

2017

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Michigan

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About This Report

This report presents data on students in the class of 2017 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—across the 2016-17 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 test 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

The College Board strongly discourages using scores to compare or evaluate teachers, schools, districts, or states, because of differences in participation and test taker populations. Relationships between test scores and other background or contextual factors are complex and interdependent.

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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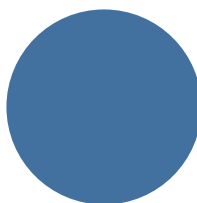
SAT Suite Participation Summary

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.

395,906 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2016-17 school year.

Class of 2017

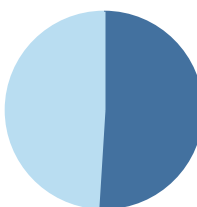
SAT Takers ¹	110,082
High School Graduates ²	102,997
SAT Participation Rate	100%



100% of graduates in the class of 2017 took the SAT during high school

Class of 2018

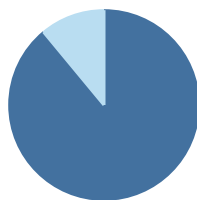
PSAT/NMSQT Takers ³	61,400
11th-Grade Enrollment ²	120,038
Participation Rate	51%



51% of 11th graders took the PSAT/NMSQT last fall

Class of 2019

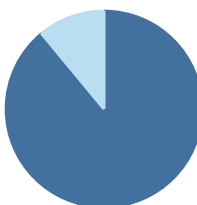
PSAT/NMSQT or PSAT 10 Takers ³	116,297
10th-Grade Enrollment ²	131,117
Participation Rate	89%



89% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2016-17

Class of 2020

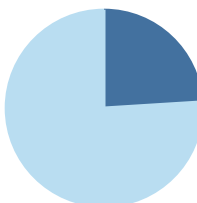
PSAT 8/9 Takers ³	115,412
9th-Grade Enrollment ²	128,967
Participation Rate	89%



89% of 9th graders took the PSAT 8/9 in 2016-17

Class of 2021

PSAT 8/9 Takers ³	28,279
8th-Grade Enrollment ²	119,641
Participation Rate	24%



24% of 8th graders took the PSAT 8/9 in 2016-17

¹ Reflects 2017 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 2016-17 school year.

SAT Participation and Performance

Data reflect 2017 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score and self-reported SAT questionnaire responses are summarized.

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	110,082		1005	509	495	36%	61%	37%	38%
Took Essay ¹	107,992	98%	1006	510	496	36%	61%	38%	37%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1,204	1%	896	453	443	16%	37%	18%	61%
Asian	3,713	3%	1162	566	596	65%	77%	71%	17%
Black/African American	12,604	11%	885	453	432	12%	35%	13%	63%
Hispanic/Latino	8,510	8%	938	477	461	22%	48%	24%	51%
Native Hawaiian/Other Pacific Islander	97	0%	944	479	465	27%	47%	29%	51%
White	66,776	61%	1054	534	520	45%	72%	47%	26%
Two or More Races	4,216	4%	1015	517	498	36%	64%	38%	34%
No Response	12,962	12%	872	444	428	12%	33%	13%	65%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	55,225	50%	1006	515	491	34%	63%	35%	35%
Male	54,857	50%	1003	503	500	37%	58%	39%	40%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	87,136	79%	1020	518	502	38%	65%	40%	34%
English and Another Language	8,939	8%	999	502	496	33%	56%	36%	42%
Another Language	3,880	4%	993	488	505	34%	49%	41%	44%
No Response	10,127	9%	879	447	431	14%	35%	15%	64%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	5,907	5%	871	442	430	11%	31%	13%	67%
High School Diploma	34,619	31%	952	484	468	24%	51%	26%	46%
Associate Degree	10,277	9%	1006	511	495	34%	64%	36%	34%
Bachelor's Degree	29,658	27%	1078	545	533	51%	77%	53%	21%
Graduate Degree	16,194	15%	1144	577	568	63%	83%	65%	16%
No Response	13,427	12%	869	442	426	11%	32%	13%	66%

SAT Fee Waiver	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	3,349	3%	970	493	477	26%	53%	27%	45%
Did not use	106,733	97%	1006	510	496	36%	61%	38%	37%

¹ Reflects test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date.

SAT Participation and Performance Continued

Data reflect 2017 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score and self-reported SAT questionnaire responses are summarized.

