

2019

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Utah

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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™ 10, and PSAT™ 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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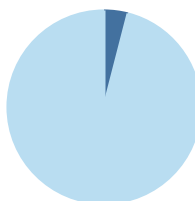
SAT Suite Participation Summary

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.

9,765 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

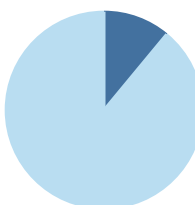
SAT Takers ¹	1,506
High School Graduates ²	39,100
SAT Participation Rate	4%



4% of graduates in the class of 2019 took the SAT during high school

Class of 2020

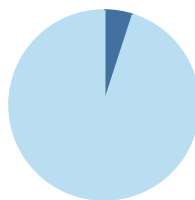
PSAT/NMSQT Takers ³	5,208
11th-Grade Enrollment ²	49,086
Participation Rate	11%



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

Class of 2021

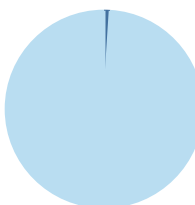
PSAT/NMSQT or PSAT 10 Takers ³	2,307
10th-Grade Enrollment ²	50,880
Participation Rate	5%



5% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

Class of 2022

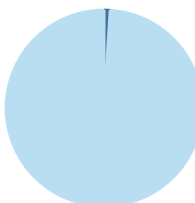
PSAT 8/9 Takers ³	384
9th-Grade Enrollment ²	51,337
Participation Rate	1%



1% of 9th graders took the PSAT 8/9 in 2018-19

Class of 2023

PSAT 8/9 Takers ³	414
8th-Grade Enrollment ²	50,804
Participation Rate	1%



1% of 8th graders took the PSAT 8/9 in 2018-19

¹ Reflects 2019 high school graduates who took the current SAT during high school.

² Knocking at the College Door, WICHE, December 2016.

³ PSAT-related assessment data reflect students who tested during the 2018-19 school year.

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	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	1,506		1230	614	615	75%	90%	78%	7%
Took Essay ¹	890	59%	1251	625	626	79%	93%	81%	5%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	2	0%							
Asian	207	14%	1236	578	659	75%	80%	88%	8%
Black/African American	36	2%	1001	509	491	36%	69%	39%	28%
Hispanic/Latino	168	11%	1151	585	566	63%	86%	64%	13%
Native Hawaiian/Other Pacific Islander	7	0%							
White	936	62%	1260	635	625	81%	95%	82%	4%
Two or More Races	66	4%	1250	630	620	82%	95%	83%	3%
No Response	84	6%	1139	577	562	52%	85%	54%	14%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	792	53%	1204	610	595	72%	90%	74%	7%
Male	714	47%	1257	619	638	79%	91%	82%	7%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,078	72%	1254	634	620	80%	95%	80%	5%
English and Another Language	170	11%	1182	588	594	68%	85%	71%	12%
Another Language	193	13%	1183	554	629	67%	77%	79%	11%
No Response	65	4%	1090	541	549	49%	71%	52%	26%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	35	2%	1105	524	581	46%	63%	63%	20%
High School Diploma	176	12%	1138	563	575	60%	81%	65%	14%
Associate Degree	42	3%	1139	570	569	62%	81%	67%	14%
Bachelor's Degree	511	34%	1223	611	613	76%	93%	78%	5%
Graduate Degree	652	43%	1294	649	645	86%	96%	87%	3%
No Response	90	6%	1063	538	525	41%	69%	46%	27%

SAT Fee Waiver ²	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	71	5%	1163	584	579	62%	86%	63%	13%
Did not use	1,435	95%	1233	616	617	76%	91%	78%	7%

¹ 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.

