# Board of Education of Howard County Meeting Agenda Item 

TITLE: HCPSS Results of the SAT and ACT Tests for the Graduating Class of 2015 DATE: October 16, 2015

## Presenter(s):

VISION 2018 GOAL: $\quad$ Students $\quad \square$ Staff $\quad \square$ Families and Community $\quad \square$ Organization

## OVERVIEW:

This report provides data on the performance of the Class of 2015 on the SAT and ACT tests, for the Howard County Public School System (HCPSS), the state of Maryland, and the nation. The HCPSS continues to outperform the state and nation on the SAT as well as the ACT for the graduating class of 2015. In total, 84.8 percent of the HCPSS Class of 2015 took the SAT, the ACT, or both.

Among graduating HCPSS seniors, 82.3 percent took the SAT. The average SAT combined score for HCPSS graduates in the Class of 2015 was 1656 points- 222 points greater than the average for all Maryland public schools (1434 points) and 194 points greater than the average for all public schools nationwide (1462 points).

Of the 2015 HCPSS graduates, 31.8 percent took the ACT. The average ACT composite score in the HCPSS was 24.6 points- 3.6 points above the national average ( 21.0 points) and 1.9 points above the state of Maryland ( 22.7 points).

The College Board developed the SAT College and Career Readiness Benchmark to help college and secondary school administrators, educators, and policymakers identify students who are likely to be ready to take college-entry, creditbearing courses in college and not need remediation. The College Board SAT Benchmark score of 1550 is associated with a 65 percent probability of obtaining a first-year GPA of B- or higher at a four-year college. In the U.S. only 41.9 percent of SAT takers in the Class of 2015 met the SAT College and Career Readiness Benchmark of 1550, compared to 63.5 percent in the HCPSS based on the most recent SAT administration. When these data are further broken down by race/ethnicity 16.1 percent of Black/African American U.S. SAT takers in 2015 scored 1550 or higher, compared to 30.8 percent in the HCPSS. Of Hispanic/Latino U.S. SAT takers in 2015, 22.7 percent met the benchmark compared to 43.2 percent in the HCPSS.

Information by school and student group is included in the appendices.

## RECOMMENDATION/FUTURE DIRECTION:

## SUBMITTED BY:

E. Grace Chesney
Chief Accountability Officer

## Approval/ <br> Concurrence: Renee A. Foose, Ed.D. Superintendent

This report provides data on the performance of the Class of 2015 on the SAT and ACT tests, for the Howard County Public School System (HCPSS), the state of Maryland, and the nation. The HCPSS continues to outperform the state and the nation on both the SAT and ACT tests. In addition, HCPSS's graduating Class of 2015's average SAT combined score (1656) as well as its average ACT composite score (24.6) both exceed the benchmarks for college and career readiness. Information by school and student group is included in the appendices. The report concludes with a discussion of next steps.

## SAT Results

The HCPSS continues to outperform the state and nation on the SAT for the graduating Class of 2015. Among graduating HCPSS seniors, 82.3 percent took the SAT. The average SAT score for HCPSS graduates in the Class of 2015 was 1656 points, 222 points greater than the average for all Maryland public schools ( 1434 points) and 194 points greater than the average for all public schools nationwide (1462 points) (Figure 1).

Figure 1.
SAT Performance of 2015 Graduates in HCPSS, Maryland, and the Nation


Note. All MD Schools and All US Schools include graduates who were enrolled in a public, religiously affiliated, independent, or another school type.

The 2015 HCPSS mean SAT combined score of 1656 is 23 points greater than the mean SAT combined score of 1632 in 2012 (Table 1). An upward trend in the HCPSS's average SAT combined score is observed from 2012 to 2014, and performance has been fairly stable over the most recent two years. In contrast, downward trends are observed for the state and the nation in SAT performance from 2012 to 2015.

Table 1
Average SAT Combined Score for HCPSS, Maryland, and the Nation, SY2012 to SY2015

| Region | SY2012 | SY2013 | SY2014 | SY2015 |
| :--- | :---: | :---: | :---: | :---: |
| HCPSS | 1632 | 1653 | 1657 | 1656 |
| MD Public Schools | 1467 | 1456 | 1438 | 1434 |
| US Public Schools | 1477 | 1474 | 1471 | 1462 |
| All MD Schools | 1487 | 1483 | 1468 | 1462 |
| All US Schools | 1498 | 1498 | 1497 | 1490 |

Among the SAT subtests, the HCPSS Class of 2015's average score was 548 for Reading, 565 for Mathematics, and 543 for Writing (Table 2).

Table 2
Average SAT Section Scores for HCPSS, SY2012 to SY2015

| Year | Reading | Mathematics | Writing |
| :--- | :---: | :---: | :---: |
| 2015 | 548 | 565 | 543 |
| 2014 | 549 | 565 | 544 |
| 2013 | 545 | 563 | 545 |
| 2012 | 537 | 557 | 538 |

Overall, the mean SAT combined score remained fairly stable from 2014 to 2015 for students overall. When disaggregated by student group, compared to their peers in the Class of 2014, Two or More Races, Asian, and White graduates in 2015 attained higher SAT mean combined scores, whereas Black/African American and Hispanic/Latino 2015 graduates attained lower SAT mean combined scores; 2015 graduates who received special education services attained a higher SAT mean combined score compared to their 2014 peers, whereas students who received Free/Reduced-Priced Meals (FARMS) services and those who received English for Speakers of Other Languages (ESOL) services attained lower SAT mean combined scores compared to their 2014 peers. Of note, the mean SAT combined score for the 2015 graduates who received special education services was 34 points higher than that of their peers in the graduating class of 2014 (Table A1).

Also of note, in 2015 half of the HCPSS high schools’ mean SAT combined scores were greater than $1650^{1}$, a college readiness indicator (Table A2). Tables A1 through A7 provide data on SAT participation and performance by student group and school.

## ACT Results

In 2015, 1.7 million students nationally took the $\mathrm{SAT}^{2}$ and 1.9 million students took the $\mathrm{ACT}^{3}$, an alternative college entrance exam. Most colleges and universities accept scores from either assessment. While students in this region of the country have typically taken the SAT, the ACT is becoming an increasingly popular alternative, and this trend is also observed in the HCPSS. Historically, most of the HCPSS’ students have opted to take the SAT; however, in recent years, many HCPSS students are taking the ACT in addition to or instead of the SAT. For the Class of 2015, 31.8 percent of HCPSS graduates took the ACT, an increase of almost 5 percentage points compared to the 2014 graduating class (Table B1). A small percentage of 2015 HCPSS graduates chose to take only the ACT ( $\leq 5.0$ percent, Table C1). Student choice is driven by test type (aptitude as measured by the SAT or achievement as measured by the ACT) and admission requirements of the college or university to which the student is applying. Though the assessments have differences, they are equally valued in the college admission process.

The HCPSS average ACT composite score continues to be higher than the national and state averages. The average ACT composite score in 2015 was 21.0 nationally, 22.7 in Maryland, and 24.6 in the HCPSS (Figure 2).

[^0]Figure 2.
ACT Composite Performance of the Class of 2015 in HCPSS, Maryland, and the Nation


Source: http://act.org/newsroom/act-national-and-state-scores/
The HCPSS average ACT composite score in 2015 was 24.6 points (Table 3). An upward trend in HCPSS's average ACT Composite score is observed from 2012 to 2015.

Table 3
Average ACT Composite Score for HCPSS,
Maryland, and the Nation SY2012 to SY2015

| Region | SY2012 | SY2013 | SY2014 | SY2015 |
| :--- | :---: | :---: | :---: | :---: |
| HCPSS | 23.9 | 24.1 | 24.6 | 24.6 |
| Maryland | 22.1 | 22.3 | 22.6 | 22.7 |
| Nation | 21.1 | 20.9 | 21.0 | 21.0 |

Note. HCPSS numbers are based on the data verified by HCPSS and extracted September 2015 so may not reflect the numbers reported by ACT Inc.

Among the ACT content subtests, the HCPSS Class of 2015's average score was 24.8 for Reading, 24.6 for Mathematics, 24.4 for English, and 24.3 for Science (Table 4). All ACT content subtest scores increased from 2012 to 2015.

