

2017

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# SAT Suite of Assessments Annual Report

SAT<sup>®</sup>

PSAT/NMSQT<sup>®</sup>

PSAT<sup>®</sup> 10

PSAT<sup>®</sup> 8/9

## Ohio

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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](http://www.collegeboard.org).

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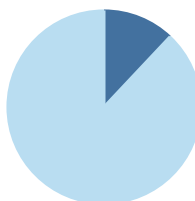
## SAT Suite Participation Summary

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.

**127,143** 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

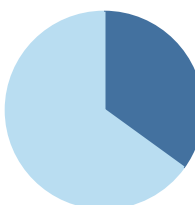
SAT Takers <sup>1</sup>	14,545
High School Graduates <sup>2</sup>	123,075
SAT Participation Rate	12%



12% of graduates in the class of 2017 took the SAT during high school

### Class of 2018

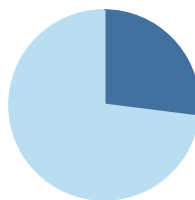
PSAT/NMSQT Takers <sup>3</sup>	46,180
11th-Grade Enrollment <sup>2</sup>	130,529
Participation Rate	35%



35% of 11th graders took the PSAT/NMSQT last fall

### Class of 2019

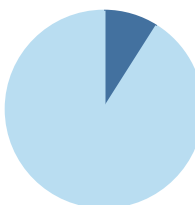
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	39,207
10th-Grade Enrollment <sup>2</sup>	143,876
Participation Rate	27%



27% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2016-17

### Class of 2020

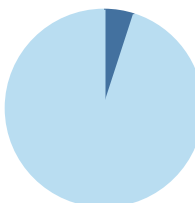
PSAT 8/9 Takers <sup>3</sup>	13,997
9th-Grade Enrollment <sup>2</sup>	155,665
Participation Rate	9%



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

### Class of 2021

PSAT 8/9 Takers <sup>3</sup>	7,101
8th-Grade Enrollment <sup>2</sup>	141,437
Participation Rate	5%



5% of 8th graders took the PSAT 8/9 in 2016-17

<sup>1</sup> Reflects 2017 high school graduates who took the new SAT during high school.

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

<sup>3</sup> 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	14,545		1149	578	570	63%	81%	65%	17%
Took Essay <sup>1</sup>	8,017	55%	1226	617	609	77%	93%	79%	6%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	22	0%	993	500	493	36%	59%	41%	36%
Asian	1,078	7%	1282	619	663	84%	89%	89%	6%
Black/African American	2,307	16%	947	482	465	23%	49%	24%	49%
Hispanic/Latino	895	6%	1057	534	522	46%	69%	47%	30%
Native Hawaiian/Other Pacific Islander	14	0%	1104	563	541	57%	79%	57%	21%
White	9,273	64%	1198	604	594	74%	90%	75%	8%
Two or More Races	583	4%	1153	582	571	64%	84%	64%	15%
No Response	373	3%	1010	512	498	37%	60%	39%	38%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	7,589	52%	1132	576	557	59%	82%	61%	17%
Male	6,956	48%	1166	581	585	68%	81%	70%	17%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	12,152	84%	1152	582	570	65%	83%	66%	16%
English and Another Language	1,300	9%	1158	577	581	62%	78%	64%	20%
Another Language	708	5%	1164	559	605	63%	76%	70%	18%
No Response	385	3%	976	491	485	33%	50%	35%	48%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	404	3%	902	454	448	16%	36%	18%	62%
High School Diploma	2,844	20%	1029	519	510	39%	65%	42%	33%
Associate Degree	1,036	7%	1093	554	539	52%	79%	54%	19%
Bachelor's Degree	4,868	33%	1191	599	592	74%	91%	75%	8%
Graduate Degree	4,568	31%	1259	633	626	83%	94%	84%	5%
No Response	825	6%	895	451	444	18%	36%	20%	62%

SAT Fee Waiver	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	1,717	12%	1020	516	504	36%	63%	38%	35%
Did not use	12,828	88%	1166	587	579	67%	84%	69%	15%

