

2018

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Hawaii

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About This Report

This report presents data on students in the class of 2018 who took the new SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2017-18 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

Recent Changes to 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.

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.

College and Career Readiness Benchmarks

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 new 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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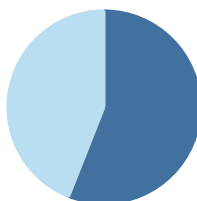
SAT Suite Participation Summary

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.

20,903 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2017-18 school year.

Class of 2018

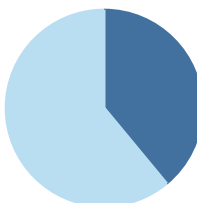
SAT Takers ¹	7,880
High School Graduates ²	14,043
SAT Participation Rate	56%



56% of graduates in the class of 2018 took the SAT during high school

Class of 2019

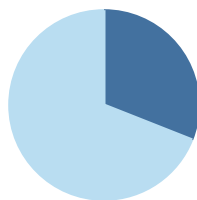
PSAT/NMSQT Takers ³	5,903
11th-Grade Enrollment ²	14,945
Participation Rate	39%



39% of 11th graders took the PSAT/NMSQT last fall

Class of 2020

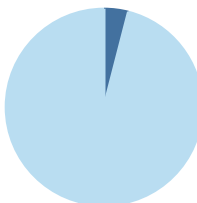
PSAT/NMSQT or PSAT 10 Takers ³	5,171
10th-Grade Enrollment ²	16,699
Participation Rate	31%



31% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

Class of 2021

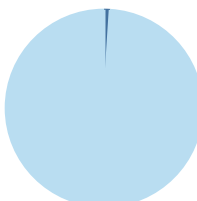
PSAT 8/9 Takers ³	807
9th-Grade Enrollment ²	18,744
Participation Rate	4%



4% of 9th graders took the PSAT 8/9 in 2017-18

Class of 2022

PSAT 8/9 Takers ³	246
8th-Grade Enrollment ²	16,955
Participation Rate	1%



1% of 8th graders took the PSAT 8/9 in 2017-18

¹ Reflects 2018 high school graduates who took the new SAT during high school.

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

³ PSAT-related assessment data reflect students who tested during the 2017-18 school year.

SAT Participation and Performance

Data reflect 2018 high school graduates who took the new 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	7,880		1099	550	549	54%	79%	57%	18%
Took Essay ¹	6,084	77%	1125	563	562	60%	83%	63%	15%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	7	0%							
Asian	2,890	37%	1129	556	573	62%	80%	66%	16%
Black/African American	96	1%	1041	534	508	36%	75%	38%	24%
Hispanic/Latino	1,108	14%	1067	541	526	45%	78%	48%	20%
Native Hawaiian/Other Pacific Islander	753	10%	989	497	492	30%	61%	32%	37%
White	820	10%	1145	584	561	60%	88%	62%	10%
Two or More Races	2,082	26%	1103	555	548	55%	81%	58%	16%
No Response	124	2%	1034	518	516	43%	63%	45%	35%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	4,427	56%	1091	551	540	52%	79%	54%	18%
Male	3,452	44%	1109	549	560	57%	78%	61%	19%
No Response	1	0%							

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	6,047	77%	1100	553	547	54%	80%	57%	18%
English and Another Language	1,172	15%	1093	545	547	53%	76%	56%	21%
Another Language	619	8%	1104	534	569	56%	72%	63%	20%
No Response	42	1%	1064	529	535	50%	71%	50%	29%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	206	3%	1056	514	542	50%	67%	56%	28%
High School Diploma	2,395	30%	1040	521	519	41%	70%	44%	27%
Associate Degree	896	11%	1053	528	525	44%	73%	47%	24%
Bachelor's Degree	2,800	36%	1125	563	562	62%	84%	64%	13%
Graduate Degree	1,429	18%	1196	599	596	72%	91%	74%	7%
No Response	154	2%	966	480	486	25%	51%	31%	44%

SAT Fee Waiver	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	1,895	24%	1027	514	513	38%	65%	42%	31%
Did not use	5,985	76%	1122	561	560	59%	83%	62%	14%

