

2023

SAT

# State and District Integrated Report

PSAT<sup>®</sup>10

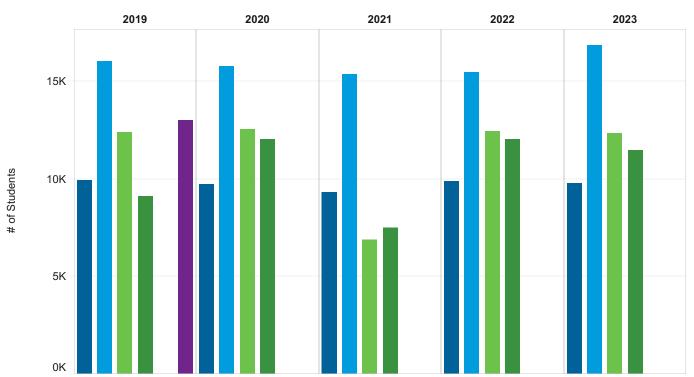
**PSAT<sup>®</sup>8/9** 

AP

**Fairfax County Public Schools** 

**PSAT/NMSQT**<sup>®</sup>

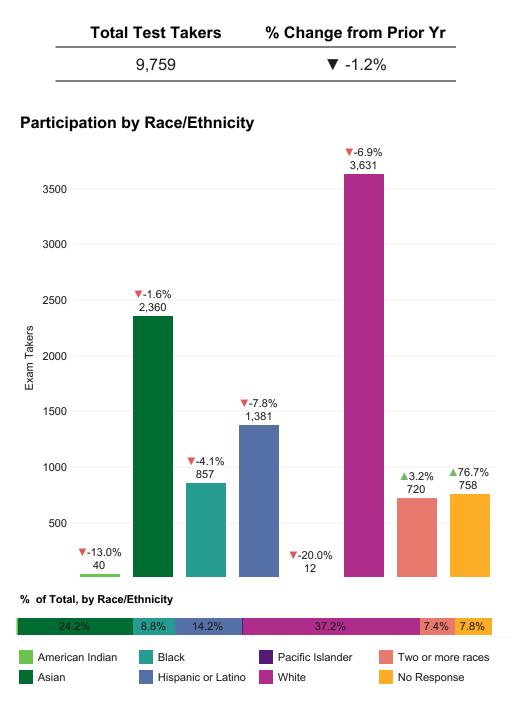
**DATA EMBARGO IN EFFECT.** SAT Suite of Assessments information in this report is embargoed from dissemination to the media and general public until the College Board makes it publicly available **by the end of September**. Prior to that time, you may use the SAT Suite data and other information in this report for internal purposes. AP data and information is not embargoed and may be used publicly at your discretion. If you have questions, please contact the College Board communications department at communications@collegeboard.org.



# Number of Students Taking SAT, AP and PSAT-Related Assessments

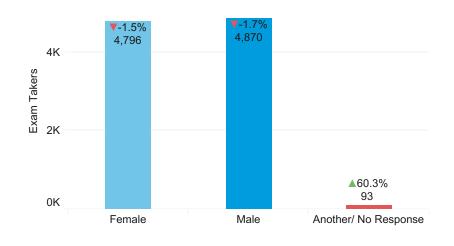
|                                 | 2019   | 2020   | 2021   | 2022   | 2023   |
|---------------------------------|--------|--------|--------|--------|--------|
| SAT Graduating Seniors          | 9,914  | 9,748  | 9,318  | 9,880  | 9,759  |
| AP All Students                 | 16,041 | 15,794 | 15,342 | 15,450 | 16,830 |
| PSAT NMSQT/PSAT 10 - 10th Grade | 12,376 | 12,550 | 6,857  | 12,422 | 12,357 |
| PSAT NMSQT/PSAT 10 - 11th Grade | 9,095  | 12,017 | 7,485  | 12,031 | 11,473 |
| PSAT 8/9 - 8th Grade            | 12     | 1      | 0      | 0      | 0      |
| PSAT 8/9 - 9th Grade            | 13,009 | 0      | 0      | 0      | 0      |

# **2023 SAT Participation**



SAT

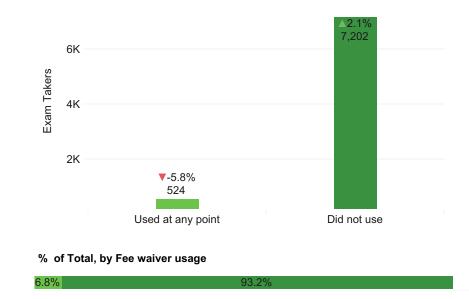
**Participation by Gender** 



#### % of Total, by Gender

| 49.1% | 49.9% |
|-------|-------|

## Participation by Fee Waiver Usage\*



\* Reflects students who used a fee waiver for an SAT or Subject Test registration for a Weekend administration compared to weekend test takers who did not. Students who take the SAT on a School Day are generally eligible to receive fee waivers or reductions through their schools; for more, visit www.sat.org/register.

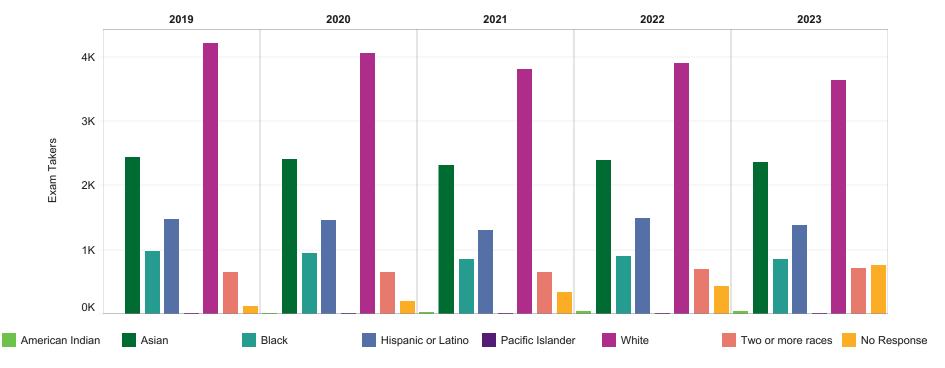


## **Overall SAT Mean Performance**

| ERW | Math | Total |  |  |
|-----|------|-------|--|--|
| 596 | 585  | 1181  |  |  |

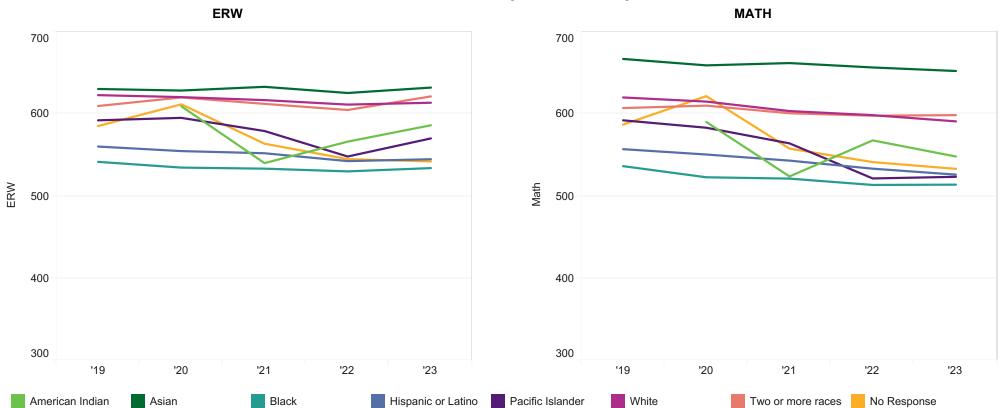
| Performance by Race                                          | e/Ethnicity       |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>♦</b> ERW    | Math | ERW                      | Math                      | Total                         |
|--------------------------------------------------------------|-------------------|-----|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------|--------------------------|---------------------------|-------------------------------|
| American Indian                                              |                   |     | C   | ] ♦                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |      | 586                      | 548                       | 1134                          |
| Asian                                                        |                   |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | $\diamond \Box$ |      | 632                      | 652                       | 1284                          |
| Black                                                        |                   |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |      | 534                      | 514                       | 1048                          |
| Hispanic or Latino                                           |                   |     |     | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 |      | 545                      | 526                       | 1071                          |
| Pacific Islander                                             |                   |     |     | ♦                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 |      | 570                      | 523                       | 1093                          |
| White                                                        |                   |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | >               |      | 613                      | 591                       | 1204                          |
| Two or more races                                            |                   |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>◇</b>        |      | 621                      | 598                       | 1219                          |
| No Response                                                  |                   |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |      | 542                      | 533                       | 1075                          |
|                                                              | 300               | 400 | 500 | 600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 | 700  |                          |                           |                               |
|                                                              |                   |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |      |                          |                           |                               |
| Performance by Gen                                           | der               |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>¢</b> ERW    | Math | ERW                      | Math                      | Total                         |
| Performance by Gene<br>Female                                | der               |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>¢</b> ERW    | Math | <b>ERW</b><br>597        | <b>Math</b><br>571        | <b>Total</b><br>1167          |
| -                                                            | der               |     |     | □                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ERW             | Math |                          |                           |                               |
| Female                                                       | der               |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ERW             | Math | 597                      | 571                       | 1167                          |
| Female<br>Male                                               | <b>der</b><br>300 | 400 | 500 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ♦ ERW           | Math | 597<br>595               | 571<br>600                | 1167<br>1196                  |
| Female<br>Male                                               | 300               | 400 | 500 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |      | 597<br>595               | 571<br>600                | 1167<br>1196                  |
| Female<br>Male<br>Another/ No Response                       | 300               | 400 |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 | 700  | 597<br>595<br>602        | 571<br>600<br>564         | 1167<br>1196<br>1166          |
| Female<br>Male<br>Another/ No Response<br>Performance by Fee | 300               | 400 |     | <ul><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li><li>↓</li>&lt;</ul> |                 | 700  | 597<br>595<br>602<br>ERW | 571<br>600<br>564<br>Math | 1167<br>1196<br>1166<br>Total |

\* Reflects students who used a fee waiver for an SAT or Subject Test registration for a Weekend administration compared to weekend test takers who did not. Students who take the SAT on a School Day are generally eligible to receive fee waivers or reductions through their schools; for more, visit www.sat.org/register.



