



# Profile Report - State

Graduating Class 2016

Florida

## New to your 2016 Profile Report

In Fall 2015, ACT introduced additional test scores and indicators to provide students and educators with more insight into critical aspects of college and career readiness. Tables for these new scores and indicators (Writing scores from enhanced design, ELA score, STEM score, Understanding Complex Texts Indicator, and Progress Toward Career Readiness Indicator) are included in this report to describe available data. To determine where the new scores are summarized in this report, please consult the Table of Contents.

- **Writing scores:** Writing scores describe core writing competencies valued by high school and college educators. These competencies are summarized by the writing scores. Writing scores from test events before September 2015 will be reported on the 2-12 scale. Writing scores from test events on or after September 2015 will be reported on the 1-36 scale.
- **ELA:** The English Language Arts (ELA) score is based upon student scores in ACT English, Reading, and Writing, and is intended to represent a measure of students' overall literacy skills. This score utilizes ACT's customary 1-36 scale.
- **STEM:** In response to the national focus on student performance in Science, Technology, Engineering, and Mathematics (STEM), a STEM score was developed to gauge students' overall performance in mathematics and science. This score, driven by ACT Mathematics and Science scores, ranges from 1 to 36. Test scores from previous years have been calculated.
- **Understanding Complex Texts Indicator:** The Understanding Complex Texts indicator represents students' progress toward understanding the complex written material encountered in college and careers. The indicator is reported in three proficiency levels: Below Proficient, Proficient, and Above Proficient.
- **Progress Toward Career Readiness Indicator:** Progress toward career readiness indicator is based upon the ACT Composite score, representing the level at which students perform relative to the National Career Readiness Certificate (NCRC). Symbolizing attainment of workplace employability skills critical to job success, this indicator is reported in four levels: Progress Needs Improvement, Progress Toward Bronze NCRC, Progress Toward Silver NCRC, and Progress Toward Gold NCRC.

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This report provides information about the performance of your 2016 graduating seniors who took the ACT as sophomores, juniors, or seniors; and self-reported at the time of testing that they were scheduled to graduate in 2016. Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included in the report.

This report focuses on:

**Performance** - student test performance in the context of college readiness

**Access** - number of your graduates exposed to college entrance testing and the percent of race/ethnicity participation

**Course Selection** - percent of students pursuing a core curriculum

**Course Rigor** - impact of rigorous coursework on achievement

**College Readiness** - percent of students meeting ACT College Readiness Benchmark Scores in each content area

**Awareness** - extent to which student aspirations match performance

**Articulation** - colleges and universities to which your students send test results

Each year, test data for a school, district, and the state represents a different cohort of students. ACT encourages educators to focus on trends (3, 5, 10 years), not year-to-year changes. Such changes can represent normal – even expected – fluctuations. On the other hand, trend lines offer more insight into what is happening in a school, district, or the state.

Furthermore, ACT encourages educators to measure student performance in the context of college readiness measures. The focus should be on the number and percentage of students who met or exceeded ACT's College Readiness Benchmark Scores, a measure that is much more meaningful and understandable than an average composite score for a group of students.

**The ACT is a curriculum-based measure of college readiness. ACT components include:**

- Tests of academic achievement in English, math, reading, science, and writing (optional)
- High school grade and course information
- Student Profile Section
- Career Interest Inventory

**The ACT:**

Every few years, ACT conducts the **ACT National Curriculum Survey** to ensure its curriculum-based assessment tools accurately measure the skills high school teachers teach and instructors of entry-level college courses expect. The ACT is the only college readiness test designed to reflect the results of such a survey.

ACT's **College Readiness Standards** are sets of statements intended to help students, parents and educators understand the meaning of test scores. The standards relate test scores to the types of skills needed for success in high school and beyond. They serve as a direct link between what students have learned and what they are ready to do next. The ACT is the only college readiness test for which scores can be tied directly to standards. *Connecting College Readiness Standards to the Classroom* interpretive guides can be found at [www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html](http://www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html).

Only the ACT reports **College Readiness Benchmark Scores** – A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses, which include English Composition, Algebra, Social Science, Biology and STEM. These scores were empirically derived based on the actual performance of students in college.