High School Grade Point Average	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	5,104	5%	1270	636	634	89%	96%	89%	4%
A (93–96)	15,248	14%	1183	595	588	75%	91%	76%	8%
A- (90–92)	15,652	14%	1106	558	547	59%	85%	61%	13%
B (80–89)	38,585	35%	981	499	482	28%	61%	30%	37%
C (70–79)	21,300	19%	873	445	428	8%	31%	10%	67%
D, E, or F (below 70)	3,447	3%	826	421	405	4%	21%	4%	78%
No Response	10,746	10%	880	448	432	14%	35%	16%	63%

High School Rank	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Highest Tenth	11,539	10%	1206	605	601	77%	90%	78%	9%
Second Tenth	14,629	13%	1078	544	534	53%	77%	54%	21%
Second Fifth	19,719	18%	998	507	491	34%	64%	36%	34%
Final Three-Fifths	22,541	20%	922	469	453	16%	45%	18%	53%
No Response	41,654	38%	971	493	478	29%	54%	31%	45%

Took the PSAT/NMSQT ¹	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
As a Junior and Sophomore or Younger	10,039	9%	1132	570	562	62%	80%	63%	18%
As a Junior	69,068	63%	1022	518	504	39%	65%	41%	33%
As a Sophomore or Younger	1,018	1%	1006	512	493	38%	61%	39%	38%
Never Took PSAT/NMSQT	29,957	27%	921	469	452	20%	44%	22%	54%

¹ Derived from College Board records of student test-taking history. Previously, these data were based on self-reported information collected during registration.

SAT Participation and Performance: Score Distributions

Data reflect 2017 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	3,273	700–800	4,086 4%	4,417	4%
1200–1390	16,096 15%	600–690	19,352 18%	14,160	13%
1000–1190	35,758 32%	500–590	35,564 32%	36,500	33%
800–990	37,231 34%	400–490	35,118 32%	34,864	32%
600–790	17,551 16%	300–390	15,668 14%	19,251	17%
400–590	173	200–290	294	890	
Mean	1005	Mean	509	495	
SD	195	SD	101	105	

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	4,769	5,791
30–34.5	19,104	21,958
25–29.5	38,780	36,689
20–24.5	31,781	33,362
15–19.5	14,672	11,809
10–14.5	976	473
Mean	25	26
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	5,324	4,999	4,417
30–34.5	20,025	21,972	14,160
25–29.5	36,452	34,541	36,500
20–24.5	34,353	31,910	34,864
15–19.5	13,578	15,593	19,251
10–14.5	350	1,067	890
Mean	26	25	25
SD	5	5	5

Subscores

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	7,807	6,522	9,400	5,893	5,277	7,852	6,432
10–12	33,048	25,100	28,005	24,561	23,331	26,167	22,034
7–9	37,006	52,175	48,083	38,484	43,613	40,063	43,796
4–6	26,025	25,016	20,311	29,622	34,124	25,422	31,922
1–3	6,196	1,269	4,283	11,522	3,737	10,578	5,898
Mean	8	8	9	8	8	8	8
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	1,009	5,353	25,462	26,653	28,929	12,342	8,244	5	1
Analysis	515	2,485	9,262	15,642	22,934	19,156	37,998	4	1
Writing	838	4,649	26,392	23,719	27,550	13,504	11,340	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: Intended College Major and Degree-Level Goal