## SAT Participation by Race/Ethnicity

|                    | 2019  | 2020  | 2021  | 2022  | 2023  |
|--------------------|-------|-------|-------|-------|-------|
| American Indian    | 5     | 11    | 29    | 46    | 40    |
| Asian              | 2,447 | 2,407 | 2,321 | 2,399 | 2,360 |
| Black              | 974   | 944   | 853   | 894   | 857   |
| Hispanic or Latino | 1,475 | 1,464 | 1,307 | 1,498 | 1,381 |
| Pacific Islander   | 15    | 10    | 10    | 15    | 12    |
| White              | 4,218 | 4,057 | 3,815 | 3,901 | 3,631 |
| Two or more races  | 651   | 653   | 648   | 698   | 720   |
| No Response        | 129   | 202   | 335   | 429   | 758   |

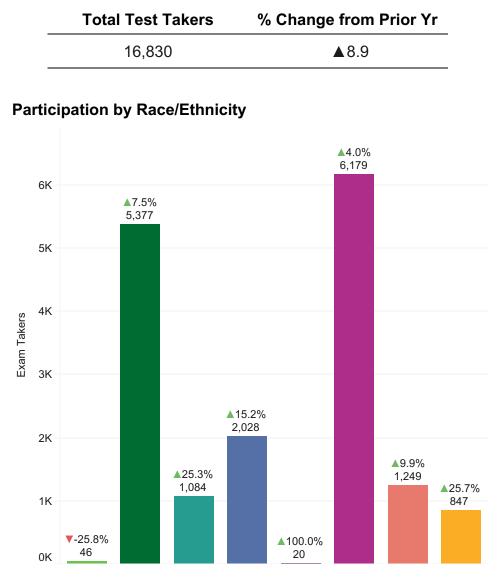


## SAT Performance by Race/Ethnicity

|                    |     | 2019 |       |     | 2020 |       |     | 2021 |       |     | 2022 |       |     | 2023 |       |
|--------------------|-----|------|-------|-----|------|-------|-----|------|-------|-----|------|-------|-----|------|-------|
|                    | ERW | Math | Total |
| American Indian    |     |      |       | 609 | 590  | 1199  | 540 | 524  | 1064  | 566 | 568  | 1134  | 586 | 548  | 1134  |
| Asian              | 630 | 667  | 1297  | 628 | 659  | 1287  | 633 | 662  | 1294  | 625 | 656  | 1282  | 632 | 652  | 1284  |
| Black              | 542 | 536  | 1078  | 535 | 523  | 1057  | 533 | 521  | 1054  | 530 | 513  | 1043  | 534 | 514  | 1048  |
| Hispanic or Latino | 560 | 557  | 1117  | 555 | 550  | 1105  | 552 | 543  | 1095  | 542 | 533  | 1076  | 545 | 526  | 1071  |
| Pacific Islander   | 592 | 592  | 1184  | 595 | 583  | 1178  | 579 | 564  | 1143  | 548 | 521  | 1069  | 570 | 523  | 1093  |
| White              | 623 | 620  | 1242  | 620 | 615  | 1235  | 617 | 603  | 1220  | 611 | 598  | 1209  | 613 | 591  | 1204  |
| Two or more races  | 609 | 607  | 1216  | 620 | 610  | 1230  | 612 | 601  | 1213  | 605 | 598  | 1202  | 621 | 598  | 1219  |
| No Response        | 585 | 587  | 1172  | 611 | 621  | 1233  | 564 | 558  | 1121  | 545 | 541  | 1086  | 542 | 533  | 1075  |



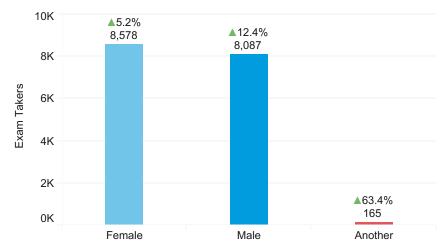
# **2023 AP Participation**



#### % of Total, by Race/Ethnicity

| 31.9%           | 6.4% 12.0%         | 36.7%            | 7.4%              |  |
|-----------------|--------------------|------------------|-------------------|--|
| American Indian | Black              | Pacific Islander | Two or more races |  |
|                 | Hispanic or Latino | White            | No Response       |  |

#### Participation by Gender



#### % of Total, by Gender

| 51.0% | 48.1% |
|-------|-------|

## Fee Reduction Usage

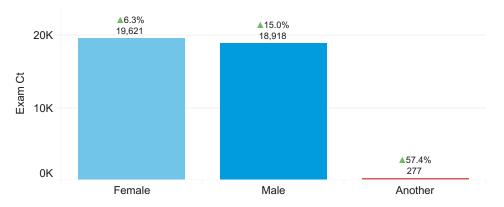
| Students Receiving | % of Students Receiving |
|--------------------|-------------------------|
| Fee reductions     | Fee reductions          |
| 0                  | 0.0%                    |



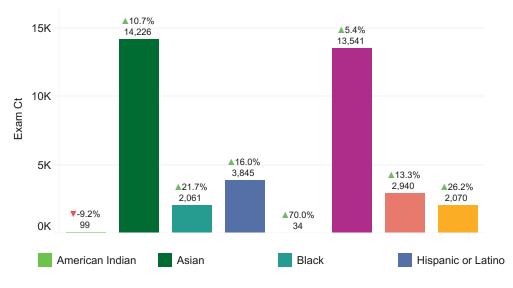
## 2023 AP Performance

| Exams  | %Change in Exams    | Exams with     | %Change in Scores |
|--------|---------------------|----------------|-------------------|
| Taken  | Taken from Prior Yr | Score 3.4 or 5 | from Prior Yr     |
| 38,816 | ▲ 10.7              | 28,353         | ▲ 12.1            |

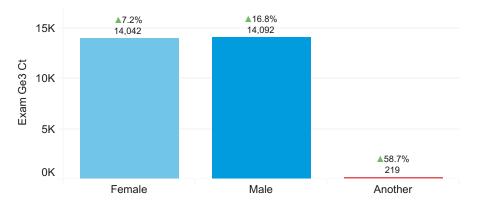
## AP Exams Taken by Gender



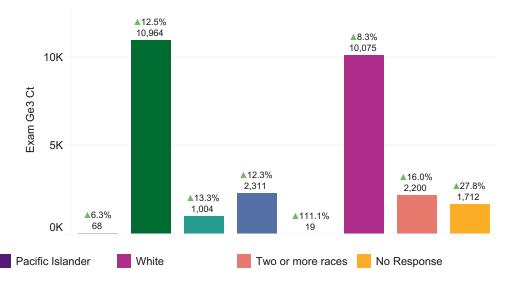
## AP Exams Taken by Race/Ethnicity



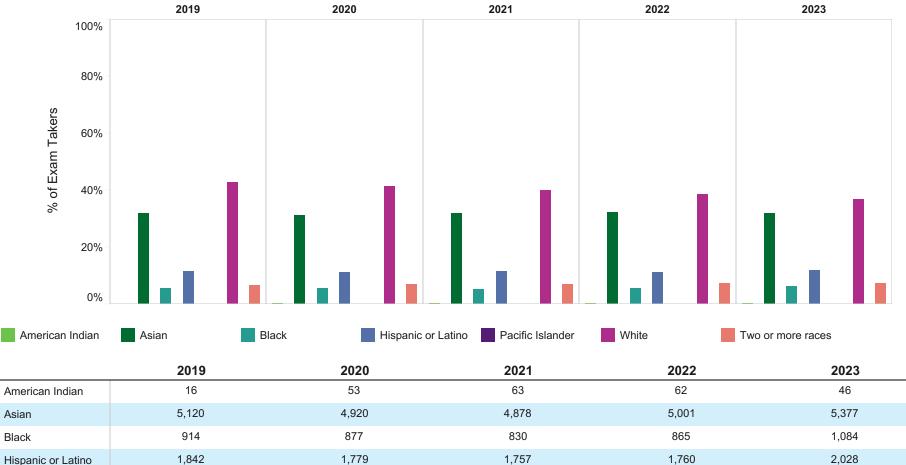
#### AP Exams with Grade 3,4 or 5 by Gender



## AP Exams with Grade 3,4 or 5 by Race/Ethnicity

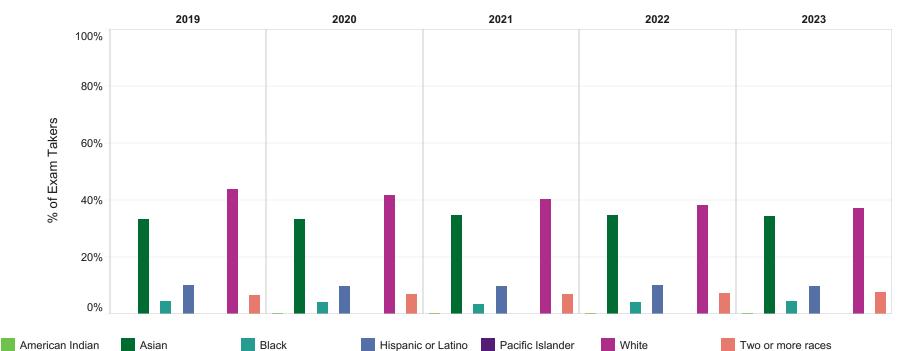






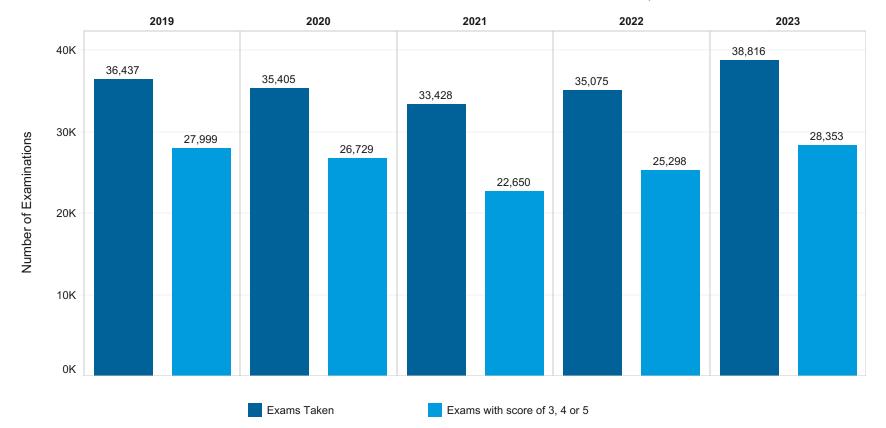
## AP: Participation by Race/Ethnicity - Students Taking One or More Exam