College Course/Course Area	ACT Score	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23
STEM	STEM	26

For more information, go to [www.act.org](http://www.act.org)

## How to Improve Scores and Increase College Readiness

21% of your students met all four ACT College Readiness Benchmark Scores (Table 1.1). To improve students' scores and increase the percentage of students identified as college ready, ACT suggests:

**PROVIDING ACCESS FOR ALL STUDENTS TO TAKE THE ACT:** 131,621 of your students are included in this report (the 'cohort'). Increasing access insures that more students have the opportunity to consider college and allows the reader to use this report to evaluate how well courses and instructional programs are preparing students for college and work.

**MAKING CORE CURRICULUM A PRIORITY:** Emphasize the need for all students to develop college and work ready skills, regardless of postsecondary aspirations. 75% of the students in the cohort reported taking courses that would be considered 'Core or More' (Table 1.4).

**MAKING SURE STUDENTS ARE TAKING THE RIGHT KINDS OF COURSES:** Table 3.8 reports 5% of the cohort took less than three years of math courses. Of these students, 4% were college ready. 11% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 7% of these students were college ready. In comparison, 39% of the students who took 3 or more years of math beyond Algebra I, Algebra II, and Geometry were college ready. Getting more students ready for Algebra prior to 9th grade will increase the chances that students will be prepared for and take advanced-level math courses.

Similarly, Table 3.8 reports 13% of the cohort took less than three years of natural science courses. 16% of these students were college ready. In comparison, 32% of students who took at least three years of science coursework were college ready.

**EVALUATING RIGOR OF COURSES:** Table 3.1 reports the percentage of students falling in each of the ACT College Readiness Standards score ranges. For example, approximately 60% of the cohort fall into the lowest three Mathematics score ranges. To increase these students' achievement, identify the standards they should focus on next by accessing ACT's College Readiness Standards at [www.act.org/standard](http://www.act.org/standard).

**PLAN GUIDANCE ACTIVITIES BASED ON STUDENTS' CAREER AND COLLEGE ASPIRATIONS:** Data in Tables 4.1 and 4.2 enable the reader to determine if aspirations are consistent with academic performance and whether, among students with similar aspirations, academic performance is consistent across racial/ethnic groups.

For more information on interpreting data in this report, or to learn how ACT can help your students improve their readiness for college and the workplace, contact ACT Customer Service at 319-337-1365 or [customerservices@act.org](mailto:customerservices@act.org).