² 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

Total Score			ERW		Math		
1400–1600	345	23%	700–800	354	24%	395	26%
1200–1390	534	35%	600–690	545	36%	473	31%
1000–1190	425	28%	500–590	394	26%	414	27%
800–990	177	12%	400–490	186	12%	191	13%
600–790	25		300–390	27		31	
400–590	0		200–290	0		2	
Mean	1230		Mean	614		615	
SD	194		SD	100		109	

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	369	423
30–34	513	566
25–29	444	350
20–24	154	144
15–19	24	22
10–14	2	1
Mean	31	31
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	384	380	395
30–34.5	524	550	473
25–29.5	393	374	414
20–24.5	177	173	191
15–19.5	28	27	31
10–14.5	0	2	2
Mean	31	31	31
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	477	473	580	411	429	591	511
10–12	679	569	566	553	563	492	518
7–9	260	374	282	369	408	292	342
4–6	80	89	72	160	96	119	120
1–3	10	1	6	13	10	12	15
Mean	11	11	11	10	11	11	11
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	9	56	318	233	195	46	33	5	1
Analysis	1	11	89	213	283	151	142	4	1
Writing	28	107	461	159	108	17	10	6	1

¹ 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	1,506	792	714	2	207	36	168	7	936	66

Total Score

1400–1600	23%	16%	30%		25%	0%	10%		26%	27%
1200–1390	35%	36%	35%		34%	14%	35%		38%	35%
1000–1190	28%	33%	23%		28%	33%	32%		28%	32%
800–990	12%	13%	10%		11%	44%	21%		8%	5%
600–790	2%	2%	1%		2%	8%	3%		1%	2%
400–590	0%	0%	0%		0%	0%	0%		0%	0%

Section Scores - ERW

700–800	24%	21%	26%		17%	0%	12%		28%	29%
600–690	36%	36%	36%		27%	17%	39%		40%	35%
500–590	26%	29%	23%		30%	31%	28%		24%	27%
400–490	12%	13%	12%		19%	47%	20%		7%	8%
300–390	2%	1%	2%		6%	6%	1%		1%	2%
200–290	0%	0%	0%		0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	26%	18%	35%		46%	3%	11%		27%	24%
600–690 (30–34.5)	31%	32%	31%		26%	11%	28%		35%	33%
500–590 (25–29.5)	27%	33%	22%		19%	28%	36%		27%	32%
400–490 (20–24.5)	13%	15%	11%		7%	44%	21%		10%	8%
300–390 (15–19.5)	2%	2%	2%		2%	14%	4%		1%	2%
200–290 (10–14.5)	0%	0%	0%		0%	0%	0%		0%	2%

Test Scores - Reading

35–40	25%	23%	28%		18%	3%	14%		31%	30%
30–34	35%	33%	36%		26%	17%	38%		38%	33%
25–29	26%	30%	22%		24%	47%	32%		25%	27%
20–24	12%	12%	12%		25%	28%	15%		6%	8%
15–19	2%	2%	2%		7%	6%	1%		1%	2%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–40	25%	22%	28%		20%	0%	15%		30%	30%
30–34	37%	38%	34%		31%	22%	39%		39%	38%
25–29	25%	25%	24%		30%	22%	23%		23%	26%
20–24	11%	12%	11%		14%	50%	21%		8%	5%
15–19	2%	2%	2%		4%	6%	2%		1%	2%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

¹ 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.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	4	0%			
Architecture and Related Services	16	1%	1239	606	633
Area, Ethnic, Cultural, and Gender Studies	2	0%			
Biological and Biomedical Sciences	124	10%	1268	637	631
Business, Management, Marketing, and Related Support Services	127	10%	1154	569	585
Communication, Journalism, and Related Programs	17	1%	1161	596	565
Computer and Information Sciences and Support Services	71	6%	1345	661	685
Construction Trades, General	0				
Education	35	3%	1143	582	561
Engineering	212	17%	1309	644	665
Engineering Technologies/Technicians	14	1%	1275	631	644
English Language and Literature/Letters	22	2%	1306	687	619
Family and Consumer Sciences/Human Sciences	2	0%			
Foreign Languages and Literatures, General	10	1%	1266	647	619
Health Professions and Related Clinical Sciences	137	11%	1198	603	595
History, General	8	1%			
Legal Studies, General	32	3%	1245	649	596
Liberal Arts and Sciences, General Studies and Humanities	5	0%			
Library Science/Librarianship	0				
Mathematics and Statistics	29	2%	1420	690	730
Mechanic and Repair Technologies/Technicians	0				
Military Technologies	6	0%			
Multi/Interdisciplinary Studies	2	0%			
Natural Resources and Conservation	8	1%			
Parks, Recreation and Leisure Studies	5	0%			
Personal And Culinary Services, General	0				
Philosophy and Religious Studies	4	0%			
Physical Sciences	53	4%	1322	652	670
Precision Production	0				
Psychology, General	50	4%	1246	643	603
Public Administration and Social Service Professions	5	0%			
Security and Protective Services	8	1%			
Social Sciences	36	3%	1307	661	645
Theology and Religious Vocations	0				
Transportation and Materials Moving	0				
Visual and Performing Arts, General	88	7%	1225	626	599
Other	10	1%	1191	597	594
Undecided	86	7%	1267	633	634

