

2019

# **SAT** Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT'10

PSAT<sup>8</sup>/9

# South Dakota

**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 mid 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 2019 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 2018-19 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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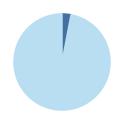
## **SAT Suite Participation Summary**

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.

**2,407** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2018-19 school year.

#### Class of 2019

SAT Takers <sup>1</sup>	266
High School Graduates <sup>2</sup>	8,522
SAT Participation Rate	3%



3% of graduates in the class of 2019 took the SAT during high school

#### Class of 2020

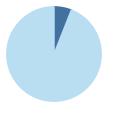
PSAT/NMSQT Takers <sup>3</sup>	1,577
11th-Grade Enrollment <sup>2</sup>	9,532
Participation Rate	17%



17% of 11th graders took the PSAT/NMSQT last fall

#### **Class of 2021**

PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	600
10th-Grade Enrollment <sup>2</sup>	10,592
Participation Rate	6%



6% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

# Class of 2022

PSAT 8/9 Takers³	0
9th-Grade Enrollment <sup>2</sup>	11,527
Participation Rate	0%



0% of 9th graders took the PSAT 8/9 in 2018-19

#### Class of 2023

PSAT 8/9 Takers³	0
8th-Grade Enrollment <sup>2</sup>	11,182
Participation Rate	0%



0% of 8th graders took the PSAT 8/9 in 2018-19

<sup>&</sup>lt;sup>1</sup> Reflects 2019 high school graduates who took the current SAT during high school.

<sup>&</sup>lt;sup>2</sup> Knocking at the College Door, WICHE, December 2016.

<sup>&</sup>lt;sup>3</sup> PSAT-related assessment data reflect students who tested during the 2018-19 school year.



No Response

# **SAT Participation and Performance**

Data reflect 2019 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 Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	266		1268	633	635	82%	94%	82%	6%
Took Essay <sup>1</sup>	148	56%	1322	662	660	90%	98%	90%	2%
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	3	1%							
Asian	26	10%	1326	634	692	88%	88%	92%	8%
Black/African American	7	3%							
Hispanic/Latino	14	5%	1165	590	575	57%	71%	57%	29%
Native Hawaiian/Other Pacific Islander	0								
White	196	74%	1272	638	634	84%	97%	84%	3%
Two or More Races	18	7%	1291	651	640	78%	94%	78%	6%
No Response	2	1%							
Sex	Te	st Takers		Mean Sco	re		Met Ren	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	155	58%	1247	626	621	79%	94%	80%	6%
Male	111	42%	1297	644	653	85%	95%	85%	5%
First Language Learned	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	222	83%	1271	637	633	82%	95%	82%	5%
English and Another Language	23	9%	1266	628	638	78%	91%	78%	9%
Another Language	14	5%	1242	574	669	86%	86%	93%	7%

<b>Highest Level of Parental Education</b>	Te	st Takers		Mean Scor	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	7	3%							
High School Diploma	31	12%	1109	556	552	61%	77%	65%	19%
Associate Degree	14	5%	1181	591	591	79%	93%	79%	7%
Bachelor's Degree	104	39%	1291	644	647	81%	97%	81%	3%
Graduate Degree	104	39%	1311	655	657	90%	97%	90%	3%
No Response	6	2%							

SAT Fee Waiver <sup>2</sup>	Te	Test Takers		Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	13	5%	1232	616	615	77%	92%	77%	8%
Did not use	253	95%	1270	634	636	82%	94%	82%	6%

<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.

7

3%

<sup>&</sup>lt;sup>2</sup> Reflects students who used a fee waiver for an SAT or Subject Test registration at any point. Caution is warranted if using fee waiver usage to estimate participation and performance for low-income students. For example, fee-waiver usage will likely understate low-income participation in locations in which students participate in SAT School Day under a district or state contract.