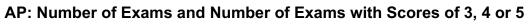
|                    | 2019   | 2020   | 2021   | 2022   | 2023   |
|--------------------|--------|--------|--------|--------|--------|
| American Indian    | 16     | 53     | 63     | 62     | 46     |
| Asian              | 5,120  | 4,920  | 4,878  | 5,001  | 5,377  |
| Black              | 914    | 877    | 830    | 865    | 1,084  |
| Hispanic or Latino | 1,842  | 1,779  | 1,757  | 1,760  | 2,028  |
| Pacific Islander   | 18     | 14     | 11     | 10     | 20     |
| White              | 6,885  | 6,559  | 6,141  | 5,942  | 6,179  |
| Two or more races  | 1,054  | 1,108  | 1,075  | 1,136  | 1,249  |
| Other              | 0      | 0      | 0      | 0      | 0      |
| No Response        | 192    | 484    | 587    | 674    | 847    |
| Overall            | 16,041 | 15,794 | 15,342 | 15,450 | 16,830 |



## AP Performance by Race/Ethnicity - Students with Scores of 3, 4 or 5

|                    | 2019   | 2020   | 2021   | 2022   | 2023   |
|--------------------|--------|--------|--------|--------|--------|
| American Indian    | 13     | 36     | 34     | 40     | 31     |
| Asian              | 4,381  | 4,270  | 3,851  | 4,183  | 4,465  |
| Black              | 596    | 551    | 385    | 498    | 581    |
| Hispanic or Latino | 1,334  | 1,266  | 1,069  | 1,201  | 1,291  |
| Pacific Islander   | 12     | 11     | 7      | 5      | 12     |
| White              | 5,731  | 5,362  | 4,453  | 4,598  | 4,829  |
| Two or more races  | 861    | 887    | 783    | 903    | 1,022  |
| Other              | 0      | 0      | 0      | 0      | 0      |
| No Response        | 150    | 417    | 458    | 572    | 718    |
| Overall            | 13,078 | 12,800 | 11,040 | 12,000 | 12,949 |





## Distribution of AP Exams - Academic Year 2023

| Subject                               | Rank | # of Exams |          |          |       | % o        | f Exam Scores |                 |       |              |      |
|---------------------------------------|------|------------|----------|----------|-------|------------|---------------|-----------------|-------|--------------|------|
| 2-D Art and Design                    |      | 269        | 10.4%    |          | 34.6% |            |               | 39.0%           |       | 16.0%        |      |
| 3-D Art and Design                    |      | 37         | 5.4%     | 29.7%    |       |            | 43.2%         |                 |       | 18.9%        |      |
| Art History                           |      | 105        |          | 32.4%    |       | 25.        | 7%            | 21.0%           |       | 18.1%        |      |
| Biology                               |      | 1,523      | 6.4%     | 17.5%    | 26.   | 3%         |               | 28.9%           |       | 20.9%        |      |
| Calculus AB                           | 6    | 2,283      | 11.4%    | 20.5%    |       | 21.9%      |               | 19.0%           |       | 27.2%        |      |
| Calculus BC                           | 9    | 1,614      | 10.2%    | 15.6%    | 14.7% | 0          |               | 57.1%           | D     |              |      |
| Chemistry                             |      | 1,034      | 11.7%    |          | 32.0% |            |               | 34.2%           |       | 20.2%        |      |
| Chinese Language and Culture          |      | 148        | 8.1%     | 19.6%    |       |            |               | 68.9%           |       |              |      |
| Comparative Government and Politics   |      | 680        | 14.0%    | 18.7%    | ,     | 32         | 2.2%          |                 | 22.4% | 12.8%        | )    |
| Computer Science A                    | 10   | 1,580      | 18.5%    | 6 7.1%   | 17.2% |            | 22.3%         |                 | 34.9% | D            |      |
| Computer Science Principles           |      | 967        | 6.0%     | 14.6%    | 32.3  | 3%         |               | 29.5%           |       | 17.7%        |      |
| Drawing                               |      | 101        | 5.0% 12  | 2.9%     | 26.7% |            | 31.           | 7%              |       | 23.8%        |      |
| English Language and Composition      | 3    | 3,158      | 3.7%     | 18.7%    | 27.6  | %          |               | 30.4%           |       | 19.5%        |      |
| English Literature and Composition    |      | 1,517      | 6.1%     | 26.2%    |       |            | 36.5%         |                 | 2     | 9.0%         |      |
| Environmental Science                 | 7    | 2,210      | 17.7%    | )        | 29.0% |            | 17.3%         |                 | 28.2% | 7.           | .7%  |
| European History                      |      | 12         |          | 33.3%    |       | 25.0%      |               | ;               | 33.3% | 8.3          | 3%   |
| French Language and Culture           |      | 190        | 1        | 7.9%     |       | 48.9%      |               |                 | 21.1% | 8.9          | 9%   |
| German Language and Culture           |      | 103        | 12.6%    | 21.4%    | )     | 28.        | 2%            | 22.             | 3%    | 15.5%        |      |
| Human Geography                       |      | 396        | 9.6%     | 8.3% 14. | 1%    | 28.8%      | 6             |                 | 39.1% |              |      |
| Italian Language and Culture          |      | 3          |          |          |       |            |               |                 |       |              |      |
| Japanese Language and Culture         |      | 52         | 15.4%    | 11.5%    | 19.2  | 2%         | 9.6%          |                 | 44.2% |              |      |
| Latin                                 |      | 56         | 12.5%    | 14.3%    | 17.9% | 6          | 16.1%         |                 | 39.3% |              |      |
| Macroeconomics                        |      | 953        | 4.9%     | 15.8%    | 23.0% |            | 29.6%         |                 |       | 26.7%        |      |
| Microeconomics                        |      | 953        | 6.1%     | 15.1%    | 20.4% |            | 28.4%         |                 | 30    | 0.0%         |      |
| Music Theory                          |      | 152        | 12.5%    | 20.4%    |       | 3          | 2.9%          | 15              | .8%   | 18.4%        |      |
| Physics 1                             |      | 1,447      | 20.2     | 2%       | 28.3% |            | 21.4%         | 6               | 21.4% | 8.6          | 5%   |
| Physics 2                             |      | 107        | 6.5%     | 25.2%    |       |            | 38.3%         |                 | 15.9% | 14.0%        |      |
| Physics C: Electricity and Magnetism  |      | 424        | 14.6%    | 18.4%    | 6     | 12.3%      | 24.3%         |                 | 30    | .4%          |      |
| Physics C: Mechanics                  |      | 953        | 10.6%    | 14.2%    | 21.5% | 0          | 27.1          | %               |       | 26.7%        |      |
| Psychology                            | 5    | 2,394      | 20.3     | 3% 10    | .8%   | 16.9%      | 25.           | 4%              |       | 26.5%        |      |
| Research                              |      | 109        | 7.3%     |          | 39.4% |            |               | 33.0%           |       | 18.3%        |      |
| Seminar                               |      | 173        | 5.8%     |          | 44.5% |            |               | 28.9%           |       | 17.9%        |      |
| Spanish Language and Culture          |      | 690        | 12.6%    |          | 29.7% |            | 31.3          | %               |       | 24.5%        |      |
| Spanish Literature and Culture        |      | 20         | 10.0%    | 5.0%     | 40.0% |            |               | 25.0%           |       | 20.0%        |      |
| Statistics                            | 8    | 2,157      | 18.0%    | 6 12.9   | %     | 20.1%      |               | 24.9%           |       | 24.2%        |      |
| United States Government and Politics | 1    | 3,808      | 14.9%    | 21       | .1%   |            | 28.6%         | 14.89           | %     | 20.5%        |      |
| United States History                 | 2    | 3,347      | 12.9%    | 19.1%    |       | 26.4%      |               | 22.3%           |       | 19.3%        |      |
| World History: Modern                 | 4    | 3,091      | 13.89    | %        | 26.6% |            | 29.8%         |                 |       | 27.2%        |      |
|                                       |      |            | 0% 10%   | % 20%    | 30%   | 40%        | 50% 60        | % 70%           | 80%   | 90%          | 100% |
|                                       |      | Sco        | ore Of 1 | Score C  | Of 2  | Score Of 3 |               | Of 3 Score Of 4 |       | 4 Score Of 5 |      |