Degree-Level Goal

Certificate Program	1	0%			
Associate Degree	7	1%			
Bachelor's Degree	246	20%	1171	589	582
Master's Degree	439	36%	1249	625	624
Doctoral or Related Degree	399	33%	1296	648	648
Other	5	0%			
Undecided	128	10%	1256	619	636

SAT Score Sending: Institutions That Received the Most SAT Score Reports from Utah

Of the 1,506 students from Utah who took the SAT, 1,030 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 659 institutions received score reports from Utah students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Utah	UT	Public College	467	45.3%
Brigham Young University	UT	Private College	170	16.5%
NMSC Scholarship Admin	IL	NO ANSWER	160	15.5%
Utah State University	UT	Public College	152	14.8%
Utah Valley University	UT	Public College	93	9.0%
Stanford University	CA	Private College	89	8.6%
University of Southern California	CA	Private College	86	8.3%
Westminster College	UT	Private College	78	7.6%
University of Washington	WA	Public College	78	7.6%
Harvard College	MA	Private College	76	7.4%
Massachusetts Institute of Technology	MA	Private College	74	7.2%
Weber State University	UT	Public College	73	7.1%
University of California: Berkeley	CA	Public College	64	6.2%
New York University	NY	Private College	62	6.0%
Southern Utah University	UT	Public College	62	6.0%
Princeton University	NJ	Private College	60	5.8%
University of California: Los Angeles	CA	Public College	57	5.5%
Boston University	MA	Private College	56	5.4%
Cornell University	NY	Private College	49	4.8%
Arizona State University	AZ	Public College	46	4.5%
Penn State University Park	PA	Public College	45	4.4%
University of California: Santa Barbara	CA	Public College	43	4.2%
University of Colorado Boulder	CO	Public College	42	4.1%
University of Michigan	MI	Public College	39	3.8%
Northeastern University	MA	Private College	36	3.5%
Brigham Young University-Idaho	ID	Private College	35	3.4%
University of Portland	OR	Private College	35	3.4%
University of California: San Diego	CA	Public College	34	3.3%
Yale University	CT	Private College	34	3.3%
University of Oregon	OR	Public College	32	3.1%
University of California: Davis	CA	Public College	32	3.1%
Columbia University	NY	Private College	32	3.1%
Brown University	RI	Private College	31	3.0%
University of Pennsylvania	PA	Private College	31	3.0%
Duke University	NC	Private College	31	3.0%
California Institute of Technology	CA	Private College	30	2.9%
University of California: Irvine	CA	Public College	29	2.8%
California Polytechnic State Univ San Luis Obispo	CA	Public College	29	2.8%
Northwestern University	IL	Private College	29	2.8%
Dixie State University	UT	Public College	29	2.8%
University of Chicago	IL	Private College	28	2.7%
University of Denver	CO	Private College	27	2.6%
University of Texas at Austin	TX	Public College	27	2.6%
University of Arizona	AZ	Public College	27	2.6%
Ohio State University: Columbus Campus	OH	Public College	27	2.6%

¹ Of students who designated that their SAT score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	7,602	1101	559	542	
PSAT/NMSQT	7,564	1100	558	542	
PSAT 10	38	1152	592	561	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	4,109	54%	1090	561	530
Male	3,462	46%	1114	557	557
No Response	31	0%	891	450	440