Table 4
Average Content Score on ACT for HCPSS, SY2012 to SY2015

| Year | Reading | Mathematics | English | Science |
| :---: | :---: | :---: | :---: | :---: |
| 2015 | 24.8 | 24.6 | 24.4 | 24.3 |
| 2014 | 24.8 | 24.8 | 24.2 | 24.1 |
| 2013 | 24.2 | 24.4 | 23.7 | 23.7 |
| 2012 | 23.8 | 24.2 | 23.5 | 23.5 |

Note. HCPSS numbers are based on the data verified by HCPSS and may not reflect the numbers reported by ACT Inc.

The attached Tables B1 and B2 provide data on HCPSS students’ ACT participation and performance by student group and by school.

## SAT/ACT as a College Readiness Indicator

ACT defines college readiness as enrolling and succeeding in credit-bearing, first-year postsecondary courses without any remediation. Many community colleges accept an SAT mean score of 550 on each subtest for entry into creditbearing courses. An SAT combined score of 1650 (an average of 550 on each of the three subtests) corresponds to an ACT composite score of 24 according to the College Board. Therefore, the HCPSS has defined college readiness as attaining an SAT score of 1650 or higher or an ACT score of 24 or higher.

Tables C1 and C2 provide information on SAT and ACT participation and performance in the HCPSS as well as the percentage of test takers meeting the college readiness indicator by student group and school using the highest score obtained of any single test administration. Students can take the SAT multiple times and select score(s) from specific test date(s) to send to their chosen institutions. Thus, students may choose to send only their highest SAT score from one test administration. For this reason, the college readiness indicators as seen in Tables C1 and C2 are based on the highest SAT or ACT score in one test administration.

Of the 2015 HCPSS high school graduates who took the SAT and/or the ACT, 56.6 percent were deemed collegeready according to the SAT/ACT indicator, an overall increase of 1.9 percentage points compared to 2013. Table C2 shows variation in college readiness between schools. In total, 8 of the 12 HCPSS high schools met college readiness criteria either by the SAT and/or the ACT test. Of them, 6 high schools actually met college readiness criteria for both SAT and ACT score averages.

Variation exists among student groups in meeting college readiness criteria (SAT $\geq 1650$; ACT $\geq 24$ ). While 56.6 percent of test takers overall met at least one college readiness indicator, only 21.1 percent of Black/African American and 38.3 percent of Hispanic/Latino students did so; compared to 74.1 percent of Asian and 65.8 percent of White students who took either test. Only 22.1 percent of the test takers who received FARMS met SAT/ACT college readiness criteria, compared to 61.5 percent of non-FARMS students.

The attached Tables D1 and D2 provide data on HCPSS students’ college readiness performance as indicated by the SAT/ACT, disaggregated by student racial/ethnic and special service groups within gender groups. Just as in Table C1, data in Tables D1 and D2 are calculated using students' highest scores from a single test administration.

## Conclusion and Next Steps

Students in the HCPSS continue to perform at high levels on the SAT and ACT compared to the state and the nation, with county average scores on both tests exceeding college readiness benchmarks. Despite the strong overall scores, performance gaps exist between student groups, with lower scores observed for Black/African American and Hispanic/Latino students, as well as for students receiving special services (FARMS, ESOL, and special education), compared to their peers.

Currently, many supports and strategies are in place to support all students in becoming college-ready as measured by the SAT and ACT. These supports are in two main categories: exam preparation and exam participation, and they are essential components of high schools' improvement plans. Examples of these supports include the following:

## College Entrance Exam Preparation

- The PSAT is administered to all Grades 10 and 11 students as a practice opportunity for the SAT
- After school preparation program and in-school half-semester SAT preparation class (selected schools)
- Recommendations from school counselors to students regarding community resources, books, computer programs to support students in studying for the SAT or the ACT


## College Entrance Exam Participation

- Leverage Naviance as a data tool to target students who have not taken the SAT/ACT and encouraging their participation
- Support students in applying for test fee waivers

Targeted, intentional efforts must be implemented to identify the factors that contribute to the observed SAT/ACT performance gaps between student groups. When these factors become more apparent, locally-relevant strategies to eliminate those gaps can then be developed for integration into the school improvement process. In addition, monitoring efforts will be in place as the College Board launches the redesigned SAT in the spring of 2016 to understand the implications of the changes to preparation.

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Table A1
SAT Participation and Performance of HCPSS Classes of 2012 through 2015 by Gender, Race/Ethnicity, and Special Service Group

|  |  |  |  |  |  |  | Mo | Recen | SAT | dmini | rati |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student |  | Total |  |  | umber |  |  | ercent |  |  | ean SA |  |  | an SAT |  |  | an SA |  |  | an SAT |  |
| Group |  | raduate |  |  | ok SAT |  |  | k SAT |  |  | eading |  |  | Math |  |  | riting |  |  | mpos |  |
|  | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 |
| All Students | 4,098 | 3,870 | 3,866 | 3,299 | 3,229 | 3,180 | 80.5 | 83.4 | 82.3 | 545 | 549 | 548 | 563 | 565 | 565 | 545 | 544 | 543 | 1653 | 1657 | 1656 |
| Male | 2,107 | 1,960 | 1,942 | 1,640 | 1,599 | 1,555 | 77.8 | 81.6 | 80.1 | 547 | 546 | 551 | 580 | 581 | 585 | 538 | 533 | 536 | 1665 | 1660 | 1672 |
| Female | 1,991 | 1,910 | 1,924 | 1,659 | 1,630 | 1,625 | 83.3 | 85.3 | 84.5 | 544 | 552 | 546 | 545 | 549 | 546 | 552 | 555 | 549 | 1640 | 1655 | 1641 |
| Asian | 640 | 613 | 647 | 592 | 566 | 599 | 92.5 | 92.3 | 92.6 | 570 | 571 | 583 | 621 | 621 | 628 | 579 | 585 | 590 | 1770 | 1776 | 1800 |
| Black/African Am. | 756 | 756 | 774 | 545 | 560 | 571 | 72.1 | 74.1 | 73.8 | 475 | 488 | 477 | 469 | 478 | 468 | 469 | 475 | 467 | 1413 | 1441 | 1412 |
| Hispanic/Latino | 291 | 290 | 303 | 185 | 206 | 206 | 63.6 | 71.0 | 68.0 | 512 | 505 | 502 | 516 | 514 | 510 | 513 | 497 | 490 | 1542 | 1515 | 1502 |
| White | 2,154 | 1,976 | 1,877 | 1,781 | 1,707 | 1,593 | 82.7 | 86.4 | 84.9 | 562 | 567 | 566 | 578 | 582 | 583 | 560 | 560 | 559 | 1701 | 1709 | 1708 |
| Two or More Races | 243 | 220 | 253 | 187 | 179 | 202 | 77.0 | 81.4 | 79.8 | 545 | 541 | 561 | 553 | 554 | 565 | 542 | 533 | 550 | 1640 | 1628 | 1676 |
| Non-FARMS | 3,520 | 3,300 | 3,264 | 2,952 | 2,869 | 2,789 | 83.9 | 86.9 | 85.4 | 556 | 559 | 560 | 573 | 576 | 578 | 555 | 554 | 555 | 1685 | 1689 | 1693 |
| FARMS | 578 | 570 | 602 | 347 | 360 | 391 | 60.0 | 63.2 | 65.0 | 452 | 467 | 464 | 473 | 473 | 472 | 455 | 463 | 457 | 1379 | 1403 | 1392 |
| Special Education | 213 | 176 | 207 | 52 | 56 | 70 | 24.4 | 31.8 | 33.8 | 424 | 424 | 433 | 442 | 434 | 431 | 428 | 392 | 420 | 1293 | 1250 | 1284 |
| ESOL | 38 | 23 | 30 | 21 | 9 | 6 | 55.3 | 39.1 | 20.0 | 318 | - | - | 395 | - | - | 344 | - | - | 1057 | - | - |

Note. Results for American Indian and Pacific Islander students are included with all students but are not reported separately due to small number of students in these groups. Scores are based on students most recent SAT test administration. Total number of graduates is based on the end-of-year attendance file and includes only diploma graduates.
FARMS = Free and Reduced Price Meals System
ESOL $=$ English for Speakers of Other Languages

Table A2
SAT Participation and Performance of HCPSS Classes of 2012 through 2015 by High School

