Mean Score         Met Benchmarks¹           11th Grade         Number (A+ (97–100))         6,391         11%         1170         598         572         80%         94%         81%         5           A (93–96)         12,485         21%         1095         560         535         63%         88%         64%         11           A- (90–92)         9,128         15%         1013         517         496         43%         77%         45%         21           B (80–89)         13,436         23%         933         476         457         21%         59%         24%         39           C (70–79)         4,832         8%         842         425         417         6%         31%         8%         68           D, E, or F (below 70)         816         1%         805         405         400         4%         21%         5%         78	D, E, or F (below 70)									73%
11th Grade         Number         Percent         Total         ERW         Math         Both         ERW         Math         None           A+ (97–100)         6,391         11%         1170         598         572         80%         94%         81%         5           A (93–96)         12,485         21%         1095         560         535         63%         88%         64%         11           A- (90–92)         9,128         15%         1013         517         496         43%         77%         45%         21           B (80–89)         13,436         23%         933         476         457         21%         59%         24%         39           C (70–79)         4,832         8%         842         425         417         6%         31%         8%         68           D, E, or F (below 70)         816         1%         805         405         400         4%         21%         5%         78	No Response	38,484	48%	906	461	446	30%	61%	31%	38%
A+ (97–100)       6,391       11%       1170       598       572       80%       94%       81%       5         A (93–96)       12,485       21%       1095       560       535       63%       88%       64%       11         A- (90–92)       9,128       15%       1013       517       496       43%       77%       45%       21         B (80–89)       13,436       23%       933       476       457       21%       59%       24%       39         C (70–79)       4,832       8%       842       425       417       6%       31%       8%       68         D, E, or F (below 70)       816       1%       805       405       400       4%       21%       5%       78		Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
A (93–96)       12,485       21%       1095       560       535       63%       88%       64%       11         A- (90–92)       9,128       15%       1013       517       496       43%       77%       45%       21         B (80–89)       13,436       23%       933       476       457       21%       59%       24%       39         C (70–79)       4,832       8%       842       425       417       6%       31%       8%       68         D, E, or F (below 70)       816       1%       805       405       400       4%       21%       5%       78	11th Grade	Number			ERW	Math	Both	ERW	Math	None
A- (90–92)     9,128     15%     1013     517     496     43%     77%     45%     21       B (80–89)     13,436     23%     933     476     457     21%     59%     24%     39       C (70–79)     4,832     8%     842     425     417     6%     31%     8%     68       D, E, or F (below 70)     816     1%     805     405     400     4%     21%     5%     78	A+ (97–100)	6,391		1170	598				81%	5%
B (80–89) 13,436 23% 933 476 457 21% 59% 24% 39 C (70–79) 4,832 8% 842 425 417 6% 31% 8% 68 D, E, or F (below 70) 816 1% 805 405 400 4% 21% 5% 78	A (93–96)	12,485	21%	1095	560	535	63%	88%	64%	11%
C (70–79) 4,832 8% 842 425 417 6% 31% 8% 68 D, E, or F (below 70) 816 1% 805 405 400 4% 21% 5% 78	A- (90–92)	9,128	15%	1013	517	496	43%	77%	45%	21%
D, E, or F (below 70) 816 1% 805 405 400 4% 21% 5% 78	B (80-89)	13,436	23%	933	476	457	21%	59%	24%	39%
	C (70-79)		8%	842	425	417	6%	31%	8%	68%
No Response 12,130 20% 934 474 459 27% 55% 28% 43	D, E, or F (below 70)		1%			400	4%		5%	78%
<u> </u>	No Response	12,130	20%	934	474	459	27%	55%	28%	43%

<sup>&</sup>lt;sup>1</sup> Based on grade-level benchmarks.