Data reflect 2017 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score and self-reported SAT questionnaire responses are summarized.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	1,176	1%	947	481	466
Architecture and Related Services	913	1%	1001	500	500
Area, Ethnic, Cultural, and Gender Studies	63	0%	1060	552	508
Biological and Biomedical Sciences	4,270	5%	1112	563	550
Business, Management, Marketing, and Related Support Serv...	8,127	9%	1029	517	512
Communication, Journalism, and Related Programs	1,392	2%	1037	537	500
Computer and Information Sciences and Support Services	2,621	3%	1080	541	539
Military Technologies	490	1%	929	472	457
Construction Trades, General	235	0%	910	456	454
Education	3,178	4%	1024	521	503
Engineering	8,834	10%	1085	536	549
Engineering Technologies/Technicians	1,625	2%	1017	506	511
English Language and Literature/Letters	789	1%	1083	570	513
Family and Consumer Sciences/Human Sciences	303	0%	930	475	455
Foreign Languages and Literatures, General	372	0%	1065	553	512
Health Professions and Related Clinical Sciences	17,236	19%	1028	522	506
History, General	478	1%	1036	537	499
Legal Studies, General	1,355	2%	1075	551	524
Liberal Arts and Sciences, General Studies and Humanities	229	0%	1113	578	535
Library Science/Librarianship	9	0%			
Mathematics and Statistics	302	0%	1203	584	619
Mechanic and Repair Technologies/Technicians	632	1%	892	446	446
Multi/Interdisciplinary Studies	160	0%	1076	541	535
Natural Resources and Conservation	626	1%	1021	519	502
Parks, Recreation and Leisure Studies	754	1%	941	473	468
Personal And Culinary Services, General	768	1%	918	469	449
Philosophy and Religious Studies	162	0%	1057	542	514
Physical Sciences	1,026	1%	1147	576	571
Precision Production	58	0%	924	459	466
Psychology, General	3,013	3%	1036	536	500
Public Administration and Social Service Professions	730	1%	974	501	473
Security and Protective Services	3,215	4%	955	485	469
Social Sciences	1,252	1%	1116	577	539
Theology and Religious Vocations	127	0%	1064	552	512
Transportation and Materials Moving	48	0%	966	494	473
Visual and Performing Arts, General	6,315	7%	1006	519	487
Other	1,898	2%	923	466	457
Undecided	14,676	16%	994	504	490
Degree-Level Goal					
Certificate Program	3,198	4%	902	456	446
Associate Degree	3,611	5%	879	448	431
Bachelor's Degree	19,390	24%	1012	513	499
Master's Degree	21,269	27%	1071	541	530
Doctoral or Related Degree	14,093	18%	1110	561	549
Other	856	1%	866	437	429
Undecided	17,093	21%	985	500	485

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

Of the 110,082 students from Michigan who took the SAT, 52,689 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 2,479 institutions received score reports from Michigan students.

Institution	State	Type	Number of Students	% of Score Senders¹
Michigan State University	MI	Public College	21,149	40.1%
Grand Valley State University	MI	Public College	13,978	26.5%
University of Michigan	MI	Public College	13,531	25.7%
Central Michigan University	MI	Public College	13,360	25.4%
Western Michigan University	MI	Public College	9,540	18.1%
Wayne State University	MI	Public College	8,726	16.6%
Oakland University	MI	Public College	7,839	14.9%
Ferris State University	MI	Public College	7,246	13.8%
Eastern Michigan University	MI	Public College	6,156	11.7%
Saginaw Valley State University	MI	Public College	4,688	8.9%
Northern Michigan University	MI	Public College	3,341	6.3%
University of Michigan: Dearborn	MI	Public College	3,225	6.1%
Michigan Technological University	MI	Public College	3,020	5.7%
Grand Rapids Community College	MI	Public College	2,324	4.4%
NCAA Eligibility Center	IN	Public College	1,698	3.2%
University of Michigan: Flint	MI	Public College	1,630	3.1%
Alma College	MI	Private College	1,558	3.0%
Hope College	MI	Private College	1,421	2.7%
Lake Superior State University	MI	Public College	1,389	2.6%
Delta College	MI	Public College	1,377	2.6%
Lansing Community College	MI	Public College	1,369	2.6%
Oakland Community College	MI	Public College	1,219	2.3%
Davenport University	MI	Private College	1,152	2.2%
Purdue University	IN	Public College	1,140	2.2%
Macomb Community College	MI	Public College	1,138	2.2%
University of Detroit Mercy	MI	Private College	1,136	2.2%
Lawrence Technological University	MI	Private College	1,099	2.1%
University of Toledo	OH	Public College	1,097	2.1%
Kettering University	MI	Private College	1,081	2.1%
Ohio State University: Columbus Campus	OH	Public College	1,037	2.0%
Northwestern University	IL	Private College	1,029	2.0%
Calvin College	MI	Private College	1,010	1.9%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Public College	958	1.8%
Henry Ford College	MI	Public College	948	1.8%
Kalamazoo Valley Community College	MI	Public College	938	1.8%
Schoolcraft College	MI	Public College	938	1.8%
University of Chicago	IL	Private College	929	1.8%
Albion College	MI	Private College	925	1.8%
Harvard College	MA	Private College	910	1.7%
Stanford University	CA	Private College	909	1.7%
Aquinas College	MI	Private College	801	1.5%
Kalamazoo College	MI	Private College	733	1.4%
Adrian College	MI	Private College	728	1.4%
Indiana University Bloomington	IN	Public College	708	1.3%
Northwood University: Michigan	MI	Private College	704	1.3%

