

2017

# SAT Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT<sup>\*</sup>10

PSAT<sup>8</sup>/9

# Washington

**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.

**142,541** 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**

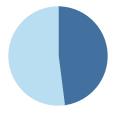
SAT Takers <sup>1</sup>	43,911
High School Graduates <sup>2</sup>	68,668
SAT Participation Rate	64%



64% of graduates in the class of 2017 took the SAT during high school

#### Class of 2018

PSAT/NMSQT Takers³	40,544
11th-Grade Enrollment <sup>2</sup>	83,901
Participation Rate	48%



48% of 11th graders took the PSAT/NMSQT last fall

#### **Class of 2019**

PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	39,878
10th-Grade Enrollment <sup>2</sup>	86,208
Participation Rate	46%



46% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2016-17

#### Class of 2020

PSAT 8/9 Takers³	12,775
9th-Grade Enrollment <sup>2</sup>	87,597
Participation Rate	15%



15% of 9th graders took the PSAT 8/9 in 2016-17

#### **Class of 2021**

PSAT 8/9 Takers³	7,690
8th-Grade Enrollment <sup>2</sup>	84,911
Participation Rate	9%



9% 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 Scor	re		Met Ben	chmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
Total	43,911		1075	541	534	50%	73%	53%	24%		
Took Essay¹	33,618	77%	1083	545	538	52%	73%	54%	24%		
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks			
•	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
American Indian/Alaska Native	434	1%	978	491	488	30%	55%	34%	41%		
Asian	4,715	11%	1122	549	574	60%	74%	66%	19%		
Black/African American	2,248	5%	934	472	462	21%	47%	23%	51%		
Hispanic/Latino	7,192	16%	974	490	484	28%	53%	31%	45%		
Native Hawaiian/Other Pacific Islander	404	1%	929	462	467	23%	40%	27%	55%		
White	23,937	55%	1122	567	555	60%	84%	62%	14%		
Two or More Races	2,720	6%	1108	559	549	57%	81%	59%	17%		
No Response	2,261	5%	955	482	474	27%	51%	30%	47%		
Sex	Tρ	st Takers		Mean Sco	re		Met Ren	chmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
Female	23,296	53%	1067	543	524	47%	74%	49%	24%		
Male	20,615	47%	1085	539	546	54%	72%	58%	24%		
First Language Learned	Test Takers			Mean Score		Met Benchmarks					
First Language Learned	Number	Percent	Total	ERW	re Math	Both	ERW	Math	None		
English Only	31,626	72%	1102	557	545	56%	80%	58%	18%		
English and Another Language	6,611	15%	1032	515	518	40%	61%	44%	36%		
Another Language	4,281	10%	998	490	508	34%	52%	40%	42%		
No Response	1,393	3%	915	459	456	21%	40%	24%	58%		
No Nesponse	1,090	370	915	700	430	2170	40 /0	24 /0	30 /0		
<b>Highest Level of Parental Education</b>	Te	st Takers		Mean Score			Met Benchmarks				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
No High School Diploma	3,187	7%	935	466	470	20%	43%	24%	53%		
High School Diploma	11,397	26%	1026	516	511	39%	66%	43%	30%		
Associate Degree	3,798	9%	1060	534	526	47%	74%	50%	23%		
Bachelor's Degree	12,862	29%	1138	573	565	65%	87%	67%	11%		
Graduate Degree	8,286	19%	1195	603	592	74%	91%	75%	8%		
No Response	4,381	10%	909	456	453	19%	39%	22%	58%		
SAT Fee Waiver	Te	st Takers		Mean Sco	re		Met Ben	chmarks			
		Percent	Total	ERW	Math	Both	ERW	Math	None		
	Number	Fercent	TOlai		IVICITI	200.					
Used at any point	6,849	16%	1002	502	500	34%	59%	37%	37%		

<sup>&</sup>lt;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)	2,721	6%	1257	630	627	86%	94%	87%	5%
A (93–96)	7,919	18%	1199	601	599	78%	91%	79%	7%
A- (90–92)	7,739	18%	1131	568	563	65%	86%	68%	11%
B (80–89)	17,588	40%	1029	519	511	39%	68%	42%	28%
C (70–79)	4,486	10%	925	467	458	18%	43%	21%	54%
D, E, or F (below 70)	316	1%	865	435	430	11%	28%	13%	70%
No Response	3,142	7%	964	487	477	29%	52%	31%	45%