## Most Recent SAT Administration

|  | Total Graduates |  |  | Number Took SAT |  |  | Percent Took SAT |  |  | Mean SAT Reading |  |  | Mean SAT Math |  |  | Mean SAT Writing |  |  | Mean SAT Combined |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 |
| All Schools | 4,098 | 3,870 | 3,866 | 3,299 | 3,229 | 3,180 | 80.5 | 83.4 | 82.3 | 545 | 549 | 548 | 563 | 565 | 565 | 545 | 544 | 543 | 1653 | 1657 | 1656 |
| Atholton | 382 | 361 | 360 | 329 | 326 | 303 | 86.1 | 90.3 | 84.2 | 565 | 568 | 559 | 584 | 582 | 571 | 566 | 564 | 552 | 1715 | 1714 | 1683 |
| Centennial | 394 | 352 | 330 | 341 | 332 | 289 | 86.5 | 94.3 | 87.6 | 584 | 587 | 590 | 611 | 613 | 613 | 578 | 588 | 594 | 1772 | 1789 | 1797 |
| Glenelg | 314 | 292 | 302 | 255 | 249 | 250 | 81.2 | 85.3 | 82.8 | 533 | 557 | 568 | 560 | 573 | 589 | 538 | 549 | 559 | 1632 | 1679 | 1715 |
| Hammond | 323 | 303 | 271 | 243 | 234 | 195 | 75.2 | 77.2 | 72.0 | 499 | 501 | 495 | 489 | 503 | 501 | 490 | 494 | 480 | 1478 | 1498 | 1476 |
| Homewood | 29 | 20 | 25 | * | * | 3 | $\leq 5.0$ | $\leq 5.0$ | 12.0 | * | * | 453 | * | * | 403 | * | * | 430 | * | * | 1287 |
| Howard | 424 | 399 | 406 | 364 | 352 | 350 | 85.8 | 88.2 | 86.2 | 531 | 532 | 541 | 552 | 544 | 555 | 533 | 527 | 532 | 1616 | 1603 | 1629 |
| Long Reach | 278 | 303 | 308 | 187 | 220 | 218 | 67.3 | 72.6 | 70.8 | 514 | 522 | 508 | 525 | 533 | 521 | 515 | 511 | 499 | 1554 | 1566 | 1528 |
| Marriotts Ridge | 296 | 333 | 282 | 265 | 298 | 255 | 89.5 | 89.5 | 90.4 | 567 | 568 | 579 | 592 | 595 | 611 | 572 | 574 | 582 | 1732 | 1737 | 1772 |
| Mt. Hebron | 358 | 333 | 376 | 309 | 291 | 328 | 86.3 | 87.4 | 87.2 | 545 | 550 | 565 | 585 | 578 | 590 | 548 | 553 | 563 | 1677 | 1681 | 1718 |
| Oakland Mills | 276 | 262 | 230 | 181 | 182 | 162 | 65.6 | 69.5 | 70.4 | 502 | 516 | 499 | 507 | 515 | 500 | 498 | 501 | 486 | 1507 | 1533 | 1485 |
| Reservoir | 386 | 317 | 355 | 288 | 243 | 282 | 74.6 | 76.7 | 79.4 | 523 | 531 | 512 | 527 | 540 | 519 | 522 | 522 | 509 | 1572 | 1593 | 1540 |
| River Hill | 357 | 315 | 330 | 331 | 288 | 317 | 92.7 | 91.4 | 96.1 | 593 | 591 | 588 | 613 | 613 | 614 | 593 | 584 | 586 | 1799 | 1787 | 1788 |
| Wilde Lake | 281 | 280 | 291 | 206 | 213 | 228 | 73.3 | 76.1 | 78.4 | 539 | 519 | 524 | 539 | 534 | 529 | 532 | 512 | 513 | 1610 | 1565 | 1566 |

Note. Scores are based on students' most recent SAT test. Graduates enrolled in Special Schools are included with all students. Number of graduates is based on the end-of-year attendance file and includes only diploma graduates. Values associated with percent participation less than or equal to five are suppressed to protect student privacy.

Table A3
SAT Participation for the HCPSS Class of 2015 by High School and Race/Ethnicity

| School | Asian |  |  | Black/African American |  |  | Hispanic/Latino |  |  | White |  |  | Two or More Races |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} N \\ \text { Grads } \end{array}$ | $\begin{array}{r} n \text { Took } \\ \text { SAT } \end{array}$ | $\begin{array}{r} \text { \% Took } \\ \text { SAT } \end{array}$ | $\begin{array}{r} N \\ \text { Grads } \end{array}$ | $\begin{array}{r} n \text { Took } \\ \text { SAT } \end{array}$ | $\begin{array}{r} \text { \% Took } \\ \text { SAT } \\ \hline \end{array}$ | $\begin{array}{r} N \\ \text { Grads } \end{array}$ | $\begin{array}{r} n \text { Took } \\ \text { SAT } \end{array}$ | $\begin{array}{r} \text { \% Took } \\ \text { SAT } \\ \hline \end{array}$ | $\begin{array}{r} N \\ \text { Grads } \end{array}$ | $\begin{array}{r} n \text { Took } \\ \text { SAT } \end{array}$ | $\begin{array}{r} \text { \% Took } \\ \text { SAT } \\ \hline \end{array}$ | $N$ Grads | $\begin{array}{r} n \text { Took } \\ \text { SAT } \end{array}$ | $\begin{array}{r} \text { \% Took } \\ \text { SAT } \\ \hline \end{array}$ |
| All Schools | 647 | 599 | 92.6 | 774 | 571 | 73.8 | 303 | 206 | 68.0 | 1,877 | 1,593 | 84.9 | 253 | 202 | 79.8 |
| Atholton | 57 | * | $\geq 95.0$ | 71 | 54 | 76.1 | 17 | 12 | 70.6 | 200 | 168 | 84.0 | 14 | 12 | 85.7 |
| Centennial | 101 | 94 | 93.1 | 31 | 21 | 67.7 | 12 | 11 | 91.7 | 166 | 146 | 88.0 | 20 | 17 | 85.0 |
| Glenelg | 23 | * | $\geq 95.0$ | 12 | 10 | 83.3 | 12 | 6 | 50.0 | 244 | 206 | 84.4 | 11 | 6 | 54.5 |
| Hammond | 30 | 28 | 93.3 | 104 | 68 | 65.4 | 27 | 20 | 74.1 | 81 | 55 | 67.9 | 29 | 24 | 82.8 |
| Homewood | - | - | - | 12 | 1 | 8.3 | - | - | - | - | - | - | - | - | - |
| Howard | 49 | 45 | 91.8 | 75 | 67 | 89.3 | 25 | 22 | 88.0 | 218 | 186 | 85.3 | 37 | 29 | 78.4 |
| Long Reach | 48 | 38 | 79.2 | 89 | 67 | 75.3 | 38 | 18 | 47.4 | 111 | 81 | 73.0 | 21 | 14 | 66.7 |
| Marriotts Ridge | 67 | 62 | 92.5 | 21 | 19 | 90.5 | - | - | - | 173 | 155 | 89.6 | 13 | 11 | 84.6 |
| Mt. Hebron | 102 | 93 | 91.2 | 27 | 20 | 74.1 | 24 | 17 | 70.8 | 200 | 177 | 88.5 | 21 | 19 | 90.5 |
| Oakland Mills | 18 | 17 | 94.4 | 99 | 70 | 70.7 | 36 | 20 | 55.6 | 52 | 38 | 73.1 | 25 | 17 | 68.0 |
| Reservoir | 48 | 45 | 93.8 | 99 | 73 | 73.7 | 47 | 33 | 70.2 | 133 | 108 | 81.2 | 25 | 20 | 80.0 |
| River Hill | 80 | * | $\geq 95.0$ | 22 | 20 | 90.9 | 17 | 16 | 94.1 | 196 | * | $\geq 95.0$ | 13 | * | $\geq 95.0$ |
| Wilde Lake | 21 | 19 | 90.5 | 112 | 81 | 72.3 | 39 | 23 | 59.0 | 99 | 86 | 86.9 | 20 | * | $\geq 95.0$ |

Note. Results are not reported (-) for groups with fewer than ten graduates. Percentage rates that are greater than or equal to $95 \%$ or less than or equal to $5 \%$ are reported as $\geq 95$ or $\leq 5$, respectively, and numerators reported as * to protect student privacy. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. Graduates enrolled in Special Schools are included with all students.