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

Data reflect 2018 high school graduates who took the new 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	483	6%	700–800	464	6%	716	9%	
1200–1390	1,779	23%	600–690	2,026	26%	1,547	20%	
1000–1190	3,340	42%	500–590	3,096	39%	3,327	42%	
800–990	2,017	26%	400–490	2,040	26%	1,876	24%	
600–790	259		300–390	251	3%	408	5%	
400–590	2		200–290	3		6		
Mean	1099		Mean	550		549		
SD	177		SD	89		100		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	575	648
30–34	1,996	2,262
25–29	3,265	2,975
20–24	1,716	1,690
15–19	314	301
10–14	14	4
Mean	28	28
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	563	582	716
30–34.5	2,127	2,030	1,547
25–29.5	3,119	3,008	3,327
20–24.5	1,793	1,917	1,876
15–19.5	275	337	408
10–14.5	3	6	6
Mean	28	27	27
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	974	970	1,088	745	884	946	1,097
10–12	3,222	2,595	3,054	2,251	2,514	2,665	2,378
7–9	2,747	3,290	2,780	3,045	3,414	2,780	3,092
4–6	820	1,005	918	1,685	959	1,156	1,203
1–3	117	20	40	154	109	333	110
Mean	10	9	10	9	9	9	9
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	52	314	2,346	1,635	1,289	310	138	5	1
Analysis	17	92	616	1,118	1,804	1,181	1,256	4	1
Writing	70	366	2,724	1,519	1,133	194	78	5	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 2018 high school graduates who took the new 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	7,880	4,427	3,452	7	2,890	96	1,108	753	820	2,082

Total Score

1400–1600	6%	5%	7%		9%	3%	2%	1%	8%	5%
1200–1390	23%	21%	25%		26%	15%	18%	9%	31%	23%
1000–1190	42%	44%	41%		41%	41%	46%	36%	42%	46%
800–990	26%	27%	24%		21%	36%	30%	45%	18%	24%
600–790	3%	3%	4%		3%	5%	4%	9%	1%	2%
400–590	0%	0%	0%		0%	0%	0%	0%	0%	0%

Section Scores - ERW

700–800	6%	6%	6%		7%	4%	3%	1%	11%	6%
600–690	26%	25%	26%		27%	21%	23%	9%	37%	27%
500–590	39%	40%	38%		39%	41%	42%	37%	35%	40%
400–490	26%	26%	26%		23%	30%	28%	45%	16%	25%
300–390	3%	3%	4%		3%	4%	3%	7%	2%	2%
200–290	0%	0%	0%		0%	0%	0%	0%	0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	9%	7%	12%		14%	3%	4%	2%	9%	8%
600–690 (30–34.5)	20%	18%	21%		24%	13%	14%	9%	24%	19%
500–590 (25–29.5)	42%	43%	41%		39%	36%	46%	38%	44%	46%
400–490 (20–24.5)	24%	26%	21%		19%	36%	29%	40%	20%	23%
300–390 (15–19.5)	5%	6%	4%		4%	11%	6%	12%	3%	4%
200–290 (10–14.5)	0%	0%	0%		0%	0%	0%	0%	0%	0%

Test Scores - Reading

35–40	7%	7%	8%		8%	3%	5%	2%	13%	7%
30–34	27%	26%	28%		28%	23%	24%	12%	36%	29%
25–29	40%	41%	37%		38%	51%	44%	41%	35%	41%
20–24	23%	23%	22%		22%	17%	23%	37%	14%	21%
15–19	3%	3%	4%		3%	6%	3%	8%	1%	2%
10–14	0%	0%	0%		0%	0%	0%	0%	0%	0%

