

2017

# SAT Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT'10

PSAT<sup>8</sup>/9

# Virginia

**DATA EMBARGO IN EFFECT.** Information in this report is embargoed from dissemination to the media and general public until the College Board makes it publically available on **September 26, 2017**. Prior to that time, you may use the data and other information in this report for internal purposes. If you have questions, please contact the College Board communications department at **communications@collegeboard.org**.

#### **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.

**229,411** 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>	57,453
High School Graduates <sup>2</sup>	87,930
SAT Participation Rate	65%



65% of graduates in the class of 2017 took the SAT during high school

#### Class of 2018

PSAT/NMSQT Takers³	53,724
11th-Grade Enrollment <sup>2</sup>	98,836
Participation Rate	54%



54% of 11th graders took the PSAT/NMSQT last fall

#### **Class of 2019**

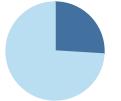
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	70,561
10th-Grade Enrollment <sup>2</sup>	104,473
Participation Rate	68%



68% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2016-17

#### Class of 2020

PSAT 8/9 Takers³	28,484
9th-Grade Enrollment <sup>2</sup>	110,366
Participation Rate	26%



26% of 9th graders took the PSAT 8/9 in 2016-17

#### **Class of 2021**

PSAT 8/9 Takers³	9,752
8th-Grade Enrollment <sup>2</sup>	101,852
Participation Rate	10%



10% of 8th graders took the PSAT 8/9 in 2016-17

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

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

<sup>&</sup>lt;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	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	57,453		1102	561	541	53%	81%	55%	18%
Took Essay¹	31,732	55%	1150	586	565	63%	88%	64%	11%
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
•	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	149	0%	1049	537	512	44%	81%	44%	19%
Asian	4,498	8%	1202	590	611	74%	88%	78%	8%
Black/African American	11,324	20%	962	493	469	22%	56%	23%	43%
Hispanic/Latino	6,001	10%	1063	542	521	45%	76%	47%	22%
Native Hawaiian/Other Pacific Islander	84	0%	1081	543	539	52%	71%	54%	27%
White	30,781	54%	1149	586	562	64%	90%	65%	9%
Two or More Races	3,364	6%	1106	565	541	52%	83%	54%	16%
No Response	1,252	2%	1033	529	504	40%	69%	41%	30%
	_								
Sex		st Takers		Mean Sco	-			chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	30,683	53%	1090	561	529	49%	81%	50%	18%
Male	26,770	47%	1116	561	554	58%	80%	60%	18%
First Language Learned	Test Takers		Mean Score		Met Benchmarks				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	46,754	81%	1102	563	539	53%	82%	54%	17%
English and Another Language	6,882	12%	1100	555	546	53%	79%	55%	19%
Another Language	3,342	6%	1106	544	562	55%	74%	60%	21%
No Response	475	1%	1040	531	509	42%	67%	44%	32%
Highest Level of Parental Education	Te	st Takers	Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,892	3%	975	492	483	27%	57%	30%	41%
High School Diploma	14,129	25%	1021	521	500	35%	70%	37%	28%
Associate Degree	4,452	8%	1043	534	509	39%	75%	40%	24%
Bachelor's Degree	18,756	33%	1128	574	554	60%	87%	61%	12%
Graduate Degree	16,152	28%	1192	605	586	71%	91%	73%	8%
No Response	2,072	4%	953	485	468	24%	52%	26%	46%
SAT Fee Waiver	To	st Takers		Mean Sco	ro		Mot Ron	chmarks	
OAT I GE Walvel	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	10,395	18%	980	500	480	25%	59%	28%	39%
Did not use	47,058	82%	1128	574	554	59%	86%	61%	13%
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<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)	3,992	7%	1268	643	625	86%	97%	87%	2%
A (93–96)	11,690	20%	1219	618	601	78%	95%	79%	5%
A- (90–92)	10,620	18%	1151	585	565	66%	91%	68%	8%
B (80–89)	23,831	41%	1040	531	509	39%	75%	41%	23%
C (70–79)	4,910	9%	923	472	452	14%	46%	16%	52%
D, E, or F (below 70)	115	0%	898	462	435	14%	43%	15%	57%
No Response	2,295	4%	1025	524	501	36%	67%	39%	31%