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	2,307	30%	1062	540	522	69%	86%	70%	12%
11th Grade	5,208	69%	1119	568	552	66%	87%	67%	11%
Other/No Response	87	1%	1013	511	501				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	56	1%	942	473	469
Asian	445	6%	1155	565	590
Black/African American	118	2%	951	484	467
Hispanic/Latino	1,153	15%	972	495	477
Native Hawaiian/Other Pacific Islander	70	1%	945	472	473
White	5,177	68%	1137	579	559
Two or More Races	316	4%	1124	575	549
No Response	267	4%	963	487	476

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	21	1%	841	423	418	29%	48%	29%	52%
Asian	148	6%	1175	578	597	87%	95%	89%	3%
Black/African American	29	1%	897	455	441	38%	62%	38%	38%
Hispanic/Latino	403	17%	925	470	455	39%	65%	41%	33%
Native Hawaiian/Other Pacific Islander	18	1%	865	430	435	22%	44%	28%	50%
White	1,476	64%	1100	562	538	78%	93%	79%	6%
Two or More Races	113	5%	1115	570	545	79%	94%	81%	4%
No Response	99	4%	944	481	464	41%	76%	42%	23%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	35	1%	1003	503	501	37%	71%	40%	26%
Asian	293	6%	1142	556	586	70%	80%	79%	11%
Black/African American	87	2%	969	494	475	30%	62%	31%	37%
Hispanic/Latino	740	14%	998	510	489	39%	70%	41%	29%
Native Hawaiian/Other Pacific Islander	52	1%	973	487	486	44%	65%	44%	35%
White	3,642	70%	1154	586	568	74%	93%	75%	6%
Two or More Races	199	4%	1134	580	554	66%	91%	67%	7%
No Response	160	3%	976	493	483	33%	61%	35%	37%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,666	72%	1091	557	534	76%	92%	76%	7%
English and Another Language	390	17%	992	501	491	52%	73%	54%	25%
Another Language	153	7%	967	484	483	42%	66%	47%	29%
No Response	98	4%	990	501	489	54%	79%	57%	18%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,085	78%	1147	583	564	72%	92%	73%	7%
English and Another Language	701	13%	1022	518	504	45%	72%	46%	26%
Another Language	276	5%	1009	496	512	42%	64%	49%	28%
No Response	146	3%	1005	505	499	42%	66%	45%	31%

Highest Level of Parental Education

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	107	5%	825	416	408	18%	44%	20%	54%
High School Diploma	400	17%	969	493	476	48%	74%	51%	24%
Associate Degree	121	5%	999	509	490	57%	79%	59%	19%
Bachelor's Degree	829	36%	1083	551	531	74%	93%	75%	6%
Graduate Degree	738	32%	1149	584	565	86%	96%	86%	4%
No Response	112	5%	958	488	469	47%	73%	49%	25%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	208	4%	921	463	458	27%	51%	31%	45%
High School Diploma	945	18%	1028	522	506	47%	77%	49%	20%
Associate Degree	369	7%	1064	541	522	56%	85%	56%	15%
Bachelor's Degree	1,997	38%	1135	576	559	71%	91%	73%	7%
Graduate Degree	1,544	30%	1211	613	597	83%	96%	83%	3%
No Response	145	3%	950	478	472	28%	53%	32%	43%

High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	518	22%	1184	603	581	91%	97%	91%	2%
A (93–96)	794	34%	1103	561	542	81%	94%	81%	5%
A- (90–92)	358	16%	1045	533	511	67%	91%	68%	8%
B (80–89)	389	17%	936	474	462	39%	70%	42%	27%
C (70–79)	116	5%	841	430	411	20%	45%	21%	54%
D, E, or F (below 70)	20	1%	747	377	371	5%	20%	5%	80%
No Response	112	5%	978	496	482	50%	79%	53%	19%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,195	23%	1237	623	614	89%	97%	90%	2%
A (93–96)	1,788	34%	1156	586	570	76%	94%	77%	5%
A- (90–92)	880	17%	1082	550	532	61%	87%	62%	12%
B (80–89)	966	19%	1011	516	495	39%	76%	42%	22%
C (70–79)	191	4%	899	458	441	18%	48%	19%	51%
D, E, or F (below 70)	15	0%	825	412	413	13%	33%	13%	67%
No Response	173	3%	986	500	486	38%	67%	40%	31%

¹ Based on grade-level benchmarks.