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

Data reflect 2019 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**

	<b>Total Score</b>			ERW		Math	
1400–1600	80	30%	700–800	84	32%	88	33%
1200–1390	97	36%	600–690	93	35%	75	28%
1000–1190	66	25%	500-590	67	25%	79	30%
800–990	21	8%	400–490	20	8%	21	8%
600–790	2		300–390	2		3	
400–590	0		200–290	0		0	
Mean	1268		Mean	633		635	
SD	188		SD	95		105	

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

	Analysis in History/Social Studies	Analysis in Science
35–40	83	89
30–34	88	101
25–29	72	58
20–24	19	15
15–19	4	3
10–14	0	0
Mean	31	32
SD	5	5

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	80	93	88
30–34.5	96	89	75
25–29.5	72	55	79
20–24.5	15	26	21
15–19.5	3	3	3
10–14.5	0	0	0
Mean	32	32	32
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	96	110	123	98	82	107	108
10–12	118	92	85	95	107	91	83
7–9	38	56	48	49	69	55	59
4–6	14	8	10	23	7	10	15
1–3	0	0	0	1	1	3	1
Mean	11	12	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	9	65	31	31	3	3	5	1
Analysis	1	7	13	36	53	20	18	4	1
Writing	11	13	93	16	14	1	0	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 2019 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 Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	266	155	111	3	26	7	14	0	196	18
Total Score										
1400–1600	30%	26%	36%		42%		21%		30%	39%
1200-1390	36%	37%	36%		31%		29%		38%	33%
1000–1190	25%	28%	21%		19%		21%		26%	17%
800–990	8%	9%	6%		8%		21%		6%	11%
600–790	1%	1%	1%		0%		7%		1%	0%
400–590	0%	0%	0%		0%		0%		0%	0%
Section Scores	- ERW									
700–800	32%	28%	36%		31%		21%		32%	50%
600–690	35%	34%	36%		31%		36%		38%	17%
500–590	25%	30%	19%		23%		14%		24%	22%
400–490	8%	8%	7%		15%		21%		5%	11%
300–390	1%	0%	2%		0%		7%		1%	0%
200–290	0%	0%	0%		0%		0%		0%	0%
500–590 (25–29.5	) 30%	31% 32%	24% 26%		23% 15%		29% 29%		30% 31%	28%
600-690 (30-34.5)	) 28%	31%	24%		23%		29%		30%	17%
400–490 (20–24.5)		10%	5%		0%		14%		8%	11%
300–390 (15–19.5)		1%	2%		4%		7%		1%	0%
200–290 (10–14.5)	,	0%	0%		0%		0%		0%	0%
Test Scores - R										
35–40	30%	28%	32%		31%		29%		30%	44%
30–34	36%	35%	38%		31%		14%		40%	22%
25–29	27%	30%	23%		23%		29%		27%	22%
20–24	6%	6%	5%		15%		21%		3%	6%
15–19	1%	0%	3%		0%		7%		1%	6%
10–14	0%	0%	0%		0%		0%		0%	0%
Test Scores - W	/riting and	Language	)							
35–40	35%	32%	40%		42%		21%		36%	44%
30–34	33%	32%	35%		27%		36%		33%	33%
25–29	21%	25%	15%		19%		14%		21%	17%
20–24	10%	10%	9%		12%		29%		8%	6%
15–19	1%	1%	1%		0%		0%		2%	0%
10–14	0%	0%	0%		0%		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 2019 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	2	1%			
Architecture and Related Services	4	2%			
Area, Ethnic, Cultural, and Gender Studies	2	1%			
Biological and Biomedical Sciences	36	15%	1303	649	653
Business, Management, Marketing, and Related Support Services	19	8%	1204	591	613
Communication, Journalism, and Related Programs	3	1%			
Computer and Information Sciences and Support Services	12	5%	1312	648	664
Construction Trades, General	0				
Education	11	4%	1223	619	604
Engineering	35	14%	1340	657	683
Engineering Technologies/Technicians	1	0%			
English Language and Literature/Letters	4	2%			
Family and Consumer Sciences/Human Sciences	0				
Foreign Languages and Literatures, General	4	2%			
Health Professions and Related Clinical Sciences	34	14%	1238	619	620
History, General	0				
Legal Studies, General	8	3%			
Liberal Arts and Sciences, General Studies and Humanities	1	0%			
Library Science/Librarianship	0				
Mathematics and Statistics	6	2%			
Mechanic and Repair Technologies/Technicians	0				
Military Technologies	0				
Multi/Interdisciplinary Studies	0				
Natural Resources and Conservation	0				
Parks, Recreation and Leisure Studies	1	0%			
Personal And Culinary Services, General	0				
Philosophy and Religious Studies	1	0%			
Physical Sciences	12	5%	1272	621	651
Precision Production	0				
Psychology, General	6	2%			
Public Administration and Social Service Professions	0				
Security and Protective Services	6	2%			
Social Sciences	6	2%			
Theology and Religious Vocations	0				
Transportation and Materials Moving	0				
Visual and Performing Arts, General	14	6%	1284	654	630
Other	4	2%			
Undecided	15	6%	1313	659	654
Degree-Level Goal		201			
Certificate Program	1	0%			
Associate Degree	0	000/	440-	222	
Bachelor's Degree	54	23%	1182	600	582
Master's Degree	71	30%	1284	635	649
Doctoral or Related Degree	87	36%	1291	645	645
Other	0				
Undecided	26	11%	1286	635	651



