

2017

# SAT Suite of Assessments Annual Report

SAT

PSAT/NMSQT

PSAT<sup>\*</sup>10

PSAT<sup>8</sup>/9

# Illinois

**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.

**420,982** 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**

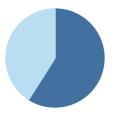
SAT Takers <sup>1</sup>	12,402
High School Graduates <sup>2</sup>	144,616
SAT Participation Rate	9%



9% of graduates in the class of 2017 took the SAT during high school

#### Class of 2018

PSAT/NMSQT Takers <sup>3</sup>	95,007
11th-Grade Enrollment <sup>2</sup>	161,749
Participation Rate	59%



59% of 11th graders took the PSAT/NMSQT last fall

#### **Class of 2019**

PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	108,414
10th-Grade Enrollment <sup>2</sup>	172,847
Participation Rate	63%



63% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2016-17

# Class of 2020

PSAT 8/9 Takers <sup>3</sup>	99,213
9th-Grade Enrollment <sup>2</sup>	176,069
Participation Rate	56%



56% of 9th graders took the PSAT 8/9 in 2016-17

#### **Class of 2021**

PSAT 8/9 Takers <sup>3</sup>	44,072
8th-Grade Enrollment <sup>2</sup>	164,912
Participation Rate	27%



27% 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	12,402		1115	559	556	55%	72%	56%	26%	
Took Essay¹	5,694	46%	1197	599	597	68%	82%	69%	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	39	0%	928	471	457	23%	41%	23%	59%	
Asian	1,250	10%	1295	628	667	82%	90%	86%	6%	
Black/African American	1,296	10%	958	488	470	26%	49%	27%	50%	
Hispanic/Latino	2,991	24%	980	495	485	29%	53%	31%	45%	
Native Hawaiian/Other Pacific Islander	6	0%								
White	5,433	44%	1220	612	608	76%	90%	77%	9%	
Two or More Races	450	4%	1168	586	582	64%	81%	66%	17%	
No Response	937	8%	894	453	441	16%	35%	18%	64%	
Sex	Te	st Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Female	6,369	51%	1104	559	545	52%	73%	54%	26%	
Male	6,033	49%	1126	559	567	57%	71%	59%	27%	
First Language Learned	Test Takers		Mean Score			Met Benchmarks				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	7,794	63%	1160	583	577	64%	80%	65%	19%	
English and Another Language	2,334	19%	1074	537	537	45%	64%	47%	33%	
Another Language	1,261	10%	1083	532	551	47%	64%	52%	31%	
No Response	1,013	8%	904	458	446	18%	36%	20%	62%	
Highest Level of Parental Education										
	Te	st Takers		Mean Scor	re		Met Ben	chmarks		
	<b>Te</b> :	st Takers Percent	Total	Mean Scor	<b>re</b> Math	Both	Met Ben	chmarks Math	None	
No High School Diploma			Total 918			Both				
	Number	Percent		ERW	Math		ERW	Math	None	
No High School Diploma	Number 1,063	Percent 9%	918	ERW 461	Math 457	17%	ERW 39%	Math 20%	None 58%	
No High School Diploma High School Diploma	Number 1,063 2,621	Percent 9% 21%	918 1002	ERW 461 505	Math 457 498	17% 34%	ERW 39% 58%	Math 20% 36%	None 58% 40%	
No High School Diploma High School Diploma Associate Degree	1,063 2,621 730	Percent 9% 21% 6%	918 1002 1052	ERW 461 505 531	Math 457 498 521	17% 34% 45%	ERW 39% 58% 71%	Math 20% 36% 47%	None 58% 40% 27%	
No High School Diploma High School Diploma Associate Degree Bachelor's Degree	Number 1,063 2,621 730 3,445	Percent 9% 21% 6% 28%	918 1002 1052 1192	ERW 461 505 531 597	Math 457 498 521 596	17% 34% 45% 71%	ERW 39% 58% 71% 88%	Math 20% 36% 47% 73%	None 58% 40% 27% 11%	
No High School Diploma High School Diploma Associate Degree Bachelor's Degree Graduate Degree	Number 1,063 2,621 730 3,445 3,274 1,269	Percent 9% 21% 6% 28% 26%	918 1002 1052 1192 1296	ERW 461 505 531 597 647	Math 457 498 521 596 649 430	17% 34% 45% 71% 85%	ERW 39% 58% 71% 88% 95%	Math 20% 36% 47% 73% 85% 15%	None 58% 40% 27% 11% 5%	
No High School Diploma High School Diploma Associate Degree Bachelor's Degree Graduate Degree No Response	Number 1,063 2,621 730 3,445 3,274 1,269	Percent  9%  21%  6%  28%  26%  10%	918 1002 1052 1192 1296	ERW 461 505 531 597 647 440	Math 457 498 521 596 649 430	17% 34% 45% 71% 85%	ERW 39% 58% 71% 88% 95% 29%	Math 20% 36% 47% 73% 85% 15%	None 58% 40% 27% 11% 5%	
No High School Diploma High School Diploma Associate Degree Bachelor's Degree Graduate Degree No Response	Number 1,063 2,621 730 3,445 3,274 1,269	Percent  9%  21%  6%  28%  26%  10%  st Takers	918 1002 1052 1192 1296 871	ERW  461  505  531  597  647  440  Mean Score	Math 457 498 521 596 649 430	17% 34% 45% 71% 85% 12%	58% 71% 88% 95% 29%  Met Ben	Math 20% 36% 47% 73% 85% 15% chmarks	None 58% 40% 27% 11% 5% 69%	