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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	59,218	30,183	28,929	877	3,036	4,871	4,367	51	42,127	1,430
Total Score										
1400–1520	2%	2%	2%	1%	19%	0%	0%	0%	1%	3%
1200–1390	12%	11%	13%	5%	27%	2%	6%	10%	13%	17%
1000–1190	35%	37%	33%	25%	30%	15%	25%	33%	39%	39%
800–990	37%	39%	36%	45%	19%	45%	45%	45%	37%	34%
600–790	13%	11%	16%	24%	5%	35%	23%	12%	10%	6%
320–590	0%	0%	1%	0%	0%	1%	1%	0%	0%	0%
Section Scores	- ERW									
700–760	3%	3%	3%	1%	17%	0%	1%	0%	2%	5%
600–690	18%	19%	17%	8%	32%	5%	11%	14%	19%	23%
500–590	34%	36%	31%	29%	28%	19%	27%	41%	37%	38%
400–490	31%	31%	31%	36%	17%	41%	38%	31%	30%	27%
300–390	14%	11%	18%	24%	6%	33%	22%	12%	11%	7%
160–290	0%	0%	1%	1%	0%	2%	1%	2%	0%	0%
700–760 (35–38) 600–690 (30–34.5)		2% 7%	3% 11%	1% 4%	23% 23%	0% 2%	1% 4%	0% 8%	2% 9%	3% 12%
700–760 (35–38)	3%	2%	3%	1%	23%	0%	1%	0%	2%	3%
, ,										
500–590 (25–29.5)		34%	34%	25%	30%	14%	24%	37%	38%	40%
400–490 (20–24.5)		44%	39%	50%	20%	51%	49%	39%	41%	37%
300–390 (15–19.5)		12%	12%	20%	5%	31%	20%	16%	9%	7%
160–290 (8–14.5)	1%	1%	1%	1%	0%	3%	2%	0%	1%	1%
Test Scores - Re	eading									
35–38	5%	5%	5%	2%	19%	1%	3%	4%	5%	7%
30–34	17%	18%	17%	10%	26%	6%	11%	16%	19%	23%
25–29	37%	39%	34%	31%	32%	24%	31%	39%	39%	40%
20–24	29%	29%	29%	37%	17%	41%	36%	25%	27%	23%
15–19	11%	9%	14%	19%	6%	27%	18%	16%	9%	6%
8–14	1%	0%	1%	1%	0%	2%	1%	0%	0%	0%
Test Scores - Wi				40/	0001	001	40/	00/	00/	
35–38	3%	4%	3%	1%	20%	0%	1%	2%	3%	6%
30–34	17%	19%	15%	9%	31%	5%	11%	12%	19%	24%
25–29	33%	35%	31%	28%	26%	20%	27%	35%	36%	35%
20–24	29%	29%	30%	34%	16%	39%	35%	35%	29%	26%
15–19	15%	12%	18%	25%	6%	31%	23%	14%	12%	9%
8–14	2%	1%	2%	3%	1%	5%	2%	2%	1%	0%