# AP : Exam Participation and Performance (Part 1 of 3)

|                         |      | # of<br>Exams | % of<br>Total | #<br>Score<br>of 1 | #<br>Score<br>of 2 | #<br>Score<br>of 3 | #<br>Score<br>of 4 | #<br>Score<br>of 5 | %<br>Score<br>of 1 | %<br>Score<br>of 2 | %<br>Score<br>of 3 | %<br>Score<br>of 4 | %<br>Score<br>of 5 |
|-------------------------|------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Total # of Exams        | 2022 | 35,075        | 100%          | 4,115              | 5,662              | 8,385              | 8,775              | 8,138              | 12%                | 16%                | 24%                | 25%                | 23%                |
|                         | 2023 | 38,816        | 100%          | 4,055              | 6,408              | 9,354              | 9,731              | 9,268              | 10%                | 17%                | 24%                | 25%                | 24%                |
|                         | 2022 | 205           | 1%            | 0                  | 17                 | 80                 | 83                 | 25                 | 0%                 | 8%                 | 39%                | 40%                | 12%                |
| 2-D Art and Design      | 2023 | 269           | 1%            | 0                  | 28                 | 93                 | 105                | 43                 | 0%                 | 10%                | 35%                | 39%                | 16%                |
|                         | 2022 | 23            | 0%            | 0                  | 10                 | 10                 | 3                  | 0                  | 0%                 | 43%                | 43%                | 13%                | 0%                 |
| 3-D Art and Design      | 2023 | 37            | 0%            | 2                  | 11                 | 16                 | 7                  | 1                  | 5%                 | 30%                | 43%                | 19%                | 3%                 |
| Art History             | 2022 | 40            | 0%            | 3                  | 11                 | 9                  | 10                 | 7                  | 8%                 | 28%                | 23%                | 25%                | 18%                |
| Art History             | 2023 | 105           | 0%            | 3                  | 34                 | 27                 | 22                 | 19                 | 3%                 | 32%                | 26%                | 21%                | 18%                |
| Dielegy                 | 2022 | 1,522         | 4%            | 71                 | 193                | 392                | 451                | 415                | 5%                 | 13%                | 26%                | 30%                | 27%                |
| Biology                 | 2023 | 1,523         | 4%            | 98                 | 267                | 400                | 440                | 318                | 6%                 | 18%                | 26%                | 29%                | 21%                |
|                         | 2022 | 2,067         | 6%            | 349                | 414                | 446                | 377                | 481                | 17%                | 20%                | 22%                | 18%                | 23%                |
| Calculus AB             | 2023 | 2,283         | 6%            | 261                | 468                | 501                | 433                | 620                | 11%                | 20%                | 22%                | 19%                | 27%                |
| Oslavka DO              | 2022 | 1,618         | 5%            | 47                 | 163                | 302                | 241                | 865                | 3%                 | 10%                | 19%                | 15%                | 53%                |
| Calculus BC             | 2023 | 1,614         | 4%            | 39                 | 164                | 252                | 238                | 921                | 2%                 | 10%                | 16%                | 15%                | 57%                |
| Ohamiatas               | 2022 | 921           | 3%            | 100                | 198                | 273                | 203                | 147                | 11%                | 21%                | 30%                | 22%                | 16%                |
| Chemistry               | 2023 | 1,034         | 3%            | 19                 | 121                | 331                | 354                | 209                | 2%                 | 12%                | 32%                | 34%                | 20%                |
| Chinese Language and    | 2022 | 150           | 0%            | 3                  | 6                  | 17                 | 38                 | 86                 | 2%                 | 4%                 | 11%                | 25%                | 57%                |
| Culture                 | 2023 | 148           | 0%            | 3                  | 2                  | 12                 | 29                 | 102                | 2%                 | 1%                 | 8%                 | 20%                | 69%                |
| Comparative             | 2022 | 550           | 2%            | 66                 | 82                 | 177                | 163                | 62                 | 12%                | 15%                | 32%                | 30%                | 11%                |
| Government and Politics | 2023 | 680           | 2%            | 95                 | 127                | 219                | 152                | 87                 | 14%                | 19%                | 32%                | 22%                | 13%                |
| O                       | 2022 | 1,342         | 4%            | 290                | 117                | 212                | 248                | 475                | 22%                | 9%                 | 16%                | 18%                | 35%                |
| Computer Science A      | 2023 | 1,580         | 4%            | 292                | 112                | 272                | 353                | 551                | 18%                | 7%                 | 17%                | 22%                | 35%                |
| Computer Science        | 2022 | 622           | 2%            | 32                 | 77                 | 175                | 201                | 137                | 5%                 | 12%                | 28%                | 32%                | 22%                |
| Principles              | 2023 | 967           | 2%            | 58                 | 141                | 312                | 285                | 171                | 6%                 | 15%                | 32%                | 29%                | 18%                |
| Description             | 2022 | 98            | 0%            | 1                  | 7                  | 33                 | 39                 | 18                 | 1%                 | 7%                 | 34%                | 40%                | 18%                |
| Drawing                 | 2023 | 101           | 0%            | 5                  | 13                 | 27                 | 32                 | 24                 | 5%                 | 13%                | 27%                | 32%                | 24%                |
| English Language and    | 2022 | 2,877         | 8%            | 96                 | 502                | 710                | 940                | 629                | 3%                 | 17%                | 25%                | 33%                | 22%                |
| Composition             | 2023 | 3,158         | 8%            | 118                | 592                | 873                | 960                | 615                | 4%                 | 19%                | 28%                | 30%                | 19%                |
| English Literature and  | 2022 | 1,562         | 4%            | 46                 | 92                 | 410                | 563                | 451                | 3%                 | 6%                 | 26%                | 36%                | 29%                |
| Composition             | 2023 | 1,517         | 4%            | 33                 | 93                 | 398                | 553                | 440                | 2%                 | 6%                 | 26%                | 36%                | 29%                |

# AP : Exam Participation and Performance (Part 2 of 3)

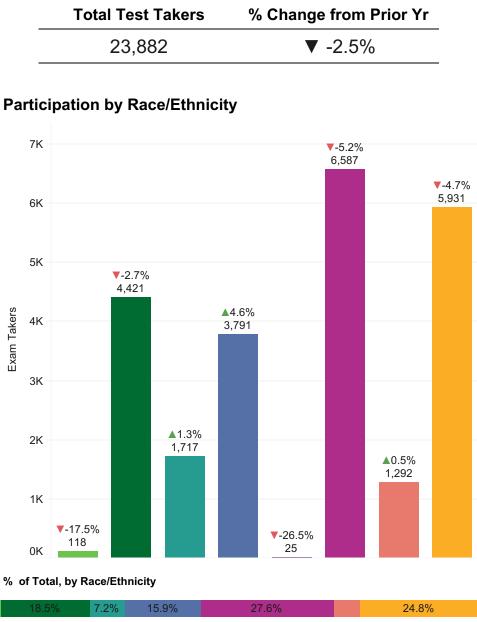
|                        |      | # of<br>Exams | % of<br>Total | #<br>Score<br>of 1 | #<br>Score<br>of 2 | #<br>Score<br>of 3 | #<br>Score<br>of 4 | #<br>Score<br>of 5 | %<br>Score<br>of 1 | %<br>Score<br>of 2 | %<br>Score<br>of 3 | %<br>Score<br>of 4 | %<br>Score<br>of 5 |
|------------------------|------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
|                        | 2022 | 1,801         | 5%            | 329                | 477                | 322                | 522                | 151                | 18%                | 26%                | 18%                | 29%                | 8%                 |
| Environmental Science  | 2023 | 2,210         | 6%            | 392                | 641                | 383                | 624                | 170                | 18%                | 29%                | 17%                | 28%                | 8%                 |
| Funencen Llisten       | 2022 | 21            | 0%            | 3                  | 4                  | 1                  | 4                  | 9                  | 14%                | 19%                | 5%                 | 19%                | 43%                |
| European History       | 2023 | 12            | 0%            | 0                  | 4                  | 3                  | 4                  | 1                  | 0%                 | 33%                | 25%                | 33%                | 8%                 |
| French Language and    | 2022 | 239           | 1%            | 12                 | 48                 | 99                 | 52                 | 28                 | 5%                 | 20%                | 41%                | 22%                | 12%                |
| Culture                | 2023 | 190           | 0%            | 6                  | 34                 | 93                 | 40                 | 17                 | 3%                 | 18%                | 49%                | 21%                | 9%                 |
| German Language and    | 2022 | 108           | 0%            | 15                 | 31                 | 23                 | 24                 | 15                 | 14%                | 29%                | 21%                | 22%                | 14%                |
| Culture                | 2023 | 103           | 0%            | 13                 | 22                 | 29                 | 23                 | 16                 | 13%                | 21%                | 28%                | 22%                | 16%                |
|                        | 2022 | 449           | 1%            | 71                 | 53                 | 92                 | 114                | 119                | 16%                | 12%                | 20%                | 25%                | 27%                |
| Human Geography        | 2023 | 396           | 1%            | 38                 | 33                 | 56                 | 114                | 155                | 10%                | 8%                 | 14%                | 29%                | 39%                |
| Italian Language and   | 2022 | 2             | 0%            |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
| Culture                | 2023 | 3             | 0%            |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
| Japanese Language and  | 2022 | 51            | 0%            | 6                  | 6                  | 9                  | 4                  | 26                 | 12%                | 12%                | 18%                | 8%                 | 51%                |
|                        | 2023 | 52            | 0%            | 8                  | 6                  | 10                 | 5                  | 23                 | 15%                | 12%                | 19%                | 10%                | 44%                |
| 1.0                    | 2022 | 96            | 0%            | 17                 | 18                 | 17                 | 21                 | 23                 | 18%                | 19%                | 18%                | 22%                | 24%                |
| Latin                  | 2023 | 56            | 0%            | 7                  | 8                  | 10                 | 9                  | 22                 | 13%                | 14%                | 18%                | 16%                | 39%                |
| Maanaana               | 2022 | 940           | 3%            | 236                | 123                | 146                | 213                | 222                | 25%                | 13%                | 16%                | 23%                | 24%                |
| Macroeconomics         | 2023 | 953           | 2%            | 47                 | 151                | 219                | 282                | 254                | 5%                 | 16%                | 23%                | 30%                | 27%                |
| Mississi               | 2022 | 938           | 3%            | 170                | 147                | 159                | 258                | 204                | 18%                | 16%                | 17%                | 28%                | 22%                |
| Microeconomics         | 2023 | 953           | 2%            | 58                 | 144                | 194                | 271                | 286                | 6%                 | 15%                | 20%                | 28%                | 30%                |
| NA : T                 | 2022 | 185           | 1%            | 12                 | 34                 | 43                 | 46                 | 50                 | 6%                 | 18%                | 23%                | 25%                | 27%                |
| Music Theory           | 2023 | 152           | 0%            | 19                 | 31                 | 50                 | 24                 | 28                 | 13%                | 20%                | 33%                | 16%                | 18%                |
|                        | 2022 | 1,246         | 4%            | 272                | 371                | 256                | 248                | 99                 | 22%                | 30%                | 21%                | 20%                | 8%                 |
| Physics 1              | 2023 | 1,447         | 4%            | 293                | 410                | 310                | 310                | 124                | 20%                | 28%                | 21%                | 21%                | 9%                 |
|                        | 2022 | 83            | 0%            | 4                  | 22                 | 28                 | 13                 | 16                 | 5%                 | 27%                | 34%                | 16%                | 19%                |
| Physics 2              | 2023 | 107           | 0%            | 7                  | 27                 | 41                 | 17                 | 15                 | 7%                 | 25%                | 38%                | 16%                | 14%                |
| Physics C: Electricity | 2022 | 378           | 1%            | 83                 | 55                 | 59                 | 94                 | 87                 | 22%                | 15%                | 16%                | 25%                | 23%                |
| Thysics O. Electricity | 2023 | 424           | 1%            | 62                 | 78                 | 52                 | 103                | 129                | 15%                | 18%                | 12%                | 24%                | 30%                |
|                        | 2022 | 766           | 2%            | 73                 | 107                | 153                | 230                | 203                | 10%                | 14%                | 20%                | 30%                | 27%                |
| Physics C: Mechanics   | 2023 | 953           | 2%            | 101                | 135                | 205                | 258                | 254                | 11%                | 14%                | 22%                | 27%                | 27%                |