Table A4
SAT Participation for the HCPSS Class of 2015 by High School and Gender and Special Services

| School | Male |  |  | Female |  |  | FARMS |  |  | Special Education |  |  | ESOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $N$ Grads | $n$ Took | $\begin{array}{r} \text { \% Took } \\ \text { SAT } \end{array}$ | N Grads | $n$ Took SAT | \% Took SAT | N Grads | $n$ Took SAT | $\begin{array}{r} \text { \% Took } \\ \text { SAT } \end{array}$ | $N$ Grads | $n \text { Took }$ | \% Took SAT | $\begin{array}{r} N \\ \hline \end{array}$ | $n$ Took SAT | \% Took SAT |
| All Schools | 1,942 | 1,555 | 80.1 | 1,924 | 1,625 | 84.5 | 602 | 391 | 65.0 | 207 | 70 | 33.8 | 30 | - | 20.0 |
| Atholton | 174 | 138 | 79.3 | 186 | 165 | 88.7 | 37 | 32 | 86.5 | 15 | 4 | 26.7 | - | - | - |
| Centennial | 166 | 141 | 84.9 | 164 | 148 | 90.2 | 24 | 14 | 58.3 | 10 | 5 | 50.0 | - | - | - |
| Glenelg | 157 | 128 | 81.5 | 145 | 122 | 84.1 | 14 | 7 | 50.0 | 22 | 10 | 45.5 | - | - | - |
| Hammond | 138 | 95 | 68.8 | 133 | 100 | 75.2 | 95 | 65 | 68.4 | 25 | 5 | 20.0 | - | - | - |
| Homewood | 13 | * | $\leq 5.0$ | 12 | 3 | 25.0 | 14 | 1 | 7.1 | 12 | 2 | 16.7 | - | - | - |
| Howard | 231 | 197 | 85.3 | 175 | 153 | 87.4 | 37 | 28 | 75.7 | 16 | 6 | 37.5 | - | - | - |
| Long Reach | 149 | 98 | 65.8 | 159 | 120 | 75.5 | 70 | 43 | 61.4 | 14 | 3 | 21.4 | 10 | 1 | 10.0 |
| Marriotts Ridge | 141 | 126 | 89.4 | 141 | 129 | 91.5 | 17 | 11 | 64.7 | - | - | - | - | - | - |
| Mt. Hebron | 180 | 158 | 87.8 | 196 | 170 | 86.7 | 40 | 29 | 72.5 | 17 | 9 | 52.9 | - | - | - |
| Oakland Mills | 110 | 77 | 70.0 | 120 | 85 | 70.8 | 76 | 44 | 57.9 | 16 | 3 | 18.8 | - | - | - |
| Reservoir | 186 | 140 | 75.3 | 169 | 142 | 84.0 | 80 | 54 | 67.5 | 17 | 4 | 23.5 | - | - | - |
| River Hill | 166 | * | $\geq 95.0$ | 164 | * | $\geq 95.0$ | - | - | - | 12 | 7 | 58.3 | - | - | - |
| Wilde Lake | 131 | 99 | 75.6 | 160 | 129 | 80.6 | 89 | 56 | 62.9 | 23 | 7 | 30.4 | - | - | - |

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Percentage rates that are greater than or equal to $95 \%$ or less than or equal to $5 \%$ are reported as $\geq 95$ or $\leq 5$, respectively, and numerators reported as * to protect student privacy. Graduates enrolled in Special Schools are included with all students.
FARMS = Free and Reduced Price Meals System
ESOL = English for Speakers of Other Languages

Table A5
SAT Section Scores for the HCPSS Class of 2015 by High School and Race/Ethnicity
Most Recent Administration

| School | Asian |  |  | Black/African American |  |  | Hispanic/Latino |  |  | White |  |  | Two or More Races |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing |
| All Schools | 583 | 628 | 590 | 477 | 468 | 467 | 502 | 510 | 490 | 566 | 583 | 559 | 561 | 565 | 550 |
| Atholton | 594 | 631 | 603 | 493 | 476 | 475 | 503 | 485 | 497 | 570 | 588 | 562 | 604 | 578 | 588 |
| Centennial | 618 | 670 | 630 | 514 | 521 | 513 | 575 | 587 | 570 | 587 | 594 | 588 | 569 | 588 | 571 |
| Glenelg | 600 | 626 | 584 | 479 | 486 | 446 | 687 | 675 | 678 | 565 | 587 | 558 | 577 | 578 | 570 |
| Hammond | 498 | 550 | 501 | 460 | 446 | 446 | 450 | 448 | 452 | 552 | 563 | 530 | 501 | 501 | 464 |
| Homewood | - | - | - | 430 | 360 | 350 | - | - | - | - | - | - | - | - | - |
| Howard | 525 | 557 | 532 | 494 | 488 | 486 | 506 | 525 | 499 | 565 | 581 | 551 | 553 | 566 | 551 |
| Long Reach | 511 | 562 | 507 | 483 | 472 | 464 | 447 | 504 | 458 | 536 | 546 | 532 | 530 | 524 | 503 |
| Marriotts Ridge | 615 | 670 | 619 | 505 | 514 | 508 | - | - | - | 569 | 596 | 575 | 616 | 669 | 615 |
| Mt. Hebron | 581 | 634 | 595 | 501 | 512 | 513 | 512 | 542 | 489 | 568 | 584 | 559 | 570 | 559 | 561 |
| Oakland Mills | 542 | 572 | 529 | 465 | 450 | 454 | 476 | 474 | 455 | 528 | 545 | 518 | 555 | 562 | 541 |
| Reservoir | 554 | 580 | 562 | 458 | 445 | 449 | 472 | 465 | 450 | 538 | 555 | 538 | 542 | 535 | 549 |
| River Hill | 629 | 678 | 640 | 531 | 557 | 544 | 559 | 579 | 547 | 579 | 599 | 571 | 611 | 606 | 587 |
| Wilde Lake | 593 | 623 | 585 | 451 | 441 | 445 | 484 | 480 | 468 | 575 | 588 | 557 | 587 | 599 | 589 |

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. SAT scores are based on the most recent SAT test.

Table A6
SAT Section Scores for the HCPSS Class of 2015 by High School and Gender and Special Service Group

| School | Most Recent Administration |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male |  |  | Female |  |  | FARMS |  |  | Special Ed |  |  | ESOL |  |  |
|  | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing |
| All Schools | 551 | 585 | 536 | 546 | 546 | 549 | 464 | 472 | 457 | 433 | 431 | 420 | - | - | - |
| Atholton | 559 | 586 | 537 | 559 | 559 | 565 | 473 | 485 | 470 | 428 | 410 | 438 | - | - | - |
| Centennial | 601 | 636 | 589 | 580 | 590 | 599 | 511 | 564 | 521 | 522 | 494 | 516 | - | - | - |
| Glenelg | 572 | 604 | 555 | 563 | 572 | 562 | 479 | 514 | 446 | 411 | 404 | 408 | - | - | - |
| Hammond | 506 | 526 | 483 | 485 | 477 | 477 | 438 | 446 | 435 | 362 | 354 | 308 | - | - | - |
| Homewood | n/a | n/a | n/a | 453 | 403 | 430 | 430 | 360 | 350 | 465 | 425 | 470 | - | - | - |
| Howard | 536 | 563 | 521 | 548 | 544 | 547 | 483 | 486 | 460 | 417 | 405 | 407 | - | - | - |
| Long Reach | 504 | 540 | 489 | 510 | 506 | 507 | 454 | 481 | 449 | 293 | 333 | 277 | - | - | - |
| Marriotts Ridge | 582 | 635 | 572 | 575 | 588 | 592 | 544 | 547 | 532 | - | - | - | - | - | - |
| Mt. Hebron | 578 | 618 | 568 | 552 | 565 | 558 | 486 | 551 | 488 | 458 | 483 | 432 | - | - | - |
| Oakland Mills | 492 | 518 | 471 | 505 | 484 | 500 | 478 | 455 | 465 | 467 | 430 | 427 | - | - | - |
| Reservoir | 510 | 543 | 500 | 515 | 495 | 518 | 452 | 444 | 437 | 415 | 383 | 413 | - | - | - |
| River Hill | 589 | 631 | 576 | 587 | 597 | 596 | - | - | - | 464 | 483 | 474 | - | - | - |
| Wilde Lake | 521 | 546 | 507 | 527 | 515 | 518 | 447 | 433 | 443 | 456 | 473 | 439 | - | - | - |