Test Scores - Writing and Language

35–40	7%	8%	7%		9%	6%	5%	2%	13%	7%
30–34	26%	26%	25%		28%	18%	24%	10%	35%	26%
25–29	38%	39%	37%		38%	40%	39%	38%	35%	40%
20–24	24%	24%	25%		21%	31%	28%	40%	15%	24%
15–19	4%	4%	5%		3%	5%	5%	10%	2%	3%
10–14	0%	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 2018 high school graduates who took the new 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	57	1%	1030	518	513
Architecture and Related Services	114	2%	1099	542	557
Area, Ethnic, Cultural, and Gender Studies	10	0%	981	513	468
Biological and Biomedical Sciences	556	8%	1165	584	582
Business, Management, Marketing, and Related Support Services	880	12%	1097	545	553
Communication, Journalism, and Related Programs	128	2%	1096	563	533
Computer and Information Sciences and Support Services	293	4%	1165	577	589
Construction Trades, General	5	0%			
Education	236	3%	1056	538	518
Engineering	843	12%	1160	565	595
Engineering Technologies/Technicians	97	1%	1113	545	568
English Language and Literature/Letters	53	1%	1165	606	559
Family and Consumer Sciences/Human Sciences	23	0%	1022	516	506
Foreign Languages and Literatures, General	43	1%	1090	563	527
Health Professions and Related Clinical Sciences	1,570	22%	1080	541	539
History, General	19	0%	1162	598	564
Legal Studies, General	124	2%	1140	584	556
Liberal Arts and Sciences, General Studies and Humanities	44	1%	1068	547	521
Library Science/Librarianship	2	0%			
Mathematics and Statistics	45	1%	1276	608	668
Mechanic and Repair Technologies/Technicians	28	0%	1003	504	500
Military Technologies	27	0%	1130	561	568
Multi/Interdisciplinary Studies	15	0%	1233	619	614
Natural Resources and Conservation	69	1%	1081	549	532
Parks, Recreation and Leisure Studies	41	1%	969	484	485
Personal And Culinary Services, General	38	1%	948	481	467
Philosophy and Religious Studies	15	0%	1155	597	558
Physical Sciences	100	1%	1207	599	608
Precision Production	0				
Psychology, General	321	5%	1090	558	532
Public Administration and Social Service Professions	37	1%	1028	521	507
Security and Protective Services	167	2%	1026	519	507
Social Sciences	117	2%	1131	578	553
Theology and Religious Vocations	6	0%			
Transportation and Materials Moving	19	0%	1044	515	528
Visual and Performing Arts, General	506	7%	1100	560	540
Other	87	1%	1023	512	511
Undecided	383	5%	1179	587	592

Degree-Level Goal

Certificate Program	33	0%	1016	518	498
Associate Degree	77	1%	953	478	475
Bachelor's Degree	2,341	33%	1048	526	522
Master's Degree	2,235	32%	1116	557	559
Doctoral or Related Degree	1,536	22%	1161	581	580
Other	15	0%	903	454	449
Undecided	781	11%	1094	546	549

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

Of the 7,880 students from Hawaii who took the SAT, 5,289 designated that their score reports be sent to institutions. Students may designate more than one institution to receive scores. This list includes only the institutions that received the most score reports. A total of 1,249 institutions received score reports from Hawaii students.

Institution	State	Type	Number of Students	% of Score Senders ¹
University of Hawaii at Manoa	HI	Public College	2,280	43.1%
University of Portland	OR	Private College	666	12.6%
University of Washington	WA	Public College	572	10.8%
University of Southern California	CA	Private College	544	10.3%
Seattle University	WA	Private College	481	9.1%
Oregon State University	OR	Public College	479	9.1%
NCAA Eligibility Center	IN	Public College	447	8.5%
Washington State University	WA	Public College	435	8.2%
University of Nevada: Las Vegas	NV	Public College	429	8.1%
University of Oregon	OR	Public College	403	7.6%
University of San Francisco	CA	Private College	384	7.3%
University of Hawaii at Hilo	HI	Public College	380	7.2%
University of California: Los Angeles	CA	Public College	377	7.1%
Hawaii Pacific University	HI	Private College	363	6.9%
Chaminade University of Honolulu	HI	Private College	339	6.4%
Stanford University	CA	Private College	330	6.2%
Pacific University	OR	Private College	312	5.9%
Creighton University	NE	Private College	310	5.9%
Loyola Marymount University	CA	Private College	301	5.7%
Santa Clara University	CA	Private College	291	5.5%
University of California: Berkeley	CA	Public College	290	5.5%
Chapman University	CA	Private College	261	4.9%
University of California: Irvine	CA	Public College	256	4.8%
Northern Arizona University	AZ	Public College	234	4.4%
Portland State University	OR	Public College	233	4.4%
Arizona State University	AZ	Public College	230	4.3%
Boston University	MA	Private College	229	4.3%
University of Hawaii: West Oahu	HI	Public College	219	4.1%
New York University	NY	Private College	209	4.0%
San Diego State University	CA	Public College	199	3.8%
Seattle Pacific University	WA	Private College	191	3.6%
University of California: San Diego	CA	Public College	190	3.6%
University of San Diego	CA	Private College	185	3.5%
California Polytechnic State Univ San Luis Obispo	CA	Public College	175	3.3%
Harvard College	MA	Private College	172	3.3%
Colorado State University	CO	Public College	164	3.1%
Cornell University	NY	Private College	151	2.9%
University of Colorado Boulder	CO	Public College	150	2.8%
Gonzaga University	WA	Private College	147	2.8%
Brown University	RI	Private College	147	2.8%
Western Oregon University	OR	Public College	145	2.7%
University of Arizona	AZ	Public College	141	2.7%
University of the Pacific	CA	Private College	137	2.6%
Grand Canyon University	AZ	Private College	133	2.5%
University of Puget Sound	WA	Private College	131	2.5%