<sup>&</sup>lt;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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	79,889	39,565	40,036	1,441	3,313	7,199	7,040	69	55,153	1,112
Total Score										
1400–1520	1%	0%	1%	0%	8%	0%	0%	0%	0%	1%
1200–1390	7%	7%	7%	2%	23%	1%	4%	7%	8%	11%
1000–1190	26%	28%	25%	16%	33%	9%	17%	23%	30%	29%
800–990	43%	45%	41%	48%	26%	41%	46%	35%	44%	44%
600–790	22%	19%	25%	32%	10%	46%	32%	35%	17%	15%
320-590	1%	1%	1%	1%	0%	2%	1%	0%	1%	0%
Section Scores	- FRW									
700–760	1%	1%	1%	0%	7%	0%	0%	1%	1%	2%
600–690	12%	13%	11%	5%	27%	3%	7%	12%	13%	17%
500–590	28%	31%	26%	18%	32%	13%	22%	20%	32%	32%
400–490	35%	35%	34%	39%	21%	37%	38%	32%	35%	33%
300–390	23%	19%	27%	36%	12%	44%	32%	35%	19%	16%
160–290	1%	1%	1%	1%	0%	3%	1%	0%	1%	0%
Section (Test) S 700–760 (35–38)	1%	1%	1%	0%	11%	0%	0%	0%	0%	1%
600–690 (30–34.5)	5%	4%	6%	1%	19%	1%	2%	4%	5%	7%
500-590 (25-29.5)	25%	24%	25%	15%	33%	8%	15%	22%	28%	29%
400-490 (20-24.5)	49%	51%	47%	56%	29%	47%	52%	48%	50%	47%
300–390 (15–19.5)	20%	19%	20%	26%	9%	40%	28%	25%	16%	15%
160–290 (8–14.5)	1%	1%	2%	2%	0%	4%	2%	1%	1%	1%
Test Scores - Re	eading									
35–38	3%	3%	3%	1%	10%	0%	2%	3%	3%	4%
30–34	13%	14%	12%	6%	25%	4%	8%	12%	14%	16%
25–29	30%	33%	27%	21%	32%	17%	24%	25%	33%	36%
20–24	35%	35%	35%	42%	23%	41%	40%	33%	34%	30%
15–19	18%	15%	22%	29%	9%	36%	25%	28%	15%	13%
8–14	1%	1%	1%	1%	1%	2%	1%	0%	1%	1%
Toot Seeres W	riting and	Longuage								
Test Scores - W	1%	1%	1%	0%	9%	0%	0%	1%	1%	2%
30–34	13%	15%	11%	6%	30%	3%	8%	12%	14%	19%
25–29	28%	31%	26%	20%	29%	14%	22%	22%	31%	31%
20–24	31%	31%	31%	34%	19%	35%	34%	30%	31%	30%
15–19	24%	20%	28%	37%	13%	43%	33%	35%	21%	17%
8–14	2%	1%	2%	2%	1%	5%	3%	0%	1%	1%
0-14	2/0	1 /0	£ /0	<b>2</b> /0	1 /0	J /0	J /0	0 /0	1 /0	1 /0

<sup>&</sup>lt;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

	10th 0	Grade	11th G	rade
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	425	2%	573	2%
Architecture and Related Services	427	2%	546	2%
Area, Ethnic, Cultural, and Gender Studies	64	0%	56	0%
Biological and Biomedical Sciences	1,841	8%	2,927	9%
Business, Management, Marketing, and Related Support Services	2,078	9%	3,782	11%
Communication, Journalism, and Related Programs	297	1%	477	1%
Computer and Information Sciences and Support Services	992	4%	1,455	4%
Construction Trades, General	21	0%	94	0%
Education	675	3%	1,067	3%
Engineering	2,232	9%	3,129	9%
Engineering Technologies/Technicians	213	1%	351	1%
English Language and Literature/Letters	136	1%	210	1%
Family and Consumer Sciences/Human Sciences	50	0%	53	0%
Foreign Languages and Literatures, General	75	0%	97	0%
Health Professions and Related Clinical Sciences	3,258	13%	5,039	15%
History, General	114	0%	157	0%
Legal Studies, General	427	2%	652	2%
Liberal Arts and Sciences, General Studies and Humanities	46	0%	78	0%
Library Science/Librarianship	1	0%	5	0%
Mathematics and Statistics	146	1%	223	1%
Mechanic and Repair Technologies/Technicians	33	0%	132	0%
Military Technologies	73	0%	75	0%
Multi/Interdisciplinary Studies	18	0%	39	0%
Natural Resources and Conservation	145	1%	254	1%
Parks, Recreation and Leisure Studies	84	0%	115	0%
Personal and Culinary Services, General	48	0%	115	0%
Philosophy and Religious Studies	43	0%	50	0%
Physical Sciences	238	1%	346	1%
Psychology, General	813	3%	1,388	4%
Public Administration and Social Service Professions	101	0%	178	1%
Security and Protective Services	700	3%	848	2%
Social Sciences	308	1%	477	1%
Theology and Religious Vocations	13	0%	35	0%
Visual and Performing Arts, General	1,261	5%	1,734	5%
Other	604	2%	662	2%
Undecided	6,234	26%	6,595	19%