High School Rank	Test Takers		Mean Score			Met Benchmarks			
3	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Highest Tenth	7,154	12%	1253	634	619	84%	96%	85%	3%
Second Tenth	5,930	10%	1129	574	555	63%	88%	64%	11%
Second Fifth	4,563	8%	1065	544	522	47%	81%	48%	18%
Final Three-Fifths	4,844	8%	982	501	480	25%	62%	27%	35%
No Response	34,962	61%	1087	554	533	50%	79%	51%	20%

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	32,042	56%	1150	584	566	64%	87%	65%	12%
As a Junior	7,192	13%	1057	540	517	44%	75%	46%	23%
As a Sophomore or Younger	10,492	18%	1064	543	521	45%	77%	47%	21%
Never Took PSAT/NMSQT	7,727	13%	994	509	486	28%	64%	30%	34%

<sup>&</sup>lt;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	3,450	6%	700–800	4,729 8%	4,035 7%
1200-1390	14,441	25%	600–690	16,822 29%	12,083 21%
1000–1190	23,043	40%	500-590	21,255 37%	22,941 40%
800–990	13,900	24%	400–490	12,199 21%	14,334 25%
600–790	2,545	4%	300–390	2,334 4%	3,843 7%
400–590	74		200–290	114	217
Mean	1102		Mean	561	541
SD	184		SD	95	100

#### **Cross-Test Scores**

	History/Social Studies	Analysis in Science
35–40	5,732	5,835
30–34.5	16,476	17,486
25–29.5	21,864	20,344
20–24.5	10,435	11,353
15–19.5	2,645	2,258
10–14.5	301	177

28

5

28

5

Analysis in

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	6,326	5,214	4,035
30–34.5	16,716	17,464	12,083
25–29.5	20,985	19,885	22,941
20–24.5	11,059	11,641	14,334
15–19.5	2,221	3,068	3,843
10–14.5	146	181	217
Mean	28	28	27
SD	5	5	5

# **Subscores**

Mean

SD

	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	8,261	7,780	9,019	8,072	5,598	6,290	7,426
10–12	24,832	20,164	21,848	16,790	17,305	19,891	16,780
7–9	17,361	22,806	19,491	20,188	25,317	19,831	23,157
4–6	5,709	6,403	6,480	10,921	8,289	9,003	8,964
1–3	1,290	300	615	1,482	944	2,438	1,126
Mean	10	10	10	9	9	9	9
SD	3	3	3	3	3	3	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	623	2,705	10,026	8,365	7,042	2,086	885	5	1
Analysis	325	1,313	4,488	6,609	7,861	5,234	5,902	4	1
Writing	635	2,606	10,654	8,124	6,938	1,974	801	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.

				Mean Score	
Intended College Major	<b>Test Takers</b>	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	469	1%	1056	540	517
Architecture and Related Services	665	1%	1125	566	559
Area, Ethnic, Cultural, and Gender Studies	66	0%	1085	563	523
Biological and Biomedical Sciences	4,154	8%	1153	587	566
Business, Management, Marketing, and Related Support Servic	5,532	11%	1091	552	539
Communication, Journalism, and Related Programs	1,126	2%	1092	568	524
Computer and Information Sciences and Support Services	2,700	5%	1165	585	580
Military Technologies	342	1%	1073	543	530
Construction Trades, General	21	0%	1051	532	520
Education	2,082	4%	1069	551	519
Engineering	5,622	11%	1190	590	600
Engineering Technologies/Technicians	791	2%	1088	541	547
English Language and Literature/Letters	530	1%	1155	612	543
Family and Consumer Sciences/Human Sciences	145	0%	1014	520	494
Foreign Languages and Literatures, General	285	1%	1153	601	552
Health Professions and Related Clinical Sciences	9,687	18%	1073	547	526
History, General	615	1%	1111	579	532
Legal Studies, General	1,080	2%	1115	575	540
Liberal Arts and Sciences, General Studies and Humanities	358	1%	1136	591	545
Library Science/Librarianship	9	0%			
Mathematics and Statistics	364	1%	1252	611	641
Mechanic and Repair Technologies/Technicians	67	0%	972	485	487
Multi/Interdisciplinary Studies	120	0%	1206	619	587
Natural Resources and Conservation	333	1%	1140	587	553
Parks, Recreation and Leisure Studies	483	1%	987	498	489
Personal And Culinary Services, General	147	0%	997	512	485
Philosophy and Religious Studies	102	0%	1135	583	552
Physical Sciences	862	2%	1210	610	600
Precision Production	1	0%			
Psychology, General	2,376	5%	1085	562	523
Public Administration and Social Service Professions	231	0%	1046	541	505
Security and Protective Services	1,845	4%	1031	528	503
Social Sciences	1,211	2%	1174	608	566
Theology and Religious Vocations	82	0%	1140	587	554
Transportation and Materials Moving	18	0%	1027	512	515
Visual and Performing Arts, General	3,608	7%	1086	563	523
Other	693	1%	1025	522	503
Undecided	3,558	7%	1145	583	562
Downsol work Cook					
Degree-Level Goal Certificate Program	214	0%	956	488	468
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Associate Degree	410	1%	915	468	447
Bachelor's Degree	14,235	28%	1055	538 575	517 555
Master's Degree	17,976	36%	1130	575	555
Doctoral or Related Degree	11,870	24%	1158	589	569
Other	191	0%	937	475	463
Undecided	5,438	11%	1108	565	542