<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)	1,100	9%	1338	666	673	92%	97%	93%	2%
A (93–96)	2,593	21%	1298	646	652	87%	95%	88%	4%
A- (90–92)	1,856	15%	1224	611	613	78%	93%	79%	6%
B (80–89)	4,007	32%	1039	524	515	41%	67%	44%	31%
C (70–79)	1,565	13%	876	444	432	8%	31%	10%	68%
D, E, or F (below 70)	141	1%	816	415	401	4%	19%	5%	79%
No Response	1,140	9%	936	474	463	24%	43%	26%	55%

High School Rank	Te	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Highest Tenth	2,050	17%	1333	660	672	91%	96%	92%	3%	
Second Tenth	1,293	10%	1134	568	567	66%	82%	68%	15%	
Second Fifth	1,455	12%	1024	516	508	42%	67%	43%	32%	
Final Three-Fifths	1,816	15%	934	472	462	19%	46%	22%	51%	
No Response	5,788	47%	1113	559	553	54%	71%	55%	28%	

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	3,913	32%	1195	598	597	68%	84%	69%	15%
As a Junior	3,536	29%	1207	604	603	70%	85%	72%	14%
As a Sophomore or Younger	690	6%	1010	508	502	39%	56%	40%	43%
Never Took PSAT/NMSQT	4,263	34%	982	494	488	32%	54%	35%	44%

<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	1,888	15%	700–800	1,892	15%	2,203	
1200–1390	2,999	24%	600–690	3,216	26%	2,608 21%	
1000–1190	3,216	26%	500-590	3,228	26%	3,282 26%	
800–990	2,984	24%	400–490	2,834	23%	2,836	
600–790	1,298	10%	300–390	1,211	10%	1,388	
400–590	17		200–290	21		85	
Mean	1115		Mean	559		556	
SD	241		SD	119		130	

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

#### **Test Scores**

	Analysis in History/Social Studies	Analysis in Science
35–40	2,108	2,192
30–34.5	2,965	3,279
25–29.5	3,610	3,151
20–24.5	2,561	2,811
15–19.5	1,090	928
10–14.5	68	41
Mean	28	28
SD	6	6