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

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

Total	Test Takers		Mean Score			
	Number	Total	ERW	Math		
Total	163,273	859	438	421		
Fall	51,292	871	443	429		
Spring	150,289	861	439	423		

Gender	Tes	st Takers		Mean Score			
	Number	Percent	Total	ERW	Math		
Female	79,979	49%	867	448	419		
Male	82,617	51%	852	428	424		
Another/ No Response	677	0%	850	442	408		

Grade Level	Te	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	79,782	49%	834	426	408	34%	64%	36%	34%
9th Grade	82,218	50%	884	449	435	41%	64%	44%	33%
Other / No Response	1,273	1%	819	417	402				

#### Race/Ethnicity

Race/Ethnicity	Tes	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	1,384	1%	810	412	398		
Asian	6,039	4%	1009	498	511		
Black/African American	17,043	10%	745	379	366		
Hispanic/Latino	12,767	8%	803	409	394		
Native Hawaiian/Other Pacific Islander	150	0%	827	421	406		
White	114,837	70%	877	447	429		
Two or More Races	416	0%	861	439	422		
No Response	10,637	7%	841	429	412		

	Test Takers			Mean Sco	re	Met Benchmarks <sup>1</sup>			I
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	623	1%	789	404	385	22%	54%	25%	42%
Asian	2,968	4%	981	484	497	66%	82%	69%	14%
Black/African American	8,986	11%	730	372	357	10%	36%	12%	62%
Hispanic/Latino	6,427	8%	784	400	384	20%	51%	22%	46%
Native Hawaiian/Other Pacific Islander	74	0%	809	415	394	27%	55%	28%	43%
White	56,199	70%	850	435	415	38%	69%	40%	29%
Two or More Races	137	0%	812	414	398	30%	63%	31%	36%
No Response	4,368	5%	829	426	404	32%	63%	34%	35%

	Test Takers			Mean Scoi	re	Met Benchmarks¹			I
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	734	1%	829	420	409	28%	52%	32%	44%
Asian	3,059	4%	1037	512	525	71%	83%	74%	14%
Black/African American	7,984	10%	763	387	376	14%	36%	16%	62%
Hispanic/Latino	6,248	8%	823	419	404	26%	52%	29%	45%
Native Hawaiian/Other Pacific Islander	74	0%	858	434	423	35%	59%	36%	39%
White	58,046	71%	902	459	443	45%	69%	48%	28%
Two or More Races	251	0%	891	455	436	39%	67%	41%	30%
No Response	5,822	7%	854	434	420	33%	58%	35%	40%

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

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

First Language Learned	Te	Test Takers Mean Score Met Benchma					enchmarks	1	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	3,919	5%	853	432	420	40%	67%	42%	31%
English and Another Language	386	0%	868	436	431	40%	61%	42%	37%
Another Language	142	0%	795	400	395	27%	45%	30%	51%
No Response	75,335	94%	833	426	407	33%	64%	36%	34%
	Te	st Takers	Mean Score				Met Be	enchmarks	1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	23,245	28%	900	458	441	44%	68%	47%	29%
English and Another Language	2,476	3%	883	446	437	38%	61%	41%	36%
Another Language	761	1%	870	436	435	36%	55%	40%	41%
No Response	55,736	68%	877	446	432	39%	63%	42%	34%
High School Grade Point Average	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,358	2%	1005	506	498	76%	89%	77%	9%
A (93–96)	2,189	3%	941	476	465	64%	85%	67%	12%
A- (90–92)	1,304	2%	864	438	425	43%	73%	46%	24%
B (80-89)	1,667	2%	803	408	394	24%	59%	27%	37%
C (70-79)	561	1%	744	376	368	10%	37%	12%	61%
D, E, or F (below 70)	170	0%	719	365	354	5%	30%	8%	67%
No Response	72,533	91%	829	424	405	32%	63%	35%	35%
	To	st Takers		Mean Sco	ro		Met Re	enchmarks	1
9th Grade			Tatal			Dath			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	4,031	5%	1068	540	527	80%	91%	81%	8%
A (93–96)	8,317	10%	989	504	484	67%	86%	69%	12%
A- (90–92)	5,341	6%	906	461	445	49%	74%	53%	23%
B (80–89)	7,900	10%	843	428	415	28%	59%	32%	36%
C (70–79)	2,768	3%	767	388	379	10%	36%	14%	61%
D, E, or F (below 70)	697	1%	728	367	361	6%	24%	8%	75%
No Response	53,164	65%	865	440	426	37%	61%	39%	36%