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 2017-18 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	12,751		1026	519	507
PSAT/NMSQT	12,232		1028	520	508
PSAT 10	560		967	491	476

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	6,969	55%	1028	524	504
Male	5,742	45%	1023	512	511
No Response	40	0%	898	450	449

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	5,171	41%	998	505	493	55%	79%	57%	19%
11th Grade	5,905	46%	1062	537	526	53%	81%	55%	17%
Other/No Response	1,675	13%	982	498	484				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	36	0%	853	422	431
Asian	4,137	32%	1065	531	534
Black/African American	142	1%	928	475	452
Hispanic/Latino	2,229	17%	976	497	479
Native Hawaiian/Other Pacific Islander	848	7%	912	458	453
White	1,181	9%	1076	556	520
Two or More Races	3,721	29%	1035	527	509
No Response	457	4%	956	483	473

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	22	0%	882	448	434	23%	64%	23%	36%
Asian	1,585	31%	1041	520	521	66%	84%	69%	14%
Black/African American	69	1%	890	455	435	25%	65%	26%	33%
Hispanic/Latino	939	18%	947	481	466	42%	73%	44%	24%
Native Hawaiian/Other Pacific Islander	362	7%	864	434	430	23%	49%	25%	49%
White	532	10%	1057	548	509	66%	91%	66%	8%
Two or More Races	1,465	28%	1015	516	500	60%	84%	63%	13%
No Response	197	4%	904	453	451	34%	60%	40%	35%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	7	0%							
Asian	2,061	35%	1092	544	548	61%	83%	64%	15%
Black/African American	58	1%	982	505	477	31%	74%	31%	26%
Hispanic/Latino	1,009	17%	1012	515	498	43%	74%	44%	24%
Native Hawaiian/Other Pacific Islander	365	6%	964	485	479	31%	62%	33%	36%
White	536	9%	1116	575	541	63%	91%	64%	8%
Two or More Races	1,687	29%	1068	543	525	53%	83%	55%	15%
No Response	182	3%	1029	524	505	45%	82%	47%	16%

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 2017-18 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	3,871	75%	1006	511	496	57%	82%	59%	16%
English and Another Language	793	15%	977	493	484	49%	74%	51%	24%
Another Language	330	6%	981	482	499	53%	68%	59%	25%
No Response	177	3%	942	474	468	44%	64%	50%	29%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,540	77%	1068	542	527	55%	82%	56%	16%
English and Another Language	845	14%	1041	524	517	48%	76%	49%	22%
Another Language	476	8%	1049	512	537	51%	71%	58%	22%
No Response	44	1%	979	509	470	30%	68%	32%	30%

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	120	2%	884	433	451	30%	46%	38%	47%
High School Diploma	1,372	27%	935	471	464	41%	68%	44%	29%
Associate Degree	419	8%	963	487	477	46%	77%	48%	21%
Bachelor's Degree	1,904	37%	1028	521	506	62%	86%	64%	12%
Graduate Degree	1,039	20%	1074	546	528	70%	89%	72%	9%
No Response	317	6%	932	471	462	43%	68%	46%	29%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	122	2%	973	480	493	39%	58%	43%	38%
High School Diploma	1,600	27%	999	504	494	39%	71%	41%	26%
Associate Degree	574	10%	1021	515	506	45%	76%	47%	22%
Bachelor's Degree	2,216	38%	1082	547	535	59%	85%	61%	12%
Graduate Degree	1,154	20%	1158	587	571	71%	91%	72%	8%
No Response	239	4%	994	501	493	37%	72%	40%	25%