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

Of the 266 students from South Dakota who took the SAT, 174 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 292 institutions received score reports from South Dakota students.

Institution  NMSC Scholarship Admin	State	Type NO ANSWER	Number of Students	% of Score Senders <sup>1</sup> 25.3%
University of Minnesota: Twin Cities	MN	Public College	29	16.7%
University of South Dakota	SD	Public College	21	12.1%
Harvard College	MA	Private College	19	10.9%
University of Nebraska - Lincoln	NE	Public College	18	10.3%
South Dakota State University	SD	Public College	18	10.3%
Augustana University	SD	Private College	16	9.2%
South Dakota School of Mines and Technology	SD	Public College	16	9.2%
Stanford University	CA	Private College	16	9.2%
Montana State University	MT	Public College	14	8.0%
Massachusetts Institute of Technology	MA	Private College	14	8.0%
Yale University	CT	Private College	13	7.5%
Princeton University	NJ	Private College	13	7.5%
University of Chicago	IL	Private College	11	6.3%
Duke University	NC	Private College	11	6.3%
University of Texas at Austin	TX	Public College	10	5.7%
University of Michigan	MI	Public College	10	5.7%
Columbia University	NY	Private College	10	5.7%
Vanderbilt University	TN	Private College	10	5.7%
University of Southern California	CA	Private College	9	5.2%
Cornell University	NY	Private College	9	5.2%
<u> </u>	PA			4.6%
Penn State University Park		Public College		
University of California: Los Angeles	CA	Public College	8	4.6%
Black Hills State University	SD	Public College	8	4.6%
Creighton University	NE	Private College	7	4.0%
University of California: Berkeley	CA	Public College	7	4.0%
Dakota State University	SD	Public College	7	4.0%
Rice University	TX	Private College	7	4.0%
Boston University	MA	Private College	7	4.0%
Iowa State University	IA	Public College	7	4.0%
University of North Carolina at Chapel Hill	NC	Public College	7	4.0%
University of Notre Dame	IN	Private College	7	4.0%
Boston College	MA	Private College	6	3.4%
University of Florida	FL	Public College	6	3.4%
New York University	NY	Private College	6	3.4%
NCAA Eligibility Center	IN	Public College	6	3.4%
University of Washington	WA	Public College	6	3.4%
Gustavus Adolphus College	MN	Private College	6	3.4%
University of Colorado Boulder	CO	Public College	6	3.4%
Arizona State University	AZ	Public College	6	3.4%
University of Pennsylvania	PA	Private College	6	3.4%
University of Iowa	IA	Public College	5	2.9%
Purdue University	IN	Public College	5	2.9%
University of Sioux Falls	SD	Private College	5	2.9%
Drake University	IA	Private College	5	2.9%
•				

<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 Taker	s N	lean Scor	е
	Number	Total	ERW	Math
Total	2,186	1101	556	545
PSAT/NMSQT	2,185	1101	556	545
PSAT 10	1			

Sex	Te	st Takers		Mean Scor	·e
	Number	Percent	Total	ERW	Math
Female	1,350	62%	1089	556	533
Male	825	38%	1123	558	564
No Response	11	1%	1030	515	515

Grade Level	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
10th Grade	600	27%	1093	551	542	79%	95%	81%	4%	
11th Grade	1,577	72%	1105	559	546	66%	88%	67%	10%	
Other/No Response	9	0%								

Race/Ethnicity	Te	st Takers	Mean Score			
Total	Number	Percent	Total	ERW	Math	
American Indian/Alaska Native	25	1%	999	499	500	
Asian	63	3%	1145	566	580	
Black/African American	32	1%	1086	555	531	
Hispanic/Latino	101	5%	1059	539	520	
Native Hawaiian/Other Pacific Islander	0					
White	1,848	85%	1105	558	547	
Two or More Races	61	3%	1100	563	537	
No Response	56	3%	1053	537	516	

