

2018

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Tennessee

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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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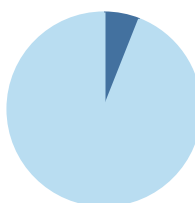
SAT Suite Participation Summary

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.

37,632 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

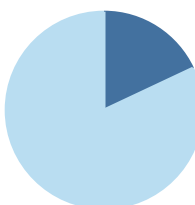
SAT Takers ¹	4,181
High School Graduates ²	67,863
SAT Participation Rate	6%



6% of graduates in the class of 2018 took the SAT during high school

Class of 2019

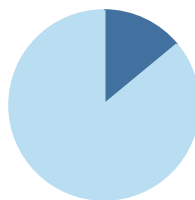
PSAT/NMSQT Takers ³	13,354
11th-Grade Enrollment ²	74,510
Participation Rate	18%



18% of 11th graders took the PSAT/NMSQT last fall

Class of 2020

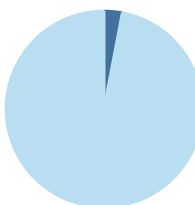
PSAT/NMSQT or PSAT 10 Takers ³	10,995
10th-Grade Enrollment ²	78,596
Participation Rate	14%



14% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

Class of 2021

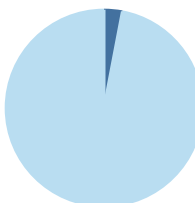
PSAT 8/9 Takers ³	2,091
9th-Grade Enrollment ²	82,588
Participation Rate	3%



3% of 9th graders took the PSAT 8/9 in 2017-18

Class of 2022

PSAT 8/9 Takers ³	2,030
8th-Grade Enrollment ²	78,321
Participation Rate	3%



3% 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	4,181		1231	624	607	76%	92%	77%	7%
Took Essay ¹	2,074	50%	1292	651	640	86%	97%	87%	2%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	15	0%	1119	569	550	53%	80%	53%	20%
Asian	462	11%	1332	645	686	89%	93%	92%	3%
Black/African American	342	8%	1082	557	525	53%	80%	54%	20%
Hispanic/Latino	266	6%	1163	594	569	66%	90%	67%	9%
Native Hawaiian/Other Pacific Islander	3	0%							
White	2,774	66%	1249	636	613	79%	95%	80%	4%
Two or More Races	178	4%	1243	630	613	76%	94%	76%	6%
No Response	141	3%	1036	532	504	43%	65%	43%	35%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	2,210	53%	1213	621	592	72%	92%	73%	7%
Male	1,971	47%	1251	627	624	80%	92%	81%	6%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	3,422	82%	1233	628	605	77%	94%	77%	5%
English and Another Language	399	10%	1256	627	630	77%	90%	80%	7%
Another Language	289	7%	1234	597	637	76%	85%	82%	9%
No Response	71	2%	962	489	473	31%	46%	31%	54%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	61	1%	1068	538	530	49%	75%	52%	21%
High School Diploma	518	12%	1124	575	549	54%	84%	57%	14%
Associate Degree	183	4%	1159	593	566	57%	88%	57%	12%
Bachelor's Degree	1,463	35%	1220	620	600	76%	93%	77%	5%
Graduate Degree	1,840	44%	1299	655	644	88%	97%	88%	2%
No Response	116	3%	970	493	478	28%	52%	30%	46%

SAT Fee Waiver	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	240	6%	1045	528	517	42%	65%	43%	33%
Did not use	3,941	94%	1242	629	613	78%	94%	79%	5%

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	897	21%	700–800	1,010	24%	991	24%
1200–1390	1,579	38%	600–690	1,736	42%	1,271	30%
1000–1190	1,207	29%	500–590	1,020	24%	1,274	30%
800–990	404	10%	400–490	340	8%	488	12%
600–790	91		300–390	74		153	4%
400–590	3		200–290	1		4	
Mean	1231		Mean	624		607	
SD	192		SD	93		110	

