

2017

# SAT Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT'10

PSAT<sup>8</sup>/9

# Indiana

**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.

**193,021** 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>	45,622
High School Graduates <sup>2</sup>	72,021
SAT Participation Rate	63%



63% of graduates in the class of 2017 took the SAT during high school

#### Class of 2018

PSAT/NMSQT Takers <sup>3</sup>	57,284
11th-Grade Enrollment <sup>2</sup>	85,023
Participation Rate	67%



67% of 11th graders took the PSAT/NMSQT last fall

#### Class of 2019

PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	74,935
10th-Grade Enrollment <sup>2</sup>	90,548
Participation Rate	83%



83% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2016-17

#### Class of 2020

PSAT 8/9 Takers <sup>3</sup>	14,403
9th-Grade Enrollment <sup>2</sup>	89,197
Participation Rate	16%



16% of 9th graders took the PSAT 8/9 in 2016-17

#### **Class of 2021**

PSAT 8/9 Takers <sup>3</sup>	7,029
8th-Grade Enrollment <sup>2</sup>	86,273
Participation Rate	8%



8% 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	45,622		1074	542	532	49%	77%	51%	21%
Took Essay¹	28,661	63%	1098	555	544	55%	81%	57%	17%
Race / Ethnicity	Te	st Takers		Mean Scor	re		Met Ben	chmarks	
•	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	130	0%	1008	514	494	32%	67%	35%	31%
Asian	1,348	3%	1157	565	592	64%	78%	69%	17%
Black/African American	4,266	9%	942	479	463	19%	48%	21%	50%
Hispanic/Latino	4,398	10%	1008	509	499	34%	64%	36%	34%
Native Hawaiian/Other Pacific Islander	22	0%	1100	552	548	50%	86%	50%	14%
White	33,091	73%	1099	554	544	55%	82%	57%	16%
Two or More Races	1,427	3%	1081	549	532	50%	79%	52%	19%
No Response	940	2%	999	508	492	29%	62%	31%	36%
Sex	Tα	st Takers		Mean Sco	ro	Met Benchmarks			
oex -	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	25,441	56%	1059	540	519	44%	76%	46%	22%
Male	20,181	44%	1093	545	548	56%	77%	59%	20%
Electronic de la constant de la cons	_						M. 1 D.		
First Language Learned		st Takers		Mean Score		Met Benchmarks			Nissa
Frankish Order	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	40,706	89%	1079	545	534	50%	78%	52%	20%
English and Another Language	3,028	7%	1035	519	515	39%	66%	42%	32%
Another Language	1,711	4%	1037	510	527	40%	61%	46%	34%
No Response	177	0%	1040	529	511	38%	68%	41%	29%
Highest Level of Parental Education	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2,046	4%	958	482	475	22%	50%	25%	47%
High School Diploma	14,373	32%	1023	518	505	37%	69%	39%	29%
Associate Degree	5,354	12%	1043	527	516	41%	74%	44%	24%
Bachelor's Degree	15,121	33%	1114	561	553	60%	85%	62%	13%
			1160	589	580	70%	89%	72%	9%
Graduate Degree	7,405	16%	1169	505					
Graduate Degree No Response	7,405 1,323	16% 3%	944	477	467	21%	48%	24%	50%
No Response	1,323	3%	944	477	467	21%			50%
No Response	1,323		944		467	21% Both		24%	50% None
Ţ.	1,323 <b>Te</b>	3% st Takers	944	477 Mean Scor	467 re		Met Ben	24%	

<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)	2,791	6%	1273	637	636	91%	98%	92%	2%
A (93–96)	8,149	18%	1197	600	596	80%	95%	81%	4%
A- (90–92)	7,714	17%	1128	568	560	65%	90%	68%	8%
B (80–89)	20,115	44%	1023	518	505	36%	71%	38%	26%
C (70–79)	5,546	12%	928	471	458	15%	45%	17%	53%
D, E, or F (below 70)	235	1%	888	449	438	11%	35%	14%	63%
No Response	1,072	2%	996	510	487	29%	62%	32%	36%

High School Rank	Test Takers		Mean Score			Met Benchmarks			
3	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Highest Tenth	6,556	14%	1237	619	618	86%	96%	86%	3%
Second Tenth	6,516	14%	1118	561	557	64%	88%	67%	10%
Second Fifth	5,250	12%	1060	535	526	48%	80%	51%	17%
Final Three-Fifths	6,427	14%	976	493	483	24%	59%	27%	38%
No Response	20,873	46%	1043	529	514	41%	72%	43%	26%

