

2017

# **SAT** Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT'10

PSAT<sup>8</sup>/9

# **Alaska**

**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/<br>Grade level | ERW<br>Section Score | Math<br>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.

**6,666** 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**

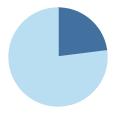
| SAT Takers <sup>1</sup>            | 2,971 |
|------------------------------------|-------|
| High School Graduates <sup>2</sup> | 7,770 |
| SAT Participation Rate             | 38%   |



38% of graduates in the class of 2017 took the SAT during high school

#### Class of 2018

| PSAT/NMSQT Takers³                 | 2,291 |
|------------------------------------|-------|
| 11th-Grade Enrollment <sup>2</sup> | 9,864 |
| Participation Rate                 | 23%   |



23% of 11th graders took the PSAT/NMSQT last fall

#### **Class of 2019**

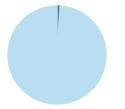
| PSAT/NMSQT or PSAT 10 Takers <sup>3</sup> | 1,396 |
|---|-------|
| 10th-Grade Enrollment <sup>2</sup>        | 9,649 |
| Participation Rate                        | 14%   |



14% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2016-17

# Class of 2020

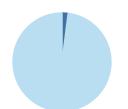
| PSAT 8/9 Takers³                  | 99    |
|-----------------------------------|-------|
| 9th-Grade Enrollment <sup>2</sup> | 9,840 |
| Participation Rate                | 1%    |



1% of 9th graders took the PSAT 8/9 in 2016-17

#### **Class of 2021**

| PSAT 8/9 Takers³                  | 152   |
|-----------------------------------|-------|
| 8th-Grade Enrollment <sup>2</sup> | 9,651 |
| Participation Rate                | 2%    |



2% 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                                      | 2,971  |           | 1080  | 547        | 533               | 50%            | 76%            | 53%             | 21%         |  |  |
| Took Essay¹                                | 2,207  | 74%       | 1089  | 552        | 537               | 52%            | 78%            | 54%             | 20%         |  |  |
| Race / Ethnicity                           | Te     | st Takers |       | Mean Scor  | re                |                | Met Ben        | chmarks         |             |  |  |
| •  | Number | Percent   | Total | ERW        | Math              | Both           | ERW            | Math            | None        |  |  |
| American Indian/Alaska Native              | 218    | 7%        | 959   | 482        | 477               | 23%            | 49%            | 27%             | 48%         |  |  |
| Asian                                      | 252    | 8%        | 1048  | 521        | 526               | 44%            | 67%            | 52%             | 26%         |  |  |
| Black/African American                     | 75     | 3%        | 963   | 489        | 474               | 28%            | 52%            | 31%             | 45%         |  |  |
| Hispanic/Latino                            | 231    | 8%        | 1059  | 538        | 521               | 47%            | 74%            | 49%             | 24%         |  |  |
| Native Hawaiian/Other Pacific Islander     | 32     | 1%        | 900   | 459        | 441               | 16%            | 44%            | 16%             | 56%         |  |  |
| White                                      | 1,705  | 57%       | 1118  | 568        | 550               | 58%            | 85%            | 60%             | 14%         |  |  |
| Two or More Races                          | 317    | 11%       | 1069  | 539        | 529               | 49%            | 73%            | 52%             | 23%         |  |  |
| No Response                                | 141    | 5%        | 1024  | 523        | 501               | 33%            | 69%            | 34%             | 30%         |  |  |
| Sex  | Tα     | st Takers |       | Mean Sco   | rΔ                | Met Benchmarks |                |                 |             |  |  |
| oex -                                      | Number | Percent   | Total | ERW        | Math              | Both           | ERW            | Math            | None        |  |  |
| Female                                     | 1,621  | 55%       | 1068  | 546        | 522               | 46%            | 76%            | 48%             | 22%         |  |  |
| Male                                       | 1,350  | 45%       | 1094  | 549        | 546               | 55%            | 77%            | 58%             | 20%         |  |  |
| First Lawrence Lawrence                    | т.     | -4 T-1    |       | M O        |                   |                | Mat Dan        | -1              |             |  |  |
| First Language Learned                     |        | st Takers |       | Mean Sco   |                   | Met Benchmarks |                |                 |             |  |  |
| English Only                               | Number | Percent   | Total | ERW<br>554 | Math              | Both           | ERW<br>70%     | Math            | None        |  |  |
| English Only                               | 2,460  | 83%       | 1091  | 554        | 537               | 52%            | 79%            | 55%             | 19%         |  |  |
| English and Another Language               | 293    | 10%       | 1035  | 525        | 510               | 40%            | 67%            | 41%             | 31%         |  |  |
| Another Language                           | 166    | 6%        | 1014  | 498        | 516               | 42%            | 55%            | 52%             | 34%         |  |  |
| No Response                                | 52     | 2%        | 1008  | 519        | 489               | 33%            | 62%            | 33%             | 38%         |  |  |
| <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                     | 69     | 2%        | 954   | 475        | 479               | 29%            | 54%            | 30%             | 45%         |  |  |
| High School Diploma                        | 891    | 30%       | 1015  | 514        | 501               | 34%            | 65%            | 37%             | 32%         |  |  |
| Associate Degree                           | 238    | 8%        | 1059  | 540        | 518               | 46%            | 77%            | 48%             | 21%         |  |  |
| Bachelor's Degree                          | 940    | 32%       | 1127  | 571        | 556               | 62%            | 85%            | 65%             | 12%         |  |  |
| Graduate Degree                            | 581    | 20%       | 1177  | 596        | 581               | 72%            | 91%            | 73%             | 8%          |  |  |
|  | 252    | 8%        | 965   | 489        | 477               | 25%            | 55%            | 29%             | 42%         |  |  |
| No Response                                | 252    |           |       |            | Mean Score        |                |                | Met Benchmarks  |             |  |  |
| No Response  SAT Fee Waiver                |        | st Takers |       | Mean Sco   | re                |                | Met Ben        | chmarks         |             |  |  |
| ·  |        |           |       | Mean Scor  | <b>re</b><br>Math | Both           | Met Ben<br>ERW | chmarks<br>Math | None        |  |  |
| ·  | Te     | st Takers |       |            |                   | Both<br>36%    |                |                 | None<br>34% |  |  |