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	1,018	1,056
30–34	1,564	1,728
25–29	1,161	976
20–24	353	340
15–19	76	77
10–14	9	4
Mean	31	31
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	1,004	1,237	991
30–34.5	1,661	1,643	1,271
25–29.5	1,081	920	1,274
20–24.5	357	297	488
15–19.5	73	82	153
10–14.5	5	2	4
Mean	31	32	30
SD	5	5	6

Subscores

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	1,559	1,374	1,650	1,467	1,112	1,227	1,234
10–12	1,774	1,602	1,692	1,561	1,590	1,619	1,456
7–9	671	993	662	840	1,160	941	1,089
4–6	140	207	158	271	289	301	359
1–3	37	5	19	42	30	93	43
Mean	11	11	12	11	11	11	11
SD	3	3	2	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	65	220	917	492	281	77	22	6	1
Analysis	19	104	354	522	572	282	221	4	1
Writing	75	256	1,010	429	247	36	21	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 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	4,181	2,210	1,971	15	462	342	266	3	2,774	178

Total Score

1400–1600	21%	17%	26%	7%	43%	3%	11%		22%	25%
1200–1390	38%	38%	38%	27%	34%	28%	34%		41%	34%
1000–1190	29%	32%	26%	40%	18%	37%	35%		29%	31%
800–990	10%	11%	8%	27%	4%	26%	16%		7%	10%
600–790	2%	2%	2%	0%	1%	6%	4%		1%	1%
400–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section Scores - ERW

700–800	24%	22%	26%	7%	36%	5%	12%		26%	25%
600–690	42%	42%	41%	53%	38%	33%	40%		44%	44%
500–590	24%	25%	23%	20%	18%	35%	33%		23%	23%
400–490	8%	9%	8%	7%	8%	22%	12%		6%	6%
300–390	2%	2%	2%	13%	1%	4%	2%		1%	2%
200–290	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	24%	18%	30%	7%	53%	3%	14%		23%	25%
600–690 (30–34.5)	30%	30%	30%	20%	28%	19%	26%		33%	31%
500–590 (25–29.5)	30%	34%	27%	47%	15%	41%	38%		31%	30%
400–490 (20–24.5)	12%	13%	10%	27%	3%	25%	17%		10%	13%
300–390 (15–19.5)	4%	4%	3%	0%	2%	11%	6%		2%	2%
200–290 (10–14.5)	0%	0%	0%	0%	0%	0%	0%		0%	0%

Test Scores - Reading

35–40	24%	22%	27%	7%	29%	7%	13%		27%	26%
30–34	40%	40%	40%	40%	39%	30%	38%		42%	41%
25–29	26%	28%	24%	33%	22%	37%	33%		25%	25%
20–24	9%	9%	8%	7%	9%	21%	13%		6%	6%
15–19	2%	2%	2%	13%	1%	5%	3%		1%	2%
10–14	0%	0%	0%	0%	0%	1%	0%		0%	0%

Test Scores - Writing and Language

35–40	30%	29%	30%	20%	47%	9%	18%		32%	28%
30–34	39%	39%	39%	33%	31%	32%	38%		42%	42%
25–29	22%	23%	21%	27%	16%	34%	31%		21%	21%
20–24	7%	7%	7%	13%	5%	21%	10%		5%	8%
15–19	2%	2%	2%	7%	2%	4%	3%		1%	1%
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	31	1%	1130	594	535
Architecture and Related Services	62	2%	1157	585	572
Area, Ethnic, Cultural, and Gender Studies	6	0%			
Biological and Biomedical Sciences	384	10%	1273	643	630
Business, Management, Marketing, and Related Support Services	408	11%	1224	616	608
Communication, Journalism, and Related Programs	104	3%	1188	616	572
Computer and Information Sciences and Support Services	144	4%	1289	645	644
Construction Trades, General	2	0%			
Education	80	2%	1167	597	570
Engineering	509	14%	1319	651	669
Engineering Technologies/Technicians	46	1%	1254	616	638
English Language and Literature/Letters	57	2%	1264	665	598
Family and Consumer Sciences/Human Sciences	5	0%			
Foreign Languages and Literatures, General	51	1%	1292	676	616
Health Professions and Related Clinical Sciences	643	17%	1217	618	599
History, General	36	1%	1228	641	588
Legal Studies, General	107	3%	1250	645	605
Liberal Arts and Sciences, General Studies and Humanities	39	1%	1160	607	553
Library Science/Librarianship	2	0%			
Mathematics and Statistics	48	1%	1406	686	720
Mechanic and Repair Technologies/Technicians	1	0%			
Military Technologies	13	0%	1188	620	568
Multi/Interdisciplinary Studies	11	0%	1349	688	661
Natural Resources and Conservation	22	1%	1290	652	637
Parks, Recreation and Leisure Studies	26	1%	1075	532	543
Personal And Culinary Services, General	3	0%			
Philosophy and Religious Studies	11	0%	1349	684	665
Physical Sciences	91	2%	1363	679	685
Precision Production	1	0%			
Psychology, General	130	3%	1182	615	567
Public Administration and Social Service Professions	8	0%			
Security and Protective Services	31	1%	1131	585	546
Social Sciences	132	4%	1307	668	640
Theology and Religious Vocations	10	0%	1144	594	550
Transportation and Materials Moving	1	0%			
Visual and Performing Arts, General	238	6%	1197	616	580
Other	24	1%	1164	596	568
Undecided	248	7%	1296	654	642