<sup>1</sup> 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)	1,803	12%	1318	660	658	90%	96%	91%	4%
A (93–96)	3,983	27%	1253	628	625	83%	94%	84%	5%
A- (90–92)	2,699	19%	1176	592	584	73%	91%	74%	8%
B (80–89)	4,414	30%	1047	531	517	44%	72%	46%	26%
C (70–79)	956	7%	913	462	451	17%	41%	20%	57%
D, E, or F (below 70)	57	0%	854	431	423	9%	30%	12%	67%
No Response	633	4%	982	497	486	33%	53%	35%	45%

High School Rank	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Highest Tenth	2,905	20%	1317	658	659	90%	96%	90%	3%
Second Tenth	1,767	12%	1174	589	585	74%	89%	76%	9%
Second Fifth	1,000	7%	1125	566	559	64%	86%	66%	12%
Final Three-Fifths	898	6%	1005	508	496	33%	65%	36%	33%
No Response	7,975	55%	1101	556	545	55%	75%	57%	23%

Took the PSAT/NMSQT <sup>1</sup>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
As a Junior and Sophomore or Younger	8,234	57%	1187	597	590	70%	85%	72%	14%
As a Junior	3,081	21%	1155	580	575	66%	83%	67%	15%
As a Sophomore or Younger	1,064	7%	1073	543	530	51%	76%	52%	23%
Never Took PSAT/NMSQT	2,166	15%	1031	521	510	40%	68%	43%	30%

<sup>1</sup> 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	1,856	13%	700–800	2,086	14%	2,179	15%	
1200–1390	4,602	32%	600–690	4,904	34%	3,912	27%	
1000–1190	4,569	31%	500–590	4,189	29%	4,785	33%	
800–990	2,599	18%	400–490	2,522	17%	2,628	18%	
600–790	889	6%	300–390	784	5%	976	7%	
400–590	30		200–290	60		65		
Mean	1149		Mean	578		570		
SD	212		SD	108		114		

#### Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	2,441	2,555
30–34.5	4,685	4,974
25–29.5	4,369	4,006
20–24.5	2,193	2,345
15–19.5	738	608
10–14.5	119	57
Mean	29	29
SD	5	5

#### Test Scores

	Reading	Writing and Language	Math
35–40	2,451	2,312	2,179
30–34.5	4,660	4,975	3,912
25–29.5	4,220	3,973	4,785
20–24.5	2,457	2,239	2,628
15–19.5	703	940	976
10–14.5	54	106	65
Mean	29	29	29
SD	5	6	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	3,227	2,790	3,521	3,075	2,618	3,082	3,126
10–12	6,277	5,361	5,624	4,576	5,068	5,389	4,350
7–9	3,204	4,635	3,629	3,974	4,943	3,819	4,645
4–6	1,361	1,635	1,549	2,349	1,570	1,690	2,130
1–3	476	124	222	571	346	565	294
Mean	10	10	10	10	10	10	10
SD	3	3	3	3	3	3	3

#### Essay<sup>1</sup>

	8	7	6	5	4	3	2	Mean	SD
Reading	242	996	2,949	2,078	1,336	304	112	5	1
Analysis	124	504	1,447	1,942	1,973	1,089	938	4	1
Writing	242	909	3,169	1,932	1,339	328	98	5	1

<sup>1</sup> Reflects the most recent essay of test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date.

### SAT Participation and Performance: 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	92	1%	1062	540	522
Architecture and Related Services	179	1%	1130	565	565
Area, Ethnic, Cultural, and Gender Studies	26	0%	1151	594	557
Biological and Biomedical Sciences	1,127	9%	1230	620	610
Business, Management, Marketing, and Related Support Serv...	1,408	11%	1137	569	568
Communication, Journalism, and Related Programs	269	2%	1119	577	542
Computer and Information Sciences and Support Services	552	4%	1222	608	615
Military Technologies	55	0%	1046	534	512
Construction Trades, General	3	0%			
Education	477	4%	1114	567	547
Engineering	1,765	13%	1257	619	638
Engineering Technologies/Technicians	152	1%	1129	564	566
English Language and Literature/Letters	179	1%	1196	627	569
Family and Consumer Sciences/Human Sciences	32	0%	1004	508	495
Foreign Languages and Literatures, General	113	1%	1220	628	593
Health Professions and Related Clinical Sciences	2,340	18%	1131	569	562
History, General	121	1%	1182	613	569
Legal Studies, General	272	2%	1168	596	572
Liberal Arts and Sciences, General Studies and Humanities	61	0%	1147	588	560
Library Science/Librarianship	3	0%			
Mathematics and Statistics	134	1%	1335	647	688
Mechanic and Repair Technologies/Technicians	8	0%			
Multi/Interdisciplinary Studies	23	0%	1258	623	635
Natural Resources and Conservation	72	1%	1189	610	578
Parks, Recreation and Leisure Studies	92	1%	996	498	498
Personal And Culinary Services, General	36	0%	913	469	444
Philosophy and Religious Studies	29	0%	1257	649	608
Physical Sciences	251	2%	1293	645	647
Precision Production	0				
Psychology, General	518	4%	1119	576	543
Public Administration and Social Service Professions	33	0%	1128	580	548
Security and Protective Services	303	2%	1033	524	509
Social Sciences	270	2%	1229	626	603
Theology and Religious Vocations	22	0%	1133	596	536
Transportation and Materials Moving	5	0%			
Visual and Performing Arts, General	968	7%	1115	572	542
Other	205	2%	1018	517	502
Undecided	890	7%	1207	608	599