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	3	1%							
Asian	25	4%	1177	573	604	84%	84%	96%	4%
Black/African American	10	2%	1055	546	509	70%	100%	70%	0%
Hispanic/Latino	34	6%	1049	533	516	62%	85%	62%	15%
Native Hawaiian/Other Pacific Islander	0								
White	498	83%	1095	552	543	81%	96%	82%	3%
Two or More Races	17	3%	1065	546	519	71%	88%	71%	12%
No Response	13	2%	1008	509	498	46%	92%	46%	8%

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	22	1%	981	490	491	45%	68%	45%	32%
Asian	37	2%	1125	562	564	62%	81%	68%	14%
Black/African American	22	1%	1100	559	540	64%	82%	64%	18%
Hispanic/Latino	67	4%	1065	542	523	57%	81%	57%	19%
Native Hawaiian/Other Pacific Islander	0								
White	1,344	85%	1109	560	549	67%	90%	68%	9%
Two or More Races	43	3%	1116	572	545	65%	88%	67%	9%
No Response	42	3%	1063	543	520	50%	76%	55%	19%

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



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

First Language Learned	Te	st Takers		Mean Scor	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	542	90%	1090	551	540	79%	96%	81%	3%
English and Another Language	39	7%	1128	562	566	77%	87%	85%	5%
Another Language	9	2%							
No Response	10	2%	996	500	496	50%	70%	50%	30%
	To	at Takara		Maan Saar			Mat Da	n oh m orko	
440.000	Number	st Takers	Total	Mean Scor	r <b>e</b> Math	Doth	ERW	enchmarks	None
11th Grade		Percent				Both		Math	
English Only	1,466	93%	1108	560	547	66%	89%	68%	10%
English and Another Language	70	4%	1099	553	546	60%	86%	61%	13%
Another Language	16	1%	945	479 534	466	31%	56%	38%	38%
No Response	25	2%	1070	534	536	56%	76%	64%	16%
Highest Level of Parental Educa	ntion To	st Takers		Mean Sco	ro		Met Re	enchmarks	ı
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	10	2%	963	479	484	40%	70%	60%	10%
High School Diploma	80	13%	1036	520	516	69%	91%	71%	6%
Associate Degree	35	6%	1053	529	524	74%	89%	77%	9%
•	292	49%	1097	553	544		96%	83%	3%
Bachelor's Degree						82%			
Graduate Degree	164	27%	1135	574	561	84%	98%	85%	1%
No Response	19	3%	1034	530	504	63%	84%	63%	16%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	ı
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	18	1%	916	453	463	22%	44%	28%	50%
High School Diploma	312	20%	1051	532	519	50%	80%	53%	17%
Associate Degree	119	8%	1037	520	517	55%	78%	57%	19%
Bachelor's Degree	723	46%	1106	559	547	67%	91%	68%	7%
Graduate Degree	364	23%	1189	602	587	84%	96%	84%	4%
No Response	41	3%	1030	525	506	54%	80%	56%	17%
High School Grade Point Average	ge Te	st Takers		Mean Sco	re			enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
						0.40/	99%	95%	
A+ (97–100)	146	24%	1175	592	583	94%			
A (93–96)	146 263	44%	1113	560	553	85%	98%	86%	1%
, ,									1%
A (93–96)	263	44%	1113	560	553	85%	98%	86%	1% 4%
A (93–96) A- (90–92)	263 85	44% 14%	1113 1039	560 523	553 516	85% 74%	98% 94%	86% 76%	1% 4%
A (93–96) A- (90–92) B (80–89)	263 85 82	44% 14% 14%	1113 1039	560 523	553 516	85% 74%	98% 94%	86% 76%	1% 4%