High School Rank	Te	st Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Highest Tenth	4,692	11%	1248	623	625	85%	94%	87%	4%	
Second Tenth	3,784	9%	1120	560	560	65%	83%	68%	14%	
Second Fifth	2,336	5%	1059	532	528	48%	75%	51%	22%	
Final Three-Fifths	2,165	5%	970	488	482	26%	54%	29%	43%	
No Response	30,934	70%	1052	531	522	45%	70%	48%	27%	

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	18,667	43%	1105	555	550	57%	76%	59%	22%
As a Junior	10,134	23%	1087	546	541	53%	76%	56%	22%
As a Sophomore or Younger	6,412	15%	1057	534	523	48%	73%	50%	25%
Never Took PSAT/NMSQT	8,698	20%	1011	509	502	36%	64%	39%	33%

<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	2,048	5%	700–800	2,733 6%	2,631 6%
1200–1390	10,080	23%	600–690	11,104 25%	9,287
1000–1190	16,961	39%	500-590	15,549 35%	17,197 39%
800–990	11,356	26%	400–490	10,913 25%	10,771 25%
600–790	3,340	8%	300-390	3,396	3,769 9%
400–590	126		200–290	216	256
Mean	1075		Mean	541	534
SD	191		SD	101	102

### **Cross-Test Scores**

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	Analysis in History/Social Studies	Analysis in Science
35–40	3,576	3,752
30–34.5	11,215	12,173
25–29.5	16,586	15,022
20–24.5	9,139	9,934
15–19.5	3,012	2,791
10–14.5	383	239
Mean	27	27
SD	5	5

	Reading	Writing and Language	Math
35–40	3,862	2,959	2,631
30–34.5	11,511	11,309	9,287
25–29.5	15,649	14,500	17,197
20–24.5	9,775	10,565	10,771
15–19.5	2,857	4,207	3,769
10–14.5	257	371	256
Mean	27	27	27
SD	5	5	5

### **Subscores**

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	5,244	4,686	5,569	4,501	3,856	4,651	4,605
10–12	16,974	13,821	14,987	11,318	13,549	15,139	11,795
7–9	13,714	18,350	15,670	14,961	18,882	14,922	17,501
4–6	5,962	6,595	6,755	10,683	6,688	7,052	8,725
1–3	2,017	459	930	2,448	936	2,147	1,285
Mean	9	9	9	8	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	516	2,567	10,844	8,789	7,054	2,433	1,415	5	1	
Analysis	249	1,245	4,469	6,547	7,745	5,452	7,911	4	2	
Writing	463	2,277	11,010	8,304	7,271	2,616	1,677	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	Test Takers	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	361	1%	1020	512	508
Architecture and Related Services	470	1%	1071	532	539
Area, Ethnic, Cultural, and Gender Studies	58	0%	1103	568	535
Biological and Biomedical Sciences	2,720	7%	1147	579	568
Business, Management, Marketing, and Related Support Servic	3,895	10%	1087	543	544
Communication, Journalism, and Related Programs	733	2%	1074	550	524
Computer and Information Sciences and Support Services	1,867	5%	1164	577	587
Military Technologies	168	0%	1015	509	506
Construction Trades, General	20	0%	1013	504	509
Education	1,787	5%	1059	537	522
Engineering	4,174	11%	1152	566	586
Engineering Technologies/Technicians	605	2%	1051	517	534
English Language and Literature/Letters	418	1%	1124	592	533
Family and Consumer Sciences/Human Sciences	103	0%	969	487	483
Foreign Languages and Literatures, General	297	1%	1121	579	541
Health Professions and Related Clinical Sciences	6,721	18%	1065	536	529
History, General	262	1%	1087	562	524
Legal Studies, General	714	2%	1105	562	543
Liberal Arts and Sciences, General Studies and Humanities	188	0%	1131	586	545
Library Science/Librarianship	14	0%	1152	614	539
Mathematics and Statistics	310	1%	1262	614	648
Mechanic and Repair Technologies/Technicians	87	0%	949	467	482
Multi/Interdisciplinary Studies	87	0%	1186	595	591
Natural Resources and Conservation	340	1%	1116	566	550
Parks, Recreation and Leisure Studies	267	1%	998	497	501
Personal And Culinary Services, General	117	0%	970	489	481
Philosophy and Religious Studies	93	0%	1077	560	517
Physical Sciences	634	2%	1185	592	593
Precision Production	2	0%			
Psychology, General	1,674	4%	1070	550	520
Public Administration and Social Service Professions	165	0%	1004	510	494
Security and Protective Services	1,139	3%	996	503	493
Social Sciences	676	2%	1153	593	559
Theology and Religious Vocations	77	0%	1103	566	537
Transportation and Materials Moving	29	0%	1063	536	528
Visual and Performing Arts, General	2,813	7%	1075	552	523
Other	705	2%	971	490	482
Undecided	3,147	8%	1094	550	543
Degree-Level Goal					
Certificate Program	232	1%	957	483	474
Associate Degree	547	2%	919	462	457
Bachelor's Degree	9,896	32%	1079	543	536
Master's Degree	10,088	32%	1134	570	564
Doctoral or Related Degree	6,241	20%	1161	585	577
Other	169	1%	941	474	468
Undecided	4,216	13%	1094	551	544