Degree-Level Goal

Certificate Program	7	0%			
Associate Degree	20	1%	938	491	447
Bachelor's Degree	714	19%	1151	591	560
Master's Degree	1,215	33%	1244	629	614
Doctoral or Related Degree	1,322	36%	1293	652	641
Other	1	0%			
Undecided	419	11%	1243	629	613

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

Of the 4,181 students from Tennessee who took the SAT, 2,548 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 915 institutions received score reports from Tennessee students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Tennessee: Knoxville	TN	Public College	747	29.3%
Vanderbilt University	TN	Private College	429	16.8%
NMSC Scholarship Admin	IL	NO ANSWER	318	12.5%
University of Tennessee: Chattanooga	TN	Public College	250	9.8%
Duke University Talent Identification Program	NC	Program	242	9.5%
Georgia Institute of Technology	GA	Public College	193	7.6%
Middle Tennessee State University	TN	Public College	179	7.0%
Belmont University	TN	Private College	178	7.0%
University of Memphis	TN	Public College	172	6.8%
University of North Carolina at Chapel Hill	NC	Public College	172	6.8%
Princeton University	NJ	Private College	165	6.5%
Duke University	NC	Private College	163	6.4%
Harvard College	MA	Private College	162	6.4%
Emory University	GA	Private College	160	6.3%
University of Alabama	AL	Public College	159	6.2%
University of Michigan	MI	Public College	155	6.1%
Washington University in St. Louis	MO	Private College	154	6.0%
Auburn University	AL	Public College	151	5.9%
Northwestern University	IL	Private College	145	5.7%
East Tennessee State University	TN	Public College	143	5.6%
University of Virginia	VA	Public College	143	5.6%
University of Pennsylvania	PA	Private College	143	5.6%
Yale University	CT	Private College	141	5.5%
Stanford University	CA	Private College	136	5.3%
Tennessee Technological University	TN	Public College	134	5.3%
Massachusetts Institute of Technology	MA	Private College	134	5.3%
New York University	NY	Private College	131	5.1%
University of Georgia	GA	Public College	127	5.0%
Boston University	MA	Private College	119	4.7%
University of Southern California	CA	Private College	117	4.6%
University of Chicago	IL	Private College	110	4.3%
Rhodes College	TN	Private College	110	4.3%
NCAA Eligibility Center	IN	Public College	109	4.3%
University of California: Berkeley	CA	Public College	108	4.2%
Purdue University	IN	Public College	107	4.2%
Rice University	TX	Private College	103	4.0%
Brown University	RI	Private College	101	4.0%
Clemson University	SC	Public College	99	3.9%
Cornell University	NY	Private College	99	3.9%
Northeastern University	MA	Private College	96	3.8%
Tulane University	LA	Private College	96	3.8%
Georgetown University	DC	Private College	96	3.8%
Case Western Reserve University	OH	Private College	91	3.6%
University of Mississippi	MS	Public College	88	3.5%
Lipscomb University	TN	Private College	84	3.3%