# Section I

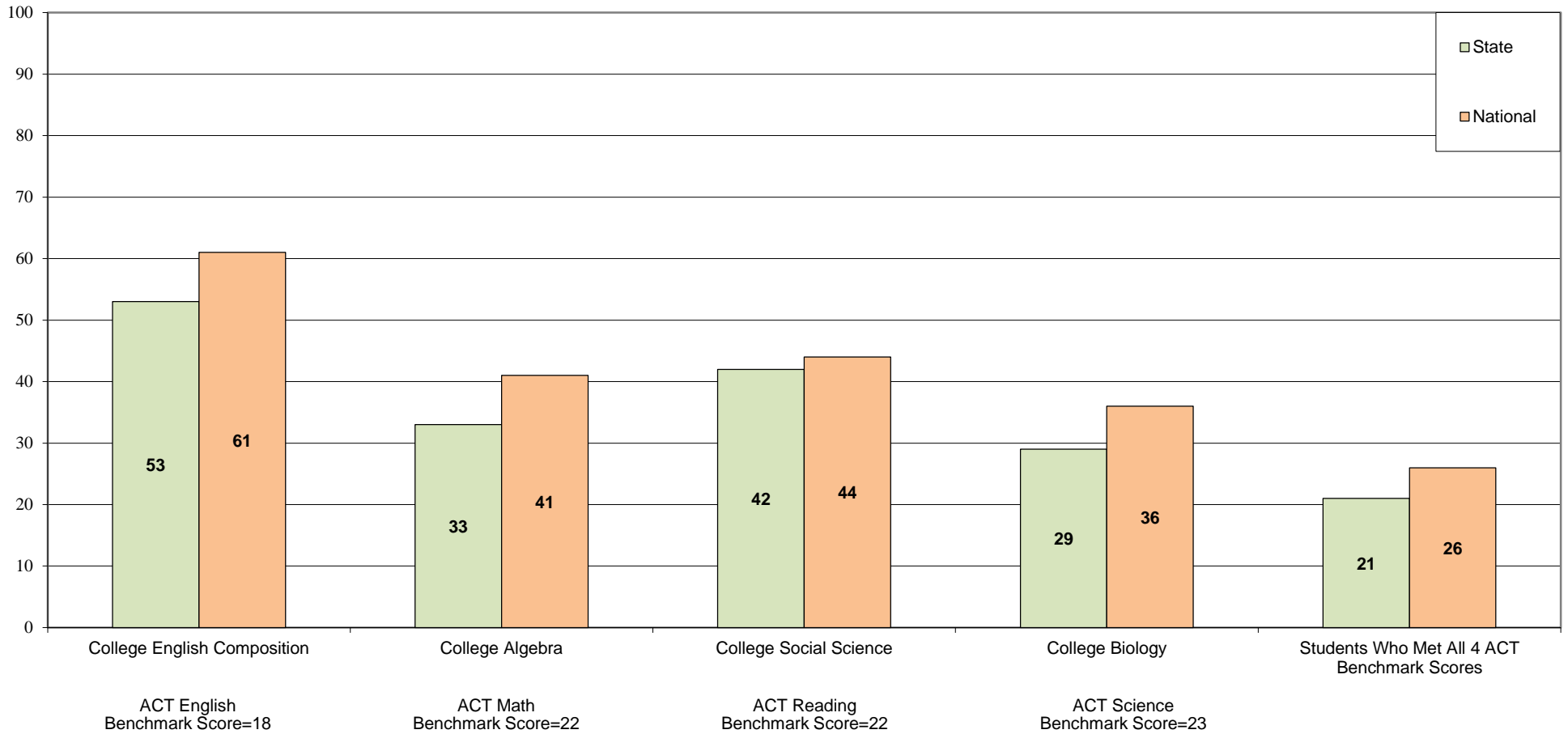
## Executive Summary

Beginning in August of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning in August 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

To find the results of only standard time or extended time test takers, refer to Tables 1.7 and 1.8 on page 9.

Figure 1.1. Percent of Your Students Ready for College-Level Coursework



A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college course.



Total Students in Report: 131,621

**Table 1.1. Five Year Trends—Percent of Students Who Met College Readiness Benchmarks**

Year	Number of Students Tested		Percent Who Met Benchmarks									
			English		Mathematics		Reading		Science		Met All Four	
	State	National	State	National	State	National	State	National	State	National	State	National
2012	118,420	1,666,017	57	67	37	46	46	52	22	31	18	25
2013	124,131	1,799,243	54	64	35	44	38	44	26	36	19	26
2014	129,676	1,845,787	53	64	33	43	38	44	27	37	19	26
2015	130,798	1,924,436	54	64	34	42	42	46	29	38	21	28
<b>2016</b>	<b>131,621</b>	<b>2,090,342</b>	<b>53</b>	<b>61</b>	<b>33</b>	<b>41</b>	<b>42</b>	<b>44</b>	<b>29</b>	<b>36</b>	<b>21</b>	<b>26</b>

**Table 1.2. Five Year Trends—Average ACT Scores**

Year	Number of Students Tested		Average ACT Scores									
			English		Mathematics		Reading		Science		Composite	
	State	National	State	National	State	National	State	National	State	National	State	National
2012	118,420	1,666,017	18.9	20.5	20.0	21.1	20.5	21.3	19.3	20.9	19.8	21.1
2013	124,131	1,799,243	18.7	20.2	19.7	20.9	20.4	21.1	19.1	20.7	19.6	20.9
2014	129,676	1,845,787	18.7	20.3	19.5	20.9	20.7	21.3	19.1	20.8	19.6	21.0
2015	130,798	1,924,436	18.9	20.4	19.6	20.8	21.0	21.4	19.5	20.9	19.9	21.0
<b>2016</b>	<b>131,621</b>	<b>2,090,342</b>	<b>18.9</b>	<b>20.1</b>	<b>19.5</b>	<b>20.6</b>	<b>21.1</b>	<b>21.3</b>	<b>19.5</b>	<b>20.8</b>	<b>19.9</b>	<b>20.8</b>