	Reading	Writing and Language	Math
35–40	1,970	2,133	2,203
30–34.5	3,070	3,393	2,608
25–29.5	3,437	3,028	3,282
20–24.5	2,823	2,556	2,836
15–19.5	1,069	1,225	1,388
10–14.5	33	67	85
Mean	28	28	28
SD	6	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	2,712	2,247	3,027	2,571	2,378	2,648	2,812
10–12	4,172	3,618	3,594	3,194	3,447	3,487	2,976
7–9	3,051	4,395	3,718	3,423	3,836	3,391	3,788
4–6	1,960	2,034	1,747	2,445	2,459	2,030	2,403
1–3	507	108	316	769	282	846	423
Mean	10	9	10	9	9	9	9
SD	3	3	3	4	3	4	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	215	703	1,995	1,319	1,026	275	161	5	1
Analysis	118	391	1,009	1,219	1,207	742	1,008	4	2
Writing	217	664	2,058	1,258	952	333	212	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	61	1%	961	495	466
Architecture and Related Services	112	1%	1086	532	554
Area, Ethnic, Cultural, and Gender Studies	11	0%	1072	549	523
Biological and Biomedical Sciences	733	7%	1231	619	613
Business, Management, Marketing, and Related Support Servic	1,103	11%	1147	570	577
Communication, Journalism, and Related Programs	186	2%	1133	578	555
Computer and Information Sciences and Support Services	455	4%	1253	617	636
Military Technologies	32	0%	1005	515	489
Construction Trades, General	8	0%			
Education	434	4%	1058	535	523
Engineering	1,427	14%	1261	619	642
Engineering Technologies/Technicians	162	2%	1105	545	559
English Language and Literature/Letters	131	1%	1205	630	576
Family and Consumer Sciences/Human Sciences	45	0%	960	484	476
Foreign Languages and Literatures, General	57	1%	1207	618	589
Health Professions and Related Clinical Sciences	1,584	15%	1116	560	555
History, General	70	1%	1184	611	573
Legal Studies, General	235	2%	1160	592	568
Liberal Arts and Sciences, General Studies and Humanities	68	1%	1252	641	611
Library Science/Librarianship	0				
Mathematics and Statistics	132	1%	1356	660	695
Mechanic and Repair Technologies/Technicians	29	0%	876	420	456
Multi/Interdisciplinary Studies	31	0%	1233	619	614
Natural Resources and Conservation	36	0%	1228	631	598
Parks, Recreation and Leisure Studies	45	0%	1014	506	508
Personal And Culinary Services, General	51	0%	924	468	455
Philosophy and Religious Studies	23	0%	1174	599	575
Physical Sciences	221	2%	1314	650	663
Precision Production	1	0%			
Psychology, General	358	4%	1115	569	546
Public Administration and Social Service Professions	41	0%	1044	530	514
Security and Protective Services	257	3%	981	496	484
Social Sciences	244	2%	1251	637	614
Theology and Religious Vocations	16	0%	1075	554	521
Transportation and Materials Moving	6	0%			
Visual and Performing Arts, General	566	6%	1083	555	528
Other	99	1%	1008	508	500
Undecided	1,151	11%	1082	544	538
Degree-Level Goal					
Certificate Program	186	2%	881	442	439
Associate Degree	208	2%	857	431	426
Bachelor's Degree	2,041	21%	1078	541	537
Master's Degree	3,093	33%	1175	588	587
Doctoral or Related Degree	2,555	27%	1242	621	621
Other	71	1%	899	452	446
Undecided	1,358	14%	1093	548	545



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

Of the 12,402 students from Illinois who took the SAT, 6,201 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 1,411 institutions received score reports from Illinois students.

Institution	State	Type	Number of Students	% of Score Senders <sup>1</sup>
University of Illinois at Urbana-Champaign	IL	Public College	1,468	23.7%
Northwestern University	IL	Private College	982	15.8%
University of Illinois at Chicago	IL	Public College	672	10.8%
University of Michigan	MI	Public College	663	10.7%
NMSC Scholarship Admin	IL	NO ANSWER	642	10.4%
University of Chicago	IL	Private College	594	9.6%
Purdue University	IN	Public College	576	9.3%
University of Wisconsin-Madison	WI	Public College	511	8.2%
Stanford University	CA	Private College	501	8.1%
Loyola University Chicago	IL	Private College	474	7.6%
Washington University in St. Louis	MO	Private College	452	7.3%
Northern Illinois University	IL	Public College	443	7.1%
Illinois State University	IL	Public College	440	7.1%
Harvard College	MA	Private College	380	6.1%
Massachusetts Institute of Technology	MA	Private College	376	6.1%
DePaul University	IL	Private College	373	6.0%
University of California: Berkeley	CA	Public College	366	5.9%
Cornell University	NY	Private College	366	5.9%
Indiana University Bloomington	IN	Public College	347	5.6%
University of Minnesota: Twin Cities	MN	Public College	334	5.4%
Princeton University	NJ	Private College	333	5.4%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Public College	314	5.1%
University of Pennsylvania	PA	Private College	312	5.0%
Yale University	CT	Private College	309	5.0%
Vanderbilt University	TN	Private College	307	5.0%
<u> </u>	CA			
University of Southern California	IA	Private College	287	4.6% 4.5%
University of Iowa		Public College	281	
Illinois Mathematics and Science Academy	IL DA	State Operate	278	4.5%
Carnegie Mellon University	PA	Private College	259	4.2%
University of Notre Dame	IN	Private College	252	4.1%
Columbia University	NY	Private College	245	4.0%
Boston University	MA	Private College	244	3.9%
University of California: Los Angeles	CA	Public College	243	3.9%
Brown University	RI	Private College	238	3.8%
Case Western Reserve University	ОН	Private College	237	3.8%
Marquette University	WI	Private College	220	3.5%
Duke University	NC	Private College	219	3.5%
Ohio State University: Columbus Campus	ОН	Public College	219	3.5%
Michigan State University	MI	Public College	214	3.5%
New York University	NY	Private College	210	3.4%
Bradley University	IL	Private College	208	3.4%
Johns Hopkins University	MD	Private College	205	3.3%
Southern Illinois University Carbondale	IL	Public College	194	3.1%
Georgia Institute of Technology	GA	Public College	175	2.8%
Dartmouth College	NH	Private College	168	2.7%