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. SAT scores are based on the most recent SAT test.
FARMS = Free and Reduced Price Meals System
ESOL = English for Speakers of Other Languages

Table A7
SAT Mean Composite for the HCPSS Class of 2015 by High School, Race/Ethnicity, Gender, and Special Service Group

| Most Recent Administration |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | All | Asian | Race/Ethnicity |  | White | Two + | Gender |  | Special Services |  |  |
|  | Takers |  | Black/AA | Hisp/Latino |  |  | Male | Female | FARMS | Special Ed | ESOL |
| All Schools | 1656 | 1800 | 1412 | 1502 | 1708 | 1676 | 1672 | 1641 | 1392 | 1284 | - |
| Atholton | 1683 | 1828 | 1444 | 1485 | 1720 | 1771 | 1682 | 1683 | 1428 | 1275 | - |
| Centennial | 1797 | 1918 | 1549 | 1733 | 1768 | 1728 | 1826 | 1769 | 1597 | 1532 | - |
| Glenelg | 1715 | 1810 | 1411 | 2040 | 1710 | 1725 | 1732 | 1697 | 1439 | 1223 | - |
| Hammond | 1476 | 1548 | 1351 | 1349 | 1645 | 1466 | 1516 | 1438 | 1318 | 1024 | - |
| Homewood | 1287 | - | 1140 | - | - | - | n/a | 1287 | 1140 | 1360 | - |
| Howard | 1629 | 1613 | 1467 | 1531 | 1697 | 1669 | 1620 | 1640 | 1429 | 1228 | - |
| Long Reach | 1528 | 1580 | 1419 | 1409 | 1615 | 1556 | 1533 | 1524 | 1385 | 903 | - |
| Marriotts Ridge | 1772 | 1904 | 1527 | - | 1740 | 1901 | 1789 | 1755 | 1623 | - | - |
| Mt. Hebron | 1718 | 1809 | 1526 | 1543 | 1712 | 1690 | 1764 | 1676 | 1525 | 1373 | - |
| Oakland Mills | 1485 | 1644 | 1370 | 1405 | 1592 | 1658 | 1482 | 1488 | 1398 | 1323 | - |
| Reservoir | 1540 | 1696 | 1352 | 1387 | 1631 | 1626 | 1553 | 1528 | 1333 | 1210 | - |
| River Hill | 1788 | 1947 | 1632 | 1685 | 1749 | 1804 | 1796 | 1779 | - | 1421 | - |
| Wilde Lake | 1566 | 1802 | 1337 | 1433 | 1719 | 1775 | 1574 | 1560 | 1323 | 1367 | - |

Note. Results are not reported (-) for groups with fewer than ten graduates or test takers. Results for American Indian and Pacific Islander students are included with all students but are not reported separately. Graduates enrolled in Special Schools are included with all students. SAT scores are based on the most recent SAT test.
FARMS = Free and Reduced Price Meals System
ESOL = English for Speakers of Other Languages

Table B1
ACT Participation and Performance for HCPSS Classes of 2013 through 2015 by Gender, Race/Ethnicity, and Special Service Group

|  |  |  |  |  |  |  |  |  |  | Rec | nt Ad | mis | tion |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student |  | otal |  |  | mber |  |  | rcent |  |  | an AC |  |  | an A |  |  | A |  |  | n A |  |  | an |  |
| Group |  | raduate |  |  | k ACT |  |  | k ACT |  |  | eading |  |  | Math |  |  | glish |  |  | cience |  |  | pos |  |
|  | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 |
| All Students | 4,098 | 3,870 | 3,866 | 1,036 | 1,046 | 1,230 | 25.3 | 27.0 | 31.8 | 24.2 | 24.8 | 24.8 | 24.4 | 24.8 | 24.6 | 23.7 | 24.2 | 24.4 | 23.7 | 24.1 | 24.3 | 24.1 | 24.6 | 24.6 |
| Male | 2,107 | 1,960 | 1,942 | 463 | 496 | 573 | 22.0 | 25.3 | 29.5 | 23.9 | 24.7 | 24.8 | 25.1 | 25.7 | 25.6 | 22.9 | 24.0 | 24.0 | 24.3 | 24.9 | 25.0 | 24.2 | 25.0 | 25.0 |
| Female | 1,991 | 1,910 | 1,924 | 573 | 550 | 657 | 28.8 | 28.8 | 34.1 | 24.5 | 24.9 | 24.8 | 23.8 | 24.0 | 23.8 | 24.4 | 24.4 | 24.7 | 23.3 | 23.5 | 23.7 | 24.1 | 24.3 | 24.3 |
| Asian | 640 | 613 | 647 | 124 | 130 | 209 | 19.4 | 21.2 | 32.3 | 26.5 | 26.1 | 27.2 | 27.8 | 28.1 | 28.5 | 26.2 | 27.1 | 27.6 | 26.4 | 26.4 | 27.0 | 26.8 | 27.1 | 27.7 |
| Black/Afr. Am. | 756 | 756 | 774 | 185 | 180 | 207 | 24.5 | 23.8 | 26.7 | 20.1 | 21.6 | 20.3 | 19.9 | 20.6 | 19.6 | 19.1 | 20.1 | 19.3 | 19.3 | 20.3 | 19.9 | 19.7 | 20.8 | 19.9 |
| Hispanic/Latino | 291 | 290 | 303 | 47 | 48 | 56 | 16.2 | 16.6 | 18.5 | 23.0 | 21.9 | 23.9 | 23.3 | 21.6 | 22.8 | 22.3 | 21.2 | 21.9 | 23.4 | 21.4 | 22.9 | 23.2 | 21.6 | 23.0 |
| White | 2,154 | 1,976 | 1,877 | 623 | 626 | 666 | 28.9 | 31.7 | 35.5 | 25.2 | 25.8 | 25.5 | 25.2 | 25.6 | 25.3 | 24.8 | 25.0 | 25.2 | 24.7 | 25.0 | 25.0 | 25.1 | 25.5 | 25.4 |
| Two or More | 243 | 220 | 253 | 56 | 57 | 89 | 23.0 | 25.9 | 35.2 | 23.0 | 23.3 | 25.0 | 22.9 | 23.8 | 23.5 | 22.0 | 23.6 | 24.4 | 22.5 | 23.5 | 24.0 | 22.7 | 23.7 | 24.3 |
| Non-FARMS | 3,520 | 3,300 | 3,264 | 951 | 957 | 1,107 | 27.0 | 29.0 | 33.9 | 24.7 | 25.1 | 25.3 | 24.7 | 25.2 | 25.0 | 24.2 | 24.6 | 24.9 | 24.2 | 24.4 | 24.7 | 24.6 | 25.0 | 25.1 |
| FARMS | 578 | 570 | 602 | 85 | 89 | 123 | 14.7 | 15.6 | 20.4 | 18.9 | 21.2 | 20.7 | 20.0 | 20.8 | 20.8 | 18.2 | 19.7 | 19.7 | 19.1 | 20.9 | 21.0 | 19.2 | 20.7 | 20.7 |
| Special Ed | 213 | 176 | 207 | 23 | 19 | 28 | 10.8 | 10.8 | 13.5 | 17.6 | 15.3 | 17.4 | 19.6 | 17.3 | 17.3 | 15.9 | 15.2 | 15.4 | 18.8 | 15.3 | 17.4 | 18.1 | 15.8 | 17.0 |
| ESOL | 38 | 23 | 30 | 3 | * | 2 | 7.9 | $\leq 5.0$ | 6.7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |  |

Note. Percentage rates that are greater than or equal to $95 \%$ or less than or equal to $5 \%$ are reported as $\geq 95$ or $\leq 5$, respectively, to protect student privacy. Results for American Indian and Pacific Islander students are included with all students but are not reported separately due to small number of students in these groups. Scores are based on students' most recent ACT test. Number of graduates is based on the end of year attendance file and includes only diploma graduates.
FARMS = Free and Reduced Price Meals System
ESOL = English for Speakers of Other Languages