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	32,895	72%	1096	552	544	55%	80%	57%	18%
As a Junior	3,325	7%	1031	523	508	38%	69%	40%	29%
As a Sophomore or Younger	6,766	15%	1026	519	507	38%	70%	40%	28%
Never Took PSAT/NMSQT	2,636	6%	978	496	482	26%	58%	28%	39%

<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	1,546	3%	700–800	2,027 4%	2,085 5%
1200-1390	9,304	20%	600–690	10,647	8,650
1000–1190	19,679	43%	500-590	18,881 41%	19,409 43%
800–990	13,107	29%	400–490	12,090 27%	12,435 27%
600–790	1,971	4%	300–390	1,958 4%	2,973 7%
400–590	15		200–290	19	70
Mean	1074		Mean	542	532
SD	168		SD	88	92

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

# **Test Scores**

	Analysis in History/Social Studies	Analysis in Science
35–40	2,637	2,763
30–34.5	10,879	12,064
25–29.5	19,276	18,717
20–24.5	10,530	10,356
15–19.5	2,194	1,690
10–14.5	106	32
Mean	27	27
SD	5	5

	Reading	Writing and Language	Math
35–40	2,826	2,297	2,085
30–34.5	11,160	11,601	8,650
25–29.5	18,786	17,743	19,409
20–24.5	11,012	11,117	12,435
15–19.5	1,802	2,777	2,973
10–14.5	36	87	70
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	4,089	3,791	4,313	4,323	3,267	3,756	3,940
10–12	18,186	14,530	16,197	12,315	13,901	15,602	12,592
7–9	16,695	21,264	18,556	17,653	21,434	16,923	20,021
4–6	5,583	5,889	6,075	9,983	6,349	7,730	8,165
1–3	1,069	148	481	1,348	671	1,611	904
Mean	9	9	9	9	9	9	9
SD	3	2	3	3	2	3	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	247	1,479	8,155	8,424	7,391	2,113	852	5	1
Analysis	99	631	2,684	5,235	7,521	5,783	6,708	4	1
Writing	239	1,420	8,618	7,914	7,562	2,117	791	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	716	2%	1029	517	512
Architecture and Related Services	509	1%	1064	529	536
Area, Ethnic, Cultural, and Gender Studies	38	0%	1113	583	530
Biological and Biomedical Sciences	2,471	6%	1132	572	560
Business, Management, Marketing, and Related Support Servic	5,016	12%	1084	541	542
Communication, Journalism, and Related Programs	962	2%	1072	549	522
Computer and Information Sciences and Support Services	1,467	3%	1128	565	563
Military Technologies	169	0%	1020	513	506
Construction Trades, General	68	0%	992	493	499
Education	2,592	6%	1037	527	510
Engineering	3,828	9%	1147	564	583
Engineering Technologies/Technicians	568	1%	1065	527	538
English Language and Literature/Letters	396	1%	1130	597	533
Family and Consumer Sciences/Human Sciences	168	0%	990	502	488
Foreign Languages and Literatures, General	243	1%	1147	593	554
Health Professions and Related Clinical Sciences	10,212	24%	1059	534	525
History, General	308	1%	1108	575	533
Legal Studies, General	750	2%	1103	564	539
Liberal Arts and Sciences, General Studies and Humanities	168	0%	1090	565	525
Library Science/Librarianship	13	0%	1108	589	518
Mathematics and Statistics	272	1%	1229	595	634
Mechanic and Repair Technologies/Technicians	136	0%	978	484	494
Multi/Interdisciplinary Studies	54	0%	1165	589	577
Natural Resources and Conservation	261	1%	1082	550	532
Parks, Recreation and Leisure Studies	380	1%	1009	506	504
Personal And Culinary Services, General	165	0%	991	505	487
Philosophy and Religious Studies	109	0%	1114	567	548
Physical Sciences	551	1%	1188	595	593
Precision Production	10	0%	1068	533	535
Psychology, General	1,774	4%	1068	549	518
Public Administration and Social Service Professions	222	1%	1014	519	495
Security and Protective Services	1,342	3%	1003	508	496
Social Sciences	588	1%	1146	590	556
Theology and Religious Vocations	121	0%	1127	577	550
Transportation and Materials Moving	29	0%	1068	526	542
Visual and Performing Arts, General	2,875	7%	1064	547	517
Other	935	2%	996	503	493
Undecided	2,510	6%	1091	552	539
Ondeduca	2,510	070	1001	332	333
Degree-Level Goal					
Certificate Program	275	1%	943	474	470
Associate Degree	978	2%	939	475	464
Bachelor's Degree	16,703	41%	1048	529	519
Master's Degree	10,850	26%	1110	559	550
Doctoral or Related Degree	7,383	18%	1146	577	569
Other	190	0%	934	471	463
Undecided	4,811	12%	1055	534	521