### SAT Score Sending: Institutions That Received the Most SAT Score Reports from Virginia

Of the 57,453 students from Virginia who took the SAT, 44,550 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 2,165 institutions received score reports from Virginia students.

Institution	State	Туре	Number of Students	% of Score Senders <sup>1</sup>
James Madison University	VA	Public College	14,157	31.8%
Virginia Tech	VA	Public College	12,221	27.4%
Virginia Commonwealth University	VA	Public College	12,097	27.2%
George Mason University	VA	Public College	11,486	25.8%
University of Virginia	VA	Public College	10,585	23.8%
Old Dominion University	VA	Public College	7,598	17.1%
Radford University	VA	Public College	7,231	16.2%
Christopher Newport University	VA	Public College	6,004	13.5%
College of William and Mary	VA	Public College	5,465	12.3%
University of Mary Washington	VA	Public College	4,132	9.3%
Longwood University	VA	Public College	3,980	8.9%
Virginia Tech Center for Teacher Education	VA	Public College	2,374	5.3%
NCAA Eligibility Center	IN	Public College	2,235	5.0%
Liberty University	VA	Private College	2,148	4.8%
Bridgewater College	VA	Private College	2,129	4.8%
Norfolk State University	VA	Public College	1,881	4.2%
University of Richmond	VA	Private College	1,854	4.2%
Lynchburg College	VA	Private College	1,783	4.0%
Virginia State University	VA	Public College	1,725	3.9%
University of North Carolina at Chapel Hill	NC	Public College	1,709	3.8%
Hampton University	VA	Private College	1,668	3.7%
West Virginia University	WV	Public College	1,656	3.7%
Penn State University Park	PA	Public College	1,654	3.7%
University of South Carolina: Columbia	SC	Public College	1,402	3.1%
Randolph-Macon College	VA	Private College	1,390	3.1%
Duke University	NC	Private College	1,254	2.8%
Roanoke College	VA	Private College	1,232	2.8%
North Carolina State University	NC	Public College	1,225	2.7%
University of Maryland: College Park	MD	Public College	1,179	2.6%
Clemson University	SC	Public College	1,117	2.5%
Shenandoah University	VA	Private College	1,108	2.5%
New York University	NY	Private College	1,037	2.3%
East Carolina University	NC	Public College	1,029	2.3%
Cornell University	NY	Private College	998	2.2%
George Washington University	DC	Private College	985	2.2%
University of Pennsylvania	PA	Private College	929	2.1%
Georgetown University	DC	Private College Public College	910	2.0%
Georgia Institute of Technology	GA VA		880	2.0%
Virginia Union University	VA	Private College	876	2.0%
Virginia Wesleyan College	VA	Private College	859	1.9%
Johns Hopkins University	MD	Private College	842	1.9%
Princeton University	NJ	Private College	827	1.9%
University of Alabama	AL	Public College	818	1.8%
Harvard College	MA	Private College	814	1.8%
Coastal Carolina University	SC	Public College	801	1.8%

<sup>&</sup>lt;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	s	Mean Score			
	Number	Total	ERW	Math		
Total	136,225	982	499	484		
PSAT/NMSQT	135,327	982	499	484		
PSAT 10	935	1007	514	493		

Sex	Tes	st Takers	ı	Mean Scor	е
	Number	Percent	Total	ERW	Math
Female	68,487	51%	988	507	481
Male	66,988	49%	979	491	487

Grade Level	Te	Mean Score			Met Benchmarks¹				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	70,561	52%	956	486	471	43%	69%	46%	29%
11th Grade	53,734	39%	1031	524	507	48%	72%	49%	26%
Other/No Response	11,930	9%	915	462	454				