<sup>&</sup>lt;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 2020-21 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two o More Races
Test Takers	82,218	40,365	41,552	734	3,059	7,984	6,248	74	58,046	251
otal Score										
1400–1440	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%
1200–1390	5%	4%	5%	1%	23%	1%	2%	3%	5%	5%
1000–1190	21%	22%	20%	13%	32%	6%	12%	19%	24%	23%
800–990	41%	43%	38%	39%	28%	30%	39%	41%	43%	39%
600–790	31%	28%	33%	43%	13%	55%	43%	32%	26%	31%
240–590	3%	2%	4%	3%	1%	9%	4%	5%	2%	2%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	2%	0%	0%	0%	0%	1%
600–690	7%	8%	6%	3%	21%	1%	3%	4%	7%	7%
500–590	25%	28%	22%	18%	36%	10%	17%	23%	28%	27%
400–490	36%	38%	34%	36%	26%	30%	36%	36%	37%	37%
300–390	30%	25%	34%	40%	14%	51%	40%	32%	26%	27%
120–290	2%	2%	3%	4%	1%	8%	4%	4%	1%	1%
Section (Test) S 700–720 (35–36)	cores - M	1%	2%	0%	14%	0%	0%	0%	1%	1%
600–690 (30–34.5)		3%	4%	1%	15%	1%	2%	5%	4%	5%
500–590 (25–29.5)		17%	18%	12%	28%	5%	10%	12%	20%	16%
400–490 (20–24.5)		46%	43%	44%	29%	34%	43%	45%	47%	45%
300–390 (15–19.5)		28%	27%	36%	12%	49%	39%	30%	24%	29%
120–290 (6–14.5)	5%	4%	5%	7%	2%	11%	6%	8%	3%	4%
Test Scores - Re	eading 1%	1%	1%	1%	4%	0%	0%	0%	1%	1%
35–36	8%	8%	7%	3%	20%	2%	4%	4%	8%	9%
30–34 25–29	29%	32%	26%	22%	39%	13%	21%	31%	32%	31%
20–29	36%	37%	35%	37%	25%	34%	39%	34%	36%	37%
	25%	21%	29%	35%	12%	46%	33%	30%	21%	21%
15–19	2%	1%	2%	2%	1%	6%	3%	1%	1%	2%
6–14	Z /0	1 /0	∠ /0	2/0	1 /0	0 /0	3 /0	1 /0	1 /0	∠ /0
Гest Scores - W	riting and	Language	е							
35–36	1%	1%	1%	0%	3%	0%	0%	0%	1%	0%
30–34	7%	8%	6%	3%	20%	2%	3%	7%	8%	8%
25–29	23%	26%	20%	17%	34%	9%	15%	19%	25%	24%
20–24	34%	36%	33%	34%	25%	28%	34%	32%	36%	37%
15–19	30%	26%	33%	39%	15%	47%	39%	34%	26%	25%
6–14	6%	4%	8%	7%	2%	15%	8%	8%	4%	6%

