



## **ASSESSMENT BRIEF**

October 23, 2017

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 CCPS graduates that 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**  
**FY16-FY17 Participation Rates for District, State, and Nation**

YEAR	FY16		FY17	
	N	%	N	%
<b>District</b>	2234	78%	2454	76%
<b>Florida</b>	131,621	81%	129,320	73%
<b>Nation</b>	2,090,342	64%	2,030,038	63%

Note: the District participation rate is determined by dividing the number of District seniors taking the ACT by the total number of District seniors recorded in Survey 3 data (FY16=2871 and FY17=3241)

**Table 2**  
**FY16-FY17 ACT Average Scores for the District, State, and Nation**

		FY16	FY17
<b>Composite Scores</b>	<b>District</b>	20.2	19.8
	<b>Florida</b>	19.9	19.8
	<b>Nation</b>	20.8	21.0
<b>English Scores</b>	<b>District</b>	19.4	19.0
	<b>Florida</b>	18.9	19.0
	<b>Nation</b>	20.1	20.3
<b>Mathematics Scores</b>	<b>District</b>	19.7	19.3
	<b>Florida</b>	19.5	19.4
	<b>Nation</b>	20.6	20.7
<b>Reading Scores</b>	<b>District</b>	21.2	20.9
	<b>Florida</b>	21.1	21.0
	<b>Nation</b>	21.3	21.4
<b>Science Scores</b>	<b>District</b>	19.9	19.4
	<b>Florida</b>	19.5	19.4
	<b>Nation</b>	20.8	21.0

**Table 3**  
**FY16-FY17 ACT Scores and College-Readiness by Subject**

	<b>Percent College Ready for all Four Subtests</b>	
	<b>FY16</b>	<b>FY17</b>
<b>District</b>	21	19
<b>State</b>	21	21
<b>Nation</b>	26	27

	<b>Percent College Ready in English</b>	
	<b>FY16</b>	<b>FY17</b>
<b>District</b>	58	54
<b>State</b>	53	52
<b>Nation</b>	61	61

	<b>Percent College Ready in Math</b>	
	<b>FY16</b>	<b>FY17</b>
<b>District</b>	34	30
<b>State</b>	33	32
<b>Nation</b>	41	41

	<b>Percent College Ready in Reading</b>	
	<b>FY16</b>	<b>FY17</b>
<b>District</b>	43	42
<b>State</b>	42	43
<b>Nation</b>	44	47

	<b>Percent College Ready in Science</b>	
	<b>FY16</b>	<b>FY17</b>
<b>District</b>	30	28
<b>State</b>	29	29
<b>Nation</b>	36	37