**Table 1.3. Five Year Trends—Average ACT Scores Nationwide**

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
2012	1,666,017	20.5	21.1	21.3	20.9	21.1
2013	1,799,243	20.2	20.9	21.1	20.7	20.9
2014	1,845,787	20.3	20.9	21.3	20.8	21.0
2015	1,924,436	20.4	20.8	21.4	20.9	21.0
<b>2016</b>	<b>2,090,342</b>	<b>20.1</b>	<b>20.6</b>	<b>21.3</b>	<b>20.8</b>	<b>20.8</b>

**Table 1.4. Five Year Trends—Average ACT Scores by Level of Preparation**

Year	Number of Students Tested		Percent <sup>2</sup>		Average ACT Scores									
					English		Mathematics		Reading		Science		Composite	
	Core or More <sup>1</sup>	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core
2012	89,238	25,971	75	22	19.8	16.4	20.7	17.9	21.2	18.5	20.0	17.2	20.6	17.6
2013	93,634	26,814	75	22	19.6	16.3	20.4	17.8	21.1	18.5	19.8	17.0	20.3	17.5
2014	97,603	27,821	75	21	19.5	16.4	20.1	17.6	21.3	19.1	19.7	17.1	20.3	17.7
2015	101,223	26,068	77	20	19.7	16.6	20.2	17.8	21.5	19.4	20.1	17.7	20.5	18.0
<b>2016</b>	<b>98,882</b>	<b>27,464</b>	<b>75</b>	<b>21</b>	<b>19.7</b>	<b>16.5</b>	<b>20.1</b>	<b>17.6</b>	<b>21.7</b>	<b>19.4</b>	<b>20.1</b>	<b>17.5</b>	<b>20.5</b>	<b>17.9</b>

<sup>1</sup>"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

<sup>2</sup>Percent of all students tested. Numbers will not add up to 100% due to student non-response.

**Table 1.5. Five Year Trends—Percent and Average Composite Score by Race/Ethnicity**

	2012			2013			2014			2015			2016		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
<b>All Students</b>	<b>118,420</b>	<b>100</b>	<b>19.8</b>	<b>124,131</b>	<b>100</b>	<b>19.6</b>	<b>129,676</b>	<b>100</b>	<b>19.6</b>	<b>130,798</b>	<b>100</b>	<b>19.9</b>	<b>131,621</b>	<b>100</b>	<b>19.9</b>
Black/African American	26,355	22	16.5	27,024	22	16.4	27,423	21	16.6	28,151	22	17.0	28,188	21	16.9
American Indian/Alaska Native	339	0	19.0	327	0	18.5	365	0	18.3	385	0	18.8	316	0	18.5
White	48,441	41	21.9	49,084	40	21.7	50,311	39	21.7	50,064	38	21.9	48,599	37	22.0
Hispanic/Latino	31,000	26	19.0	33,860	27	18.9	36,897	28	18.7	37,227	28	19.0	38,863	30	19.1
Asian	3,504	3	22.2	3,582	3	22.1	3,797	3	22.3	4,062	3	22.4	3,897	3	22.8
Native Hawaiian/Other Pacific Islander	281	0	18.8	282	0	18.4	284	0	18.4	272	0	18.6	282	0	18.4
Two or more races	3,329	3	20.8	3,807	3	20.6	4,023	3	20.6	4,337	3	20.6	4,452	3	20.6
Prefer not to respond/No response	5,171	4	19.8	6,165	5	19.3	6,576	5	19.4	6,300	5	19.9	7,024	5	19.4