Table B2
ACT Participation and Performance for HCPSS Classes of 2013 through 2015 by High School

| Most Recent Administration |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | Total Graduates |  |  | $\begin{gathered} \text { Number } \\ \text { Took ACT } \end{gathered}$ |  |  | Percent Took ACT |  |  | $\begin{aligned} & \text { Mean ACT } \\ & \text { Reading } \end{aligned}$ |  |  | $\begin{aligned} & \text { Mean ACT } \\ & \text { Math } \end{aligned}$ |  |  | $\begin{aligned} & \text { Mean ACT } \\ & \text { English } \end{aligned}$ |  |  | $\begin{aligned} & \text { Mean ACT } \\ & \text { Science } \end{aligned}$ |  |  | Mean Act Composite |  |  |
|  | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 | 2013 | 2014 | 2015 |
| All Schools | 4,098 | 3,870 | 3,866 | 1,036 | 1,046 | 1,230 | 25.3 | 27.0 | 31.8 | 24 | 25 | 25 | 24 | 25 | 25 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 25 | 25 |
| Atholton | 382 | 361 | 360 | 105 | 100 | 141 | 27.5 | 27.7 | 39.2 | 25 | 25 | 24 | 25 | 25 | 25 | 25 | 25 | 24 | 24 | 25 | 25 | 25 | 25 | 25 |
| Centennial | 394 | 352 | 330 | 76 | 104 | 74 | 19.3 | 29.5 | 22.4 | 27 | 27 | 26 | 28 | 28 | 26 | 26 | 27 | 27 | 26 | 27 | 26 | 27 | 27 | 26 |
| Glenelg | 314 | 292 | 302 | 145 | 147 | 144 | 46.2 | 50.3 | 47.7 | 24 | 25 | 26 | 25 | 25 | 26 | 24 | 25 | 25 | 24 | 24 | 25 | 24 | 25 | 26 |
| Hammond | 323 | 303 | 271 | 65 | 54 | 71 | 20.1 | 17.8 | 26.2 | 22 | 23 | 24 | 21 | 23 | 22 | 21 | 22 | 22 | 22 | 22 | 23 | 21 | 23 | 23 |
| Homewood | 29 | 20 | 25 | * | 3 | * | $\leq 5.0$ | 15.0 | $\leq 5.0$ | 13 | 14 | 13 | 15 | 15 | 14 | 11 | 13 | 10 | 13 | 13 | 17 | 13 | 14 | 14 |
| Howard | 424 | 399 | 406 | 102 | 100 | 113 | 24.1 | 25.1 | 27.8 | 25 | 23 | 24 | 25 | 24 | 25 | 24 | 23 | 24 | 24 | 23 | 24 | 25 | 24 | 24 |
| Long Reach | 278 | 303 | 308 | 84 | 70 | 91 | 30.2 | 23.1 | 29.5 | 22 | 23 | 23 | 22 | 23 | 22 | 21 | 22 | 22 | 21 | 23 | 23 | 22 | 23 | 23 |
| Marriotts Ridge | 296 | 333 | 282 | 97 | 99 | 88 | 32.8 | 29.7 | 31.2 | 24 | 26 | 26 | 25 | 27 | 26 | 24 | 26 | 26 | 24 | 26 | 25 | 24 | 26 | 26 |
| Mt. Hebron | 358 | 333 | 376 | 83 | 73 | 110 | 23.2 | 21.9 | 29.3 | 24 | 25 | 26 | 25 | 25 | 26 | 24 | 24 | 26 | 24 | 24 | 25 | 24 | 24 | 26 |
| Oakland Mills | 276 | 262 | 230 | 75 | 58 | 65 | 27.2 | 22.1 | 28.3 | 22 | 24 | 23 | 22 | 22 | 22 | 20 | 21 | 22 | 21 | 22 | 22 | 21 | 22 | 22 |
| Reservoir | 386 | 317 | 355 | 76 | 84 | 133 | 19.7 | 26.5 | 37.5 | 23 | 24 | 23 | 22 | 24 | 22 | 23 | 23 | 22 | 22 | 23 | 23 | 23 | 24 | 23 |
| River Hill | 357 | 315 | 330 | 93 | 98 | 132 | 26.1 | 31.1 | 40.0 | 28 | 26 | 27 | 27 | 26 | 27 | 28 | 27 | 27 | 27 | 26 | 27 | 27 | 26 | 27 |
| Wilde Lake | 281 | 280 | 291 | 34 | 56 | 67 | 12.1 | 20.0 | 23.0 | 23 | 22 | 24 | 22 | 23 | 23 | 22 | 22 | 23 | 22 | 22 | 23 | 22 | 22 | 23 |

Note. Percentage rates that are greater than or equal to $95 \%$ or less than or equal to $5 \%$ are reported as $\geq 95$ or $\leq 5$, respectively, to protect student privacy. Scores are based on students' most recent ACT
test. Graduates enrolled in Special Schools are included with all students. Number of graduates is based on the end of year attendance file and includes only diploma graduates.

Table C1
Number and Percent SAT/ACT Participation and Performance, and Number and Percent Meeting 1650+ on SAT or 24+ on ACT
by Gender, Race/Ethnicity, and Special Service Group, Class of 2015