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	29,997		1097	563	534
PSAT/NMSQT	29,842		1097	563	534
PSAT 10	158		984	505	479

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	15,986	53%	1093	567	526
Male	13,919	46%	1101	558	543
No Response	92	0%	975	497	478

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	10,995	37%	1082	556	526	71%	93%	72%	6%
11th Grade	13,360	45%	1137	582	554	68%	90%	69%	9%
Other/No Response	5,642	19%	1031	529	502				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	163	1%	942	482	460
Asian	1,942	6%	1178	585	593
Black/African American	3,050	10%	997	514	484
Hispanic/Latino	1,917	6%	1057	544	513
Native Hawaiian/Other Pacific Islander	25	0%	1020	513	506
White	20,307	68%	1114	573	541
Two or More Races	1,188	4%	1099	566	533
No Response	1,405	5%	1019	522	497

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	63	1%	942	480	462	38%	70%	38%	30%
Asian	702	6%	1165	580	585	83%	92%	87%	4%
Black/African American	1,012	9%	991	511	480	52%	86%	53%	13%
Hispanic/Latino	745	7%	1039	536	504	61%	89%	62%	9%
Native Hawaiian/Other Pacific Islander	8	0%							
White	7,532	69%	1096	565	531	74%	94%	75%	5%
Two or More Races	449	4%	1081	558	523	70%	93%	70%	6%
No Response	484	4%	1014	520	495	56%	86%	58%	12%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	53	0%	967	499	468	25%	68%	28%	28%
Asian	857	6%	1217	603	614	81%	93%	84%	4%
Black/African American	1,522	11%	1019	525	494	41%	77%	43%	21%
Hispanic/Latino	885	7%	1092	561	531	59%	86%	60%	13%
Native Hawaiian/Other Pacific Islander	11	0%	1076	539	537	73%	91%	73%	9%
White	9,269	69%	1157	594	563	73%	93%	74%	6%
Two or More Races	529	4%	1139	587	551	68%	93%	68%	7%
No Response	234	2%	1019	519	500	42%	75%	45%	22%

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	9,217	84%	1085	559	526	72%	93%	72%	6%
English and Another Language	819	7%	1081	550	530	69%	90%	71%	9%
Another Language	449	4%	1063	530	533	65%	85%	71%	8%
No Response	510	5%	1042	533	508	63%	89%	65%	9%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	11,556	86%	1138	585	553	68%	91%	69%	8%
English and Another Language	990	7%	1148	582	567	69%	88%	70%	10%
Another Language	603	5%	1122	559	563	65%	87%	67%	10%
No Response	211	2%	1040	528	511	51%	76%	54%	21%

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	214	2%	987	503	484	52%	83%	55%	14%
High School Diploma	1,624	15%	1030	530	500	60%	89%	62%	10%
Associate Degree	526	5%	1041	535	506	62%	91%	63%	8%
Bachelor's Degree	4,400	40%	1083	556	526	72%	93%	73%	6%
Graduate Degree	3,801	35%	1125	578	547	78%	95%	79%	4%
No Response	430	4%	982	503	479	49%	82%	52%	15%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	331	2%	1008	511	497	43%	73%	45%	24%
High School Diploma	2,357	18%	1071	549	522	54%	83%	56%	15%
Associate Degree	758	6%	1076	554	523	54%	87%	56%	12%
Bachelor's Degree	5,379	40%	1145	587	557	71%	92%	72%	7%
Graduate Degree	4,239	32%	1193	610	583	78%	95%	78%	5%
No Response	296	2%	1008	515	493	40%	74%	44%	23%