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	5,208	2,850	2,345	35	293	87	740	52	3,642	199

Total Score

1400–1520	6%	4%	9%	0%	11%	2%	1%	0%	7%	7%
1200–1390	29%	27%	32%	9%	31%	10%	14%	6%	34%	30%
1000–1190	40%	43%	35%	37%	34%	26%	33%	48%	42%	42%
800–990	20%	21%	19%	43%	20%	39%	37%	29%	15%	20%
600–790	4%	4%	5%	11%	4%	22%	14%	15%	2%	2%
320–590	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%

Section Scores - ERW

700–760	8%	7%	8%	3%	11%	1%	2%	0%	9%	10%
600–690	34%	33%	36%	14%	31%	18%	19%	12%	40%	34%
500–590	36%	39%	34%	40%	30%	30%	35%	44%	38%	40%
400–490	16%	16%	16%	29%	17%	30%	31%	21%	12%	13%
300–390	5%	4%	6%	14%	11%	21%	13%	21%	2%	4%
160–290	0%	0%	0%	0%	1%	0%	0%	2%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	10%	6%	14%	3%	18%	3%	2%	0%	11%	10%
600–690 (30–34.5)	23%	20%	27%	11%	29%	8%	11%	8%	27%	21%
500–590 (25–29.5)	38%	41%	34%	29%	33%	22%	32%	44%	40%	40%
400–490 (20–24.5)	24%	27%	20%	54%	16%	46%	37%	37%	19%	26%
300–390 (15–19.5)	5%	6%	5%	3%	3%	20%	16%	10%	2%	3%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	1%	2%	0%	0%

Test Scores - Reading

35–38	10%	9%	12%	3%	11%	5%	4%	0%	12%	15%
30–34	33%	32%	34%	20%	31%	13%	20%	15%	38%	33%
25–29	37%	40%	34%	46%	29%	37%	38%	37%	38%	41%
20–24	15%	15%	14%	20%	20%	30%	28%	29%	10%	10%
15–19	4%	4%	5%	11%	8%	15%	11%	19%	2%	3%
8–14	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%

Test Scores - Writing and Language

35–38	10%	10%	10%	3%	13%	3%	3%	0%	12%	10%
30–34	35%	35%	36%	17%	33%	25%	20%	15%	40%	38%
25–29	33%	34%	32%	31%	29%	22%	33%	40%	34%	36%
20–24	15%	15%	15%	34%	13%	28%	28%	21%	12%	12%
15–19	6%	5%	7%	14%	10%	18%	15%	19%	3%	4%
8–14	0%	0%	1%	0%	1%	3%	1%	4%	0%	0%

¹ The Math test score is found by dividing the Math section score by 20.

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	2,307	1,223	1,073	21	148	29	403	18	1,476	113

Total Score

1400–1520	2%	1%	3%	0%	10%	0%	0%	0%	3%	2%
1200–1390	22%	20%	24%	0%	36%	0%	7%	0%	26%	31%
1000–1190	41%	43%	39%	19%	36%	31%	27%	11%	46%	44%
800–990	26%	28%	24%	48%	16%	45%	40%	44%	22%	19%
600–790	8%	8%	9%	33%	1%	21%	26%	44%	3%	4%
320–590	0%	0%	0%	0%	0%	3%	1%	0%	0%	0%

Section Scores - ERW

700–760	4%	4%	4%	0%	9%	0%	0%	0%	5%	6%
600–690	26%	27%	26%	0%	39%	7%	10%	0%	31%	38%
500–590	39%	41%	38%	14%	33%	24%	29%	17%	44%	36%
400–490	21%	21%	21%	43%	17%	41%	37%	44%	16%	16%
300–390	8%	6%	10%	43%	3%	24%	22%	39%	4%	4%
160–290	0%	0%	1%	0%	0%	3%	1%	0%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	5%	3%	7%	0%	23%	0%	0%	0%	5%	5%
600–690 (30–34.5)	16%	14%	19%	0%	26%	3%	5%	0%	19%	26%
500–590 (25–29.5)	38%	40%	37%	14%	35%	21%	25%	17%	44%	41%
400–490 (20–24.5)	30%	34%	26%	43%	16%	38%	43%	50%	27%	23%
300–390 (15–19.5)	9%	9%	9%	38%	1%	34%	25%	33%	4%	5%
160–290 (8–14.5)	1%	0%	1%	5%	0%	3%	2%	0%	0%	0%