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 2016-17 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	180,347	955	483	472	
PSAT/NMSQT	80,750	991	501	489	
PSAT 10	112,197	926	468	458	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	89,774	50%	963	493	470
Male	90,093	50%	948	473	475

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	116,297	64%	929	469	460	37%	64%	39%	34%
11th Grade	61,528	34%	1006	509	497	43%	67%	45%	30%
Other/No Response	2,522	1%	912	460	452				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	1,923	1%	837	419	418
Asian	7,328	4%	1108	544	564
Black/African American	24,303	13%	829	419	410
Hispanic/Latino	16,389	9%	891	450	441
Native Hawaiian/Other Pacific Islander	148	0%	908	458	450
White	116,990	65%	986	499	487
Two or More Races	9,100	5%	944	480	464
No Response	4,166	2%	868	437	431

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1,330	1%	824	412	412	14%	37%	17%	60%
Asian	4,141	4%	1072	528	544	65%	79%	69%	16%
Black/African American	15,870	14%	815	411	404	11%	37%	12%	62%
Hispanic/Latino	10,739	9%	874	441	433	23%	52%	25%	45%
Native Hawaiian/Other Pacific Islander	78	0%	882	446	436	21%	54%	22%	45%
White	75,393	65%	958	485	473	44%	71%	46%	27%
Two or More Races	5,913	5%	919	466	452	33%	62%	35%	36%
No Response	2,833	2%	856	430	426	21%	46%	23%	52%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	575	1%	866	434	433	16%	36%	18%	62%
Asian	3,056	5%	1156	565	591	69%	79%	75%	15%
Black/African American	7,984	13%	859	437	422	12%	36%	13%	63%
Hispanic/Latino	5,407	9%	927	469	458	25%	51%	27%	47%
Native Hawaiian/Other Pacific Islander	68	0%	941	474	467	29%	56%	31%	43%
White	40,425	66%	1039	526	513	50%	76%	53%	22%
Two or More Races	3,041	5%	993	506	488	39%	67%	40%	32%
No Response	972	2%	927	468	459	28%	49%	30%	49%

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 2016-17 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	98,234	84%	932	472	460	37%	65%	39%	33%
English and Another Language	11,673	10%	922	463	459	34%	59%	36%	39%
Another Language	4,804	4%	908	446	462	32%	52%	38%	42%
No Response	1,586	1%	862	434	428	25%	48%	26%	50%

11th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	52,989	86%	1007	511	497	43%	69%	45%	29%
English and Another Language	5,540	9%	1008	505	503	42%	62%	44%	35%
Another Language	2,578	4%	986	482	504	37%	53%	45%	40%
No Response	421	1%	920	466	455	26%	49%	28%	49%

Highest Level of Parental Education

10th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	7,275	6%	818	409	409	11%	36%	14%	62%
High School Diploma	39,485	34%	877	443	434	24%	54%	26%	44%
Associate Degree	9,933	9%	922	468	454	35%	66%	37%	31%
Bachelor's Degree	31,448	27%	991	502	489	52%	78%	54%	19%
Graduate Degree	17,760	15%	1035	524	511	60%	82%	62%	16%
No Response	10,396	9%	841	422	419	18%	42%	20%	56%

11th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2,968	5%	845	424	421	10%	30%	13%	68%
High School Diploma	17,919	29%	926	469	457	25%	52%	27%	45%
Associate Degree	5,687	9%	973	493	480	34%	64%	37%	34%
Bachelor's Degree	20,593	33%	1053	532	521	54%	79%	57%	19%
Graduate Degree	12,303	20%	1121	566	555	67%	86%	68%	13%
No Response	2,058	3%	859	433	426	16%	36%	18%	62%

High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	5,113	4%	1149	581	567	84%	92%	84%	7%
A (93–96)	19,933	17%	1083	549	534	75%	92%	76%	6%
A- (90–92)	17,594	15%	1003	509	494	57%	86%	59%	12%
B (80–89)	40,793	35%	895	453	442	26%	62%	29%	35%
C (70–79)	25,075	22%	808	404	404	8%	33%	10%	65%
D, E, or F (below 70)	5,350	5%	770	384	386	3%	21%	5%	77%
No Response	2,439	2%	842	421	420	19%	41%	21%	57%