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)	1,758	16%	1208	617	591	93%	99%	93%	1%
A (93–96)	3,444	31%	1131	581	550	84%	98%	84%	2%
A- (90–92)	2,338	21%	1065	549	516	70%	95%	71%	4%
B (80–89)	2,802	25%	988	509	479	49%	85%	51%	13%
C (70–79)	312	3%	904	463	441	26%	63%	28%	36%
D, E, or F (below 70)	17	0%	875	441	434	24%	47%	24%	53%
No Response	324	3%	986	505	481	47%	83%	50%	15%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,375	18%	1272	647	625	92%	99%	92%	1%
A (93–96)	4,204	31%	1186	608	579	80%	96%	81%	3%
A- (90–92)	2,769	21%	1125	578	546	69%	94%	70%	5%
B (80–89)	3,345	25%	1023	527	496	42%	79%	44%	19%
C (70–79)	410	3%	922	474	448	18%	58%	20%	40%
D, E, or F (below 70)	14	0%	863	421	442	0%	36%	7%	57%
No Response	243	2%	1031	522	508	48%	74%	51%	23%

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	13,360	7,127	6,230	53	857	1,522	885	11	9,269	529

Total Score

1400–1520	7%	6%	9%	0%	21%	1%	3%	0%	8%	6%
1200–1390	31%	30%	32%	8%	33%	13%	25%	27%	34%	34%
1000–1190	41%	44%	38%	30%	34%	40%	42%	45%	42%	43%
800–990	18%	18%	18%	53%	11%	38%	25%	27%	15%	14%
600–790	3%	2%	3%	9%	1%	8%	4%	0%	2%	3%
320–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Section Scores - ERW

700–760	10%	10%	10%	0%	18%	3%	8%	0%	11%	10%
600–690	38%	39%	37%	8%	38%	19%	31%	27%	42%	40%
500–590	35%	36%	34%	49%	32%	41%	39%	36%	34%	36%
400–490	14%	12%	15%	32%	10%	30%	19%	36%	11%	12%
300–390	3%	2%	4%	11%	2%	7%	4%	0%	2%	2%
160–290	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	9%	7%	12%	0%	27%	1%	5%	0%	10%	8%
600–690 (30–34.5)	22%	20%	25%	8%	30%	9%	18%	18%	25%	22%
500–590 (25–29.5)	40%	43%	37%	25%	28%	36%	41%	55%	42%	43%
400–490 (20–24.5)	24%	26%	22%	55%	13%	44%	32%	27%	21%	23%
300–390 (15–19.5)	3%	3%	4%	13%	1%	10%	4%	0%	2%	4%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Test Scores - Reading

35–38	10%	10%	10%	0%	16%	3%	7%	0%	11%	12%
30–34	35%	34%	35%	17%	35%	18%	31%	27%	38%	34%
25–29	37%	39%	35%	42%	36%	41%	39%	27%	36%	40%
20–24	15%	15%	15%	30%	11%	30%	18%	45%	12%	12%
15–19	3%	2%	4%	11%	3%	7%	4%	0%	2%	2%
8–14	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Test Scores - Writing and Language

35–38	15%	15%	14%	0%	26%	4%	11%	0%	16%	14%
30–34	40%	42%	38%	15%	38%	25%	34%	27%	44%	42%
25–29	31%	31%	31%	40%	27%	40%	36%	55%	30%	31%
20–24	10%	9%	12%	34%	7%	22%	13%	18%	8%	10%
15–19	4%	3%	5%	11%	3%	8%	6%	0%	2%	3%
8–14	0%	0%	0%	0%	0%	0%	0%	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: 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	10,995	6,019	4,964	63	702	1,012	745	8	7,532	449

Total Score

1400–1520	3%	2%	4%	0%	10%	1%	2%		2%	3%
1200–1390	21%	20%	23%	5%	33%	6%	14%		24%	20%
1000–1190	46%	49%	43%	32%	40%	42%	44%		48%	48%
800–990	26%	27%	25%	46%	14%	44%	35%		23%	26%
600–790	3%	3%	4%	17%	2%	7%	5%		3%	3%
320–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section Scores - ERW

700–760	4%	4%	5%	0%	11%	1%	3%		5%	4%
600–690	29%	30%	28%	5%	37%	13%	21%		33%	28%
500–590	43%	46%	40%	46%	34%	45%	45%		43%	46%
400–490	19%	18%	21%	27%	14%	34%	25%		17%	17%
300–390	4%	2%	5%	22%	4%	7%	6%		3%	4%
160–290	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	4%	3%	6%	2%	17%	1%	2%		4%	4%
600–690 (30–34.5)	15%	13%	18%	6%	26%	4%	10%		17%	14%
500–590 (25–29.5)	42%	43%	41%	19%	39%	34%	38%		44%	42%
400–490 (20–24.5)	34%	37%	30%	57%	16%	52%	42%		31%	37%
300–390 (15–19.5)	4%	4%	5%	16%	2%	9%	7%		3%	2%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%		0%	0%