<sup>&</sup>lt;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 2020-21 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	79,782	39,098	40,503	623	2,968	8,986	6,427	74	56,199	137
otal Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1200–1390	2%	2%	2%	0%	16%	0%	0%	3%	2%	1%
1000–1190	13%	13%	13%	7%	29%	3%	7%	11%	15%	10%
800–990	40%	42%	38%	36%	34%	22%	33%	30%	44%	43%
600–790	42%	40%	43%	53%	18%	65%	55%	51%	37%	41%
240–590	3%	3%	4%	4%	1%	10%	5%	5%	2%	4%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
600–690	3%	4%	3%	1%	13%	1%	1%	4%	4%	2%
500–590	18%	20%	16%	13%	32%	5%	10%	14%	20%	11%
400–490	37%	40%	35%	34%	33%	25%	34%	34%	40%	45%
300–390	38%	34%	42%	49%	19%	60%	51%	43%	34%	39%
120–290	3%	2%	3%	4%	1%	9%	4%	5%	2%	3%
700–720 (35–36) 600–690 (30–34.5)		0% 2%	0% 2%	0% 1%	7% 13%	0% 0%	0% 1%	0% 0%	0% 2%	0% 1%
700–720 (35–36)	0%	0%	0%	0%	7%	0%	0%	0%	0%	0%
500–590 (30–34.5)		10%	12%	5%	27%	2%	6%	12%	13%	9%
400–490 (20–24.5)		41%	40%	39%	33%	24%	35%	32%	45%	41%
300–390 (15–19.5)		42%	40%	48%	18%	63%	52%	47%	37%	44%
120–290 (6–14.5)	5%	5%	5%	8%	2%	11%	7%	8%	4%	5%
Test Scores - R	eading 0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
35–36	5%	5%	4%	1%	16%	1%	2%	8%	5%	3%
30–34 25–29	22%	24%	21%	17%	36%	8%	15%	22%	25%	20%
20–29	38%	40%	36%	39%	29%	30%	38%	27%	40%	42%
15–19	32%	29%	36%	41%	16%	54%	42%	39%	29%	34%
6–14	2%	2%	3%	2%	2%	7%	3%	4%	1%	2%
Fest Scores - W						.,,,		.,,	.,,	
35–36	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%
30–34	4%	4%	3%	1%	13%	1%	1%	5%	4%	2%
25–29	16%	18%	14%	11%	28%	5%	9%	14%	18%	9%
20–24	36%	38%	33%	32%	34%	24%	31%	32%	38%	42%
15–19	39%	36%	42%	49%	21%	56%	51%	41%	36%	39%
6–14	5%	4%	7%	7%	3%	14%	8%	8%	4%	7%

<sup>&</sup>lt;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 2021 high school graduates who took the current SAT during high school. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2020-21 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2020-21 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT		Sec	ction			Analysis in History/	ory/		
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science	
75th	1170	590	580	30	30	29	30	30	
50th	1020	520	510	26	26	25.5	26	26	
25th	880	450	430	22	22	21.5	22	22	

PSAT/NMSQT and PSAT 10 - Grade 11		Section					Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1120	580	550	29	29	27.5	29	29
50th	990	510	480	26	25	24	25	25
25th	860	430	420	23	21	21	22	22

PSAT/NMSQT and PSAT 10 - Grade 10		Section					Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1050	540	510	27	27	25.5	27	27
50th	920	470	450	24	23	22.5	23	24
25th	810	400	400	20	19	20	20	21

PSAT 8/9 - Grade 9		Sec	ction				Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1000	520	490	26	26	24.5	26	26
50th	870	450	420	22	22	21	22	23
25th	760	370	380	19	18	19	19	20

PSAT 8/9 - Grade 8		Sec	ction				Analysis in History/		
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science	
75th	930	480	450	25	24	22.5	24	24	
50th	810	420	400	21	21	20	20	21	
25th	720	360	360	19	18	18	18	19	