#### Degree-Level Goal

Certificate Program	35	0%	975	491	484
Associate Degree	61	1%	963	498	465
Bachelor's Degree	2,990	26%	1112	562	550
Master's Degree	3,777	33%	1198	603	594
Doctoral or Related Degree	3,220	28%	1236	621	615
Other	35	0%	995	505	490
Undecided	1,232	11%	1202	606	597



**SAT Score Sending: Institutions That Received the Most SAT Score Reports from Ohio**

Of the 14,545 students from Ohio who took the SAT, 8,661 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 1,332 institutions received score reports from Ohio students.

<b>Institution</b>	<b>State</b>	<b>Type</b>	<b>Number of Students</b>	<b>% of Score Senders<sup>1</sup></b>
Ohio State University: Columbus Campus	OH	Public College	3,505	40.5%
University of Cincinnati	OH	Public College	2,198	25.4%
Miami University: Oxford	OH	Public College	1,860	21.5%
Ohio University	OH	Public College	1,466	16.9%
Case Western Reserve University	OH	Private College	1,113	12.9%
Kent State University	OH	Public College	989	11.4%
University of Dayton	OH	Private College	846	9.8%
Bowling Green State University	OH	Public College	753	8.7%
University of Akron	OH	Public College	729	8.4%
University of Michigan	MI	Public College	686	7.9%
Cleveland State University	OH	Public College	588	6.8%
NMSC Scholarship Admin	IL	NO ANSWER	582	6.7%
University of Toledo	OH	Public College	539	6.2%
Northwestern University	IL	Private College	533	6.2%
Purdue University	IN	Public College	526	6.1%
Wright State University	OH	Public College	500	5.8%
Xavier University	OH	Private College	482	5.6%
Cornell University	NY	Private College	420	4.8%
Harvard College	MA	Private College	418	4.8%
University of Kentucky	KY	Public College	363	4.2%
Stanford University	CA	Private College	351	4.1%
University of Pennsylvania	PA	Private College	351	4.1%
Indiana University Bloomington	IN	Public College	344	4.0%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Public College	343	4.0%
University of Chicago	IL	Private College	342	3.9%
Carnegie Mellon University	PA	Private College	341	3.9%
Duke University	NC	Private College	331	3.8%
Vanderbilt University	TN	Private College	327	3.8%
NCAA Eligibility Center	IN	Public College	321	3.7%
Yale University	CT	Private College	315	3.6%
Massachusetts Institute of Technology	MA	Private College	315	3.6%
University of Notre Dame	IN	Private College	310	3.6%
Princeton University	NJ	Private College	310	3.6%
John Carroll University	OH	Private College	289	3.3%
Columbia University	NY	Private College	286	3.3%
Baldwin Wallace University	OH	Private College	281	3.2%
New York University	NY	Private College	276	3.2%
University of Pittsburgh	PA	Public College	261	3.0%
Washington University in St. Louis	MO	Private College	245	2.8%
University of North Carolina at Chapel Hill	NC	Public College	243	2.8%
Johns Hopkins University	MD	Private College	231	2.7%
Brown University	RI	Private College	220	2.5%
Boston University	MA	Private College	214	2.5%
Otterbein University	OH	Private College	214	2.5%
University of Virginia	VA	Public College	211	2.4%