<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 Taker	S	Mean Score		
	Number	Total	ERW	Math	
Total	209,795	976	490	486	
PSAT/NMSQT	153,015	983	494	490	
PSAT 10	75,571	948	475	472	

Sex	Tes	ı	Mean Score		
	Number	Percent	Total	ERW	Math
Female	105,766	51%	983	499	484
Male	102,531	49%	971	482	489

Grade Level	Te	st Takers		Mean Scor	re		Met Ber	nchmarks¹	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	108,414	52%	949	476	473	42%	66%	45%	32%
11th Grade	95,387	45%	1008	506	501	44%	66%	46%	31%
Other/No Response	5,994	3%	955	479	475				

Race/Ethnicity	Te	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	989	0%	862	430	432		
Asian	13,225	6%	1112	548	564		
Black/African American	27,975	13%	864	435	428		
Hispanic/Latino	54,822	26%	906	453	453		
Native Hawaiian/Other Pacific Islander	169	0%	936	468	467		
White	91,683	44%	1044	526	518		
Two or More Races	6,975	3%	1009	509	500		
No Response	13,957	7%	895	448	447		

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	498	0%	848	422	426	20%	47%	23%	51%
Asian	6,511	6%	1082	534	548	70%	84%	74%	12%
Black/African American	14,911	14%	845	425	420	17%	44%	20%	54%
Hispanic/Latino	29,477	27%	887	443	444	28%	53%	31%	43%
Native Hawaiian/Other Pacific Islander	99	0%	921	464	457	33%	60%	36%	37%
White	44,841	41%	1016	511	505	58%	80%	61%	17%
Two or More Races	3,357	3%	981	494	486	48%	73%	50%	25%
No Response	8,720	8%	893	447	446	31%	54%	33%	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	447	0%	879	439	440	17%	38%	20%	59%
Asian	6,033	6%	1147	564	583	71%	84%	75%	12%
Black/African American	12,431	13%	888	449	439	17%	42%	18%	56%
Hispanic/Latino	24,421	26%	930	466	464	27%	51%	30%	46%
Native Hawaiian/Other Pacific Islander	67	0%	956	474	482	33%	51%	36%	46%
White	44,072	46%	1075	542	533	59%	81%	61%	17%
Two or More Races	3,403	4%	1039	525	514	49%	72%	51%	25%
No Response	4,513	5%	902	452	450	23%	44%	25%	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.