Total Students in Report: 131,621

**Table 1.6. Five Year Trends—Achievement in STEM<sup>1</sup>**

Year	All Tested Students						Students Meeting STEM Benchmarks			
	Number of Students Tested		Avg. STEM Score		Percent Meeting STEM Benchmark		Avg. Mathematics Score		Avg. Science Score	
	State	National	State	National	State	National	State	National	State	National
2012	118,420	1,666,017	19.9	21.3	14	20	28.4	28.7	27.6	27.9
2013	124,131	1,799,243	19.7	21.1	13	19	28.4	28.7	27.7	28.0
2014	129,676	1,845,787	19.5	21.1	13	20	28.3	28.7	28.0	28.3
2015	130,798	1,924,436	19.8	21.1	14	20	28.2	28.7	28.2	28.4
<b>2016</b>	<b>131,621</b>	<b>2,090,342</b>	<b>19.7</b>	<b>20.9</b>	<b>15</b>	<b>20</b>	<b>28.2</b>	<b>28.7</b>	<b>28.4</b>	<b>28.6</b>

<sup>1</sup>The STEM score describes students' overall proficiency in mathematics and science.

**Table 1.7. Proficiency In Understanding Complex Texts<sup>1</sup>**

Year	Text Complexity Proficiency Level																	
	Below Proficient						Proficient						Above Proficient					
	N		Percent		Avg. Reading		N		Percent		Avg. Reading		N		Percent		Avg. Reading	
State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	
2012	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2013	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2014	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2015	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
<b>2016</b>	52,145	485,762	40	23	16.8	17.0	27,720	322,548	21	15	23.2	23.6	16,133	235,380	12	11	30.0	30.3

<sup>1</sup>The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

Total Students in Report: 131,621

**Table 1.8. Average ACT College Reportable Scores by Test Session Duration**

Student Group	Test Session Duration	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Standard Time	126,878	96	18.9	19.5	21.1	19.5	19.9
	Extended Time	4,743	4	17.3	18.3	21.1	18.2	18.8
	Total	131,621	100	18.9	19.5	21.1	19.5	19.9
National	Standard Time	1,985,389	95	20.3	20.7	21.4	20.9	21.0
	Extended Time	104,953	5	16.6	18.0	18.9	18.2	18.0
	Total	2,090,342	100	20.1	20.6	21.3	20.8	20.8

**Table 1.9. Percent of Students Who Met College Readiness Benchmark Scores by Test Session Duration**

Student Group	Test Session Duration	Percent of Students				Met All Four
		English	Mathematics	Reading	Science	
State	Standard Time	54	33	42	29	21
	Extended Time	41	25	43	24	18
	Total	53	33	42	29	21
National	Standard Time	63	42	45	37	27
	Extended Time	39	22	31	23	16
	Total	61	41	44	36	26