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



## PSAT/NMSQT and PSAT 10 Participation and Performance

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	90,482	1029	518	511	
PSAT/NMSQT	89,599	1029	518	511	
PSAT 10	947	999	504	496	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	46,968	52%	1029	523	506
Male	42,817	48%	1030	513	517

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	39,207	43%	993	499	493	55%	75%	58%	23%
11th Grade	46,188	51%	1061	535	527	56%	77%	58%	20%
Other/No Response	5,087	6%	1012	509	504				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	349	0%	922	460	462
Asian	4,154	5%	1158	565	593
Black/African American	12,366	14%	867	435	432
Hispanic/Latino	5,402	6%	944	475	468
Native Hawaiian/Other Pacific Islander	77	0%	877	425	452
White	61,010	67%	1067	539	528
Two or More Races	4,133	5%	1010	511	499
No Response	2,991	3%	930	465	464

10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	183	0%	883	443	441	30%	55%	33%	42%
Asian	1,689	4%	1129	552	577	77%	86%	82%	8%
Black/African American	5,924	15%	836	417	418	19%	41%	21%	56%
Hispanic/Latino	2,575	7%	908	456	452	35%	56%	38%	41%
Native Hawaiian/Other Pacific Islander	36	0%	825	395	430	22%	28%	33%	61%
White	25,687	66%	1036	523	513	66%	85%	68%	12%
Two or More Races	1,834	5%	972	491	481	48%	71%	51%	26%
No Response	1,279	3%	896	446	450	34%	53%	37%	45%

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	137	0%	972	484	488	34%	59%	38%	37%
Asian	2,102	5%	1187	579	609	77%	84%	83%	10%
Black/African American	5,869	13%	897	452	444	19%	46%	22%	52%
Hispanic/Latino	2,619	6%	979	494	485	38%	62%	40%	36%
Native Hawaiian/Other Pacific Islander	39	0%	916	447	470	26%	44%	31%	51%
White	32,236	70%	1095	552	542	64%	85%	66%	13%
Two or More Races	2,054	4%	1045	530	515	50%	76%	52%	22%
No Response	1,132	2%	962	484	478	34%	59%	36%	39%

<sup>1</sup> 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 <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	31,975	82%	1001	505	496	57%	77%	60%	20%
English and Another Language	3,428	9%	984	491	493	51%	69%	53%	28%
Another Language	1,313	3%	959	466	493	45%	59%	53%	34%
No Response	2,491	6%	911	455	456	38%	57%	41%	41%

11th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	39,646	86%	1067	539	528	57%	79%	60%	19%
English and Another Language	3,741	8%	1050	525	526	51%	70%	54%	27%
Another Language	1,560	3%	1032	502	530	48%	63%	55%	30%
No Response	1,241	3%	943	473	470	35%	55%	37%	43%

## 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	1,470	4%	823	407	416	16%	34%	20%	63%
High School Diploma	8,657	22%	914	458	456	37%	61%	40%	35%
Associate Degree	2,497	6%	958	482	476	49%	72%	52%	25%
Bachelor's Degree	13,013	33%	1040	524	516	67%	86%	70%	12%
Graduate Degree	9,475	24%	1084	548	536	74%	89%	75%	9%
No Response	4,095	10%	880	439	441	30%	51%	33%	46%

11th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,292	3%	880	439	442	18%	39%	21%	58%
High School Diploma	10,764	23%	976	491	485	37%	64%	41%	33%
Associate Degree	3,467	8%	1016	512	504	46%	73%	49%	24%
Bachelor's Degree	17,223	37%	1095	552	543	64%	85%	67%	13%
Graduate Degree	11,361	25%	1156	584	572	74%	90%	76%	8%
No Response	2,081	5%	891	447	444	21%	43%	23%	54%

## 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)	2,434	6%	1168	590	578	86%	93%	87%	6%
A (93–96)	10,265	26%	1102	557	546	82%	93%	83%	5%
A- (90–92)	7,560	19%	1035	522	514	69%	89%	72%	8%
B (80–89)	12,162	31%	919	461	458	37%	65%	41%	31%
C (70–79)	3,585	9%	810	404	406	11%	32%	14%	65%
D, E, or F (below 70)	378	1%	777	385	391	7%	24%	9%	73%
No Response	2,823	7%	904	453	451	36%	54%	38%	44%