A (93–96) A- (90–92) B (80–89) C (70–79)	263 85 82 9	44% 14% 14% 2%	1113 1039	560 523	553 516	85% 74%	98% 94%	86% 76%	1% 4% 12%
A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70)	263 85 82 9 1	44% 14% 14% 2% 0%	1113 1039 976	560 523 495	553 516 481 473	85% 74% 49%	98% 94% 83%	86% 76% 54%	0% 1% 4% 12%
A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response	263 85 82 9 1	44% 14% 14% 2% 0% 2%	1113 1039 976	560 523 495	553 516 481 473	85% 74% 49%	98% 94% 83%	86% 76% 54%	1% 4% 12% 36%
A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70)	263 85 82 9 1 14	44% 14% 14% 2% 0% 2% st Takers	1113 1039 976	560 523 495 499 <b>Mean Sco</b>	553 516 481 473	85% 74% 49% 50%	98% 94% 83% 64% <b>Met Be</b>	86% 76% 54% 50% enchmarks	1% 4% 12% 36% None
A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response	263 85 82 9 1 14 <b>Te</b> : Number 328	44% 14% 2% 0% 2% set Takers Percent 21%	1113 1039 976 971 Total 1233	560 523 495 499 <b>Mean Scor</b> ERW 624	553 516 481 473 re Math 609	85% 74% 49% 50% Both 91%	98% 94% 83% 64% <b>Met Be</b> ERW 99%	86% 76% 54% 50% enchmarks Math 91%	1% 4% 12% 36% None
A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96)	263 85 82 9 1 14 <b>Te</b> : Number 328 554	44% 14% 14% 2% 0% 2%  st Takers Percent 21% 35%	1113 1039 976 971 Total 1233 1145	560 523 495 499 <b>Mean Scot</b> ERW 624 578	553 516 481 473 re Math 609 567	85% 74% 49% 50% Both 91% 81%	98% 94% 83% 64% <b>Met Be</b> ERW 99% 96%	86% 76% 54% 50% enchmarks Math 91% 82%	1% 4% 12% 36% None 1%
A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96) A- (90–92)	263 85 82 9 1 14 <b>Te</b> : Number 328 554 302	44% 14% 2% 0% 2% st Takers Percent 21% 35% 19%	1113 1039 976 971 Total 1233 1145 1059	560 523 495 499 <b>Mean Scot</b> ERW 624 578 537	553 516 481 473 re Math 609 567 522	85% 74% 49% 50% Both 91% 81% 59%	98% 94% 83% 64% <b>Met Be</b> ERW 99% 96% 89%	86% 76% 54% 50% enchmarks Math 91% 82% 60%	1% 4% 12% 36% None 1% 4%
A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89)	263 85 82 9 1 14 <b>Te</b> : Number 328 554 302 333	44% 14% 2% 0% 2%  st Takers Percent 21% 35% 19% 21%	1113 1039 976 971 Total 1233 1145 1059 976	560 523 495 499 <b>Mean Scot</b> ERW 624 578 537 493	553 516 481 473 re Math 609 567 522 482	85% 74% 49% 50% Both 91% 81% 59% 27%	98% 94% 83% 64% <b>Met Be</b> ERW 99% 96% 89% 71%	86% 76% 54% 50% enchmarks Math 91% 82% 60% 30%	1% 4% 12% 36% None 1% 4% 10% 26%
A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96) A- (90–92)	263 85 82 9 1 14 <b>Te</b> : Number 328 554 302	44% 14% 2% 0% 2% st Takers Percent 21% 35% 19%	1113 1039 976 971 Total 1233 1145 1059	560 523 495 499 <b>Mean Scot</b> ERW 624 578 537	553 516 481 473 re Math 609 567 522	85% 74% 49% 50% Both 91% 81% 59%	98% 94% 83% 64% <b>Met Be</b> ERW 99% 96% 89%	86% 76% 54% 50% enchmarks Math 91% 82% 60%	1% 4% 12% 36% None 1% 4%