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)	398	8%	1123	572	551	81%	94%	82%	6%
A (93–96)	1,189	23%	1080	547	534	74%	92%	76%	6%
A- (90–92)	1,079	21%	1026	519	508	63%	86%	65%	11%
B (80–89)	1,786	35%	946	480	467	42%	74%	45%	23%
C (70–79)	449	9%	846	424	422	19%	45%	21%	53%
D, E, or F (below 70)	36	1%	834	402	433	17%	33%	22%	61%
No Response	234	5%	948	478	470	44%	66%	49%	29%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	478	8%	1188	600	588	82%	94%	83%	5%
A (93–96)	1,400	24%	1142	576	566	69%	92%	71%	6%
A- (90–92)	1,339	23%	1086	548	538	61%	86%	63%	12%
B (80–89)	2,127	36%	1002	507	496	40%	74%	42%	24%
C (70–79)	440	7%	912	460	451	18%	50%	20%	49%
D, E, or F (below 70)	28	0%	894	459	435	21%	50%	21%	50%
No Response	93	2%	1005	515	489	34%	73%	37%	25%

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 2017-18 school year. If a student tested 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	5,905	3,314	2,591	7	2,061	58	1,009	365	536	1,687

Total Score

1400–1520	4%	4%	5%		6%	2%	1%	2%	5%	4%
1200–1390	18%	16%	20%		22%	9%	10%	5%	26%	17%
1000–1190	42%	45%	38%		40%	34%	42%	34%	46%	45%
800–990	30%	30%	30%		26%	40%	39%	44%	20%	30%
600–790	5%	5%	7%		5%	14%	7%	14%	3%	4%
320–590	0%	0%	0%		0%	2%	0%	1%	0%	0%

Section Scores - ERW

700–760	5%	5%	5%		6%	2%	2%	2%	8%	5%
600–690	22%	22%	22%		24%	12%	15%	8%	35%	24%
500–590	41%	43%	38%		40%	41%	43%	36%	39%	43%
400–490	26%	25%	27%		24%	29%	32%	36%	16%	24%
300–390	6%	5%	8%		6%	16%	8%	16%	3%	5%
160–290	0%	0%	0%		0%	0%	0%	0%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	6%	5%	8%		11%	5%	2%	2%	7%	5%
600–690 (30–34.5)	15%	14%	16%		20%	7%	8%	6%	18%	15%
500–590 (25–29.5)	38%	39%	36%		37%	22%	38%	30%	43%	40%
400–490 (20–24.5)	35%	37%	33%		28%	47%	43%	48%	28%	36%
300–390 (15–19.5)	6%	5%	6%		4%	16%	8%	12%	4%	5%
160–290 (8–14.5)	0%	0%	1%		0%	3%	1%	1%	0%	0%

Test Scores - Reading

35–38	5%	5%	6%		5%	3%	2%	2%	10%	5%
30–34	23%	23%	24%		25%	12%	18%	10%	34%	25%
25–29	41%	42%	40%		41%	55%	42%	37%	40%	42%
20–24	24%	25%	24%		23%	24%	30%	38%	14%	23%
15–19	6%	5%	7%		6%	5%	7%	13%	2%	4%
8–14	0%	0%	0%		0%	0%	0%	1%	0%	0%

Test Scores - Writing and Language

35–38	7%	7%	6%		9%	2%	3%	2%	10%	6%
30–34	24%	24%	22%		26%	16%	18%	9%	33%	25%
25–29	40%	42%	38%		39%	34%	42%	39%	38%	43%
20–24	21%	20%	23%		20%	31%	26%	30%	15%	20%
15–19	8%	6%	10%		7%	16%	11%	17%	3%	6%
8–14	1%	0%	1%		0%	2%	1%	2%	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 2017-18 school year. If a student tested 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	5,171	2,807	2,361	22	1,585	69	939	362	532	1,465

Total Score

1400–1520	1%	1%	2%	0%	2%	0%	0%	0%	3%	1%
1200–1390	11%	11%	11%	5%	16%	3%	6%	1%	17%	11%
1000–1190	37%	39%	35%	18%	40%	17%	30%	15%	47%	43%
800–990	39%	40%	38%	50%	34%	55%	48%	49%	28%	38%
600–790	11%	9%	14%	27%	8%	25%	15%	33%	5%	7%
320–590	0%	0%	1%	0%	0%	0%	1%	1%	0%	0%