Race/Ethnicity	Tes	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	572	0%	872	438	435		
Asian	12,011	9%	1104	545	559		
Black/African American	22,179	16%	859	435	424		
Hispanic/Latino	19,265	14%	901	455	446		
Native Hawaiian/Other Pacific Islander	203	0%	933	476	458		
White	63,843	47%	1039	532	507		
Two or More Races	9,118	7%	978	499	479		
No Response	9,034	7%	905	457	449		

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	335	0%	843	421	422	22%	41%	25%	56%
Asian	5,988	8%	1076	532	544	68%	82%	73%	13%
Black/African American	10,996	16%	842	426	416	18%	46%	20%	52%
Hispanic/Latino	10,043	14%	881	444	437	27%	53%	29%	45%
Native Hawaiian/Other Pacific Islander	93	0%	897	458	439	30%	60%	31%	39%
White	32,375	46%	1012	518	493	56%	82%	58%	16%
Two or More Races	4,859	7%	958	489	469	43%	72%	45%	26%
No Response	5,872	8%	878	444	434	26%	54%	28%	43%

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	180	0%	944	478	466	28%	58%	31%	39%
Asian	5,301	10%	1151	566	585	71%	83%	75%	13%
Black/African American	8,894	17%	896	456	440	19%	48%	21%	50%
Hispanic/Latino	7,817	15%	937	474	463	29%	54%	31%	44%
Native Hawaiian/Other Pacific Islander	85	0%	982	500	481	36%	65%	40%	32%
White	26,609	50%	1086	555	531	59%	85%	61%	14%
Two or More Races	3,348	6%	1033	528	505	47%	75%	48%	24%
No Response	1,500	3%	932	471	461	29%	51%	31%	47%

<sup>&</sup>lt;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	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	50,596	72%	968	494	473	46%	73%	48%	26%
English and Another Language	10,963	16%	948	476	472	41%	64%	43%	33%
Another Language	4,847	7%	924	455	469	37%	55%	42%	39%
No Response	4,155	6%	877	444	433	27%	53%	29%	45%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	40,320	75%	1041	532	509	50%	76%	51%	23%
English and Another Language	8,241	15%	1024	515	509	45%	67%	47%	31%
Another Language	4,379	8%	978	480	498	38%	54%	43%	41%
No Response	794	1%	894	448	445	24%	43%	26%	55%
Highest Level of Parental Educ	ation								
-	Te	st Takers		Mean Sco	-			enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	3,876	5%	822	410	412	14%	37%	17%	60%
High School Diploma	16,706	24%	881	446	435	25%	56%	28%	42%
Associate Degree	3,810	5%	921	469	452	35%	66%	37%	32%
Bachelor's Degree	20,528	29%	1002	511	491	54%	81%	56%	17%
Graduate Degree	15,796	22%	1068	545	523	67%	87%	68%	12%
No Response	9,845	14%	877	442	435	27%	52%	30%	45%
	Te	st Takers		Mean Score		Met Benchmark		enchmarks	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2,746	5%	863	430	433	15%	36%	17%	62%
High School Diploma	12,438	23%	939	477	462	28%	57%	30%	41%
Associate Degree	3,361	6%	975	497	478	34%	67%	36%	31%
Bachelor's Degree	17,191	32%	1063	541	522	55%	81%	57%	17%
Graduate Degree	15,681	29%	1137	579	559	68%	88%	69%	11%
No Response	2,317	4%	853	425	428	16%	34%	18%	64%
High School Grade Point Avera	age								
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,959	4%	1149	585	564	82%	91%	83%	8%
A (93–96)	14,058	20%	1099	561	538	75%	91%	76%	7%
A- (90–92)	12,881	18%	1017	519	498	59%	86%	61%	12%
B (80-89)	27,509	39%	897	455	442	28%	61%	31%	36%
C (70-79)	6,876	10%	788	395	393	7%	30%	10%	68%
D, E, or F (below 70)	469	1%	745	371	375	3%	16%	4%	83%
No Response	5,809	8%	877	443	434	27%	52%	30%	46%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	3,387	6%	1233	625	608	86%	95%	87%	4%
A (93–96)	10,680	20%	1180	599	582	79%	93%	80%	6%
A- (90–92)	9,490	18%	1094	557	538	63%	88%	65%	10%
B (80–89)	22,540	42%	964	490	473	32%	65%	34%	33%
C (70–79)	5,545	10%	834	421	413	9%	31%	10%	67%
D, E, or F (below 70)	239	0%	760	381	378	3%	15%	4%	85%
No Response	1,853	3%	924	467	457	28%	50%	31%	48%
No Neahonag	1,000	J 7/0	524	407	407	20 /0	JU 70	J 1 /0	+0 %