# AP : Exam Participation and Performance (Part 3 of 3)

|                         |      | # of<br>Exams | % of<br>Total | #<br>Score<br>of 1 | #<br>Score<br>of 2 | #<br>Score<br>of 3 | #<br>Score<br>of 4 | #<br>Score<br>of 5 | %<br>Score<br>of 1 | %<br>Score<br>of 2 | %<br>Score<br>of 3 | %<br>Score<br>of 4 | %<br>Score<br>of 5 |
|-------------------------|------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Davida da mu            | 2022 | 2,401         | 7%            | 493                | 255                | 455                | 636                | 562                | 21%                | 11%                | 19%                | 26%                | 23%                |
| Psychology              | 2023 | 2,394         | 6%            | 487                | 258                | 405                | 609                | 635                | 20%                | 11%                | 17%                | 25%                | 27%                |
| Descent                 | 2022 | 81            | 0%            | 2                  | 9                  | 34                 | 18                 | 18                 | 2%                 | 11%                | 42%                | 22%                | 22%                |
| Research                | 2023 | 109           | 0%            | 2                  | 8                  | 43                 | 36                 | 20                 | 2%                 | 7%                 | 39%                | 33%                | 18%                |
| Querrie en              | 2022 | 172           | 0%            | 0                  | 8                  | 68                 | 48                 | 48                 | 0%                 | 5%                 | 40%                | 28%                | 28%                |
| Seminar                 | 2023 | 173           | 0%            | 5                  | 10                 | 77                 | 50                 | 31                 | 3%                 | 6%                 | 45%                | 29%                | 18%                |
| Spanish Language and    | 2022 | 693           | 2%            | 9                  | 104                | 222                | 206                | 152                | 1%                 | 15%                | 32%                | 30%                | 22%                |
| Culture                 | 2023 | 690           | 2%            | 13                 | 87                 | 205                | 216                | 169                | 2%                 | 13%                | 30%                | 31%                | 24%                |
| Spanish Literature and  | 2022 | 17            | 0%            | 1                  | 1                  | 7                  | 5                  | 3                  | 6%                 | 6%                 | 41%                | 29%                | 18%                |
| Culture                 | 2023 | 20            | 0%            | 2                  | 1                  | 8                  | 5                  | 4                  | 10%                | 5%                 | 40%                | 25%                | 20%                |
|                         | 2022 | 1,641         | 5%            | 330                | 257                | 335                | 417                | 302                | 20%                | 16%                | 20%                | 25%                | 18%                |
| Statistics              | 2023 | 2,157         | 6%            | 388                | 278                | 433                | 537                | 521                | 18%                | 13%                | 20%                | 25%                | 24%                |
| United States           | 2022 | 3,387         | 10%           | 443                | 696                | 1,019              | 507                | 722                | 13%                | 21%                | 30%                | 15%                | 21%                |
| Government and Politics | 2023 | 3,808         | 10%           | 568                | 805                | 1,090              | 563                | 782                | 15%                | 21%                | 29%                | 15%                | 21%                |
|                         | 2022 | 3,193         | 9%            | 352                | 571                | 860                | 756                | 654                | 11%                | 18%                | 27%                | 24%                | 20%                |
| United States History   | 2023 | 3,347         | 9%            | 433                | 638                | 882                | 748                | 646                | 13%                | 19%                | 26%                | 22%                | 19%                |
| 20                      | 2022 | 2,590         | 7%            | 78                 | 376                | 732                | 779                | 625                | 3%                 | 15%                | 28%                | 30%                | 24%                |
| World History: Modern   | 2023 | 3,091         | 8%            | 80                 | 426                | 823                | 920                | 842                | 3%                 | 14%                | 27%                | 30%                | 27%                |

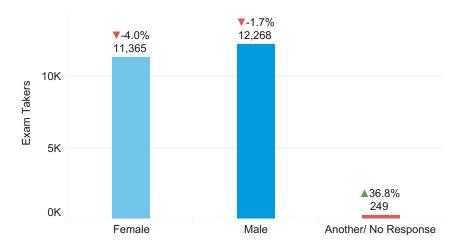
## 2023 PSAT/NMSQT & PSAT10 Participation

2023 Fairfax County Public Schools Grades: All; Race/Ethnicity: All; Gender: All





Participation by Gender

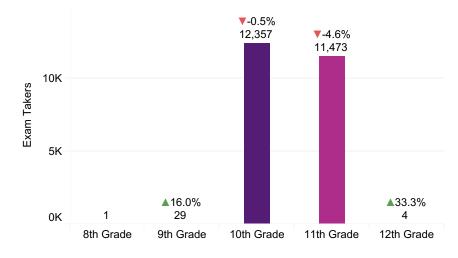


#### % of Total, by Gender

47.6% 51.4%

48.0%

## **Participation By Grade Level**



#### % of Total, by Ed Level

## **Overall PSAT/NMSQT & PSAT10 Performance**

| ERW | Math | Total |
|-----|------|-------|
| 511 | 498  | 1009  |

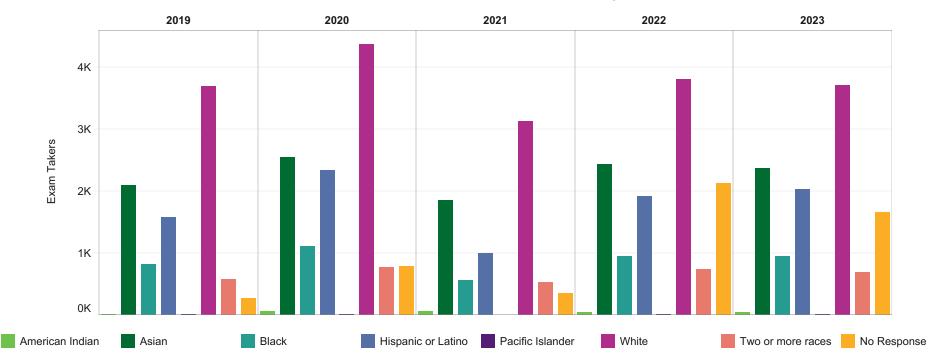
| Performance by Rac | e/Ethnicity |     |     |          | <b>♦</b> ERW | Math | ERW | Math | Total |
|--------------------|-------------|-----|-----|----------|--------------|------|-----|------|-------|
| American Indian    |             | [   | ⊐♦  |          |              |      | 462 | 449  | 911   |
| Asian              |             |     |     | $\Delta$ |              |      | 570 | 574  | 1145  |
| Black              |             |     |     |          |              |      | 478 | 462  | 939   |
| Hispanic or Latino |             |     |     |          |              |      | 461 | 454  | 914   |
| Pacific Islander   |             |     |     |          |              |      | 505 | 497  | 1002  |
| White              |             |     |     |          |              |      | 555 | 521  | 1076  |
| Two or more races  |             |     |     | <b>◇</b> |              |      | 561 | 531  | 1092  |
| No Response        |             | •   | K   |          |              |      | 449 | 451  | 899   |
|                    | 300         | 400 | 500 | 600      |              | 700  |     |      |       |
| Performance By Ger | nder        |     |     |          | <b>♦</b> ERW | Math | ERW | Math | Total |
| Female             |             |     |     |          |              |      | 515 | 489  | 1005  |

| Male                 |     |     |     |     |     |
|----------------------|-----|-----|-----|-----|-----|
| Another/ No Response |     |     |     | ♦   |     |
|                      | 300 | 400 | 500 | 600 | 700 |

| ERW | Math | Total |
|-----|------|-------|
| 515 | 489  | 1005  |
| 506 | 507  | 1013  |
| 553 | 497  | 1049  |
|     |      |       |

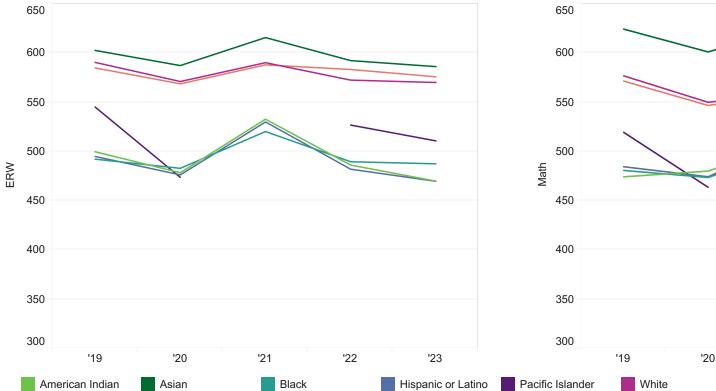
| Performance By ( | Grade Level |     |     |                 | N 🔲 Math |
|------------------|-------------|-----|-----|-----------------|----------|
| 8th Grade        |             |     |     |                 |          |
| 9th Grade        |             |     |     | $\diamond \Box$ |          |
| 10th Grade       |             |     |     |                 |          |
| 11th Grade       |             |     |     |                 |          |
| 12th Grade       |             |     |     |                 |          |
|                  | 300         | 400 | 500 | 600             | 700      |

| ERW | Math | Total |
|-----|------|-------|
|     |      |       |
| 598 | 618  | 1216  |
| 490 | 483  | 974   |
| 532 | 515  | 1047  |
|     |      |       |