<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)                     | 255         | 9%      | 1241       | 627 | 613  | 84%            | 95% | 85%  | 4%   |
| A (93–96)                       | 577         | 19%     | 1172       | 594 | 578  | 71%            | 90% | 72%  | 8%   |
| A- (90–92)                      | 544         | 18%     | 1107       | 560 | 547  | 59%            | 83% | 62%  | 14%  |
| B (80–89)                       | 1,084       | 36%     | 1033       | 523 | 510  | 40%            | 72% | 43%  | 25%  |
| C (70–79)                       | 299         | 10%     | 949        | 481 | 468  | 21%            | 50% | 24%  | 48%  |
| D, E, or F (below 70)           | 17          | 1%      | 892        | 454 | 438  | 6%             | 41% | 6%   | 59%  |
| No Response                     | 195         | 7%      | 1003       | 515 | 488  | 28%            | 63% | 29%  | 36%  |

| High School Rank   | Te     | Test Takers |       |     | Mean Score |      |     | Met Benchmarks |      |  |
|--------------------|--------|-------------|-------|-----|------------|------|-----|----------------|------|--|
|                    | Number | Percent     | Total | ERW | Math       | Both | ERW | Math           | None |  |
| Highest Tenth      | 618    | 21%         | 1222  | 617 | 605        | 82%  | 94% | 83%            | 5%   |  |
| Second Tenth       | 454    | 15%         | 1115  | 563 | 552        | 61%  | 84% | 65%            | 12%  |  |
| Second Fifth       | 297    | 10%         | 1069  | 535 | 534        | 53%  | 77% | 57%            | 18%  |  |
| Final Three-Fifths | 361    | 12%         | 1002  | 507 | 495        | 31%  | 65% | 33%            | 32%  |  |
| No Response        | 1,241  | 42%         | 1022  | 521 | 500        | 36%  | 68% | 38%            | 30%  |  |

| 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 | 481         | 16%     | 1203       | 607 | 596  | 76%            | 93% | 78%  | 5%   |
| As a Junior                          | 791         | 27%     | 1122       | 567 | 555  | 61%            | 84% | 64%  | 14%  |
| As a Sophomore or Younger            | 451         | 15%     | 1056       | 536 | 520  | 48%            | 74% | 50%  | 24%  |
| Never Took PSAT/NMSQT                | 1,248       | 42%     | 1014       | 515 | 499  | 34%            | 66% | 37%  | 31%  |

<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 | 113         | 4%  | 700–800 | 177   | 6%  | 138   | 5%  |
| 1200–1390 | 678         | 23% | 600–690 | 761   | 26% | 625   | 21% |
| 1000–1190 | 1,228       | 41% | 500-590 | 1,129 | 38% | 1,216 | 41% |
| 800–990   | 797         | 27% | 400–490 | 747   | 25% | 757   | 25% |
| 600–790   | 152         | 5%  | 300-390 | 153   | 5%  | 226   | 8%  |
| 400–590   | 3           |     | 200–290 | 4     |     | 9     |     |
| Mean      | 1080        |     | Mean    | 547   |     | 533   |     |
| SD        | 176         |     | SD      | 94    |     | 94    |     |

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

|         | Analysis in<br>History/Social<br>Studies | Analysis in<br>Science |
|---------|--|------------------------|
| 35–40   | 228                                      | 247                    |
| 30–34.5 | 778                                      | 806                    |
| 25–29.5 | 1,185                                    | 1,118                  |
| 20–24.5 | 616                                      | 660                    |
| 15–19.5 | 159                                      | 136                    |
| 10–14.5 | 5  | 4                      |
| Mean    | 27                                       | 28                     |
| SD      | 5  | 5                      |