| Student Group | School <br> Year | Total | Took SAT |  |  | Took ACT |  |  | Took SAT <br> Only |  | Took ACT Only |  | Took SAT or ACT |  | $\mathrm{SAT} \geq 1650$ or $\mathrm{ACT} \geq 24$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $N$ | $n$ | \% | Mean | $n$ | \% | Mean | $n$ | \% | $n$ | \% | $n$ | \% | $n$ | \% |
| All Students | 2013 | 4,098 | 3,299 | 80.5 | 1670 | 1,036 | 25.3 | 24 | 2,353 | 57.4 | * | $\leq 5.0$ | 3,389 | 82.7 | 1,853 | 54.7 |
|  | 2014 | 3,870 | 3,229 | 83.4 | 1674 | 1,046 | 27.0 | 25 | 2,261 | 58.4 | * | $\leq 5.0$ | 3,307 | 85.5 | 1,846 | 55.8 |
|  | 2015 | 3,866 | 3,180 | 82.3 | 1673 | 1,230 | 31.8 | 25 | 2,047 | 52.9 | * | $\leq 5.0$ | 3,277 | 84.8 | 1,854 | 56.6 |
| Male | 2013 | 2,107 | 1,640 | 77.8 | 1681 | 463 | 22.0 | 24 | 1,220 | 57.9 | * | $\leq 5.0$ | 1,683 | 79.9 | 950 | 56.4 |
|  | 2014 | 1,960 | 1,599 | 81.6 | 1677 | 496 | 25.3 | 25 | 1,140 | 58.2 | * | $\leq 5.0$ | 1,636 | 83.5 | 913 | 55.8 |
|  | 2015 | 1,942 | 1,555 | 80.1 | 1688 | 573 | 29.5 | 25 | 1,029 | 53.0 | * | $\leq 5.0$ | 1,602 | 82.5 | 937 | 58.5 |
| Female | 2013 | 1,991 | 1,659 | 83.3 | 1660 | 573 | 28.8 | 24 | 1,133 | 56.9 | * | $\leq 5.0$ | 1,706 | 85.7 | 903 | 52.9 |
|  | 2014 | 1,910 | 1,630 | 85.3 | 1672 | 550 | 28.8 | 24 | 1,121 | 58.7 | * | $\leq 5.0$ | 1,671 | 87.5 | 933 | 55.8 |
|  | 2015 | 1,924 | 1,625 | 84.5 | 1658 | 657 | 34.1 | 25 | 1,018 | 52.9 | * | $\leq 5.0$ | 1,675 | 87.1 | 917 | 54.7 |
| Asian | 2013 | 640 | 592 | 92.5 | 1789 | 124 | 19.4 | 27 | 472 | 73.7 | * | $\leq 5.0$ | 596 | 93.1 | 405 | 68.0 |
|  | 2014 | 613 | 566 | 92.3 | 1793 | 130 | 21.2 | 27 | 442 | 72.1 | * | $\leq 5.0$ | 572 | 93.3 | 404 | 70.6 |
|  | 2015 | 647 | 599 | 92.6 | 1818 | 209 | 32.3 | 28 | 397 | 61.4 | * | $\leq 5.0$ | 606 | 93.7 | 449 | 74.1 |
| Black/ | 2013 | 756 | 545 | 72.1 | 1431 | 185 | 24.5 | 20 | 387 | 51.2 | * | $\leq 5.0$ | 572 | 75.7 | 120 | 21.0 |
| African Am. | 2014 | 756 | 560 | 74.1 | 1461 | 180 | 23.8 | 21 | 411 | 54.4 | * | $\leq 5.0$ | 591 | 78.2 | 158 | 26.7 |
|  | 2015 | 774 | 571 | 73.8 | 1429 | 207 | 26.7 | 20 | 399 | 51.6 | * | $\leq 5.0$ | 606 | 78.3 | 128 | 21.1 |
| Hispanic/ | 2013 | 291 | 185 | 63.6 | 1562 | 47 | 16.2 | 23 | 143 | 49.1 | * | $\leq 5.0$ | 190 | 65.3 | 73 | 38.4 |
| Latino | 2014 | 290 | 206 | 71.0 | 1535 | 48 | 16.6 | 22 | 161 | 55.5 | * | $\leq 5.0$ | 209 | 72.1 | 68 | 32.5 |
|  | 2015 | 303 | 206 | 68.0 | 1517 | 56 | 18.5 | 23 | 153 | 50.5 | * | $\leq 5.0$ | 209 | 69.0 | 80 | 38.3 |
| White | 2013 | 2,154 | 1,781 | 82.7 | 1717 | 623 | 28.9 | 25 | 1,205 | 55.9 | * | $\leq 5.0$ | 1,828 | 84.9 | 1,158 | 63.3 |
|  | 2014 | 1,976 | 1,707 | 86.4 | 1725 | 626 | 31.7 | 26 | 1,113 | 56.3 | * | $\leq 5.0$ | 1,739 | 88.0 | 1,120 | 64.4 |
|  | 2015 | 1,877 | 1,593 | 84.9 | 1724 | 666 | 35.5 | 26 | 968 | 51.6 | * | $\leq 5.0$ | 1,634 | 87.1 | 1,075 | 65.8 |
| Two or More | 2013 | 243 | 187 | 77.0 | 1655 | 56 | 23.0 | 23 | 138 | 56.8 | * | $\leq 5.0$ | 194 | 79.8 | 94 | 48.5 |
| Races | 2014 | 220 | 179 | 81.4 | 1643 | 57 | 25.9 | 24 | 128 | 58.2 | * | $\leq 5.0$ | 185 | 84.1 | 89 | 48.1 |
|  | 2015 | 253 | 202 | 79.8 | 1691 | 89 | 35.2 | 24 | 124 | 49.0 | * | $\leq 5.0$ | 213 | 84.2 | 118 | 55.4 |
| Non-FARMS | 2013 | 3,520 | 2,952 | 83.9 | 1703 | 951 | 27.0 | 25 | 2,078 | 59.0 | * | $\leq 5.0$ | 3,029 | 86.1 | 1,785 | 58.9 |
|  | 2014 | 3,300 | 2,869 | 86.9 | 1707 | 957 | 29.0 | 25 | 1,977 | 59.9 | * | $\leq 5.0$ | 2,934 | 88.9 | 1,765 | 60.2 |
|  | 2015 | 3,264 | 2,789 | 85.4 | 1710 | 1,107 | 33.9 | 25 | 1,762 | 54.0 | * | $\leq 5.0$ | 2,869 | 87.9 | 1,764 | 61.5 |
| FARMS | 2013 | 578 | 347 | 60.0 | 1394 | 85 | 14.7 | 19 | 275 | 47.6 | * | $\leq 5.0$ | 360 | 62.3 | 68 | 18.9 |
|  | 2014 | 570 | 360 | 63.2 | 1415 | 89 | 15.6 | 21 | 284 | 49.8 | * | $\leq 5.0$ | 373 | 65.4 | 81 | 21.7 |
|  | 2015 | 602 | 391 | 65.0 | 1409 | 123 | 20.4 | 21 | 285 | 47.3 | * | $\leq 5.0$ | 408 | 67.8 | 90 | 22.1 |
| Special Ed | 2013 | 213 | 52 | 24.4 | 1312 | 23 | 10.8 | 18 | 39 | 18.3 | * | $\leq 5.0$ | 62 | 29.1 | 13 | 21.0 |
|  | 2014 | 176 | 56 | 31.8 | 1263 | 19 | 10.8 | 16 | 46 | 26.1 | * | $\leq 5.0$ | 65 | 36.9 | 5 | 7.7 |
|  | 2015 | 207 | 70 | 33.8 | 1293 | 28 | 13.5 | 17 | 54 | 26.1 | * | $\leq 5.0$ | 82 | 39.6 | 13 | 15.9 |
| ESOL | 2013 | 38 | 21 | 55.3 | 1088 | 3 | 7.9 | 14 | 19 | 50.0 | * | $\leq 5.0$ | 22 | 57.9 | 2 | 9.1 |
|  | 2014 | 23 | 9 | 39.1 | 956 | * | $\leq 5.0$ | 12 | 8 | 34.8 | * | $\leq 5.0$ | 9 | 39.1 | - | - |
|  | 2015 | 30 | 6 | 20.0 | 830 | 2 | 6.7 | 15 | 5 | 16.7 | * | $\leq 5.0$ | 7 | 23.3 | - | - |


 the highest score obtained in one test administration.
FARMS = Free and Reduced Price Meals System
ESOL = English for Speakers of Other Languages

Table C2
Number and Percent SAT/ACT Participation and Performance, and Number and Percent Meeting 1650+ on SAT or 24+ on ACT
by High School, Class of 2015