Test Scores - Reading

35–38	6%	6%	7%	0%	16%	0%	2%	0%	7%	9%
30–34	28%	29%	28%	10%	30%	7%	12%	0%	34%	41%
25–29	38%	40%	37%	14%	37%	34%	30%	22%	42%	35%
20–24	20%	20%	19%	48%	14%	31%	37%	50%	14%	13%
15–19	7%	5%	9%	29%	3%	24%	18%	28%	4%	3%
8–14	0%	0%	1%	0%	0%	3%	1%	0%	0%	0%

Test Scores - Writing and Language

35–38	5%	6%	5%	0%	11%	0%	1%	0%	7%	5%
30–34	28%	29%	27%	0%	36%	10%	11%	0%	33%	39%
25–29	36%	37%	34%	14%	31%	24%	28%	17%	39%	37%
20–24	20%	20%	20%	43%	17%	34%	32%	50%	16%	12%
15–19	10%	8%	12%	38%	4%	28%	25%	33%	5%	7%
8–14	1%	0%	1%	5%	0%	3%	3%	0%	0%	0%

¹ The Math test score is found by dividing the Math section score by 20.

PSAT/NMSQT and PSAT 10 Participation and Performance: Intended College Major - 10th and 11th Grades

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	12	1%	48	1%
Architecture and Related Services	48	2%	80	2%
Area, Ethnic, Cultural, and Gender Studies	3	0%	13	0%
Biological and Biomedical Sciences	167	8%	331	7%
Business, Management, Marketing, and Related Support Services	133	7%	386	8%
Communication, Journalism, and Related Programs	23	1%	58	1%
Computer and Information Sciences and Support Services	101	5%	225	5%
Construction Trades, General	0		0	0%
Education	48	2%	145	3%
Engineering	226	11%	555	12%
Engineering Technologies/Technicians	44	2%	60	1%
English Language and Literature/Letters	30	1%	52	1%
Family and Consumer Sciences/Human Sciences	11	1%	24	1%
Foreign Languages and Literatures, General	19	1%	26	1%
Health Professions and Related Clinical Sciences	396	20%	1,025	22%
History, General	7	0%	37	1%
Legal Studies, General	40	2%	81	2%
Liberal Arts and Sciences, General Studies and Humanities	2	0%	10	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	33	2%	56	1%
Mechanic and Repair Technologies/Technicians	0		1	0%
Military Technologies	11	1%	14	0%
Multi/Interdisciplinary Studies	3	0%	10	0%
Natural Resources and Conservation	12	1%	21	0%
Parks, Recreation and Leisure Studies	11	1%	7	0%
Personal And Culinary Services, General	2	0%	3	0%
Philosophy and Religious Studies	5	0%	11	0%
Physical Sciences	33	2%	104	2%
Precision Production	0		0	0%
Psychology, General	65	3%	224	5%
Public Administration and Social Service Professions	7	0%	22	0%
Security and Protective Services	51	3%	111	2%
Social Sciences	23	1%	91	2%
Theology and Religious Vocations	0		3	0%
Transportation and Materials Moving	0		0	0%
Visual and Performing Arts, General	177	9%	454	10%
Other	24	1%	59	1%
Undecided	244	12%	387	8%

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	802	865	436	429	
Fall	754	857	432	426	
Spring	48	982	506	475	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	429	53%	863	443	420
Male	357	45%	872	430	442
No Response	16	2%	752	381	371

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	414	52%	845	425	421	40%	65%	45%	30%
9th Grade	384	48%	888	449	439	43%	66%	47%	30%
Other / No Response	4	0%							

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	11	1%	784	387	396
Asian	63	8%	941	459	482
Black/African American	23	3%	803	410	392
Hispanic/Latino	268	33%	809	407	401
Native Hawaiian/Other Pacific Islander	10	1%	783	398	385
White	252	31%	928	471	457
Two or More Races	39	5%	921	469	452
No Response	136	17%	830	419	412