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

Of the 45,622 students from Indiana who took the SAT, 32,682 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 1,845 institutions received score reports from Indiana students.

Institution	State	Туре	Number of Students	% of Score Senders <sup>1</sup>
Indiana University Bloomington	IN	Public College	13,578	41.5%
Ball State University	IN	Public College	11,848	36.3%
Purdue University	IN	Public College	10,701	32.7%
Indiana University-Purdue University Indianapolis	IN	Public College	8,279	25.3%
Indiana State University	IN	Public College	5,262	16.1%
Butler University	IN	Private College	4,121	12.6%
University of Indianapolis	IN	Private College	3,015	9.2%
Indiana University-Purdue University Fort Wayne	IN	Public College	2,450	7.5%
University of Southern Indiana	IN	Public College	2,271	6.9%
Valparaiso University	IN	Private College	1,748	5.3%
University of Notre Dame	IN	Private College	1,428	4.4%
NCAA Eligibility Center	IN	Public College	1,393	4.3%
Indiana University South Bend	IN	Public College	1,391	4.3%
Indiana Wesleyan University	IN	Private College	1,189	3.6%
University of Evansville	IN	Private College	1,083	3.3%
Purdue University Northwest	IN	Public College	1,003	3.1%
DePauw University	IN	Private College	970	3.0%
Marian University	IN	Private College	945	2.9%
Ivy Tech Community College: Central Indiana	IN	Public College	922	2.8%
Grace College	IN	Private College	889	2.7%
Hanover College	IN	Private College	885	2.7%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Public College	883	2.7%
University of Cincinnati	OH	Public College	872	2.7%
Trine University	IN	Private College	868	2.7%
University of Michigan	MI	Public College	862	2.6%
Vincennes University	IN	Public College	855	2.6%
Indiana University Kokomo	IN		847	2.6%
Anderson University	IN	Public College	828	2.5%
•	OH	Private College	827	2.5%
Miami University: Oxford		Public College		
Manchester University	IN	Private College	820	2.5%
Franklin College	IN	Private College	814	2.5%
Rose-Hulman Institute of Technology	IN	Private College	798	2.4%
Ohio State University: Columbus Campus	OH	Public College	777	2.4%
University of Kentucky	KY	Public College	686	2.1%
Indiana University Northwest	IN	Public College	675	2.1%
University of Saint Francis	IN	Private College	628	1.9%
Northwestern University	IL	Private College	621	1.9%
Purdue University North Central	IN	Public College	578	1.8%
Taylor University	IN	Private College	576	1.8%
Xavier University	OH	Private College	569	1.7%
NAIA Eligibility Center	MO	NO ANSWER	566	1.7%
University of Dayton	ОН	Private College	564	1.7%
Indiana University Southeast		D 1 11 O 11	EGO	1 70/
-	IN	Public College	560	1.7%
Bellarmine University	IN KY IL	Public College Private College	541	1.7%

<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	137,278	960	483	478	
PSAT/NMSQT	137,190	960	483	478	
PSAT 10	130	961	475	486	

Sex	Tes	st Takers	1	Mean Scor	e
	Number	Percent	Total	ERW	Math
Female	68,549	50%	966	490	476
Male	67,897	50%	957	476	481

Grade Level	Te	Mean Score			Met Benchmarks¹				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	74,935	55%	933	469	464	39%	65%	42%	32%
11th Grade	57,285	42%	998	501	497	42%	66%	45%	31%
Other/No Response	5,058	4%	942	474	468				

Race/Ethnicity	Tes	st Takers		е	
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	1,078	1%	848	421	427
Asian	3,493	3%	1066	521	545
Black/African American	13,571	10%	846	424	423
Hispanic/Latino	15,233	11%	898	449	449
Native Hawaiian/Other Pacific Islander	93	0%	901	444	458
White	91,599	67%	991	499	492
Two or More Races	5,633	4%	954	481	472
No Response	6,578	5%	875	438	437