Section Scores - ERW

700–760	2%	2%	2%	0%	3%	0%	0%	0%	6%	2%
600–690	15%	16%	14%	5%	19%	7%	9%	2%	25%	17%
500–590	37%	40%	34%	27%	38%	20%	37%	19%	42%	41%
400–490	32%	31%	34%	41%	29%	49%	38%	45%	21%	32%
300–390	12%	10%	15%	27%	10%	22%	16%	31%	6%	8%
160–290	1%	0%	1%	0%	0%	1%	1%	2%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	2%	2%	3%	0%	5%	0%	1%	0%	3%	2%
600–690 (30–34.5)	9%	8%	9%	5%	14%	1%	4%	1%	10%	8%
500–590 (25–29.5)	35%	35%	34%	18%	40%	17%	26%	15%	42%	39%
400–490 (20–24.5)	43%	45%	41%	50%	34%	51%	55%	54%	38%	43%
300–390 (15–19.5)	10%	10%	11%	23%	7%	29%	13%	27%	6%	7%
160–290 (8–14.5)	1%	1%	1%	5%	1%	1%	1%	2%	1%	0%

Test Scores - Reading

35–38	3%	2%	3%	0%	4%	1%	1%	0%	6%	2%
30–34	17%	18%	17%	5%	20%	12%	12%	4%	27%	19%
25–29	40%	42%	37%	27%	39%	25%	39%	29%	45%	43%
20–24	29%	29%	30%	45%	28%	39%	35%	38%	18%	27%
15–19	11%	9%	12%	23%	9%	23%	12%	28%	5%	7%
8–14	1%	0%	1%	0%	1%	0%	1%	1%	0%	0%

Test Scores - Writing and Language

35–38	3%	3%	3%	0%	4%	0%	1%	0%	7%	3%
30–34	16%	19%	13%	5%	21%	9%	10%	3%	25%	17%
25–29	37%	40%	35%	36%	38%	20%	37%	20%	42%	42%
20–24	29%	26%	31%	27%	26%	45%	33%	39%	20%	29%
15–19	13%	11%	16%	27%	10%	22%	17%	33%	7%	10%
8–14	1%	1%	2%	5%	1%	4%	2%	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: Intended College Major - 10th and 11th Grades

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent self-reported questionnaire response is summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	58	1%	58	1%
Architecture and Related Services	99	2%	90	2%
Area, Ethnic, Cultural, and Gender Studies	11	0%	11	0%
Biological and Biomedical Sciences	501	10%	553	10%
Business, Management, Marketing, and Related Support Services	439	9%	644	11%
Communication, Journalism, and Related Programs	109	2%	118	2%
Computer and Information Sciences and Support Services	163	3%	195	3%
Construction Trades, General	0		3	0%
Education	106	2%	176	3%
Engineering	633	13%	719	13%
Engineering Technologies/Technicians	93	2%	100	2%
English Language and Literature/Letters	47	1%	50	1%
Family and Consumer Sciences/Human Sciences	26	1%	29	1%
Foreign Languages and Literatures, General	43	1%	44	1%
Health Professions and Related Clinical Sciences	854	18%	1,162	20%
History, General	15	0%	18	0%
Legal Studies, General	76	2%	101	2%
Liberal Arts and Sciences, General Studies and Humanities	8	0%	19	0%
Library Science/Librarianship	0		2	0%
Mathematics and Statistics	28	1%	33	1%
Mechanic and Repair Technologies/Technicians	0		4	0%
Military Technologies	26	1%	28	0%
Multi/Interdisciplinary Studies	1	0%	7	0%
Natural Resources and Conservation	27	1%	42	1%
Parks, Recreation and Leisure Studies	23	0%	31	1%
Personal And Culinary Services, General	11	0%	16	0%
Philosophy and Religious Studies	6	0%	9	0%
Physical Sciences	53	1%	64	1%
Precision Production	0		0	0%
Psychology, General	151	3%	183	3%
Public Administration and Social Service Professions	19	0%	28	0%
Security and Protective Services	131	3%	134	2%
Social Sciences	63	1%	123	2%
Theology and Religious Vocations	2	0%	3	0%
Transportation and Materials Moving	1	0%	5	0%
Visual and Performing Arts, General	417	9%	434	8%
Other	74	2%	60	1%
Undecided	479	10%	386	7%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2017-18 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	1,132	920	466	454	
Fall	772	914	465	449	
Spring	360	932	469	464	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	680	60%	922	472	450
Male	450	40%	917	458	459
No Response	2	0%			