### **Test Scores**

|         | Reading | Writing and<br>Language | Math  |
|---------|---------|-------------------------|-------|
| 35–40   | 242     | 210                     | 138   |
| 30–34.5 | 795     | 777                     | 625   |
| 25–29.5 | 1,112   | 1,054                   | 1,216 |
| 20–24.5 | 672     | 725                     | 757   |
| 15–19.5 | 145     | 200                     | 226   |
| 10–14.5 | 5       | 5                       | 9     |
| Mean    | 28      | 27                      | 27    |
| SD      | 5       | 5                       | 5     |

### **Subscores**

|       | Words in<br>Context | Command of Evidence | Expression of Ideas | Standard<br>English<br>Conventions | Heart of<br>Algebra | Problem<br>Solving<br>and Data<br>Analysis | Passport to<br>Advanced<br>Mathematics |
|-------|---------------------|---------------------|---------------------|------------------------------------|---------------------|--|--|
| 13–15 | 377                 | 312                 | 415                 | 273                                | 215                 | 265  | 278                                    |
| 10–12 | 1,132               | 965                 | 1,090               | 759                                | 907                 | 1,036                                      | 804                                    |
| 7–9   | 1,074               | 1,259               | 1,042               | 1,143                              | 1,350               | 1,081                                      | 1,183                                  |
| 4–6   | 301                 | 414                 | 398                 | 708                                | 451                 | 468  | 604                                    |
| 1–3   | 87                  | 21                  | 26                  | 88                                 | 48                  | 121  | 102                                    |
| Mean  | 9                   | 9                   | 10                  | 8                                  | 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  | 29 | 123 | 604 | 610 | 518 | 216 | 107 | 5    | 1  |
| Analysis | 7  | 60  | 213 | 402 | 495 | 371 | 659 | 4    | 1  |
| Writing  | 29 | 121 | 644 | 556 | 547 | 195 | 115 | 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   | 21                 | 1%      | 1106  | 567        | 540  |
| Architecture and Related Services                           | 31                 | 1%      | 1089  | 542        | 548  |
| Area, Ethnic, Cultural, and Gender Studies                  | 2                  | 0%      |       |            |      |
| Biological and Biomedical Sciences                          | 220                | 9%      | 1145  | 585        | 561  |
| Business, Management, Marketing, and Related Support Servic | 197                | 8%      | 1066  | 535        | 531  |
| Communication, Journalism, and Related Programs             | 29                 | 1%      | 1086  | 570        | 516  |
| Computer and Information Sciences and Support Services      | 84                 | 4%      | 1124  | 571        | 552  |
| Military Technologies                                       | 13                 | 1%      | 1070  | 527        | 543  |
| Construction Trades, General                                | 5                  | 0%      |       |            |      |
| Education   | 91                 | 4%      | 1104  | 568        | 536  |
| Engineering   | 300                | 13%     | 1180  | 584        | 596  |
| Engineering Technologies/Technicians                        | 29                 | 1%      | 1077  | 524        | 553  |
| English Language and Literature/Letters                     | 27                 | 1%      | 1143  | 608        | 535  |
| Family and Consumer Sciences/Human Sciences                 | 6                  | 0%      |       |            |      |
| Foreign Languages and Literatures, General                  | 17                 | 1%      | 1118  | 581        | 537  |
| Health Professions and Related Clinical Sciences            | 466                | 20%     | 1061  | 537        | 524  |
| History, General  | 20                 | 1%      | 1142  | 596        | 547  |
| Legal Studies, General                                      | 38                 | 2%      | 1095  | 555        | 540  |
| Liberal Arts and Sciences, General Studies and Humanities   | 22                 | 1%      | 1073  | 555        | 518  |
| Library Science/Librarianship                               | 0                  |         |       |            |      |
| Mathematics and Statistics                                  | 23                 | 1%      | 1239  | 610        | 629  |
| Mechanic and Repair Technologies/Technicians                | 18                 | 1%      | 1019  | 522        | 498  |
| Multi/Interdisciplinary Studies                             | 0                  |         |       |            |      |
| Natural Resources and Conservation                          | 25                 | 1%      | 1095  | 565        | 530  |
| Parks, Recreation and Leisure Studies                       | 9                  | 0%      |       |            |      |
| Personal And Culinary Services, General                     | 11                 | 0%      | 1012  | 514        | 498  |
| Philosophy and Religious Studies                            | 8                  | 0%      |       |            |      |
| Physical Sciences   | 54                 | 2%      | 1282  | 649        | 633  |
| Precision Production  | 0                  | _/3     | 0_    | 0.10       |      |
| Psychology, General   | 114                | 5%      | 1062  | 545        | 518  |
| Public Administration and Social Service Professions        | 9                  | 0%      | 1002  | 0.10       | 010  |
| Security and Protective Services                            | 58                 | 2%      | 989   | 501        | 488  |
| Social Sciences   | 55                 | 2%      | 1161  | 597        | 564  |
| Theology and Religious Vocations                            | 8                  | 0%      |       | 001        | 001  |
| Transportation and Materials Moving                         | 9                  | 0%      |       |            |      |
| Visual and Performing Arts, General                         | 141                | 6%      | 1072  | 554        | 518  |
| Other   | 48                 | 2%      | 1039  | 523        | 516  |
| Undecided   | 166                | 7%      | 1115  | 563        | 553  |
| Unidecided  | 100                | 1 70    | 1113  | 303        | 555  |
| Degree-Level Goal   |                    |         |       |            |      |
| Certificate Program   | 44                 | 2%      | 967   | 490        | 477  |
| Associate Degree  | 59                 | 2%      | 967   | 492        | 476  |
| Bachelor's Degree   | 826                | 33%     | 1060  | 537        | 523  |
| Master's Degree   | 623                | 25%     | 1143  | 579        | 564  |
| Doctoral or Related Degree                                  | 448                | 18%     | 1153  | 585        | 568  |
| Other   | 18                 | 1%      | 885   | 443        | 442  |
| Undecided   | 490                | 20%     | 1053  | 534        | 519  |
|   |                    |         |       |            |      |