	Tes	st Takers		Mean Scor	re		Met Be	enchmarks <sup>1</sup>	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	62,967	58%	968	487	481	47%	70%	49%	27%
English and Another Language	22,859	21%	925	462	464	36%	60%	40%	37%
Another Language	10,460	10%	910	450	460	33%	54%	38%	42%
No Response	12,128	11%	932	467	465	40%	62%	42%	35%
	Te	st Takers		Mean Scor	re		Met Be	enchmarks	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	64,636	68%	1026	518	508	48%	71%	50%	27%
English and Another Language	18,819	20%	974	487	487	36%	59%	39%	39%
Another Language	9,086	10%	966	477	489	35%	54%	39%	41%
No Response	2,846	3%	940	472	468	32%	50%	34%	48%
Highest Level of Parental Educ	ation								
	Tes	st Takers		Mean Sco	_			enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	12,322	11%	852	423	429	20%	44%	24%	53%
High School Diploma	30,094	28%	901	452	449	31%	58%	34%	39%
Associate Degree	7,168	7%	932	469	464	38%	66%	42%	30%
Bachelor's Degree	25,663	24%	1021	513	508	60%	82%	62%	16%
Graduate Degree	17,294	16%	1074	540	534	69%	86%	71%	12%
No Response	15,873	15%	874	436	437	26%	50%	29%	47%
	Te	Test Takers Mean Score		re		Met Be	enchmarks		
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	9,624	10%	886	441	445	18%	39%	21%	58%
High School Diploma	26,692	28%	942	474	468	29%	55%	32%	42%
Associate Degree	7,354	8%	979	494	485	37%	65%	40%	32%
Bachelor's Degree	27,249	29%	1071	539	532	58%	81%	60%	17%
Graduate Degree	17,710	19%	1137	573	564	69%	87%	71%	12%
No Response	6,758	7%	875	437	438	18%	38%	20%	60%
High School Crade Boint Avers									
miuli School Graue Politi Avera	iae								
High School Grade Point Avera	ige Tes	st Takers		Mean Sco	re		Met Be	enchmarks	
10th Grade	age Tes Number	st Takers Percent	Total	Mean Scor	<b>re</b> Math	Both	Met Be	enchmarks Math	None
	Tes		Total 1106		_	Both 74%			
10th Grade	Number	Percent		ERW	Math		ERW	Math	14%
<b>10th Grade</b> A+ (97–100)	Number 2,940	Percent 3%	1106	ERW 556	Math 551	74%	ERW 85%	Math 75%	14% 8%
<b>10th Grade</b> A+ (97–100) A (93–96)	Number 2,940 15,512	Percent 3% 14%	1106 1100	ERW 556 553	Math 551 547	74% 76%	ERW 85% 91%	Math 75% 78%	14% 8% 10%
<b>10th Grade</b> A+ (97–100) A (93–96) A- (90–92)	Number 2,940 15,512 15,825	Percent 3% 14% 15%	1106 1100 1044	ERW 556 553 525	Math 551 547 519	74% 76% 68%	ERW 85% 91% 88%	Math 75% 78% 70%	14% 8% 10% 32%
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89)	Number 2,940 15,512 15,825 39,392	Percent 3% 14% 15% 36%	1106 1100 1044 918	556 553 525 461	Math 551 547 519 457	74% 76% 68% 35%	ERW 85% 91% 88% 64%	Math 75% 78% 70% 38%	14% 8% 10% 32% 63%
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79)	Number 2,940 15,512 15,825 39,392 16,827	Percent  3%  14%  15%  36%  16%	1106 1100 1044 918 818	556 553 525 461 407	Math 551 547 519 457 410	74% 76% 68% 35% 11%	ERW 85% 91% 88% 64% 35%	Math 75% 78% 70% 38% 13%	14% 8% 10% 32% 63% 76%
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70)	Number 2,940 15,512 15,825 39,392 16,827 2,255 15,663	Percent  3%  14%  15%  36%  16%  2%	1106 1100 1044 918 818 777	556 553 525 461 407 385	Math 551 547 519 457 410 392 460	74% 76% 68% 35% 11% 6%	ERW 85% 91% 88% 64% 35% 22% 60%	Math 75% 78% 70% 38% 13% 7%	14% 8% 10% 32% 63% 76%
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70)	Number 2,940 15,512 15,825 39,392 16,827 2,255 15,663	Percent  3%  14%  15%  36%  16%  2%  14%	1106 1100 1044 918 818 777	556 553 525 461 407 385 461	Math 551 547 519 457 410 392 460	74% 76% 68% 35% 11% 6%	ERW 85% 91% 88% 64% 35% 22% 60%	Math 75% 78% 70% 38% 13% 7% 40%	14% 8% 10% 32% 63% 76% 38%