<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	1,577	973	597	22	37	22	67	0	1,344	43
Total Score										
1400–1520	4%	3%	5%	0%	8%	9%	1%		4%	2%
1200–1390	26%	23%	32%	14%	38%	23%	25%		26%	40%
1000–1190	44%	46%	40%	32%	22%	36%	39%		45%	33%
800–990	24%	26%	20%	41%	22%	23%	30%		23%	26%
600–790	2%	2%	3%	14%	8%	9%	4%		2%	0%
320–590	0%	0%	0%	0%	3%	0%	0%		0%	0%
Section Scores	- ERW									
700–760	6%	5%	8%	0%	8%	14%	7%		6%	7%
600–690	29%	29%	30%	9%	35%	23%	22%		29%	40%
500–590	42%	43%	39%	32%	27%	41%	42%		43%	33%
400–490	20%	20%	19%	55%	22%	14%	22%		19%	21%
300–390	3%	3%	4%	5%	8%	9%	6%		3%	0%
160–290	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690 (30–34.5)		18%	30%	9%	22%	23%	21%		23%	30%
700–760 (35–38)	6%	4%	9%	5%	22%	9%	1%		6%	2%
500-590 (25-29.5)		44%	38%	32%	24%	36%	36%		43%	37%
400–490 (20–24.5)		31%	20%	41%	27%	27%	34%		26%	26%
300–390 (15–19.5)		3%	2%	14%	3%	5%	6%		2%	5%
160–290 (8–14.5)	0%	0%	1%	0%	3%	0%	1%		0%	0%
Test Scores - R 35–38	eading 8%	7%	10%	9%	11%	14%	7%		7%	14%
30–34	30%	28%	33%	0%	38%	27%	21%		31%	35%
25–29	44%	47%	40%	59%	22%	41%	45%		45%	37%
20–24	15%	16%	14%	23%	19%	14%	24%		14%	14%
15–19	3%	3%	3%	9%	11%	5%	3%		3%	0%
8–14	0%	0%	0%	0%	0%	0%	0%		0%	0%
0-14	- 070	070	070	070	070	070	070		070	070
Test Scores - W	/riting and	Language	)							
35–38	8%	8%	9%	0%	19%	9%	7%		8%	5%
30–34	30%	30%	29%	9%	30%	32%	30%		30%	37%
25–29	37%	38%	35%	36%	24%	32%	30%		38%	30%
20–24	21%	21%	21%	36%	16%	14%	24%		20%	26%
15–19	5%	4%	5%	14%	11%	14%	7%		4%	2%

<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	600	374	224	3	25	10	34	0	498	17
Total Score										
1400–1520	1%	1%	2%		16%	0%	0%		1%	0%
1200–1390	24%	21%	31%		40%	20%	24%		23%	35%
1000–1190	50%	53%	45%		24%	40%	38%		54%	29%
800–990	22%	24%	19%		20%	40%	32%		20%	29%
600–790	2%	1%	3%		0%	0%	6%		1%	6%
320–590	0%	0%	0%		0%	0%	0%		0%	0%
Section Scores	- ERW									
700–760	1%	1%	1%		8%	0%	0%		1%	0%
600–690	27%	28%	27%		40%	20%	26%		27%	35%
500–590	48%	49%	47%		36%	40%	38%		51%	24%
400–490	21%	21%	22%		8%	40%	26%		20%	35%
300–390	2%	2%	3%		8%	0%	9%		1%	6%
160–290	0%	0%	0%		0%	0%	0%		0%	0%
700–760 (35–38) 600–690 (30–34.5)		3% 17%	8% 32%		24% 28%	0% 10%	12% 12%		3% 23%	
600-690 (30-34.5)	22%	17%	32%		28%	10%	12%		23%	29%
500–590 (25–29.5)		45%	39%		32%	40%	32%		45%	24%
400–490 (20–24.5)		31%	18%		16%	40%	38%		26%	18%
300–390 (15–19.5) 160–290 (8–14.5)	) 3% 1%	3% 1%	3% 0%		0% 0%	10% 0%	6% 0%		2% 1%	24% 0%
Test Scores - R	eading									
35–38	3%	3%	4%		12%	0%	0%		3%	6%
30–34	31%	31%	30%		40%	30%	32%		30%	29%
25–29	48%	49%	47%		24%	50%	32%		52%	24%
20–24	16%	17%	15%		16%	20%	32%		14%	41%
15–19	2%	1%	4%		8%	0%	3%		2%	0%
8–14	0%	0%	0%		0%	0%	0%		0%	0%
Test Scores - W	riting and	Language	•							
35–38	3%	3%	3%		12%	10%	3%		2%	6%
30–34	29%	29%	30%		36%	10%	24%		30%	35%
25–29	44%	45%	42%		32%	50%	44%		45%	29%
20–24	21%	20%	21%		12%	30%	18%		20%	24%
20-24										
15–19	3%	3%	4%		8%	0%	12%		2%	6%