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

Of the 43,911 students from Washington who took the SAT, 28,201 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 1,706 institutions received score reports from Washington students.

Institution	State	Туре	Number of Students	% of Score Senders¹
Washington State University	WA	Public College	11,552	41.0%
University of Washington	WA	Public College	11,255	39.9%
Western Washington University	WA	Public College	7,796	27.6%
Central Washington University	WA	Public College	6,974	24.7%
Eastern Washington University	WA	Public College	4,890	17.3%
Gonzaga University	WA	Private College	2,661	9.4%
University of Washington Bothell	WA	Public College	2,418	8.6%
Seattle University	WA	Private College	2,369	8.4%
Seattle Pacific University	WA	Private College	1,990	7.1%
University of Washington Tacoma	WA	Public College	1,867	6.6%
University of Portland	OR	Private College	1,790	6.3%
Pacific Lutheran University	WA	Private College	1,781	6.3%
Montana State University	MT	Public College	1,703	6.0%
Stanford University	CA	Private College	1,389	4.9%
Oregon State University	OR	Public College	1,363	4.8%
Whitworth University	WA	Private College	1,226	4.3%
University of California: Berkeley	CA	Public College	1,171	4.2%
NCAA Eligibility Center	IN	Public College	1,155	4.1%
University of California: Los Angeles	CA	Public College	1,140	4.0%
University of Oregon	OR	Public College	1,118	4.0%
University of Southern California	CA	Private College	1,094	3.9%
Boise State University	ID	Public College	1,046	3.7%
University of Puget Sound	WA	Private College	907	3.2%
Evergreen State College	WA	Public College	825	2.9%
University of Idaho	ID	Public College	819	2.9%
Saint Martin's University	WA	Private College	746	2.6%
Arizona State University	AZ	Public College	699	2.5%
California Polytechnic State Univ San Luis Obispo	CA	Public College	695	2.5%
Portland State University	OR	Public College	669	2.4%
•	CO		666	
University of Colorado Boulder		Public College		2.4%
Santa Clara University	CA	Private College	656	2.3%
University of Montana	MT	Public College	632	2.2%
Whitman College	WA	Private College	607	2.2%
George Fox University	OR	Private College	600	2.1%
New York University	NY	Private College	573	2.0%
University of San Diego	CA	Private College	516	1.8%
University of California: San Diego	CA	Public College	501	1.8%
University of Arizona	AZ	Public College	473	1.7%
San Diego State University	CA	Public College	455	1.6%
Harvard College	MA	Private College	436	1.5%
Boston University	MA	Private College	426	1.5%
University of California: Santa Barbara	CA	Public College	400	1.4%
Chapman University	CA	Private College	397	1.4%
Cornell University	NY	Private College	381	1.4%
University of San Francisco	CA	Private College	380	1.3%

<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 Take	rs I	Mean Score		
	Number	Total	ERW	Math	
Total	85,062	985	494	491	
PSAT/NMSQT	83,072	985	494	491	
PSAT 10	2,058	977	490	487	

Sex	Te	st Takers		Mean Score			
	Number	Percent	Total	ERW	Math		
Female	43,252	51%	989	501	488		
Male	41,029	49%	983	487	496		

Grade Level	Test Takers			Mean Score			Met Benchmarks¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
10th Grade	39,878	47%	955	479	477	45%	66%	49%	30%	
11th Grade	40,548	48%	1022	513	509	47%	67%	50%	29%	
Other/No Response	4,636	5%	916	458	458					