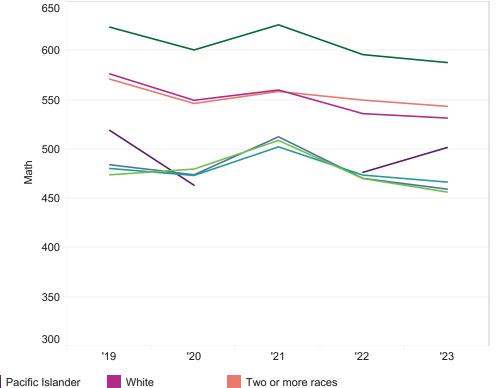
### PSAT/NMSQT & PSAT 10: 11th Grade Participation

|                    | 2019  | 2020  | 2021  | 2022  | 2023  |
|--------------------|-------|-------|-------|-------|-------|
| American Indian    | 24    | 66    | 65    | 53    | 48    |
| Asian              | 2,102 | 2,550 | 1,855 | 2,434 | 2,371 |
| Black              | 819   | 1,115 | 558   | 949   | 948   |
| Hispanic or Latino | 1,581 | 2,332 | 996   | 1,912 | 2,028 |
| Pacific Islander   | 14    | 14    | 7     | 12    | 16    |
| White              | 3,694 | 4,376 | 3,123 | 3,800 | 3,712 |
| Two or more races  | 580   | 781   | 527   | 736   | 688   |
| No Response        | 281   | 783   | 354   | 2,135 | 1,662 |

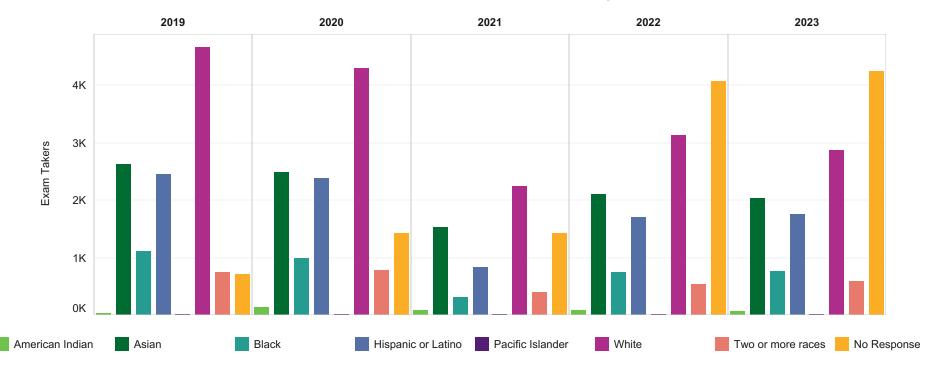


### PSAT/NMSQT & PSAT 10: 11th Grade Performance, ERW

PSAT/NMSQT & PSAT 10: 11th Grade Performance, Math

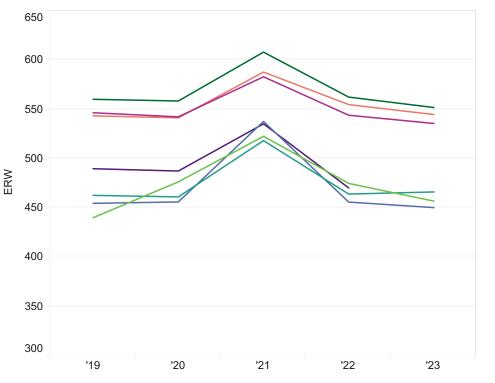


|                    |     | 2019 |       |     | 2020 |       |     | 2021 |       |     | 2022 |       |     | 2023 |       |
|--------------------|-----|------|-------|-----|------|-------|-----|------|-------|-----|------|-------|-----|------|-------|
|                    | ERW | Math | Total |
| American Indian    | 500 | 474  | 974   | 478 | 480  | 958   | 533 | 509  | 1042  | 486 | 470  | 956   | 470 | 457  | 926   |
| Asian              | 602 | 624  | 1226  | 587 | 601  | 1188  | 615 | 626  | 1242  | 592 | 596  | 1188  | 586 | 588  | 1174  |
| Black              | 492 | 481  | 973   | 483 | 474  | 956   | 520 | 503  | 1023  | 489 | 474  | 963   | 487 | 467  | 954   |
| Hispanic or Latino | 495 | 484  | 979   | 476 | 474  | 950   | 530 | 513  | 1043  | 482 | 471  | 953   | 470 | 460  | 929   |
| Pacific Islander   | 545 | 519  | 1064  | 474 | 464  | 937   |     |      |       | 527 | 477  | 1003  | 511 | 502  | 1013  |
| White              | 590 | 577  | 1167  | 571 | 550  | 1121  | 590 | 560  | 1150  | 572 | 536  | 1108  | 570 | 532  | 1102  |
| Two or more races  | 585 | 571  | 1156  | 569 | 547  | 1115  | 588 | 559  | 1146  | 583 | 550  | 1133  | 576 | 544  | 1119  |



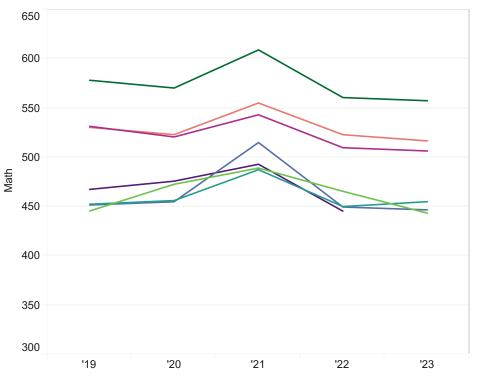
## PSAT/NMSQT & PSAT 10: 10th Grade Participation

|                    | 2019  | 2020  | 2021  | 2022  | 2023  |
|--------------------|-------|-------|-------|-------|-------|
| American Indian    | 41    | 145   | 81    | 90    | 70    |
| Asian              | 2,624 | 2,491 | 1,539 | 2,106 | 2,033 |
| Black              | 1,118 | 986   | 319   | 742   | 766   |
| Hispanic or Latino | 2,446 | 2,385 | 834   | 1,709 | 1,758 |
| Pacific Islander   | 20    | 24    | 10    | 22    | 9     |
| White              | 4,658 | 4,304 | 2,248 | 3,141 | 2,868 |
| Two or more races  | 755   | 789   | 396   | 546   | 600   |
| No Response        | 714   | 1,426 | 1,430 | 4,066 | 4,253 |



# PSAT/NMSQT & PSAT 10: 10th Grade Performance, ERW

PSAT/NMSQT & PSAT 10: 10th Grade Performance, Math



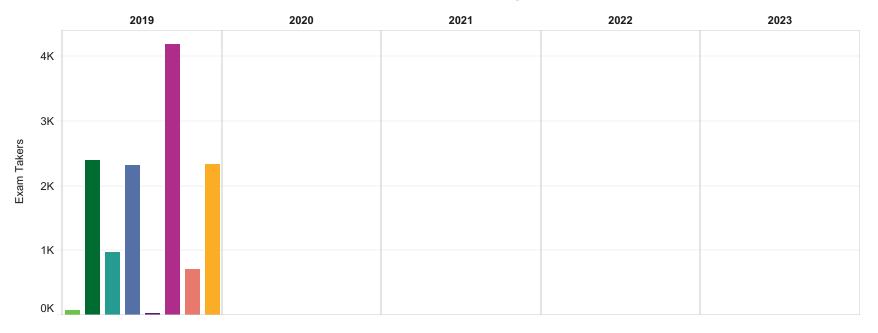
|                    |     | 2019 |       |     | 2020 |       |     | 2021 |       |     | 2022 |       |     | 2023 |       |
|--------------------|-----|------|-------|-----|------|-------|-----|------|-------|-----|------|-------|-----|------|-------|
|                    | ERW | Math | Total |
| American Indian    | 440 | 446  | 885   | 476 | 473  | 949   | 522 | 489  | 1011  | 475 | 466  | 940   | 457 | 443  | 900   |
| Asian              | 560 | 578  | 1138  | 558 | 570  | 1129  | 608 | 609  | 1217  | 562 | 561  | 1123  | 552 | 557  | 1109  |
| Black              | 462 | 452  | 915   | 461 | 456  | 917   | 518 | 487  | 1005  | 464 | 450  | 914   | 466 | 455  | 921   |
| Hispanic or Latino | 454 | 452  | 906   | 456 | 455  | 911   | 537 | 515  | 1052  | 456 | 450  | 905   | 450 | 447  | 897   |
| Pacific Islander   | 490 | 468  | 957   | 487 | 476  | 963   | 535 | 493  | 1028  | 470 | 445  | 915   |     |      |       |
| White              | 546 | 531  | 1078  | 542 | 521  | 1063  | 583 | 543  | 1126  | 544 | 510  | 1054  | 535 | 506  | 1042  |
| Two or more races  | 543 | 530  | 1074  | 541 | 523  | 1064  | 588 | 555  | 1143  | 555 | 523  | 1078  | 544 | 517  | 1061  |