|  |  |  |  |  |  | inistr | with | est C | site |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | School <br> Year | Total Grads |  | k SAT |  |  | ACT |  | Took Onl |  | Took Onl |  | $\begin{aligned} & \text { Tod } \\ & \text { SAT or } \end{aligned}$ | CT | $\begin{array}{r} \mathrm{SAT} \geq 16 \\ \mathrm{ACT} \end{array}$ |  |
|  |  | $N$ | $n$ | \% | Mean | $n$ | \% | Mean | $n$ | \% | $n$ | \% | $n$ | \% | $n$ | \% |
| All Schools | 2013 | 4,098 | 3,299 | 80.5 | 1670 | 1,036 | 25.3 | 24 | 2,353 | 57.4 | * | $\leq 5.0$ | 3,389 | 82.7 | 1,853 | 54.7 |
|  | 2014 | 3,870 | 3,229 | 83.4 | 1674 | 1,046 | 27.0 | 25 | 2,261 | 58.4 | * | $\leq 5.0$ | 3,307 | 85.5 | 1,846 | 55.8 |
|  | 2015 | 3,866 | 3,180 | 82.3 | 1673 | 1,230 | 31.8 | 25 | 2,047 | 52.9 | * | $\leq 5.0$ | 3,277 | 84.8 | 1,854 | 56.6 |
| Atholton | 2013 | 382 | 329 | 86.1 | 1735 | 105 | 27.5 | 25 | 238 | 62.3 | * | $\leq 5.0$ | 343 | 89.8 | 222 | 64.7 |
|  | 2014 | 361 | 326 | 90.3 | 1730 | 100 | 27.7 | 25 | 233 | 64.5 | * | $\leq 5.0$ | 333 | 92.2 | 213 | 64.0 |
|  | 2015 | 360 | 303 | 84.2 | 1701 | 141 | 39.2 | 25 | 180 | 50.0 | * | $\leq 5.0$ | 321 | 89.2 | 203 | 63.2 |
| Centennial | 2013 | 394 | 341 | 86.5 | 1789 | 76 | 19.3 | 27 | 271 | 68.8 | * | $\leq 5.0$ | 347 | 88.1 | 237 | 68.3 |
|  | 2014 | 352 | 332 | 94.3 | 1804 | 104 | 29.5 | 27 | 233 | 66.2 | * | $\leq 5.0$ | * | $\geq 95.0$ | 245 | 72.7 |
|  | 2015 | 330 | 289 | 87.6 | 1814 | 74 | 22.4 | 27 | 218 | 66.1 | * | $\leq 5.0$ | 292 | 88.5 | 213 | 72.9 |
| Glenelg | 2013 | 314 | 255 | 81.2 | 1651 | 145 | 46.2 | 25 | 115 | 36.6 | * | $\leq 5.0$ | 260 | 82.8 | 146 | 56.2 |
|  | 2014 | 292 | 249 | 85.3 | 1695 | 147 | 50.3 | 25 | 104 | 35.6 | * | $\leq 5.0$ | 251 | 86.0 | 158 | 62.9 |
|  | 2015 | 302 | 250 | 82.8 | 1730 | 144 | 47.7 | 26 | 115 | 38.1 | * | $\leq 5.0$ | 259 | 85.8 | 171 | 66.0 |
| Hammond | 2013 | 323 | 243 | 75.2 | 1496 | 65 | 20.1 | 21 | 181 | 56.0 | * | $\leq 5.0$ | 246 | 76.2 | 75 | 30.5 |
|  | 2014 | 303 | 234 | 77.2 | 1517 | 54 | 17.8 | 23 | 186 | 61.4 | * | $\leq 5.0$ | 240 | 79.2 | 83 | 34.6 |
|  | 2015 | 271 | 195 | 72.0 | 1491 | 71 | 26.2 | 23 | 133 | 49.1 | * | $\leq 5.0$ | 204 | 75.3 | 72 | 35.3 |
| Homewood | 2013 | 29 | * | $\leq 5.0$ | n/a | * | $\leq 5.0$ | 13 | * | $\leq 5.0$ | * | $\leq 5.0$ | * | $\leq 5.0$ | * | $\leq 5.0$ |
|  | 2014 | 20 | * | $\leq 5.0$ | 1470 | 3 | 15.0 | 14 | * | $\leq 5.0$ | 3 | 15.0 | 4 | 20.0 | * | $\leq 5.0$ |
|  | 2015 | 25 | 3 | 12.0 | 1343 | * | $\leq 5.0$ | 14 | 3 | 12.0 | * | $\leq 5.0$ | * | $\leq 5.0$ | * | $\leq 5.0$ |
| Howard | 2013 | 424 | 364 | 85.8 | 1632 | 102 | 24.1 | 25 | 265 | 62.5 | * | $\leq 5.0$ | 367 | 86.6 | 182 | 49.6 |
|  | 2014 | 399 | 352 | 88.2 | 1622 | 100 | 25.1 | 24 | 255 | 63.9 | * | $\leq 5.0$ | 355 | 89.0 | 167 | 47.0 |
|  | 2015 | 406 | 350 | 86.2 | 1648 | 113 | 27.8 | 24 | 242 | 59.6 | * | $\leq 5.0$ | 355 | 87.4 | 195 | 54.9 |
| Long Reach | 2013 | 278 | 187 | 67.3 | 1567 | 84 | 30.2 | 22 | 120 | 43.2 | * | $\leq 5.0$ | 204 | 73.4 | 82 | 40.2 |
|  | 2014 | 303 | 220 | 72.6 | 1578 | 70 | 23.1 | 23 | 160 | 52.8 | * | $\leq 5.0$ | 230 | 75.9 | 97 | 42.2 |
|  | 2015 | 308 | 218 | 70.8 | 1543 | 91 | 29.5 | 23 | 135 | 43.8 | * | $\leq 5.0$ | 226 | 73.4 | 81 | 35.8 |
| Marriotts Ridge | 2013 | 296 | 265 | 89.5 | 1745 | 97 | 32.8 | 24 | 176 | 59.5 | * | $\leq 5.0$ | 273 | 92.2 | 181 | 66.3 |
|  | 2014 | 333 | 298 | 89.5 | 1749 | 99 | 29.7 | 26 | 207 | 62.2 | * | $\leq 5.0$ | 306 | 91.9 | 199 | 65.0 |
|  | 2015 | 282 | 255 | 90.4 | 1788 | 88 | 31.2 | 26 | 172 | 61.0 | * | $\leq 5.0$ | 260 | 92.2 | 185 | 71.2 |
| Mt. Hebron | 2013 | 358 | 309 | 86.3 | 1693 | 83 | 23.2 | 25 | 230 | 64.2 | * | $\leq 5.0$ | 313 | 87.4 | 181 | 57.8 |
|  | 2014 | 333 | 291 | 87.4 | 1702 | 73 | 21.9 | 24 | 219 | 65.8 | * | $\leq 5.0$ | 292 | 87.7 | 180 | 61.6 |
|  | 2015 | 376 | 328 | 87.2 | 1734 | 110 | 29.3 | 26 | 224 | 59.6 | * | $\leq 5.0$ | 334 | 88.8 | 218 | 65.3 |
| Oakland Mills | 2013 | 276 | 181 | 65.6 | 1521 | 75 | 27.2 | 21 | 121 | 43.8 | * | $\leq 5.0$ | 196 | 71.0 | 72 | 36.7 |
|  | 2014 | 262 | 182 | 69.5 | 1550 | 58 | 22.1 | 22 | 133 | 50.8 | * | $\leq 5.0$ | 191 | 72.9 | 70 | 36.6 |
|  | 2015 | 230 | 162 | 70.4 | 1502 | 65 | 28.3 | 22 | 112 | 48.7 | 15 | 6.5 | 177 | 77.0 | 55 | 31.1 |
| Reservoir | 2013 | 386 | 288 | 74.6 | 1593 | 76 | 19.7 | 23 | 216 | 56.0 | * | $\leq 5.0$ | 292 | 75.6 | 129 | 44.2 |
|  | 2014 | 317 | 243 | 76.7 | 1619 | 84 | 26.5 | 24 | 165 | 52.1 | * | $\leq 5.0$ | 249 | 78.5 | 123 | 49.4 |
|  | 2015 | 355 | 282 | 79.4 | 1557 | 133 | 37.5 | 23 | 158 | 44.5 | * | $\leq 5.0$ | 291 | 82.0 | 122 | 41.9 |
| River Hill | 2013 | 357 | 331 | 92.7 | 1820 | 93 | 26.1 | 28 | 243 | 68.1 | * | $\leq 5.0$ | 336 | 94.1 | 244 | 72.6 |
|  | 2014 | 315 | 288 | 91.4 | 1802 | 98 | 31.1 | 27 | 199 | 63.2 | * | $\leq 5.0$ | 297 | 94.3 | 219 | 73.7 |
|  | 2015 | 330 | * | $\geq 95.0$ | 1806 | 132 | 40.0 | 27 | 188 | 57.0 | * | $\leq 5.0$ | * | $\geq 95.0$ | 239 | 74.7 |
| Wilde Lake | 2013 | 281 | 206 | 73.3 | 1628 | 34 | 12.1 | 23 | 177 | 63.0 | * | $\leq 5.0$ | 211 | 75.1 | 102 | 48.3 |
|  | 2014 | 280 | 213 | 76.1 | 1577 | 56 | 20.0 | 22 | 166 | 59.3 | * | $\leq 5.0$ | 222 | 79.3 | 92 | 41.4 |
|  | 2015 | 291 | 228 | 78.4 | 1578 | 67 | 23.0 | 24 | 167 | 57.4 | * | $\leq 5.0$ | 234 | 80.4 | 100 | 42.7 |


highest score obtained in a single test administration.

Table D1
Number and Percent SAT/ACT Participation and Performance, and Number and Percent
Meeting 1650+ on SAT or 24+ on ACT of Male Graduates by Race/Ethnicity, and Special Service Group, Class of 2015


 obtained in a single test administration.
FARMS = Free and Reduced Price Meals System
ESOL = English for Speakers of Other Languages

Table D2
Number and Percent SAT/ACT Participation and Performance, and Number and Percent
Meeting 1650+ on SAT or 24+ on ACT of Female Graduates by Race/Ethnicity, and Special Service Group, Class of 2015


 obtained in a single test administration.
FARMS = Free and Reduced Price Meals System
ESOL = English for Speakers of Other Languages


[^0]:    ${ }^{1}$ Many community colleges accept an SAT mean score of 550 on each subtest for entry into credit-bearing courses. An SAT combined score of 1650 is a rough estimate of an average of 550 on each of the three SAT subtests. Therefore, the HCPSS has defined the SAT college readiness score as 1650 or higher.
    ${ }^{2}$ College Board. (2015). 2015 College Board program results. https://www.collegeboard.org/program-results
    ${ }^{3}$ ACT, Inc. (2015). The condition of college \& career readiness 2015: National.
    http://www.act.org/research/policymakers/cccr15/pdf/CCCR15-NationalReadinessRpt.pdf