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	246	22%	904	457	447	65%	81%	68%	15%
9th Grade	807	71%	936	474	462	55%	78%	59%	19%
Other / No Response	79	7%	805	414	391				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	2	0%			
Asian	335	30%	949	476	472
Black/African American	6	1%			
Hispanic/Latino	220	19%	910	466	444
Native Hawaiian/Other Pacific Islander	111	10%	794	399	395
White	157	14%	980	501	479
Two or More Races	277	24%	918	467	451
No Response	24	2%	840	415	425

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1	0%							
Asian	80	33%	940	471	469	80%	86%	85%	9%
Black/African American	0								
Hispanic/Latino	37	15%	875	443	432	49%	70%	54%	24%
Native Hawaiian/Other Pacific Islander	13	5%	771	388	382	38%	54%	46%	38%
White	35	14%	943	473	470	74%	91%	74%	9%
Two or More Races	72	29%	897	457	440	61%	82%	63%	17%
No Response	8	3%							

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1	0%							
Asian	235	29%	962	483	479	65%	81%	69%	15%
Black/African American	6	1%							
Hispanic/Latino	165	20%	929	476	453	51%	79%	54%	18%
Native Hawaiian/Other Pacific Islander	87	11%	809	406	403	25%	53%	32%	40%
White	119	15%	995	511	484	69%	88%	72%	8%
Two or More Races	182	23%	936	475	462	54%	79%	57%	19%
No Response	12	1%	889	433	457	50%	58%	58%	33%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2017-18 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	195	79%	920	466	453	69%	87%	72%	10%
English and Another Language	36	15%	861	428	433	53%	61%	56%	36%
Another Language	13	5%	819	403	416	46%	54%	54%	38%
No Response	2	1%							

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	622	77%	939	477	462	56%	79%	60%	17%
English and Another Language	137	17%	914	459	454	49%	69%	52%	28%
Another Language	42	5%	959	479	480	62%	81%	69%	12%
No Response	6	1%							

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)	14	6%	1013	509	504	93%	93%	100%	0%
A (93–96)	44	18%	959	489	470	80%	89%	80%	11%
A- (90–92)	42	17%	958	486	472	81%	93%	81%	7%
B (80–89)	88	36%	828	416	412	42%	69%	50%	23%
C (70–79)	13	5%	823	412	411	38%	54%	38%	46%
D, E, or F (below 70)	0								
No Response	45	18%	938	474	464	78%	89%	80%	9%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	68	8%	1043	526	516	85%	91%	85%	9%
A (93–96)	220	27%	1014	518	496	75%	91%	79%	5%
A- (90–92)	150	19%	942	479	464	53%	83%	58%	13%
B (80–89)	257	32%	878	442	437	40%	67%	46%	28%
C (70–79)	62	8%	787	400	387	19%	52%	19%	48%
D, E, or F (below 70)	9	1%							
No Response	41	5%	916	460	456	61%	80%	63%	17%

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 2017-18 school year. If a student took the PSAT 8/9 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	807	460	346	1	235	6	165	87	119	182

Total Score

1400–1440	0%	0%	0%		0%		0%	0%	0%	0%
1200–1390	4%	4%	5%		5%		4%	1%	9%	2%
1000–1190	31%	33%	28%		38%		28%	7%	43%	30%
800–990	48%	49%	46%		42%		52%	51%	43%	53%
600–790	16%	13%	20%		14%		15%	37%	5%	15%
240–590	1%	0%	1%		0%		1%	5%	0%	0%

Section Scores - ERW

700–720	0%	0%	0%		0%		0%	0%	0%	0%
600–690	8%	8%	7%		6%		8%	1%	16%	9%
500–590	35%	37%	32%		45%		32%	9%	47%	32%
400–490	38%	39%	36%		32%		43%	47%	28%	41%
300–390	19%	15%	24%		17%		17%	39%	9%	18%
120–290	1%	0%	1%		1%		0%	3%	0%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	1%		0%		0%	0%	0%	1%
600–690 (30–34.5)	4%	3%	6%		6%		4%	0%	6%	3%
500–590 (25–29.5)	29%	29%	29%		35%		24%	13%	37%	28%
400–490 (20–24.5)	48%	52%	42%		45%		49%	47%	50%	51%
300–390 (15–19.5)	17%	15%	20%		12%		22%	30%	8%	18%
120–290 (6–14.5)	2%	1%	2%		1%		1%	10%	0%	1%