<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 C	Grade	11th G	rade
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	9	2%	41	3%
Architecture and Related Services	6	1%	20	1%
Area, Ethnic, Cultural, and Gender Studies	3	1%	1	0%
Biological and Biomedical Sciences	44	9%	116	8%
Business, Management, Marketing, and Related Support Services	29	6%	82	6%
Communication, Journalism, and Related Programs	9	2%	8	1%
Computer and Information Sciences and Support Services	19	4%	50	4%
Construction Trades, General	0		0	0%
Education	18	4%	80	6%
Engineering	47	9%	157	11%
Engineering Technologies/Technicians	4	1%	9	1%
English Language and Literature/Letters	3	1%	15	1%
Family and Consumer Sciences/Human Sciences	1	0%	0	0%
Foreign Languages and Literatures, General	3	1%	14	1%
Health Professions and Related Clinical Sciences	135	27%	372	27%
History, General	2	0%	8	1%
Legal Studies, General	19	4%	36	3%
Liberal Arts and Sciences, General Studies and Humanities	0		5	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	8	2%	12	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	0		3	0%
Multi/Interdisciplinary Studies	0		1	0%
Natural Resources and Conservation	6	1%	16	1%
Parks, Recreation and Leisure Studies	3	1%	8	1%
Personal And Culinary Services, General	0		0	0%
Philosophy and Religious Studies	1	0%	3	0%
Physical Sciences	10	2%	25	2%
Precision Production	0		0	0%
Psychology, General	13	3%	45	3%
Public Administration and Social Service Professions	3	1%	13	1%
Security and Protective Services	7	1%	30	2%
Social Sciences	14	3%	24	2%
Theology and Religious Vocations	0		3	0%
Transportation and Materials Moving	0		0	0%
Visual and Performing Arts, General	25	5%	75	5%
Other	8	2%	18	1%
Undecided	54	11%	103	7%



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

Data reflect students who took the PSAT 8/9 during the 2018-19 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	0					
Fall	0					
Spring	0					

Sex Test Takers Mean Score

Grade Level	Te	st Takers		Mean Sco	re		Met Be	nchmarks¹	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	0								
9th Grade	0								
Other / No Response	0								

# Race/Ethnicity

Kace/Ethincity	Tes	st Takers	Mean Score			
Total	Number	Percent	Total	ERW	Math	
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					

	Tes	st Takers		Mean Sco	re		Met Bei	nchmarks¹	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
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								

	Tes	t Takers		Mean Sco	re		Met Be	nchmarks¹	
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
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								



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

Data reflect students who took the PSAT 8/9 during the 2018-19 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	Tes	st Takers		Mean Sco	re		Met Be	enchmarks <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								
	Tes	st Takers		Mean Sco	re		Met Be	enchmarks¹	
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	0								
English and Another Language	0								
Another Language	0								
No Response	0								
High School Grade Point Average	Tes	st Takers		Mean Sco	re		Met Be	enchmarks¹	
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								
	Tes	st Takers		Mean Sco	re		Met Be	enchmarks <sup>1</sup>	
9th 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								
,									

0

No Response

<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 2018-19 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.

Female 0	<b>Male</b> 0	American Indian  0	Asian 0	African American	Hispanic 0	Native Hawaiian	White 0	More Races
0	0	0	0	0	0	0	0	0
	Math <sup>1</sup>	Math <sup>1</sup>	Math <sup>1</sup>	Math <sup>1</sup>	Math <sup>1</sup>	Math <sup>1</sup>	Math¹	Math¹

<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 2018-19 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	More Races
est Takers	0	0	0	0	0	0	0	0	0	0
otal 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										
400–490 (20–24.5 300–390 (15–19.5 120–290 (6–14.5)	)									
	_									
	Reading									
	Reading									
Test Scores - F	Reading									
Test Scores - F	Reading									
Test Scores - F 35–36 30–34	Reading									
Test Scores - F 35–36 30–34 25–29	Reading									

<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 2019 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 2018-19 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2018-19 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT		Sec	ction		Marie		Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1430	710	720	35	36	36	35	35
50th	1270	640	640	32	32	32	32	32
25th	1130	570	540	28	29	27	28	29

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	1220	620	600	31	31	30	32	31
50th	1110	560	540	28	28	27	28	28
25th	990	500	480	25	24	24	25	25

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	1200	600	600	31	30	30	31	30
50th	1100	550	540	27	27	27	28	28
25th	1000	500	480	25	25	24	25	24

PSAT 8/9 - Grade 9	Section						Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th								
50th								
25th								

PSAT 8/9 - Grade 8	Section						Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th								
50th								
25th								