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

Of the 2,971 students from Alaska who took the SAT, 1,479 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 808 institutions received score reports from Alaska students.

| Institution University of Alaska Anchorage    | State<br>AK | <b>Type</b> Public College | Number of Students | % of Score Senders <sup>1</sup><br>28.7% |
|---|-------------|----------------------------|--------------------|--|
| University of Alaska Fairbanks                | AK          | Public College             | 259                | 17.5%                                    |
| Montana State University                      | MT          | Public College             | 224                | 15.1%                                    |
| University of Washington                      | WA          | Public College             | 120                | 8.1%                                     |
| Washington State University                   | WA          | Public College             | 113                | 7.6%                                     |
| Western Washington University                 | WA          | Public College             | 111                | 7.5%                                     |
| NCAA Eligibility Center                       | IN          | Public College             | 91                 | 6.2%                                     |
| Northern Arizona University                   | AZ          | Public College             | 86                 | 5.8%                                     |
| University of Portland                        | OR          | Private College            | 77                 | 5.2%                                     |
| Colorado State University                     | CO          | Public College             | 76                 | 5.1%                                     |
|   | OR          | Public College             | 70                 | 4.7%                                     |
| Oregon State University                       |             |                            |                    |  |
| Stanford University                           | CA          | Private College            | 68                 | 4.6%                                     |
| Boise State University                        | ID          | Public College             | 67                 | 4.5%                                     |
| University of Alaska Southeast                | AK          | Public College             | 64                 | 4.3%                                     |
| Gonzaga University                            | WA          | Private College            | 56                 | 3.8%                                     |
| University of Oregon                          | OR          | Public College             | 54                 | 3.7%                                     |
| Colorado School of Mines                      | СО          | Public College             | 54                 | 3.7%                                     |
| Fort Lewis College                            | СО          | Public College             | 51                 | 3.4%                                     |
| Portland State University                     | OR          | Public College             | 50                 | 3.4%                                     |
| University of Colorado Boulder                | СО          | Public College             | 48                 | 3.2%                                     |
| Central Washington University                 | WA          | Public College             | 46                 | 3.1%                                     |
| Arizona State University                      | AZ          | Public College             | 44                 | 3.0%                                     |
| Southern Oregon University                    | OR          | Public College             | 41                 | 2.8%                                     |
| Dartmouth College                             | NH          | Private College            | 40                 | 2.7%                                     |
| Eastern Washington University                 | WA          | Public College             | 39                 | 2.6%                                     |
| Harvard College                               | MA          | Private College            | 39                 | 2.6%                                     |
| University of Idaho                           | ID          | Public College             | 38                 | 2.6%                                     |
| Alaska Performance Scholarship Privae Schools | AK          | NO MAP                     | 36                 | 2.4%                                     |
| University of Montana                         | MT          | Public College             | 35                 | 2.4%                                     |
| University of California: Berkeley            | CA          | Public College             | 34                 | 2.3%                                     |
| University of Southern California             | CA          | Private College            | 34                 | 2.3%                                     |
| Cornell University                            | NY          | Private College            | 34                 | 2.3%                                     |
| University of Minnesota: Twin Cities          | MN          | Public College             | 33                 | 2.2%                                     |
| Seattle University                            | WA          | Private College            | 32                 | 2.2%                                     |
| University of Arizona                         | AZ          | Public College             | 32                 | 2.2%                                     |
| NMSC Scholarship Admin                        | IL          | NO ANSWER                  | 32                 | 2.2%                                     |
| Lewis & Clark College                         | OR          | Private College            | 32                 | 2.2%                                     |
| Yale University                               | CT          | Private College            | 32                 | 2.2%                                     |
| University of Hawaii at Manoa                 | HI          | Public College             | 31                 | 2.1%                                     |
| University of Utah                            | UT          | Public College             | 31                 | 2.1%                                     |
| Boston University                             | MA          | Private College            | 29                 | 2.0%                                     |
| New York University                           | NY          | Private College            | 28                 | 1.9%                                     |
| -   | OR          |                            | 28                 |  |
| Willamette University                         |             | Private College            |                    | 1.9%                                     |
| Whitman College                               | WA          | Private College            | 28                 | 1.9%                                     |
| Princeton University                          | NJ          | Private College            | 27                 | 1.8%                                     |