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response	Number 2,940 15,512 15,825 39,392 16,827 2,255 15,663  Test	Percent  3%  14%  15%  36%  16%  2%  14%  st Takers  Percent	1106 1100 1044 918 818 777 920	ERW 556 553 525 461 407 385 461  Mean Score	Math 551 547 519 457 410 392 460	74% 76% 68% 35% 11% 6% 37%	ERW 85% 91% 88% 64% 35% 22% 60% <b>Met Be</b>	Math 75% 78% 70% 38% 13% 7% 40% enchmarks Math	14% 8% 10% 32% 63% 76% 38%
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100)	Number 2,940 15,512 15,825 39,392 16,827 2,255 15,663  Tes  Number 4,851	Percent  3%  14%  15%  36%  16%  2%  14%  st Takers  Percent  5%	1106 1100 1044 918 818 777 920 Total 1192	556 553 525 461 407 385 461 <b>Mean Scot</b> ERW 599	Math 551 547 519 457 410 392 460  Math 593	74% 76% 68% 35% 11% 6% 37% Both 81%	85% 91% 88% 64% 35% 22% 60% <b>Met Be</b> ERW 92%	Math 75% 78% 70% 38% 13% 7% 40% enchmarks Math 82%	14% 8% 10% 32% 63% 76% 38% None
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96)	Number 2,940 15,512 15,825 39,392 16,827 2,255 15,663  Tes Number 4,851 16,448	Percent  3%  14%  15%  36%  16%  2%  14%  St Takers  Percent  5%  17%	1106 1100 1044 918 818 777 920 Total 1192 1152	556 553 525 461 407 385 461 <b>Mean Scot</b> ERW 599 580	Math 551 547 519 457 410 392 460 re Math 593 573	74% 76% 68% 35% 11% 6% 37%  Both 81% 75%	85% 91% 88% 64% 35% 22% 60%  Met Be ERW 92% 90%	Math 75% 78% 70% 38% 13% 7% 40%  Penchmarks Math 82% 77%	14% 8% 10% 32% 63% 76% 38% None
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96) A- (90–92)	Number 2,940 15,512 15,825 39,392 16,827 2,255 15,663  Tes Number 4,851 16,448 15,118	Percent  3%  14%  15%  36%  16%  2%  14%  st Takers  Percent  5%  17%  16%	1106 1100 1044 918 818 777 920 Total 1192 1152 1095	ERW 556 553 525 461 407 385 461  Mean Scol ERW 599 580 551	Math 551 547 519 457 410 392 460  Te  Math 593 573 544	74% 76% 68% 35% 11% 6% 37%  Both 81% 75% 65%	ERW 85% 91% 88% 64% 35% 22% 60%  Met Be ERW 92% 90% 86%	Math 75% 78% 70% 38% 13% 7% 40%  Panchmarks Math 82% 77% 67%	14% 8% 10% 32% 63% 76% 38% None 7% 8%
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89)	Number 2,940 15,512 15,825 39,392 16,827 2,255 15,663  Tes Number 4,851 16,448 15,118 37,369	Percent  3%  14%  15%  36%  16%  2%  14%  st Takers  Percent  5%  17%  16%  39%	1106 1100 1044 918 818 777 920 Total 1192 1152 1095 965	ERW 556 553 525 461 407 385 461  Mean Score ERW 599 580 551 486	Math 551 547 519 457 410 392 460  Pe Math 593 573 544 479	74% 76% 68% 35% 11% 6% 37%  Both 81% 75% 65% 33%	ERW 85% 91% 88% 64% 35% 22% 60%  Met Be ERW 92% 90% 86% 62%	Math 75% 78% 70% 38% 13% 7% 40% enchmarks Math 82% 77% 67% 36%	14% 8% 10% 32% 63% 76% 38% None 7% 8% 11% 35%
10th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96) A- (90–92)	Number 2,940 15,512 15,825 39,392 16,827 2,255 15,663  Tes Number 4,851 16,448 15,118	Percent  3%  14%  15%  36%  16%  2%  14%  st Takers  Percent  5%  17%  16%	1106 1100 1044 918 818 777 920 Total 1192 1152 1095	ERW 556 553 525 461 407 385 461  Mean Scol ERW 599 580 551	Math 551 547 519 457 410 392 460  Te  Math 593 573 544	74% 76% 68% 35% 11% 6% 37%  Both 81% 75% 65%	ERW 85% 91% 88% 64% 35% 22% 60%  Met Be ERW 92% 90% 86%	Math 75% 78% 70% 38% 13% 7% 40%  Panchmarks Math 82% 77% 67%	None 14% 8% 10% 32% 63% 76% 38%  None 7% 8% 11% 35% 67% 83%