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	734	1%	830	411	419	15%	37%	18%	60%
Asian	1,692	2%	1040	511	529	60%	75%	65%	20%
Black/African American	7,222	10%	828	414	414	14%	39%	16%	59%
Hispanic/Latino	8,688	12%	877	438	439	25%	51%	28%	45%
Native Hawaiian/Other Pacific Islander	52	0%	870	427	443	21%	48%	29%	44%
White	49,028	65%	962	485	477	46%	72%	49%	25%
Two or More Races	3,307	4%	925	467	458	36%	64%	38%	33%
No Response	4,212	6%	865	433	432	23%	49%	26%	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	291	1%	885	442	443	18%	37%	22%	58%
Asian	1,640	3%	1091	531	560	60%	73%	65%	22%
Black/African American	5,972	10%	869	436	433	15%	37%	16%	61%
Hispanic/Latino	6,126	11%	930	466	465	26%	51%	29%	46%
Native Hawaiian/Other Pacific Islander	37	0%	938	464	474	38%	51%	41%	46%
White	39,249	69%	1030	518	512	50%	74%	52%	23%
Two or More Races	2,134	4%	1001	505	496	42%	68%	44%	29%
No Response	1,836	3%	895	448	447	20%	43%	22%	54%

<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	i
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	60,914	81%	942	475	468	41%	68%	44%	30%
English and Another Language	6,384	9%	906	452	454	32%	57%	36%	40%
Another Language	2,750	4%	887	435	452	27%	48%	32%	47%
No Response	4,887	7%	872	438	435	24%	50%	27%	47%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	49,650	87%	1007	507	500	44%	69%	47%	29%
English and Another Language	4,497	8%	956	476	479	31%	55%	34%	42%
Another Language	2,439	4%	944	461	482	29%	48%	35%	46%
No Response	699	1%	848	423	425	14%	33%	16%	65%
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	5,512	7%	836	415	421	15%	39%	19%	57%
High School Diploma	25,411	34%	891	448	444	28%	57%	31%	40%
Associate Degree	6,289	8%	928	467	461	37%	67%	41%	30%
Bachelor's Degree	21,269	28%	991	500	491	54%	79%	57%	18%
Graduate Degree	9,260	12%	1037	524	513	63%	83%	65%	15%
No Response	7,194	10%	850	425	425	19%	44%	22%	53%
	Te	st Takers		Mean Score		Met Benchmar		enchmarks	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	3,403	6%	874	434	440	15%	36%	18%	61%
High School Diploma	18,481	32%	947	476	471	30%	57%	33%	40%
Associate Degree	5,601	10%	985	495	490	39%	67%	42%	30%
Bachelor's Degree	17,789	31%	1054	530	524	56%	79%	59%	18%
Graduate Degree	8,668	15%	1111	559	553	66%	85%	68%	13%
No Response	3,343	6%	840	419	421	10%	28%	12%	70%
High School Grade Point Avera	ide								
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,567	3%	1150	581	569	87%	93%	87%	7%
A (93–96)	11,706	16%	1074	543	531	76%	92%	77%	6%
A- (90–92)	11,085	15%	1007	508	499	61%	86%	64%	11%
B (80-89)	29,128	39%	906	455	450	30%	63%	34%	33%
C (70–79)	13,352	18%	815	407	409	9%	34%	11%	63%
D, E, or F (below 70)	1,941	3%	768	382	387	3%	18%	5%	80%
No Response	5,156	7%	861	431	430	22%	46%	25%	51%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	3,005	5%	1230	617	614	91%	96%	91%	4%
A (93–96)	9,042	16%	1157	581	576	80%	94%	82%	5%
A- (90–92)	8,532	15%	1075	540	535	64%	87%	67%	10%
B (80–89)	23,910	42%	962	484	478	32%	64%	35%	33%
C (70–79)	10,577	18%	851	425	425	9%	31%	11%	66%
D, E, or F (below 70)	937	2%	791	393	398	4%	15%	5%	83%
No Response	1,282	2%	868	434	434	17%	37%	19%	61%
No Neaponae	1,202	<b>4</b> 70	000	404	404	17 70	31 /0	15/0	0170