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



# **PSAT/NMSQT** and **PSAT 10** Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2016-17 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

| Total      | Test Takers |       | Mean Score |      |  |  |  |
|------------|-------------|-------|------------|------|--|--|--|
|            | Number      | Total | ERW        | Math |  |  |  |
| Total      | 3,929       | 1038  | 527        | 511  |  |  |  |
| PSAT/NMSQT | 3,832       | 1039  | 528        | 512  |  |  |  |
| PSAT 10    | 102         | 1000  | 506        | 495  |  |  |  |

| Sex    | Tes    | st Takers | Mean Score |     |      |  |  |
|--------|--------|-----------|------------|-----|------|--|--|
|        | Number | Percent   | Total      | ERW | Math |  |  |
| Female | 2,168  | 56%       | 1032       | 529 | 503  |  |  |
| Male   | 1,735  | 44%       | 1048       | 526 | 522  |  |  |

| Grade Level       | Te     | Mean Score |       |     | Met Benchmarks¹ |      |     |      |      |
|-------------------|--------|------------|-------|-----|-----------------|------|-----|------|------|
|                   | Number | Percent    | Total | ERW | Math            | Both | ERW | Math | None |
| 10th Grade        | 1,396  | 36%        | 1011  | 514 | 497             | 58%  | 81% | 61%  | 17%  |
| 11th Grade        | 2,291  | 58%        | 1063  | 539 | 524             | 56%  | 81% | 57%  | 18%  |
| Other/No Response | 242    | 6%         | 965   | 492 | 473             |      |     |      |      |

| Race/Ethnicity                         | Te     | st Takers |       | Mean Score |      |  |  |
|--|--------|-----------|-------|------------|------|--|--|
| Total                                  | Number | Percent   | Total | ERW        | Math |  |  |
| American Indian/Alaska Native          | 334    | 9%        | 890   | 446        | 444  |  |  |
| Asian                                  | 307    | 8%        | 1012  | 503        | 509  |  |  |
| Black/African American                 | 74     | 2%        | 970   | 488        | 482  |  |  |
| Hispanic/Latino                        | 297    | 8%        | 994   | 509        | 486  |  |  |
| Native Hawaiian/Other Pacific Islander | 39     | 1%        | 921   | 461        | 460  |  |  |
| White                                  | 2,257  | 57%       | 1079  | 550        | 529  |  |  |
| Two or More Races                      | 520    | 13%       | 1023  | 520        | 503  |  |  |
| No Response                            | 101    | 3%        | 996   | 504        | 492  |  |  |

|  | Test Takers |         | Mean Score |     |      | Met Benchmarks <sup>1</sup> |     |      |      |
|--|-------------|---------|------------|-----|------|-----------------------------|-----|------|------|
| 10th Grade                             | Number      | Percent | Total      | ERW | Math | Both                        | ERW | Math | None |
| American Indian/Alaska Native          | 94          | 7%      | 854        | 427 | 427  | 26%                         | 44% | 32%  | 50%  |
| Asian                                  | 111         | 8%      | 980        | 486 | 495  | 53%                         | 72% | 58%  | 23%  |
| Black/African American                 | 27          | 2%      | 937        | 470 | 467  | 48%                         | 78% | 52%  | 19%  |
| Hispanic/Latino                        | 106         | 8%      | 953        | 485 | 468  | 42%                         | 71% | 44%  | 27%  |
| Native Hawaiian/Other Pacific Islander | 18          | 1%      | 865        | 437 | 428  | 11%                         | 56% | 17%  | 39%  |
| White                                  | 813         | 58%     | 1053       | 538 | 515  | 67%                         | 90% | 69%  | 9%   |
| Two or More Races                      | 193         | 14%     | 990        | 504 | 486  | 53%                         | 74% | 57%  | 22%  |
| No Response                            | 34          | 2%      | 987        | 498 | 489  | 59%                         | 76% | 59%  | 24%  |