Test Scores - Reading

35–38	5%	4%	6%	0%	10%	1%	4%		6%	6%
30–34	28%	28%	28%	8%	34%	13%	21%		31%	25%
25–29	43%	45%	40%	41%	36%	42%	45%		43%	46%
20–24	20%	19%	20%	33%	16%	35%	24%		17%	18%
15–19	4%	3%	5%	17%	4%	8%	6%		3%	4%
8–14	0%	0%	0%	0%	0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–38	7%	7%	7%	3%	15%	2%	5%		7%	6%
30–34	33%	35%	31%	5%	40%	17%	24%		36%	35%
25–29	40%	42%	39%	38%	29%	47%	43%		40%	41%
20–24	15%	13%	18%	33%	10%	25%	22%		13%	12%
15–19	5%	4%	6%	21%	5%	9%	6%		3%	5%
8–14	0%	0%	0%	0%	0%	0%	0%		0%	0%

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

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	150	1%	175	1%
Architecture and Related Services	162	2%	195	2%
Area, Ethnic, Cultural, and Gender Studies	16	0%	27	0%
Biological and Biomedical Sciences	1,138	11%	1,213	9%
Business, Management, Marketing, and Related Support Services	989	9%	1,429	11%
Communication, Journalism, and Related Programs	261	2%	332	3%
Computer and Information Sciences and Support Services	352	3%	445	3%
Construction Trades, General	0		1	0%
Education	289	3%	382	3%
Engineering	1,221	12%	1,603	12%
Engineering Technologies/Technicians	169	2%	163	1%
English Language and Literature/Letters	100	1%	147	1%
Family and Consumer Sciences/Human Sciences	48	0%	45	0%
Foreign Languages and Literatures, General	72	1%	126	1%
Health Professions and Related Clinical Sciences	2,056	20%	2,606	20%
History, General	74	1%	86	1%
Legal Studies, General	262	2%	285	2%
Liberal Arts and Sciences, General Studies and Humanities	24	0%	38	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	80	1%	119	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	46	0%	46	0%
Multi/Interdisciplinary Studies	14	0%	29	0%
Natural Resources and Conservation	40	0%	50	0%
Parks, Recreation and Leisure Studies	63	1%	81	1%
Personal And Culinary Services, General	7	0%	7	0%
Philosophy and Religious Studies	23	0%	33	0%
Physical Sciences	160	2%	229	2%
Precision Production	0		0	0%
Psychology, General	331	3%	410	3%
Public Administration and Social Service Professions	30	0%	33	0%
Security and Protective Services	258	2%	272	2%
Social Sciences	178	2%	310	2%
Theology and Religious Vocations	15	0%	33	0%
Transportation and Materials Moving	0		0	0%
Visual and Performing Arts, General	896	9%	974	8%
Other	92	1%	97	1%
Undecided	894	9%	938	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	4,364	956	489	467	
Fall	3,695	943	483	460	
Spring	692	1021	521	500	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	2,199	50%	966	499	467
Male	2,136	49%	946	480	466
No Response	29	1%	896	461	435

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	2,030	47%	917	467	450	58%	80%	60%	18%
9th Grade	2,091	48%	995	511	485	67%	90%	69%	8%
Other / No Response	243	6%	943	493	450				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	51	1%	834	423	411
Asian	201	5%	1045	512	533
Black/African American	263	6%	868	447	421
Hispanic/Latino	407	9%	864	440	423
Native Hawaiian/Other Pacific Islander	9	0%			
White	3,126	72%	974	500	474
Two or More Races	183	4%	942	484	458
No Response	124	3%	917	467	450