# 2023 PSAT 8/9 Participation

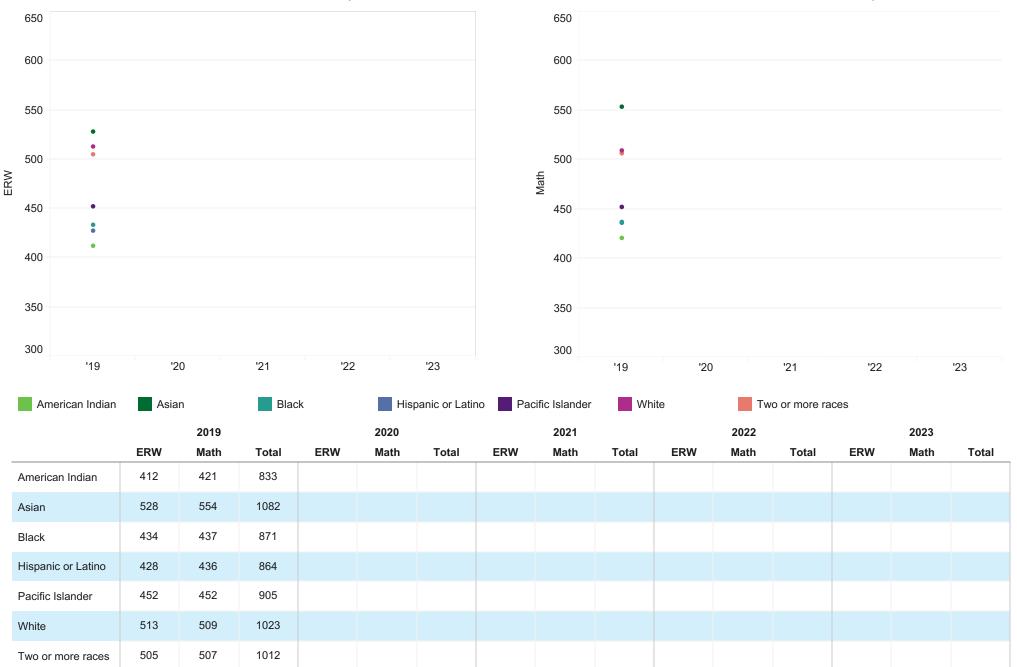
2023 Fairfax County Public Schools Grades: All; Race/Ethnicity: All; Gender: All





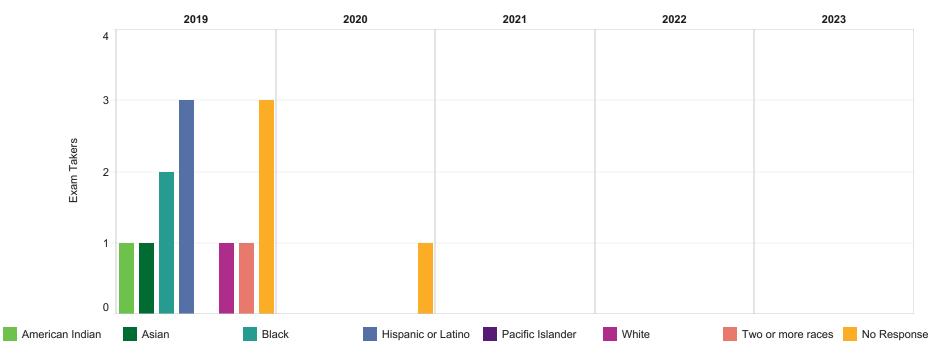
# PSAT 8/9: 9th Grade Participation

| American Indian    | Asian Bl. | ack Hispanic or L | atino Pacific Islander | White Two or | more races No Response |
|--------------------|-----------|-------------------|------------------------|--------------|------------------------|
|                    | 2019      | 2020              | 2021                   | 2022         | 2023                   |
| American Indian    | 72        | 0                 | 0                      | 0            | 0                      |
| Asian              | 2,390     | 0                 | 0                      | 0            | 0                      |
| Black              | 975       | 0                 | 0                      | 0            | 0                      |
| Hispanic or Latino | 2,313     | 0                 | 0                      | 0            | 0                      |
| Pacific Islander   | 30        | 0                 | 0                      | 0            | 0                      |
| White              | 4,192     | 0                 | 0                      | 0            | 0                      |
| Two or more races  | 708       | 0                 | 0                      | 0            | 0                      |
| No Response        | 2,329     | 0                 | 0                      | 0            | 0                      |



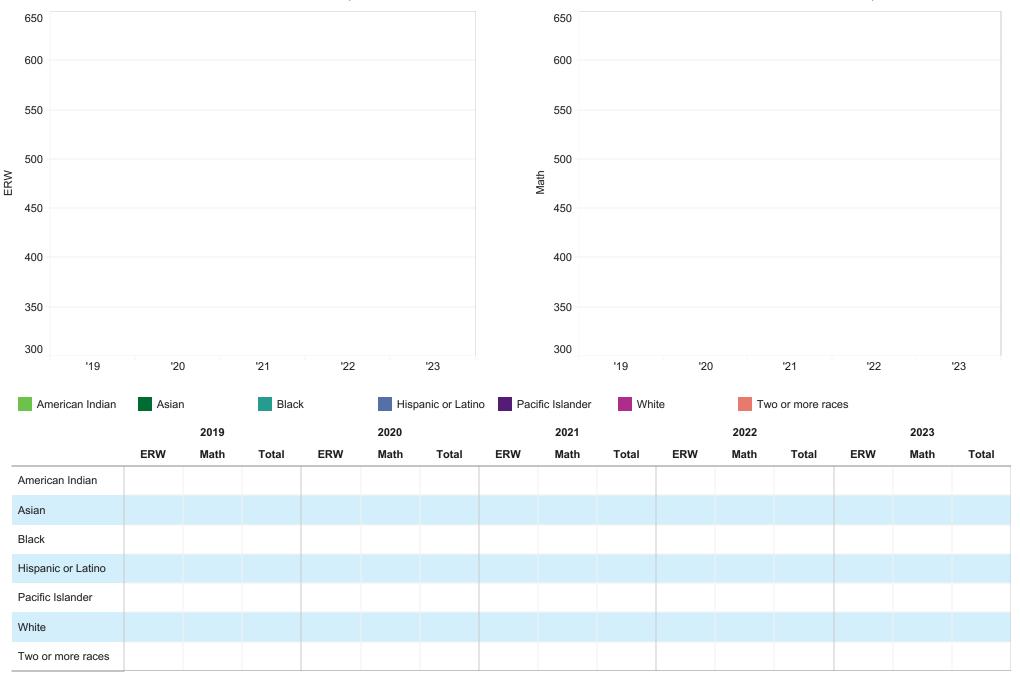
**PSAT 8/9: 9th Grade Performance, ERW** 

PSAT 8/9: 9th Grade Performance, Math



## PSAT 8/9: 8th Grade Participation

|                    | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------------------|------|------|------|------|------|
| American Indian    | 1    | 0    | 0    | 0    | 0    |
| Asian              | 1    | 0    | 0    | 0    | 0    |
| Black              | 2    | 0    | 0    | 0    | 0    |
| Hispanic or Latino | 3    | 0    | 0    | 0    | 0    |
| Pacific Islander   | 0    | 0    | 0    | 0    | 0    |
| White              | 1    | 0    | 0    | 0    | 0    |
| Two or more races  | 1    | 0    | 0    | 0    | 0    |
| No Response        | 3    | 1    | 0    | 0    | 0    |



#### **PSAT 8/9: 8th Grade Performance, ERW**

PSAT 8/9: 8th Grade Performance, Math

#### Fairfax County Public Schools Summary by School: PSAT 10, PSAT/NMSQT®, SAT®, and AP®

|        |                               | PSAT/NMSQT and PSAT 10, 2022-23 |                          |                        |                         |                           |                          |                        |                         | SAT 202            |                     |
|--------|-------------------------------|---------------------------------|--------------------------|------------------------|-------------------------|---------------------------|--------------------------|------------------------|-------------------------|--------------------|---------------------|
|        |                               | 10th Grade                      |                          |                        |                         |                           |                          | de                     |                         |                    |                     |
|        |                               | 10th Grade<br>Test Takers       | 10th Grade<br>Total Mean | 10th Grade<br>ERW Mean | 10th Grade<br>Math Mean | 11th Grade<br>Test Takers | 11th Grade<br>Total Mean | 11th Grade<br>ERW Mean | 11th Grade<br>Math Mean | SAT Test<br>Takers | Total Score<br>Mean |
| 470080 | Annandale High School         | 407                             | 831                      | 410                    | 421                     | 375                       | 906                      | 456                    | 450                     | 238                | 1014                |
| 470781 | Bryant High School            | 6                               |                          |                        |                         | 11                        | 755                      | 361                    | 394                     | 10                 | 793                 |
| 472276 | Cedar Lane Center             | 5                               |                          |                        |                         | 2                         |                          |                        |                         | 4                  |                     |
| 470549 | Centreville High School       | 510                             | 955                      | 477                    | 478                     | 481                       | 1020                     | 518                    | 501                     | 424                | 1182                |
| 470402 | Chantilly HS                  | 632                             | 1015                     | 509                    | 505                     | 624                       | 1101                     | 553                    | 549                     | 561                | 1217                |
| 470785 | Fairfax HS                    | 488                             | 971                      | 488                    | 483                     | 447                       | 1009                     | 507                    | 501                     | 380                | 1155                |
| 470792 | Falls Church HS               | 401                             | 841                      | 417                    | 424                     | 361                       | 920                      | 466                    | 454                     | 229                | 1045                |
| 470794 | George C Marshall High School | 480                             | 992                      | 504                    | 488                     | 442                       | 1068                     | 545                    | 523                     | 386                | 1186                |
| 470028 | Hayfield Secondary School     | 471                             | 906                      | 456                    | 450                     | 455                       | 978                      | 502                    | 476                     | 331                | 1088                |
| 471065 | Herndon HS                    | 459                             | 903                      | 452                    | 451                     | 352                       | 953                      | 477                    | 476                     | 250                | 1167                |
| 479000 | Herndon Middle School         | 0                               |                          |                        |                         | 0                         |                          |                        |                         | 0                  |                     |
| 470814 | Interagency Alt Schs - FCPS   | 2                               |                          |                        |                         | 8                         |                          |                        |                         | 7                  |                     |
| 479033 | Jackson Middle School         | 0                               |                          |                        |                         | 0                         |                          |                        |                         | 0                  |                     |
| 472278 | James Madison HS              | 478                             | 1040                     | 527                    | 513                     | 463                       | 1117                     | 576                    | 541                     | 480                | 1221                |
| 470789 | James W Robinson Jr Sec Sch   | 544                             | 989                      | 501                    | 488                     | 566                       | 1041                     | 532                    | 509                     | 494                | 1170                |
| 472137 | John R Lewis High Sch         | 284                             | 859                      | 430                    | 430                     | 249                       | 907                      | 458                    | 449                     | 225                | 1005                |
| 470797 | Justice HS                    | 346                             | 851                      | 424                    | 426                     | 246                       | 935                      | 470                    | 465                     | 144                | 1103                |
| 470353 | Lake Braddock Secondary Sc    | 659                             | 995                      | 505                    | 491                     | 583                       | 1072                     | 546                    | 526                     | 527                | 1196                |
| 471393 | Langley High School           | 523                             | 1109                     | 562                    | 547                     | 463                       | 1194                     | 605                    | 589                     | 441                | 1267                |
| 479021 | Longfellow Middle School      | 0                               |                          |                        |                         | 0                         |                          |                        |                         | 0                  |                     |
| 471395 | Mclean HS                     | 574                             | 1084                     | 543                    | 541                     | 516                       | 1146                     | 584                    | 562                     | 504                | 1292                |
| 470403 | Mountain View High School     | 1                               |                          |                        |                         | 5                         |                          |                        |                         | 14                 | 767                 |
| 470030 | Mt Vernon HS                  | 323                             | 833                      | 416                    | 417                     | 264                       | 890                      | 447                    | 443                     | 187                | 977                 |
| 472279 | Oakton HS                     | 560                             | 1041                     | 524                    | 517                     | 580                       | 1108                     | 563                    | 545                     | 551                | 1254                |
| 470037 | Quander Road School           | 2                               |                          |                        |                         | 3                         |                          |                        |                         | 0                  |                     |
| 471826 | S Lakes HS                    | 521                             | 943                      | 477                    | 466                     | 509                       | 1012                     | 519                    | 493                     | 415                | 1152                |
| 471251 | South County HS               | 525                             | 926                      | 470                    | 457                     | 498                       | 1005                     | 512                    | 492                     | 430                | 1105                |
| 470052 | Thomas A Edison High School   | 486                             | 900                      | 458                    | 442                     | 418                       | 961                      | 491                    | 470                     | 300                | 1104                |
| 470054 | Thomas Jefferson HS Sci Tech  | 521                             | 1257                     | 621                    | 636                     | 436                       | 1435                     | 706                    | 729                     | 444                | 1516                |
| 470788 | W T Woodson High School       | 531                             | 1036                     | 523                    | 513                     | 584                       | 1099                     | 563                    | 535                     | 505                | 1236                |
| 470026 | West Potomac High School      | 509                             | 870                      | 437                    | 433                     | 464                       | 951                      | 488                    | 464                     | 407                | 1089                |
| 472140 | West Springfield HS           | 605                             | 985                      | 508                    | 477                     | 597                       | 1042                     | 541                    | 501                     | 508                | 1155                |
| 470406 | Westfield HS                  | 504                             | 954                      | 485                    | 468                     | 471                       | 1022                     | 521                    | 501                     | 363                | 1141                |
|        |                               |                                 | 1                        |                        |                         |                           |                          |                        |                         |                    | 1                   |