<sup>&</sup>lt;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	39,007	901	454	448			
Fall	38,057	901	453	447			
Spring	952	937	482	455			

Sex	Tes	st Takers	Mean Score				
	Number	Percent	Total	ERW	Math		
Female	19,056	49%	914	467	447		
Male	19,460	51%	891	442	449		

Grade Level	Te	Mean Score			Met Benchmarks <sup>1</sup>				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	9,752	25%	834	420	414	35%	62%	40%	33%
9th Grade	28,484	73%	927	467	460	52%	70%	56%	26%
Other / No Response	771	2%	812	410	402				

Race/Ethnicity							
•	Tes	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	216	1%	778	388	390		
Asian	4,172	11%	1031	508	523		
Black/African American	4,784	12%	801	401	400		
Hispanic/Latino	6,925	18%	827	414	413		
Native Hawaiian/Other Pacific Islander	66	0%	858	431	427		
White	13,608	35%	951	484	467		
Two or More Races	3,315	8%	932	472	459		
No Response	5,921	15%	853	429	424		

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	76	1%	749	371	378	18%	36%	24%	59%
Asian	248	3%	882	437	445	51%	71%	56%	24%
Black/African American	1,186	12%	760	378	382	15%	41%	20%	54%
Hispanic/Latino	1,015	10%	798	398	400	26%	51%	31%	43%
Native Hawaiian/Other Pacific Islander	9	0%							
White	3,026	31%	862	438	424	42%	71%	46%	25%
Two or More Races	589	6%	822	415	407	31%	62%	35%	34%
No Response	3,603	37%	846	426	420	39%	65%	43%	31%

	Test Takers		Mean Score			Met Benchmarks¹			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	136	0%	795	398	397	22%	43%	24%	54%
Asian	3,891	14%	1041	513	528	76%	85%	81%	9%
Black/African American	3,490	12%	815	409	406	27%	48%	33%	47%
Hispanic/Latino	5,786	20%	834	418	417	30%	50%	36%	44%
Native Hawaiian/Other Pacific Islander	57	0%	861	432	430	35%	54%	47%	33%
White	10,424	37%	977	497	480	64%	83%	67%	14%
Two or More Races	2,677	9%	957	485	472	59%	79%	62%	18%
No Response	2,023	7%	874	438	436	41%	58%	46%	37%

# **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	Te	st Takers		Mean Sco	re Met Benchmarks¹				
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	7,272	75%	839	424	415	36%	64%	40%	32%
English and Another Language	1,049	11%	813	407	406	29%	54%	34%	41%
Another Language	309	3%	814	403	411	28%	53%	36%	39%
No Response	1,122	12%	833	417	416	36%	62%	40%	33%
	Te	st Takers	Mean Score			Met Be	enchmarks	i	
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	16,308	57%	945	479	466	56%	75%	60%	21%
English and Another Language	6,393	22%	918	457	461	49%	65%	54%	29%
Another Language	2,614	9%	880	433	447	41%	54%	49%	37%
No Response	3,169	11%	889	448	441	44%	65%	49%	31%
High School Grade Point Average	Te	st Takers	Mean Score			Met Benchmarks		i	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	359	4%	961	493	468	68%	82%	70%	16%
A (93–96)	1,650	17%	920	469	451	60%	85%	64%	12%
A- (90–92)	1,638	17%	866	438	429	45%	76%	49%	20%
B (80-89)	3,223	33%	787	394	392	19%	51%	25%	44%
C (70–79)	688	7%	710	351	359	5%	22%	8%	75%
D, E, or F (below 70)	79	1%	679	337	342	4%	16%	5%	82%
No Response	2,115	22%	840	422	418	38%	64%	42%	32%
	Те	st Takers	Mean Score		Met Benchmarks			i	
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,049	4%	1091	548	544	82%	86%	84%	12%
A (93–96)	5,605	20%	1063	536	528	83%	91%	85%	7%
A- (90–92)	4,951	17%	979	494	485	68%	85%	72%	11%
B (80-89)	8,922	31%	861	433	428	35%	60%	41%	33%
C (70–79)	2,008	7%	747	373	374	10%	29%	14%	67%
D, E, or F (below 70)	245	1%	706	351	355	5%	18%	9%	78%

5,704

20%

893

450

443

45%

65%

50%

30%

No Response

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