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	33	2%	798	401	397	21%	48%	24%	48%
Asian	85	4%	1034	514	520	79%	93%	79%	7%
Black/African American	92	5%	800	408	392	29%	54%	30%	45%
Hispanic/Latino	257	13%	815	412	404	30%	54%	34%	43%
Native Hawaiian/Other Pacific Islander	8	0%							
White	1,426	70%	943	482	461	66%	86%	68%	12%
Two or More Races	99	5%	886	452	435	54%	78%	55%	21%
No Response	30	1%	863	444	419	47%	70%	50%	27%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	14	1%	919	469	451	43%	93%	43%	7%
Asian	95	5%	1069	512	556	75%	88%	84%	2%
Black/African American	162	8%	907	468	440	42%	78%	44%	20%
Hispanic/Latino	145	7%	947	488	459	50%	74%	54%	21%
Native Hawaiian/Other Pacific Islander	1	0%							
White	1,526	73%	1007	518	488	71%	93%	72%	6%
Two or More Races	76	4%	1013	523	490	71%	91%	74%	7%
No Response	72	3%	952	482	470	53%	83%	58%	11%

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	1,699	84%	927	473	454	61%	83%	63%	15%
English and Another Language	198	10%	897	450	447	48%	67%	51%	30%
Another Language	101	5%	800	401	399	30%	49%	32%	50%
No Response	32	2%	870	449	421	44%	75%	44%	25%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	1,820	87%	1000	515	485	69%	92%	70%	7%
English and Another Language	155	7%	974	495	479	55%	81%	61%	14%
Another Language	68	3%	990	474	516	54%	72%	68%	15%
No Response	48	2%	911	459	452	40%	73%	46%	21%

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)	124	6%	1077	547	529	87%	95%	87%	5%
A (93–96)	365	18%	1006	514	492	82%	95%	83%	4%
A- (90–92)	198	10%	931	480	451	63%	91%	64%	8%
B (80–89)	296	15%	838	426	412	38%	73%	41%	24%
C (70–79)	84	4%	765	382	383	14%	39%	18%	57%
D, E, or F (below 70)	6	0%							
No Response	957	47%	898	457	442	55%	75%	57%	22%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	135	6%	1149	583	566	96%	98%	97%	1%
A (93–96)	557	27%	1069	548	521	85%	97%	86%	2%
A- (90–92)	471	23%	1006	518	488	73%	95%	74%	4%
B (80–89)	666	32%	931	478	453	50%	85%	53%	12%
C (70–79)	80	4%	836	423	413	29%	58%	33%	39%
D, E, or F (below 70)	4	0%							
No Response	178	9%	938	481	457	52%	82%	54%	15%

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	2,091	1,060	1,026	14	95	162	145	1	1,526	76

Total Score

1400–1440	0%	0%	0%	0%	2%	0%	0%		0%	0%
1200–1390	9%	9%	8%	0%	20%	2%	6%		9%	11%
1000–1190	42%	44%	40%	21%	43%	25%	34%		44%	46%
800–990	41%	39%	43%	64%	29%	50%	41%		40%	37%
600–790	8%	7%	9%	14%	5%	21%	19%		6%	7%
240–590	0%	0%	0%	0%	0%	2%	0%		0%	0%

Section Scores - ERW

700–720	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690	15%	19%	12%	7%	16%	4%	13%		17%	21%
500–590	42%	44%	40%	14%	43%	33%	34%		44%	45%
400–490	34%	30%	38%	71%	32%	44%	37%		33%	26%
300–390	8%	7%	9%	7%	7%	19%	16%		5%	8%
120–290	0%	0%	0%	0%	2%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	1%	1%	1%	0%	11%	0%	0%		0%	1%
600–690 (30–34.5)	8%	8%	9%	0%	29%	4%	6%		8%	9%
500–590 (25–29.5)	33%	33%	34%	21%	29%	19%	26%		37%	36%
400–490 (20–24.5)	45%	46%	43%	64%	27%	49%	50%		44%	45%
300–390 (15–19.5)	12%	12%	12%	7%	3%	27%	17%		11%	9%
120–290 (6–14.5)	1%	0%	1%	7%	0%	2%	1%		0%	0%