11th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	4,390	7%	1229	619	610	89%	96%	90%	3%
A (93–96)	12,450	20%	1143	578	565	75%	93%	77%	6%
A- (90–92)	11,391	19%	1063	538	525	58%	85%	60%	13%
B (80–89)	21,815	35%	941	477	464	26%	59%	29%	38%
C (70–79)	9,406	15%	835	421	414	6%	28%	8%	70%
D, E, or F (below 70)	1,221	2%	800	401	400	4%	20%	5%	79%
No Response	855	1%	910	459	451	24%	45%	27%	51%

¹ Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2016-17 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	145,826	866	437	429	
Fall	27,428	835	423	412	
Spring	130,598	870	439	431	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	71,128	49%	877	447	430
Male	74,171	51%	855	427	428

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	28,279	19%	844	425	419	40%	65%	44%	31%
9th Grade	115,412	79%	873	441	432	39%	61%	42%	35%
Other / No Response	2,135	1%	768	389	379				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	2,326	2%	775	390	385
Asian	4,483	3%	997	488	510
Black/African American	17,157	12%	757	381	376
Hispanic/Latino	13,343	9%	814	410	404
Native Hawaiian/Other Pacific Islander	180	0%	811	410	401
White	87,919	60%	896	453	443
Two or More Races	11,158	8%	877	445	432
No Response	9,260	6%	796	400	395

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	488	2%	765	385	380	18%	45%	21%	52%
Asian	845	3%	979	478	501	72%	83%	76%	12%
Black/African American	1,852	7%	756	379	376	17%	41%	20%	56%
Hispanic/Latino	2,216	8%	800	402	397	26%	54%	30%	42%
Native Hawaiian/Other Pacific Islander	26	0%	822	423	399	35%	69%	35%	31%
White	18,545	66%	859	434	426	44%	70%	48%	26%
Two or More Races	1,786	6%	847	428	418	40%	67%	43%	29%
No Response	2,521	9%	805	405	400	29%	54%	33%	42%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1,781	2%	779	393	387	17%	37%	21%	59%
Asian	3,609	3%	1003	490	513	67%	78%	72%	17%
Black/African American	15,106	13%	758	381	376	12%	30%	15%	67%
Hispanic/Latino	10,972	10%	818	412	406	25%	48%	28%	48%
Native Hawaiian/Other Pacific Islander	149	0%	812	409	403	27%	54%	28%	45%
White	68,235	59%	908	460	448	47%	71%	51%	25%
Two or More Races	9,257	8%	885	449	435	39%	66%	43%	31%
No Response	6,303	5%	796	400	396	22%	43%	25%	54%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2016-17 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			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	22,809	81%	848	428	420	41%	68%	45%	29%
English and Another Language	2,759	10%	834	414	421	36%	57%	41%	38%
Another Language	669	2%	821	404	417	34%	52%	40%	42%
No Response	2,042	7%	821	413	407	33%	57%	37%	39%

9th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	94,791	82%	880	446	435	41%	64%	44%	33%
English and Another Language	11,533	10%	859	429	430	34%	55%	38%	42%
Another Language	4,511	4%	819	401	418	28%	42%	34%	52%
No Response	4,577	4%	798	401	397	23%	43%	26%	53%

High School Grade Point Average

8th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,624	6%	1001	506	495	80%	92%	81%	8%
A (93–96)	6,210	22%	939	473	465	68%	88%	71%	9%
A- (90–92)	4,828	17%	874	441	433	50%	80%	53%	17%
B (80–89)	8,502	30%	796	401	396	25%	56%	29%	39%
C (70–79)	3,553	13%	738	370	367	10%	34%	14%	62%
D, E, or F (below 70)	816	3%	709	355	354	5%	25%	8%	72%
No Response	2,746	10%	813	410	403	31%	56%	35%	40%

9th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	5,409	5%	1073	541	532	84%	91%	85%	8%
A (93–96)	18,982	16%	1015	513	502	77%	91%	79%	7%
A- (90–92)	15,621	14%	944	477	466	61%	84%	64%	13%
B (80–89)	37,210	32%	849	429	420	31%	61%	35%	35%
C (70–79)	23,972	21%	769	388	381	11%	35%	14%	62%
D, E, or F (below 70)	7,279	6%	727	366	360	5%	22%	7%	76%
No Response	6,939	6%	804	404	400	25%	45%	28%	52%

¹ Based on grade-level benchmarks.