<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	Test Takers		
	Number	Total	ERW	Math
Total	22,041	887	447	440
Fall	21,339	885	447	439
Spring	713	945	476	470

Sex	Tes	t Takers	Mean Score				
	Number	Percent	Total	ERW	Math		
Female	10,807	49%	896	458	438		
Male	11,107	51%	879	438	441		

Grade Level	Te	Test Takers Mean Score			Met Benchmarks <sup>1</sup>				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	7,029	32%	861	436	425	43%	71%	46%	26%
9th Grade	14,403	65%	903	455	448	47%	68%	51%	27%
Other / No Response	609	3%	811	407	403				

Race/Ethnicity							
•	Tes	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	222	1%	810	407	403		
Asian	601	3%	994	491	504		
Black/African American	2,376	11%	800	401	399		
Hispanic/Latino	3,459	16%	832	420	412		
Native Hawaiian/Other Pacific Islander	30	0%	866	433	433		
White	11,806	54%	928	469	459		
Two or More Races	1,073	5%	887	449	437		
No Response	2,474	11%	833	419	414		

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	81	1%	798	407	391	22%	54%	26%	42%
Asian	120	2%	958	481	477	70%	89%	71%	10%
Black/African American	501	7%	760	381	379	14%	42%	18%	54%
Hispanic/Latino	1,087	15%	812	410	401	27%	61%	31%	35%
Native Hawaiian/Other Pacific Islander	10	0%	855	424	431	50%	70%	50%	30%
White	3,487	50%	899	456	443	54%	81%	56%	16%
Two or More Races	327	5%	867	442	424	45%	78%	47%	20%
No Response	1,416	20%	836	421	415	36%	64%	40%	33%

	Tes	Test Takers Me		Mean Score			Met Benchmarks <sup>1</sup>		
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	132	1%	817	407	410	27%	48%	33%	46%
Asian	467	3%	1008	496	512	70%	79%	75%	16%
Black/African American	1,836	13%	812	407	405	22%	45%	27%	50%
Hispanic/Latino	2,303	16%	842	425	418	29%	55%	33%	40%
Native Hawaiian/Other Pacific Islander	19	0%	885	446	439	32%	63%	37%	32%
White	8,148	57%	942	475	467	58%	78%	62%	18%
Two or More Races	728	5%	897	453	444	44%	70%	48%	26%
No Response	770	5%	846	426	420	33%	54%	38%	42%

# **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 Be	enchmarks	; <sup>1</sup>
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,154	59%	880	446	434	48%	77%	51%	21%
English and Another Language	501	7%	838	422	415	36%	67%	38%	30%
Another Language	137	2%	842	424	418	39%	67%	42%	30%
No Response	2,237	32%	833	420	413	34%	62%	37%	34%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	;
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	11,168	78%	912	460	452	50%	71%	54%	25%
English and Another Language	1,449	10%	871	435	436	36%	59%	40%	37%
Another Language	610	4%	854	423	431	33%	52%	41%	40%
No Response	1,176	8%	880	446	434	41%	64%	45%	32%
High School Grade Point Avera	ige Te	st Takers		Mean Sco	re		Met Be	enchmarks	ì
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	227	3%	1029	526	504	85%	94%	85%	6%
A (93–96)	926	13%	970	495	475	76%	94%	77%	5%
A- (90–92)	728	10%	909	463	446	58%	92%	60%	6%
B (80-89)	1,673	24%	832	421	411	32%	70%	36%	26%
C (70–79)	698	10%	753	380	373	11%	42%	15%	54%
D, E, or F (below 70)	122	2%	714	353	361	5%	27%	7%	71%
No Response	2,655	38%	850	428	422	40%	66%	43%	30%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	<b>;</b>
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	447	3%	1090	548	543	86%	91%	87%	8%
A (93–96)	2,301	16%	1035	523	512	81%	93%	83%	5%
A- (90–92)	2,301	16%	970	489	480	69%	87%	73%	9%
B (80–89)	5,456	38%	871	438	433	38%	66%	44%	29%
C (70–79)	2,099	15%	775	388	386	11%	34%	16%	61%
D, E, or F (below 70)	334	2%	730	369	361	4%	20%	6%	78%
N- D	4.405	400/	070	444	40.4	400/	2070	450/	0.40/

1,465

10%

878

444

434

40%

62%

45%

34%

No Response

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