Test Scores - Reading

35–36	0%	0%	1%		1%		0%	0%	1%	1%
30–34	10%	11%	8%		7%		9%	1%	19%	12%
25–29	38%	40%	36%		46%		41%	15%	45%	34%
20–24	38%	38%	38%		33%		39%	53%	29%	40%
15–19	14%	11%	17%		12%		11%	30%	6%	14%
6–14	0%	0%	1%		1%		0%	1%	1%	0%

Test Scores - Writing and Language

35–36	0%	0%	0%		0%		0%	0%	0%	0%
30–34	8%	10%	7%		8%		9%	1%	15%	8%
25–29	32%	34%	30%		38%		29%	9%	48%	31%
20–24	38%	40%	34%		37%		42%	39%	26%	40%
15–19	20%	15%	27%		15%		19%	45%	10%	21%
6–14	1%	0%	2%		1%		1%	6%	1%	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 2017-18 school year. If a student took the PSAT 8/9 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	246	149	97	1	80	0	37	13	35	72
Total Score										
1400–1440	0%	0%	0%		0%		0%	0%	0%	0%
1200–1390	2%	0%	4%		1%		0%	0%	6%	1%
1000–1190	24%	22%	27%		33%		16%	0%	23%	26%
800–990	52%	58%	44%		53%		57%	54%	63%	44%
600–790	21%	18%	25%		13%		27%	31%	9%	28%
240–590	1%	2%	0%		1%		0%	15%	0%	0%

Section Scores - ERW

700–720	0%	0%	0%		0%		0%	0%	0%	0%
600–690	6%	5%	6%		6%		3%	0%	6%	8%
500–590	27%	27%	27%		39%		19%	0%	26%	25%
400–490	43%	46%	38%		39%		46%	31%	60%	39%
300–390	23%	19%	29%		14%		32%	69%	6%	28%
120–290	1%	2%	0%		3%		0%	0%	3%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%		0%		0%	0%	0%	0%
600–690 (30–34.5)	2%	1%	3%		1%		0%	0%	3%	3%
500–590 (25–29.5)	22%	19%	28%		33%		19%	0%	29%	17%
400–490 (20–24.5)	52%	58%	43%		55%		51%	46%	51%	50%
300–390 (15–19.5)	23%	21%	25%		11%		27%	38%	17%	31%
120–290 (6–14.5)	1%	1%	1%		0%		3%	15%	0%	0%

Test Scores - Reading

35–36	1%	1%	0%		1%		0%	0%	0%	1%
30–34	6%	6%	6%		8%		3%	0%	9%	7%
25–29	30%	29%	31%		36%		30%	0%	31%	28%
20–24	44%	46%	40%		34%		54%	69%	54%	39%
15–19	18%	15%	23%		19%		14%	31%	3%	25%
6–14	1%	2%	0%		3%		0%	0%	3%	0%

Test Scores - Writing and Language

35–36	1%	1%	1%		0%		0%	0%	3%	1%
30–34	4%	3%	6%		6%		0%	0%	0%	8%
25–29	30%	32%	27%		39%		30%	23%	29%	25%
20–24	39%	41%	37%		36%		30%	15%	60%	42%
15–19	22%	19%	27%		16%		41%	46%	9%	19%
6–14	3%	3%	2%		3%		0%	15%	0%	4%

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 2018 high school graduates who took the new 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 2017-18 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2017-18 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	1220	610	610	31	31	30.5	31	31
50th	1090	550	540	27	27	27	28	28
25th	980	490	480	24	24	24	24	24

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	1180	600	580	30	30	29	30	30
50th	1050	540	520	27	27	26	27	26
25th	940	470	460	24	24	23	23	23

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	1110	570	550	29	28	27.5	29	28
50th	990	510	490	26	25	24.5	25	25
25th	880	440	430	22	21	21.5	22	22

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1030	530	510	27	26	25.5	26	27
50th	940	470	460	24	23	23	23	24
25th	830	410	410	21	20	20.5	20	21

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1000	510	490	26	26	24.5	25	26
50th	910	460	450	23	23	22.5	22	23
25th	810	400	400	20	19	20	20	20