<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		ERW	Math			
Total	147,008	872	437	435			
Fall	91,464	855	430	424			
Spring	71,430	886	442	444			

Sex	Tes	st Takers	Mean Score				
	Number	Percent	Total	ERW	Math		
Female	71,488	49%	881	446	435		
Male	73,502	51%	865	429	436		

Grade Level	Tes	Mean Score			Met Benchmarks¹				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	44,072	30%	850	428	422	39%	66%	42%	31%
9th Grade	99,213	67%	884	442	442	43%	62%	47%	34%
Other / No Response	3,723	3%	796	402	394				

Race/Ethnicity							
	Tes	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	1,054	1%	792	396	396		
Asian	7,731	5%	990	489	501		
Black/African American	17,546	12%	784	391	392		
Hispanic/Latino	37,526	26%	827	412	415		
Native Hawaiian/Other Pacific Islander	174	0%	830	417	413		
White	52,574	36%	932	470	462		
Two or More Races	5,078	3%	894	451	443		
No Response	25,325	17%	836	420	417		

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	344	1%	795	400	395	25%	55%	28%	42%
Asian	2,699	6%	971	484	487	69%	87%	71%	11%
Black/African American	2,897	7%	767	387	380	17%	45%	20%	52%
Hispanic/Latino	8,124	18%	788	395	394	22%	50%	27%	46%
Native Hawaiian/Other Pacific Islander	87	0%	830	419	411	39%	67%	40%	32%
White	15,218	35%	892	453	439	51%	79%	53%	18%
Two or More Races	1,252	3%	879	448	431	43%	74%	45%	24%
No Response	13,451	31%	832	418	414	35%	61%	39%	35%

	Test Takers			Mean Score			Met Benchmarks¹			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	682	1%	794	395	398	20%	39%	25%	56%	
Asian	4,948	5%	1003	493	510	70%	81%	74%	14%	
Black/African American	14,174	14%	789	393	396	20%	37%	24%	58%	
Hispanic/Latino	28,696	29%	840	417	422	31%	51%	38%	43%	
Native Hawaiian/Other Pacific Islander	85	0%	829	414	415	31%	47%	35%	48%	
White	36,532	37%	950	478	472	59%	79%	63%	18%	
Two or More Races	3,713	4%	902	454	448	46%	67%	50%	28%	
No Response	10,383	10%	850	425	425	34%	52%	38%	44%	

# **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	21,336	48%	872	442	430	45%	73%	48%	24%	
English and Another Language	7,433	17%	840	421	420	36%	61%	39%	35%	
Another Language	2,901	7%	808	402	406	28%	51%	33%	44%	
No Response	12,402	28%	828	416	412	34%	61%	38%	36%	
	Te	st Takers		Mean Sco	re		Met Be	et Benchmarks		
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	55,413	56%	899	452	447	46%	66%	50%	30%	
English and Another Language	21,459	22%	862	428	434	37%	55%	42%	39%	
Another Language	9,460	10%	846	416	430	33%	49%	40%	44%	
No Response	12,881	13%	887	443	444	44%	61%	48%	34%	
High School Grade Point Avera	ge Te	st Takers		Mean Sco	re		Met Be	enchmarks	;	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	1,196	3%	990	502	489	73%	87%	75%	11%	
A (93–96)	7,362	17%	959	485	474	70%	90%	72%	8%	
A- (90–92)	5,274	12%	893	451	443	53%	82%	57%	15%	
B (80-89)	9,771	22%	802	404	398	24%	57%	28%	38%	
C (70-79)	3,019	7%	731	366	365	7%	30%	11%	65%	
D, E, or F (below 70)	416	1%	697	348	348	4%	19%	7%	78%	
No Response	17,034	39%	832	419	413	35%	62%	38%	35%	
	Te	st Takers		Mean Sco	re	Met Benchmarks				
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	2,275	2%	1003	499	504	68%	78%	72%	19%	
A (93–96)	12,601	13%	1011	506	505	73%	86%	76%	12%	
A- (90–92)	12,512	13%	969	485	484	67%	84%	71%	12%	
B (80–89)	33,613	34%	863	432	432	37%	61%	43%	34%	
C (70–79)	16,470	17%	775	386	389	14%	33%	19%	62%	
D, E, or F (below 70)	3,230	3%	732	364	368	6%	20%	10%	76%	
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No Response

18,512

19%

888

445

444

44%

62%

48%

34%

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