|  | Test Takers |         | Mean Score |     |      | Met Benchmarks <sup>1</sup> |     |      |      |
|--|-------------|---------|------------|-----|------|-----------------------------|-----|------|------|
| 11th Grade                             | Number      | Percent | Total      | ERW | Math | Both                        | ERW | Math | None |
| American Indian/Alaska Native          | 220         | 10%     | 907        | 456 | 452  | 20%                         | 50% | 22%  | 48%  |
| Asian                                  | 188         | 8%      | 1032       | 514 | 518  | 50%                         | 73% | 54%  | 23%  |
| Black/African American                 | 46          | 2%      | 986        | 496 | 490  | 41%                         | 74% | 41%  | 26%  |
| Hispanic/Latino                        | 171         | 7%      | 1028       | 528 | 500  | 46%                         | 78% | 49%  | 19%  |
| Native Hawaiian/Other Pacific Islander | 19          | 1%      | 967        | 481 | 486  | 42%                         | 63% | 42%  | 37%  |
| White                                  | 1,304       | 57%     | 1104       | 562 | 543  | 65%                         | 88% | 66%  | 11%  |
| Two or More Races                      | 293         | 13%     | 1057       | 537 | 520  | 54%                         | 80% | 55%  | 19%  |
| No Response                            | 50          | 2%      | 1029       | 527 | 502  | 52%                         | 68% | 58%  | 26%  |

<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                     | 1,137     | 81%         | 1027  | 524      | 503  | 61%  | 84%    | 64%       | 13%  |
| English and Another Language     | 174       | 12%         | 946   | 477      | 469  | 43%  | 68%    | 45%       | 30%  |
| Another Language                 | 61        | 4%          | 943   | 461      | 482  | 44%  | 59%    | 49%       | 36%  |
| No Response                      | 24        | 2%          | 904   | 452      | 452  | 38%  | 46%    | 42%       | 50%  |
|                                  | Te        | st Takers   |       | Mean Sco | re   |      | Met Be | enchmarks |      |
| 11th Grade                       | Number    | Percent     | Total | ERW      | Math | Both | ERW    | Math      | None |
| English Only                     | 1,903     | 83%         | 1076  | 547      | 529  | 58%  | 83%    | 60%       | 15%  |
| English and Another Language     | 251       | 11%         | 1000  | 504      | 496  | 42%  | 67%    | 44%       | 31%  |
| Another Language                 | 121       | 5%          | 992   | 490      | 502  | 41%  | 64%    | 45%       | 31%  |
| No Response                      | 16        | 1%          | 1018  | 526      | 492  | 38%  | 75%    | 44%       | 19%  |
| Highest Level of Parental Educ   | ation     |             |       |          |      |      |        |           |      |
| riigilest Level of Farental Lauc | Te        | st Takers   |       | Mean Sco | re   |      | Met Be | enchmarks |      |
| 10th Grade                       | Number    | Percent     | Total | ERW      | Math | Both | ERW    | Math      | None |
| No High School Diploma           | 27        | 2%          | 903   | 453      | 450  | 37%  | 56%    | 44%       | 37%  |
| High School Diploma              | 373       | 27%         | 937   | 474      | 463  | 41%  | 70%    | 43%       | 28%  |
| Associate Degree                 | 94        | 7%          | 991   | 504      | 487  | 54%  | 81%    | 56%       | 17%  |
| Bachelor's Degree                | 490       | 35%         | 1053  | 538      | 516  | 67%  | 88%    | 69%       | 10%  |
| Graduate Degree                  | 332       | 24%         | 1080  | 551      | 529  | 75%  | 90%    | 78%       | 8%   |
| No Response                      | 80        | 6%          | 875   | 438      | 437  | 23%  | 53%    | 29%       | 41%  |
|                                  | Te        | st Takers   |       | Mean Sco | re   |      | Met Be | enchmarks |      |
| 11th Grade                       | Number    | Percent     | Total | ERW      | Math | Both | ERW    | Math      | None |
| No High School Diploma           | 55        | 2%          | 941   | 479      | 463  | 25%  | 62%    | 27%       | 36%  |
| High School Diploma              | 667       | 29%         | 994   | 504      | 490  | 42%  | 70%    | 44%       | 27%  |
| Associate Degree                 | 173       | 8%          | 1038  | 532      | 506  | 48%  | 80%    | 50%       | 17%  |
| Bachelor's Degree                | 759       | 33%         | 1096  | 555      | 540  | 62%  | 86%    | 64%       | 12%  |
| Graduate Degree                  | 550       | 24%         | 1137  | 577      | 560  | 73%  | 91%    | 73%       | 9%   |
| No Response                      | 87        | 4%          | 953   | 477      | 477  | 31%  | 57%    | 33%       | 40%  |
|                                  |           |             |       |          |      |      |        |           |      |
| High School Grade Point Avera    | ige<br>Te | Test Takers |       | Mean Sco | re   |      | Met Be | enchmarks |      |
| 10th Grade                       | Number    | Percent     | Total | ERW      | Math | Both | ERW    | Math      | None |
| A+ (97–100)                      | 105       | 8%          | 1126  | 580      | 546  | 77%  | 92%    | 77%       | 8%   |
| A (93–96)                        | 441       | 32%         | 1098  | 561      | 537  | 79%  | 94%    | 81%       | 4%   |
| A- (90–92)                       | 282       | 20%         | 1030  | 523      | 507  | 67%  | 89%    | 70%       | 8%   |
| B (80-89)                        | 436       | 31%         | 938   | 476      | 462  | 38%  | 71%    | 42%       | 26%  |
| C (70–79)                        | 83        | 6%          | 815   | 403      | 412  | 12%  | 36%    | 17%       | 59%  |
| D, E, or F (below 70)            | 9         | 1%          |       |          |      |      |        |           |      |
| No Response                      | 40        | 3%          | 889   | 440      | 449  | 33%  | 50%    | 35%       | 48%  |
|                                  | Te        | st Takers   |       | Mean Sco | re   |      | Met Be | enchmarks |      |
| 11th Grade                       | Number    | Percent     | Total | ERW      | Math | Both | ERW    | Math      | None |
| A+ (97–100)                      | 205       | 9%          | 1245  | 628      | 617  | 90%  | 98%    | 90%       | 2%   |
| A (93–96)                        | 553       | 24%         | 1135  | 576      | 559  | 75%  | 93%    | 75%       | 6%   |
| A- (90–92)                       | 474       | 21%         | 1062  | 540      | 522  | 56%  | 84%    | 58%       | 14%  |
| B (80–89)                        | 854       | 37%         | 1001  | 508      | 493  | 41%  | 72%    | 43%       | 26%  |
| C (70–79)                        | 153       | 7%          | 929   | 471      | 458  | 25%  | 59%    | 29%       | 37%  |
| D, E, or F (below 70)            | 6         | 0%          |       |          |      |      |        |           |      |
| No Perpose                       | 46        | 20/-        | 1003  | 508      | 405  | 52%  | 65%    | 52%       | 35%  |