#### Fairfax County Public Schools Summary by School: PSAT 10, PSAT/NMSQT®, SAT®, and AP®

|        |                               |            | SAT 2023  |                   |                         | AP 2023                              |
|--------|-------------------------------|------------|-----------|-------------------|-------------------------|--------------------------------------|
|        |                               | 10th Grade |           |                   |                         | 11th Grade                           |
|        |                               | ERW Mean   | Math Mean | AP Exam<br>Takers | AP Total<br>Exams Taken | Exams with<br>Scores of 3, 4<br>or 5 |
| 470080 | Annandale High School         | 514        | 500       | 5                 | 6                       | 2                                    |
| 470781 | Bryant High School            | 397        | 396       | 0                 | 0                       |                                      |
| 472276 | Cedar Lane Center             |            |           | 0                 | 0                       |                                      |
| 470549 | Centreville High School       | 591        | 591       | 893               | 1,979                   | 1,249                                |
| 470402 | Chantilly HS                  | 606        | 610       | 1,175             | 2,871                   | 2,167                                |
| 470785 | Fairfax HS                    | 584        | 572       | 899               | 2,090                   | 1,236                                |
| 470792 | Falls Church HS               | 527        | 517       | 507               | 1,129                   | 490                                  |
| 470794 | George C Marshall High School | 597        | 589       | 29                | 30                      | 28                                   |
| 470028 | Hayfield Secondary School     | 557        | 531       | 726               | 1,559                   | 847                                  |
| 471065 | Herndon HS                    | 590        | 577       | 537               | 1,011                   | 714                                  |
| 479000 | Herndon Middle School         |            |           | 1                 | 1                       |                                      |
| 470814 | Interagency Alt Schs - FCPS   |            |           | 0                 | 0                       |                                      |
| 479033 | Jackson Middle School         |            |           | 1                 | 1                       |                                      |
| 472278 | James Madison HS              | 618        | 603       | 1,039             | 2,546                   | 1,863                                |
| 470789 | James W Robinson Jr Sec Sch   | 593        | 577       | 428               | 458                     | 278                                  |
| 472137 | John R Lewis High Sch         | 510        | 496       | 273               | 292                     | 79                                   |
| 470797 | Justice HS                    | 551        | 552       | 20                | 20                      | 6                                    |
| 470353 | Lake Braddock Secondary Sc    | 606        | 590       | 1,060             | 2,425                   | 1,736                                |
| 471393 | Langley High School           | 635        | 632       | 1,057             | 2,774                   | 2,394                                |
| 479021 | Longfellow Middle School      |            |           | 1                 | 1                       |                                      |
| 471395 | Mclean HS                     | 645        | 647       | 1,226             | 3,136                   | 2,686                                |
| 470403 | Mountain View High School     | 379        | 388       | 0                 | 0                       |                                      |
| 470030 | Mt Vernon HS                  | 501        | 477       | 124               | 124                     | 41                                   |
| 472279 | Oakton HS                     | 627        | 626       | 1,395             | 3,452                   | 2,538                                |
| 470037 | Quander Road School           |            |           | 0                 | 0                       |                                      |
| 471826 | S Lakes HS                    | 591        | 561       | 9                 | 10                      | 8                                    |
| 471251 | South County HS               | 561        | 544       | 790               | 1,579                   | 914                                  |
| 470052 | Thomas A Edison High School   | 564        | 540       | 19                | 23                      | 14                                   |
| 470054 | Thomas Jefferson HS Sci Tech  | 744        | 772       | 1,327             | 4,095                   | 3,837                                |
| 470788 | W T Woodson High School       | 617        | 619       | 1,040             | 2,416                   | 1,977                                |
| 470026 | West Potomac High School      | 563        | 526       | 635               | 1,273                   | 714                                  |
| 472140 | West Springfield HS           | 592        | 562       | 824               | 1,651                   | 1,281                                |
| 470406 | Westfield HS                  | 577        | 564       | 790               | 1,864                   | 1,251                                |

Fairfax County Public Schools Summary by School: PSAT 8/9™

# $\mathfrak{O}$ CollegeBoard

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#### **Data Notes**

**SAT Participation and Performance:** Data reflect SAT test activity for students who graduated high school in 2023. If a student took the SAT more than once, the most recent score is summarized. SAT data contained in this report reflect frozen snapshots of College Board's integrated data system as of mid-July after each respective class graduated. Thus results may differ slightly from analyses run at other points in time or based on different population definitions.

**AP Participation and Performance**: AP Exams are administered at the end of each school year. Statistical Information about AP Exam takers is based on all students taking AP for each year reported. AP Data contained in this report reflect a frozen snapshot of each academic year 's AP exam results as taken in mid-July of that year.

**PSAT-related Assessments Participation and Performance:** Data reflect students who took PSAT/NMSQT and/or PSAT 10, or students who took PSAT 8/9 during the 2018-19, 2019-20, 2020-21, 2021-22 or 2022-23 school years. If a student tested more than once within an academic year and assessment (e.g., took PSAT/NMSQT in fall and then PSAT 10 in spring; or a student who took PSAT 8/9 in both fall and spring of particular school year), the most recent score and self-reported questionnaire responses are summarized.

Mean Scores: Throughout this report, mean scores are only reported for populations consisting of at least ten students.

**Racial/Ethnic Background:** College Board is the source for examinee race/ethnicity. College Board follows federal guidelines regarding collection of race/ethnicity data. Aggregate race/ethnicity derived from two separate questions that students respond to; see here: <a href="https://nces.ed.gov/programs/handbook/data/pdf/appendix\_a.pdf">https://nces.ed.gov/programs/handbook/data/pdf/appendix\_a.pdf</a>

Note the following regarding abbreviations of the reporting categories - American Indian includes Alaska Native, Black includes African American, and Pacific Islander includes Native Hawaiian. Although "Other" as an option has been discontinued it may continue to be reported for historical reporting purposes. Students who are reported as "Two or more races" are non-Hispanic. Hispanic includes all students who self-identified as Cuban; Mexican; Puerto Rican; or Another Hispanic, Latino, or Latin American on the ethnicity portion of the race/ethnicity questionnaire.

American Indian Self-Identification: Data describing American Indian student participation should be interpreted cautiously. Changes to collection of student data made between 2019 and 2020 increased the rate of students mistakenly self-selecting Native American or Alaska Native, impacting reported values for 2021 and 2022 in this report. A tribal affiliation field has been added to improve reportable data for future reports.

**Change from Last Year:** The change from last year for frequency data (number of test-takers or exams) is represented as a percentage change. It is obtained by subtracting the previous year's total from the current year and then dividing this difference by the previous year's total, which is then multiplied by 100.

**Framing AP Score Distributions**: Students take rigorous AP® courses in high school, in part, for the chance to earn college credit and placement through a score of 3 or higher on the exam. Evidence also shows there are benefits to taking AP courses even for students who don't meet that threshold. Many students who first score a 1 or 2 on an AP Exam will take further AP courses and score higher. Further, AP students who earn a score of 1 or 2, or average a score of 1 or 2 across their AP Exams in high school, have better college outcomes than academically similar college students who did not take an AP course and exam.

**2020 AP Exams:** Because of pandemic disruptions, 2020 AP exams were abbreviated (e.g., no multiple choice, all free response), which enabled millions of students to test on cellphones and other devices while quarantining at home. Accordingly, the full-length 2019 AP exams are the appropriate comparison to the 2021, 2022, and 2023 AP exams.