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	6	1%							
Asian	33	8%	910	449	460	58%	76%	64%	18%
Black/African American	10	2%	766	400	366	20%	70%	20%	30%
Hispanic/Latino	126	30%	786	397	389	26%	54%	29%	43%
Native Hawaiian/Other Pacific Islander	8	2%							
White	119	29%	902	455	446	55%	80%	58%	17%
Two or More Races	19	5%	876	438	438	26%	63%	42%	21%
No Response	93	22%	845	420	425	41%	62%	48%	30%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	5	1%							
Asian	30	8%	976	470	505	60%	77%	73%	10%
Black/African American	13	3%	831	418	412	15%	62%	23%	31%
Hispanic/Latino	139	36%	832	417	414	27%	51%	30%	45%
Native Hawaiian/Other Pacific Islander	2	1%							
White	133	35%	951	485	466	64%	82%	66%	16%
Two or More Races	20	5%	963	498	466	60%	95%	60%	5%
No Response	42	11%	808	419	389	21%	52%	24%	45%

¹Based on grade-level benchmarks.

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

8th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	160	39%	883	449	434	48%	77%	51%	20%
English and Another Language	116	28%	805	404	401	33%	54%	39%	40%
Another Language	58	14%	827	410	417	33%	59%	40%	34%
No Response	80	19%	844	418	426	41%	63%	48%	31%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	170	44%	955	488	467	62%	82%	64%	16%
English and Another Language	117	30%	851	425	426	30%	59%	33%	38%
Another Language	69	18%	827	408	419	26%	45%	36%	45%
No Response	28	7%	788	416	372	21%	54%	21%	46%

High School Grade Point Average

8th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	27	7%	982	498	484	74%	89%	78%	7%
A (93–96)	85	21%	919	464	455	65%	84%	67%	14%
A- (90–92)	61	15%	849	430	419	41%	70%	48%	23%
B (80–89)	92	22%	813	411	402	26%	62%	30%	34%
C (70–79)	29	7%	716	359	358	0%	24%	7%	69%
D, E, or F (below 70)	10	2%	662	338	324	0%	20%	0%	80%
No Response	110	27%	831	411	421	38%	60%	45%	33%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	28	7%	1040	521	519	82%	86%	82%	14%
A (93–96)	76	20%	997	503	493	70%	92%	72%	5%
A- (90–92)	63	16%	930	480	450	51%	81%	56%	14%
B (80–89)	123	32%	853	428	425	36%	60%	41%	35%
C (70–79)	46	12%	760	378	382	9%	30%	13%	65%
D, E, or F (below 70)	9	2%							
No Response	39	10%	799	412	388	21%	49%	23%	49%

¹ 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.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	384	200	181	5	30	13	139	2	133	20
Total Score										
1400–1440	0%	0%	0%		0%	0%	0%		0%	0%
1200–1390	4%	2%	6%		13%	8%	1%		5%	0%
1000–1190	24%	26%	22%		33%	8%	16%		35%	40%
800–990	42%	44%	40%		37%	38%	40%		45%	55%
600–790	30%	28%	31%		17%	46%	42%		14%	5%
240–590	1%	1%	2%		0%	0%	1%		1%	0%

Section Scores - ERW

700–720	0%	1%	0%		0%	0%	0%		1%	0%
600–690	5%	5%	7%		10%	8%	2%		8%	5%
500–590	24%	28%	20%		37%	8%	13%		38%	45%
400–490	41%	43%	39%		30%	46%	40%		41%	45%
300–390	29%	25%	32%		23%	31%	45%		12%	5%
120–290	1%	0%	2%		0%	8%	1%		1%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%		0%	0%	0%		0%	0%
600–690 (30–34.5)	4%	2%	6%		13%	8%	2%		5%	0%
500–590 (25–29.5)	22%	23%	21%		47%	8%	13%		32%	30%
400–490 (20–24.5)	41%	40%	43%		27%	38%	41%		43%	50%
300–390 (15–19.5)	29%	30%	27%		13%	38%	39%		18%	20%
120–290 (6–14.5)	4%	5%	3%		0%	8%	5%		2%	0%