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

No Response

46

2%

1003

508

495

52%

65%

52%

35%

# **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  | 311         | 882   | 453        | 429  |  |  |  |
| Fall   | 166         | 881   | 454        | 428  |  |  |  |
| Spring | 145         | 883   | 453        | 430  |  |  |  |

| Sex    | Tes    | st Takers | Mean Score |     |      |  |  |
|--------|--------|-----------|------------|-----|------|--|--|
|        | Number | Percent   | Total      | ERW | Math |  |  |
| Female | 146    | 47%       | 887        | 460 | 427  |  |  |
| Male   | 163    | 53%       | 877        | 446 | 431  |  |  |

| Grade Level         | Te     | Mean Score |       |     | Met Benchmarks¹ |      |     |      |      |
|---------------------|--------|------------|-------|-----|-----------------|------|-----|------|------|
|                     | Number | Percent    | Total | ERW | Math            | Both | ERW | Math | None |
| 8th Grade           | 152    | 49%        | 876   | 449 | 427             | 49%  | 78% | 51%  | 20%  |
| 9th Grade           | 99     | 32%        | 902   | 460 | 442             | 39%  | 70% | 44%  | 25%  |
| Other / No Response | 60     | 19%        | 865   | 454 | 411             |      |     |      |      |

| Race/Ethnicity                         |        |           |       |            |      |  |  |
|--|--------|-----------|-------|------------|------|--|--|
| •                                      | Tes    | st Takers |       | Mean Score |      |  |  |
| Total                                  | Number | Percent   | Total | ERW        | Math |  |  |
| American Indian/Alaska Native          | 26     | 8%        | 802   | 405        | 397  |  |  |
| Asian                                  | 12     | 4%        | 873   | 434        | 438  |  |  |
| Black/African American                 | 6      | 2%        |       |            |      |  |  |
| Hispanic/Latino                        | 29     | 9%        | 859   | 439        | 420  |  |  |
| Native Hawaiian/Other Pacific Islander | 2      | 1%        |       |            |      |  |  |
| White                                  | 181    | 58%       | 898   | 463        | 436  |  |  |
| Two or More Races                      | 48     | 15%       | 895   | 460        | 436  |  |  |
| No Response                            | 7      | 2%        |       |            |      |  |  |

|  | Test Takers |         | Mean Score |     |      | Met Benchmarks¹ |     |      |      |
|--|-------------|---------|------------|-----|------|-----------------|-----|------|------|
| 8th Grade                              | Number      | Percent | Total      | ERW | Math | Both            | ERW | Math | None |
| American Indian/Alaska Native          | 12          | 8%      | 823        | 415 | 408  | 50%             | 67% | 50%  | 33%  |
| Asian                                  | 6           | 4%      |            |     |      |                 |     |      |      |
| Black/African American                 | 3           | 2%      |            |     |      |                 |     |      |      |
| Hispanic/Latino                        | 17          | 11%     | 860        | 437 | 423  | 53%             | 76% | 53%  | 24%  |
| Native Hawaiian/Other Pacific Islander | 2           | 1%      |            |     |      |                 |     |      |      |
| White                                  | 85          | 56%     | 889        | 455 | 433  | 46%             | 80% | 49%  | 16%  |
| Two or More Races                      | 20          | 13%     | 907        | 464 | 443  | 60%             | 75% | 60%  | 25%  |
| No Response                            | 7           | 5%      |            |     |      |                 |     |      |      |