Race/Ethnicity	Te	st Takers		Mean Score		
Total	Number	Percent	Total	ERW	Math	
American Indian/Alaska Native	932	1%	865	432	433	
Asian	9,443	11%	1065	520	545	
Black/African American	3,754	4%	858	428	429	
Hispanic/Latino	14,792	17%	878	436	442	
Native Hawaiian/Other Pacific Islander	1,015	1%	842	418	424	
White	41,960	49%	1034	523	511	
Two or More Races	5,907	7%	1006	506	500	
No Response	7.259	9%	896	447	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	487	1%	843	421	422	21%	41%	25%	55%
Asian	4,336	11%	1025	501	524	60%	73%	67%	21%
Black/African American	1,770	4%	839	418	421	19%	42%	22%	54%
Hispanic/Latino	6,838	17%	857	425	432	24%	44%	27%	52%
Native Hawaiian/Other Pacific Islander	461	1%	814	404	410	15%	37%	18%	61%
White	19,393	49%	1004	508	497	56%	79%	60%	18%
Two or More Races	2,782	7%	971	489	482	48%	71%	52%	26%
No Response	3,811	10%	877	437	440	29%	49%	33%	48%

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	370	1%	911	456	455	21%	47%	25%	49%
Asian	4,718	12%	1107	541	566	63%	75%	69%	19%
Black/African American	1,795	4%	878	439	439	18%	40%	20%	58%
Hispanic/Latino	7,082	17%	905	450	455	22%	43%	26%	53%
Native Hawaiian/Other Pacific Islander	487	1%	875	435	440	18%	35%	21%	62%
White	20,417	50%	1070	541	528	57%	80%	60%	18%
Two or More Races	2,747	7%	1051	529	522	51%	73%	54%	24%
No Response	2,932	7%	934	467	467	29%	50%	32%	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	To	st Takers		Mean Sco	re	Met Benchmarks¹				
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	25,830	65%	978	494	485	51%	73%	54%	24%	
English and Another Language	6,369	16%	921	455	465	38%	56%	42%	40%	
Another Language	4,098	10%	895	437	458	31%	47%	38%	47%	
No Response	3,581	9%	919	459	460	38%	56%	42%	41%	
'	Te	st Takers		Mean Sco	re		Met Be	enchmarks		
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	28,037	69%	1048	530	519	52%	75%	55%	22%	
English and Another Language	6,974	17%	984	487	497	38%	55%	42%	41%	
Another Language	4,278	11%	949	461	488	32%	46%	39%	47%	
No Response	1,259	3%	892	446	446	20%	41%	23%	55%	
Highwork Lovel of Donoutel Educ	-4!									
Highest Level of Parental Educ	Te:	st Takers		Mean Sco	re		Met Be	enchmarks		
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
No High School Diploma	3,245	8%	815	399	416	15%	31%	20%	63%	
High School Diploma	9,983	25%	900	449	451	33%	58%	37%	38%	
Associate Degree	2,880	7%	935	468	467	40%	66%	44%	30%	
Bachelor's Degree	10,977	28%	1019	514	506	61%	81%	64%	16%	
Graduate Degree	6,742	17%	1076	544	532	70%	87%	72%	11%	
No Response	6,051	15%	880	438	442	30%	48%	34%	48%	
	Test Takers		Mean Score				Met Be	enchmarks		
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
No High School Diploma	3,389	8%	861	423	438	14%	31%	19%	65%	
High School Diploma	10,143	25%	953	476	476	31%	56%	35%	39%	
Associate Degree	3,163	8%	995	499	495	40%	67%	44%	29%	
Bachelor's Degree	11,952	29%	1085	546	539	61%	82%	64%	15%	
Graduate Degree	8,541	21%	1152	582	570	73%	88%	75%	10%	
No Response	3,360	8%	863	428	435	16%	34%	19%	63%	
High School Grade Point Avera	age									
	Te	st Takers	Mean Score				Met Be	enchmarks		
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	2,280	6%	1143	575	568	84%	92%	86%	7%	
A (93–96)	8,445	21%	1069	538	531	73%	88%	76%	10%	
A- (90–92)	6,649	17%	996	500	495	57%	80%	61%	16%	
B (80–89)	12,665	32%	894	447	447	30%	57%	34%	39%	
C (70–79)	4,029	10%	807	402	406	10%	32%	14%	64%	
D, E, or F (below 70)	617	2%	758	376	381	5%	19%	7%	78%	
No Response	5,193	13%	925	462	463	39%	57%	43%	39%	
	Te	st Takers		Mean Sco	re			enchmarks		
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	2,480	6%	1237	621	616	87%	93%	89%	5%	
A (93–96)	7,784	19%	1161	583	577	78%	90%	80%	8%	
A- (90–92)	7,150	18%	1079	542	537	61%	82%	65%	14%	
B (80–89)	15,300	38%	964	484	481	33%	60%	37%	36%	
C (70–79)	4,857	12%	865	432	433	13%	36%	16%	61%	
D, E, or F (below 70)	473	1%	830	414	416	8%	25%	11%	73%	
No Response	2,504	6%	909	454	455	26%	46%	29%	51%	