Test Scores - Reading

35–36	1%	1%	1%	0%	2%	0%	1%		1%	0%
30–34	17%	20%	14%	14%	17%	7%	17%		18%	25%
25–29	41%	41%	41%	21%	42%	31%	33%		44%	37%
20–24	33%	31%	35%	57%	31%	44%	32%		31%	30%
15–19	7%	7%	8%	7%	7%	17%	18%		5%	8%
6–14	0%	0%	0%	0%	1%	0%	0%		0%	0%

Test Scores - Writing and Language

35–36	1%	1%	0%	0%	1%	0%	0%		1%	0%
30–34	17%	20%	14%	0%	21%	5%	16%		19%	22%
25–29	44%	46%	41%	29%	44%	38%	33%		45%	43%
20–24	29%	26%	33%	43%	22%	39%	32%		29%	21%
15–19	9%	7%	11%	29%	7%	17%	19%		6%	13%
6–14	0%	0%	1%	0%	4%	1%	0%		0%	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	2,030	1,029	993	33	85	92	257	8	1,426	99
Total Score										
1400–1440	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200–1390	5%	5%	5%	0%	19%	1%	2%		6%	0%
1000–1190	27%	29%	24%	9%	39%	11%	10%		31%	24%
800–990	43%	44%	41%	33%	28%	34%	36%		45%	44%
600–790	24%	21%	28%	55%	14%	51%	49%		17%	31%
240–590	1%	1%	1%	3%	0%	3%	3%		1%	0%

Section Scores - ERW

700–720	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690	8%	9%	7%	3%	18%	2%	3%		10%	2%
500–590	30%	32%	28%	9%	42%	12%	13%		35%	26%
400–490	38%	40%	36%	33%	32%	35%	35%		39%	48%
300–390	23%	18%	28%	52%	8%	47%	46%		16%	23%
120–290	1%	1%	1%	3%	0%	4%	2%		1%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	1%	0%	1%	0%	6%	0%	0%		0%	0%
600–690 (30–34.5)	4%	4%	5%	0%	20%	0%	1%		5%	0%
500–590 (25–29.5)	24%	25%	24%	9%	32%	7%	9%		28%	26%
400–490 (20–24.5)	43%	44%	42%	39%	25%	43%	36%		46%	38%
300–390 (15–19.5)	26%	25%	26%	48%	18%	45%	47%		20%	35%
120–290 (6–14.5)	2%	2%	3%	3%	0%	5%	6%		1%	0%

Test Scores - Reading

35–36	1%	0%	1%	0%	2%	0%	0%		1%	0%
30–34	10%	12%	8%	3%	18%	5%	5%		11%	2%
25–29	32%	34%	31%	18%	47%	13%	16%		37%	30%
20–24	37%	38%	35%	24%	26%	32%	35%		37%	49%
15–19	20%	16%	24%	48%	7%	47%	44%		14%	18%
6–14	1%	1%	1%	6%	0%	3%	2%		0%	0%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	1%	0%	0%		0%	0%
30–34	9%	10%	8%	9%	18%	3%	2%		11%	4%
25–29	31%	35%	27%	3%	42%	14%	16%		35%	29%
20–24	35%	35%	34%	33%	29%	33%	31%		36%	36%
15–19	22%	18%	27%	48%	9%	43%	44%		17%	27%
6–14	3%	2%	3%	6%	0%	7%	7%		1%	3%

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	1370	690	690	34	35	34.5	34	35
50th	1240	630	610	31	32	30.5	31	32
25th	1110	570	530	28	29	26.5	28	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	1260	650	610	33	33	30.5	32	33
50th	1140	590	550	29	30	27.5	29	29
25th	1020	530	480	26	27	24	26	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	620	580	31	31	29	31	31
50th	1080	560	520	27	28	26	28	27
25th	970	500	470	25	25	23.5	24	24

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1100	570	540	29	28	27	28	29
50th	1000	510	480	26	25	24	25	25
25th	890	450	430	22	23	21.5	22	22

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1040	540	510	27	27	25.5	26	27
50th	910	460	450	24	23	22.5	23	23
25th	790	400	390	20	19	19.5	20	20