



ASSESSMENT BRIEF

October 27, 2020

The ACT Results

The ACT measures selected skills and acquired knowledge obtained in high school and is designed to predict the likelihood of student success in college courses. The ACT content covers subject-area knowledge in English, Reading, Mathematics, and Science. The released data provides a snapshot of Collier County Public School (CCPS) graduates from the Class of 2020 who took the ACT, along with comparative state and national data.

Caution should be exercised when using the results to rank or rate teachers, schools, or districts because they constitute only one measure and are not inclusive of all students.

The released data represent a subset of the entire student population, meaning that the results reflect only students tested, rather than the entire graduating class. It should be noted that college-bound students have the option to choose among the ACT or SAT for college admissions. Additionally, some students take the ACT in order to earn a concordant score for graduation requirements and not solely for the purpose of college admissions.

Table 1
FY19-FY20 ACT Composite Scores

| YEAR | FY19 | FY20 |
|-----------------|-------------|-------------|
| District | 19.9 | 19.9 |
| Florida | 20.1 | 20.6 |
| Nation | 20.7 | 20.6 |

Table 2a
FY19-FY20 Participation Rates for District, State, and Nation

| YEAR | FY19 | | FY20 | |
|-----------------|-------------|----------|-------------|----------|
| | N | % | N | % |
| District | 1942 | 56% | 1,867 | 52% |
| Florida | 97,915 | 54% | 81,639 | 41% |
| Nation | 1,782,820 | 52% | 1,670,497 | 48% |

*Participation rate is calculated based on the total 12th graders in Survey 3
FY19 = 3487 and FY20 = 3632

Table 2b
FY19-FY20 ACT Average Scores for the District, State, and Nation

| | | FY19 | FY20 |
|-----------------|-------------|-------------|-------------|
| District | Composite | 19.9 | 19.9 |
| | English | 19.3 | 19.5 |
| | Mathematics | 19.4 | 19.4 |
| | Reading | 20.8 | 20.6 |
| | Science | 19.4 | 19.6 |
| State | Composite | 20.1 | 20.6 |
| | English | 19.5 | 20.1 |
| | Mathematics | 19.5 | 19.8 |
| | Reading | 21.2 | 21.7 |
| | Science | 19.7 | 20.2 |
| Nation | Composite | 20.7 | 20.6 |
| | English | 20.1 | 19.9 |
| | Mathematics | 20.4 | 20.2 |
| | Reading | 21.2 | 21.2 |
| | Science | 20.6 | 20.6 |

Table 3
FY19-FY20 ACT Composite Scores and Participation Rates by Race

| Composite Scores | | FY19 | FY20 |
|--------------------|-----------------|------|------|
| | Black | | 17.0 |
| White | | 23.0 | 23.4 |
| Hispanic | | 18.3 | 17.9 |
| Number of Students | Black | 216 | 221 |
| | White | 659 | 612 |
| | Hispanic | 868 | 841 |

Table 4
Number of ACT Test Takers and Participation Rate by School: FY19-FY20

| | FY19 | | FY20 | |
|-----------------------|------|-----|------|-----|
| | N | % | N | % |
| Barron Collier | 204 | 51% | 240 | 57% |
| Golden Gate | 285 | 72% | 271 | 67% |
| Gulf Coast | 344 | 60% | 350 | 60% |
| Immokalee | 323 | 85% | 271 | 63% |
| Lely | 183 | 46% | 189 | 47% |
| Lorenzo Walker | 55 | 38% | 31 | 22% |
| Naples | 303 | 72% | 276 | 60% |
| Palmetto Ridge | 175 | 39% | 174 | 36% |

Note. The participation rate is determined by dividing the number of seniors taking the ACT by the total number of seniors recorded in Survey 3.

**Table 5
FY19-FY20 ACT Average Scores by School**

| | | FY19 | FY20 |
|-------------------------|-----------------------|-------------|-------------|
| Composite Scores | Barron Collier | 23.9 | 23.5 |
| | Golden Gate | 16.7 | 16.6 |
| | Gulf Coast | 22.5 | 23.3 |
| | Immokalee | 16.7 | 16.8 |
| | Lely | 18.8 | 17.8 |
| | Lorenzo Walker | 20.8 | 20.8 |
| | Naples | 21.0 | 20.3 |
| | Palmetto Ridge | 20.5 | 19.8 |
| English Scores | Barron Collier | 23.8 | 23.5 |
| | Golden Gate | 15.7 | 15.6 |
| | Gulf Coast | 22.6 | 23.4 |
| | Immokalee | 15.6 | 16.1 |
| | Lely | 17.9 | 17.4 |
| | Lorenzo Walker | 20.3 | 20.5 |
| | Naples | 20.7 | 19.7 |
| | Palmetto Ridge | 20.2 | 18.9 |
| Math Scores | Barron Collier | 22.9 | 22.8 |
| | Golden Gate | 16.8 | 16.5 |
| | Gulf Coast | 22.1 | 22.4 |
| | Immokalee | 16.6 | 16.6 |
| | Lely | 18.7 | 17.6 |
| | Lorenzo Walker | 19.8 | 19.2 |
| | Naples | 20.5 | 19.7 |
| | Palmetto Ridge | 19.2 | 19.0 |
| Reading Scores | Barron Collier | 24.9 | 24.1 |
| | Golden Gate | 18.0 | 17.3 |
| | Gulf Coast | 22.8 | 24.0 |
| | Immokalee | 17.8 | 17.2 |
| | Lely | 19.9 | 18.4 |
| | Lorenzo Walker | 21.7 | 22.9 |
| | Naples | 21.9 | 21.0 |
| | Palmetto Ridge | 22.1 | 21.0 |
| Science Scores | Barron Collier | 23.3 | 23.0 |
| | Golden Gate | 16.1 | 16.4 |
| | Gulf Coast | 22.0 | 22.9 |
| | Immokalee | 16.5 | 16.9 |
| | Lely | 18.5 | 17.2 |
| | Lorenzo Walker | 20.8 | 20.0 |
| | Naples | 20.3 | 20.1 |
| | Palmetto Ridge | 20.2 | 19.7 |

The number of students taking the test decreased from FY19 (1942) to FY20 (1867).
The number of 12th graders in FY20 has also increased from 3487 to 3632.

Table 6
FY19-FY20 ACT Scores and College-Readiness by Subject

| | Percent College Ready for all Four Subtests | |
|-----------------|--|-------------|
| | FY19 | FY20 |
| District | 21 | 22 |
| State | 22 | 25 |
| Nation | 26 | 26 |

| | Percent College Ready in English | |
|-----------------|---|-------------|
| | FY19 | FY20 |
| District | 55 | 56 |
| State | 56 | 60 |
| Nation | 59 | 58 |

| | Percent College Ready in Math | |
|-----------------|--------------------------------------|-------------|
| | FY19 | FY19 |
| District | 31 | 32 |
| State | 33 | 36 |
| Nation | 39 | 37 |

| | Percent College Ready in Reading | |
|-----------------|---|-------------|
| | FY19 | FY20 |
| District | 42 | 42 |
| State | 45 | 47 |
| Nation | 45 | 45 |

| | Percent College Ready in Science | |
|-----------------|---|-------------|
| | FY19 | FY20 |
| District | 29 | 32 |
| State | 31 | 35 |
| Nation | 36 | 36 |