11th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	3,535	8%	1240	625	615	89%	96%	90%	4%
A (93–96)	12,441	27%	1169	590	579	80%	94%	82%	5%
A- (90–92)	9,346	20%	1092	551	542	66%	88%	69%	9%
B (80–89)	15,684	34%	980	494	487	36%	67%	40%	29%
C (70–79)	3,668	8%	862	431	430	12%	35%	14%	63%
D, E, or F (below 70)	241	1%	787	394	392	4%	19%	5%	80%
No Response	1,273	3%	902	453	449	25%	44%	27%	53%

<sup>1</sup> 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	21,844	880	444	436	
Fall	20,629	878	443	436	
Spring	1,279	903	457	447	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	10,782	50%	890	454	436
Male	10,755	50%	874	435	439

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	7,101	33%	850	428	421	40%	65%	43%	32%
9th Grade	13,997	64%	899	453	446	47%	67%	50%	30%
Other / No Response	746	3%	809	411	398				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	184	1%	783	394	389
Asian	645	3%	1018	501	517
Black/African American	3,342	15%	764	383	381
Hispanic/Latino	2,060	9%	797	400	397
Native Hawaiian/Other Pacific Islander	31	0%	819	401	418
White	12,695	58%	926	468	458
Two or More Races	1,217	6%	878	444	434
No Response	1,670	8%	824	419	406

8th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	64	1%	772	387	385	19%	41%	25%	53%
Asian	223	3%	1008	492	516	80%	86%	83%	11%
Black/African American	1,025	14%	746	375	371	13%	36%	16%	61%
Hispanic/Latino	666	9%	786	395	392	26%	50%	28%	48%
Native Hawaiian/Other Pacific Islander	13	0%	793	392	402	38%	54%	38%	46%
White	3,994	56%	880	444	436	48%	74%	52%	23%
Two or More Races	470	7%	844	427	417	36%	65%	39%	32%
No Response	646	9%	852	435	417	40%	69%	42%	29%

9th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	114	1%	793	399	393	20%	41%	24%	55%
Asian	408	3%	1024	506	519	73%	83%	78%	12%
Black/African American	2,221	16%	773	388	386	16%	36%	20%	61%
Hispanic/Latino	1,346	10%	803	403	400	23%	42%	27%	54%
Native Hawaiian/Other Pacific Islander	17	0%	851	416	435	29%	53%	47%	29%
White	8,402	60%	949	480	469	59%	79%	63%	17%
Two or More Races	713	5%	903	456	447	45%	68%	49%	28%
No Response	776	6%	837	422	416	34%	53%	37%	43%

<sup>1</sup>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.

## First Language Learned

8th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	5,025	71%	844	426	419	39%	64%	42%	33%
English and Another Language	502	7%	855	427	428	40%	61%	43%	37%
Another Language	148	2%	800	394	406	32%	45%	34%	52%
No Response	1,426	20%	872	442	431	46%	74%	49%	22%

9th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	10,932	78%	912	461	451	49%	70%	53%	26%
English and Another Language	1,123	8%	868	434	434	38%	55%	42%	40%
Another Language	472	3%	839	412	427	31%	45%	38%	49%
No Response	1,470	11%	851	426	425	38%	55%	42%	41%

## 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)	371	5%	1030	518	511	82%	92%	83%	8%
A (93–96)	1,399	20%	954	482	472	71%	90%	73%	8%
A- (90–92)	790	11%	888	447	441	53%	81%	57%	15%
B (80–89)	1,809	25%	789	397	392	22%	54%	26%	42%
C (70–79)	840	12%	728	364	365	7%	28%	10%	68%
D, E, or F (below 70)	209	3%	701	350	351	4%	20%	7%	78%
No Response	1,683	24%	849	430	419	40%	68%	43%	29%

9th Grade	Test Takers			Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	506	4%	1058	533	525	79%	85%	80%	14%
A (93–96)	2,769	20%	1022	518	504	78%	90%	79%	8%
A- (90–92)	2,194	16%	959	484	474	65%	85%	68%	11%
B (80–89)	4,354	31%	857	432	425	34%	62%	40%	33%
C (70–79)	1,514	11%	752	376	376	9%	28%	14%	68%
D, E, or F (below 70)	261	2%	706	352	355	4%	13%	7%	84%
No Response	2,399	17%	861	432	429	39%	58%	43%	38%

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