<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	20,779	845	425	420			
Fall	18,693	844	425	419			
Spring	2,087	855	427	428			

Sex	Tes	t Takers	Mean Score				
	Number	Percent	Total	ERW	Math		
Female	10,228	50%	854	435	419		
Male	10,345	50%	838	416	422		

Grade Level	Te	Mean Score			Met Benchmarks¹				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	7,690	37%	786	394	393	25%	49%	29%	47%
9th Grade	12,775	61%	882	444	437	42%	62%	46%	33%
Other / No Response	314	2%	799	398	401				

Race/Ethnicity									
•	Tes	st Takers		Mean Score					
Total	Number	Percent	Total	ERW	Math				
American Indian/Alaska Native	355	2%	766	384	382				
Asian	1,974	9%	934	459	475				
Black/African American	1,130	5%	762	384	378				
Hispanic/Latino	3,993	19%	781	389	392				
Native Hawaiian/Other Pacific Islander	395	2%	741	370	371				
White	7,939	38%	898	456	442				
Two or More Races	1,909	9%	855	433	422				
No Response	3,084	15%	782	390	391				

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	150	2%	753	373	381	15%	34%	19%	61%
Asian	557	7%	827	408	419	37%	56%	44%	37%
Black/African American	474	6%	730	366	364	11%	32%	14%	66%
Hispanic/Latino	1,601	21%	742	369	374	14%	35%	19%	60%
Native Hawaiian/Other Pacific Islander	180	2%	716	360	356	8%	24%	10%	74%
White	2,391	31%	843	427	417	39%	67%	42%	29%
Two or More Races	651	8%	804	405	399	27%	58%	31%	38%
No Response	1,686	22%	753	375	379	17%	39%	22%	56%

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	198	2%	776	393	383	13%	37%	16%	60%
Asian	1,405	11%	977	480	498	62%	75%	70%	17%
Black/African American	646	5%	787	398	389	19%	41%	22%	56%
Hispanic/Latino	2,319	18%	809	404	404	24%	44%	29%	51%
Native Hawaiian/Other Pacific Islander	212	2%	762	379	383	13%	32%	17%	64%
White	5,460	43%	922	469	453	52%	75%	55%	22%
Two or More Races	1,237	10%	882	448	434	40%	64%	45%	31%
No Response	1,298	10%	821	413	408	29%	48%	34%	47%

# **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	3,156	41%	817	412	404	33%	59%	37%	37%	
English and Another Language	1,252	16%	763	379	384	19%	39%	24%	56%	
Another Language	648	8%	753	369	384	16%	34%	22%	60%	
No Response	2,634	34%	769	384	385	20%	45%	24%	50%	
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	;	
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	7,627	60%	897	455	442	45%	68%	49%	28%	
English and Another Language	1,939	15%	871	434	437	38%	55%	43%	40%	
Another Language	1,042	8%	845	412	433	32%	46%	41%	44%	
No Response	2,167	17%	854	430	424	36%	56%	40%	39%	
High School Grade Point Avera	ge Te	e Test Takers		Mean Score			Met Benchmarks			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	295	4%	920	463	457	65%	79%	67%	19%	
A (93–96)	829	11%	876	443	433	49%	75%	52%	22%	
A- (90–92)	778	10%	828	417	412	35%	64%	40%	31%	
B (80-89)	1,851	24%	766	382	384	17%	43%	23%	52%	
C (70-79)	680	9%	706	353	353	6%	25%	10%	72%	
D, E, or F (below 70)	135	2%	688	344	344	4%	16%	7%	81%	
No Response	3,122	41%	773	386	387	21%	46%	26%	50%	
	Te	st Takers	Mean Score		Met Benchmarks			i		
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	514	4%	1045	527	518	78%	87%	81%	10%	
A (93–96)	1,988	16%	986	497	490	70%	84%	73%	12%	
A- (90–92)	1,790	14%	929	469	460	55%	78%	59%	17%	
B (80–89)	3,392	27%	836	422	414	27%	55%	33%	40%	
C (70–79)	1,361	11%	758	381	378	10%	30%	14%	66%	
D, E, or F (below 70)	271	2%	718	359	359	7%	21%	10%	76%	

3,459

27%

878

443

436

42%

62%

46%

34%

No Response

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