|  | Test Takers |         | Mean Score |     |      | Met Benchmarks¹ |     |      |      |
|--|-------------|---------|------------|-----|------|-----------------|-----|------|------|
| 9th Grade                              | Number      | Percent | Total      | ERW | Math | Both            | ERW | Math | None |
| American Indian/Alaska Native          | 10          | 10%     | 782        | 394 | 388  | 20%             | 40% | 20%  | 60%  |
| Asian                                  | 6           | 6%      |            |     |      |                 |     |      |      |
| Black/African American                 | 1           | 1%      |            |     |      |                 |     |      |      |
| Hispanic/Latino                        | 4           | 4%      |            |     |      |                 |     |      |      |
| Native Hawaiian/Other Pacific Islander | 0           |         |            |     |      |                 |     |      |      |
| White                                  | 58          | 59%     | 924        | 472 | 452  | 43%             | 76% | 47%  | 21%  |
| Two or More Races                      | 20          | 20%     | 910        | 466 | 444  | 45%             | 75% | 50%  | 20%  |
| No Response                            | 0           |         |            |     |      |                 |     |      |      |

# **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       | Test Takers Mean Score |                   |       | Met Benchmarks <sup>1</sup> |      |      |        |                   |      |
|------------------------------|------------------------|-------------------|-------|-----------------------------|------|------|--------|-------------------|------|
| 8th Grade                    | Number                 | Percent           | Total | ERW                         | Math | Both | ERW    | Math              | None |
| English Only                 | 123                    | 81%               | 886   | 454                         | 433  | 50%  | 79%    | 51%               | 20%  |
| English and Another Language | 18                     | 12%               | 830   | 432                         | 398  | 39%  | 72%    | 44%               | 22%  |
| Another Language             | 9                      | 6%                |       |                             |      |      |        |                   |      |
| No Response                  | 2                      | 1%                |       |                             |      |      |        |                   |      |
|                              | Te                     | st Takers         |       | Mean Sco                    | re   |      | Met Be | enchmarks         |      |
| 9th Grade                    | Number                 | Percent           | Total | ERW                         | Math | Both | ERW    | Math              | None |
| English Only                 | 83                     | 84%               | 899   | 458                         | 441  | 40%  | 70%    | 45%               | 25%  |
| English and Another Language | 9                      | 9%                |       |                             |      |      |        |                   |      |
| Another Language             | 7                      | 7%                |       |                             |      |      |        |                   |      |
| No Response                  | 0                      |                   |       |                             |      |      |        |                   |      |
| 9th Grada                    |                        | st Takers Percent | Total | Mean Sco                    | -    | Both |        | enchmarks<br>Math | None |
| 8th Grade                    | Number                 | Percent           | Total | ERW                         | Math | Both | ERW    | Math              | None |
| A+ (97–100)                  | 8                      | 5%                |       |                             |      |      |        |                   |      |
| A (93–96)                    | 42                     | 28%               | 955   | 486                         | 469  | 71%  | 93%    | 76%               | 2%   |
| A- (90–92)                   | 20                     | 13%               | 888   | 455                         | 434  | 60%  | 85%    | 60%               | 15%  |
| B (80–89)                    | 60                     | 39%               | 839   | 432                         | 407  | 37%  | 73%    | 38%               | 25%  |
| C (70–79)                    | 20                     | 13%               | 742   | 380                         | 362  | 15%  | 40%    | 15%               | 60%  |
| D, E, or F (below 70)        | 1                      | 1%                |       |                             |      |      |        |                   |      |
| No Response                  | 1                      | 1%                |       |                             |      |      |        |                   |      |
|                              | Te                     | st Takers         |       | Mean Sco                    | re   |      | Met Be | enchmarks         |      |
| 9th Grade                    | Number                 | Percent           | Total | ERW                         | Math | Both | ERW    | Math              | None |
| A+ (97–100)                  | 4                      | 4%                |       |                             |      |      |        |                   |      |
| A (93–96)                    | 22                     | 22%               | 1003  | 507                         | 496  | 82%  | 91%    | 86%               | 5%   |
| A- (90–92)                   | 25                     | 25%               | 940   | 490                         | 450  | 40%  | 84%    | 44%               | 12%  |
| B (80-89)                    | 37                     | 37%               | 829   | 419                         | 410  | 19%  | 54%    | 27%               | 38%  |
| C (70, 70)                   | 8                      | 8%                |       |                             |      |      |        |                   |      |
| C (70–79)                    | 0                      | 0 /0              |       |                             |      |      |        |                   |      |

1

2

1%

2%

D, E, or F (below 70)

No Response

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