Test Scores - Reading

35–36	1%	1%	1%		0%	0%	1%		1%	0%
30–34	10%	11%	10%		23%	8%	4%		15%	25%
25–29	22%	26%	18%		20%	15%	14%		33%	25%
20–24	38%	38%	38%		27%	31%	40%		38%	45%
15–19	28%	26%	30%		27%	38%	42%		13%	5%
6–14	1%	0%	2%		3%	8%	0%		1%	0%

Test Scores - Writing and Language

35–36	1%	1%	1%		3%	0%	0%		1%	0%
30–34	6%	6%	6%		10%	8%	2%		10%	5%
25–29	28%	31%	24%		30%	15%	17%		39%	55%
20–24	36%	40%	33%		33%	31%	40%		34%	35%
15–19	27%	23%	32%		20%	31%	38%		14%	5%
6–14	3%	1%	5%		3%	15%	3%		2%	0%

¹ 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	Two or More Races
Test Takers	414	227	176	6	33	10	126	8	119	19
Total Score										
1400–1440	0%	0%	0%		0%	0%	0%		0%	0%
1200–1390	1%	2%	1%		0%	0%	0%		3%	5%
1000–1190	15%	13%	19%		30%	0%	6%		22%	16%
800–990	45%	44%	45%		45%	40%	38%		55%	47%
600–790	36%	38%	31%		24%	40%	52%		19%	32%
240–590	3%	3%	3%		0%	20%	4%		2%	0%

Section Scores - ERW

700–720	0%	0%	0%		0%	0%	0%		0%	0%
600–690	2%	3%	2%		3%	0%	0%		5%	5%
500–590	17%	17%	18%		27%	10%	8%		24%	26%
400–490	41%	42%	40%		45%	50%	37%		49%	32%
300–390	36%	36%	35%		24%	30%	50%		22%	37%
120–290	3%	2%	5%		0%	10%	5%		1%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%		0%	0%	0%		0%	0%
600–690 (30–34.5)	1%	1%	2%		3%	0%	0%		1%	5%
500–590 (25–29.5)	17%	16%	19%		39%	10%	6%		23%	16%
400–490 (20–24.5)	46%	41%	52%		39%	20%	40%		59%	53%
300–390 (15–19.5)	32%	37%	24%		18%	50%	49%		15%	26%
120–290 (6–14.5)	5%	5%	4%		0%	20%	6%		3%	0%

Test Scores - Reading

35–36	0%	0%	0%		0%	0%	0%		1%	0%
30–34	4%	5%	2%		6%	0%	0%		8%	0%
25–29	22%	20%	24%		33%	10%	13%		27%	37%
20–24	36%	39%	32%		36%	40%	39%		39%	26%
15–19	36%	32%	39%		24%	50%	46%		24%	37%
6–14	3%	3%	3%		0%	0%	2%		2%	0%

Test Scores - Writing and Language

35–36	0%	0%	1%		0%	0%	0%		1%	0%
30–34	2%	3%	1%		0%	0%	0%		5%	5%
25–29	23%	26%	20%		33%	0%	13%		30%	26%
20–24	36%	35%	37%		39%	60%	34%		40%	21%
15–19	35%	34%	35%		27%	30%	49%		22%	37%
6–14	4%	1%	7%		0%	10%	4%		2%	11%

¹ 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

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1380	690	700	35	35	35	34	35
50th	1240	620	620	31	31	31	31	32
25th	1100	540	540	27	27	27	27	28

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1250	640	620	32	32	31	33	32
50th	1130	580	550	29	29	27.5	29	28
25th	1000	510	480	25	25	24	25	25

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1190	610	580	31	30	29	31	31
50th	1070	550	520	27	27	26	28	28
25th	940	480	460	24	24	23	23	23

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1020	510	500	26	26	25	25	26
50th	880	440	440	22	22	22	21	22
25th	760	380	380	19	19	19	18	19

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	940	480	470	25	24	23.5	23	23
50th	830	420	420	21	21	21	20	21
25th	730	360	370	18	18	18.5	18	18