# Section II

## Academic Achievement

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 131,621

**Table 2.1. ACT Score Distributions, Cumulative Percentages (CP<sup>1</sup>), and Score Averages**

ACT Score	English		Mathematics		Reading		Science		Composite		STEM		ACT Score
	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	
36	338	100	211	100	737	100	518	100	62	100	198	100	36
35	1,572	99	544	99	1,481	99	647	99	358	99	407	99	35
34	1,462	99	585	99	1,901	98	945	99	704	99	578	99	34
33	1,441	97	744	99	2,512	97	905	98	1,040	99	797	99	33
32	1,324	96	705	98	2,957	95	1,070	98	1,286	98	1,014	98	32
31	1,777	95	1,125	98	2,538	93	1,218	97	1,630	97	1,336	98	31
30	1,946	94	1,255	97	3,675	91	1,062	96	2,255	96	1,533	97	30
29	1,899	93	2,043	96	2,817	88	1,930	95	2,807	94	2,057	96	29
28	2,801	91	3,375	95	3,464	86	2,379	94	3,026	92	2,757	94	28
27	2,916	89	4,570	92	3,828	83	2,619	92	3,870	90	3,839	92	27
26	3,881	87	5,463	88	4,255	80	3,858	90	5,028	87	4,968	89	26
25	4,750	84	4,722	84	4,185	77	6,372	87	5,027	83	5,731	85	25
24	5,768	80	7,149	81	5,922	74	7,654	82	5,800	79	6,404	81	24
23	6,181	76	5,615	75	7,712	69	6,824	76	6,519	75	6,481	76	23
22	6,406	71	5,329	71	7,250	64	8,646	71	6,920	70	6,621	71	22
21	7,047	66	4,421	67	10,605	58	6,689	65	7,258	65	6,970	66	21
20	7,304	61	4,695	64	7,907	50	9,567	59	7,844	59	7,705	61	20
19	5,553	55	6,529	60	11,602	44	8,054	52	8,117	53	8,848	55	19
18	5,519	51	9,352	55	7,679	35	8,521	46	8,823	47	9,725	48	18
17	5,222	47	12,695	48	6,749	29	6,965	40	9,900	40	10,635	41	17
16	8,153	43	17,926	38	7,373	24	10,766	34	10,952	33	11,937	33	16
15	9,450	37	15,686	25	6,448	19	8,172	26	11,275	25	12,038	24	15
14	8,066	30	9,100	13	5,322	14	7,286	20	9,862	16	9,872	14	14
13	6,105	23	5,225	6	5,570	10	6,621	14	6,733	9	5,542	7	13
12	5,481	19	1,500	2	4,096	5	5,696	9	3,102	3	2,336	3	12
11	7,950	15	660	1	1,411	2	2,512	5	925	1	705	1	11
10	5,516	9	163	1	852	1	2,083	3	304	1	285	1	10
9	3,063	4	78	1	400	1	1,050	2	107	1	125	1	9
8	1,453	2	36	1	156	1	457	1	51	1	76	1	8
7	865	1	25	1	101	1	225	1	25	1	47	1	7
6	228	1	27	1	54	1	66	1	6	1	25	1	6
5	103	1	12	1	30	1	116	1	4	1	9	1	5
4	37	1	19	1	22	1	11	1	1	1	8	1	4
3	32	1	14	1	4	1	70	1	0	1	8	1	3
2	9	1	0	1	2	1	6	1	0	1	2	1	2
1	3	1	23	1	4	1	41	1	0	1	2	1	1
Avg (SD)	18.9 (6.6)		19.5 (5.1)		21.1 (6.0)		19.5 (5.6)		19.9 (5.3)		19.7 (5.1)		Avg (SD)

<sup>1</sup>CP is the cumulative percent of students at or below a score point.

Note: Shaded portions of columns identify the students who met/exceeded the ACT College Readiness Benchmark Scores.

Total Students in Report: 131,621

**Table 2.2. ACT Subscore Distributions, Cumulative Percentages (CP<sup>1</sup>), and Subscore Averages**

ACT Scale Score	English				Reading				Mathematics						ACT Scale Score
	Usage/ Mechanics		Rhetorical Skills		Social Studies/ Sciences		Arts/ Literature		Pre/Elementary Algebra		Algebra/ Coordinate Geometry		Plane Geometry/ Trigonometry		
	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	
18	3,302	100	981	100	2,733	100	4,486	100	2,377	100	733	100	745	100	18
17	5,096	97	2,024	99	5,425	98	5,996	97	3,895	98	657	99	174	99	17
16	3,624	94	4,435	98	7,046	94	7,985	92	4,501	95	2,309	99	2,834	99	16
15	4,835	91	6,836	94	5,297	88	7,848	86	6,158	92	4,834	97	4,904	97	15
14	4,573	87	7,287	89	11,097	84	7,074	80	6,892	87	7,838	94	7,156	93	14
13	7,024	84	7,580	84	8,500	76	7,669	75	9,760	82	10,170	88	8,253	88	13
12	8,259	78	11,814	78	14,125	70	10,244	69	9,631	74	12,767	80	8,821	82	12
11	10,265	72	10,061	69	11,535	59	11,459	61	10,616	67	13,277	70	11,760	75	11
10	11,824	64	11,836	61	14,426	50	13,414	52	7,936	59	17,085	60	20,007	66	10
9	11,468	55	13,872	52	15,486	39	11,744	42	10,992	53	18,970	47	20,819	51	9
8	11,262	47	15,175	42	14,627	27	11,503	33	13,961	45	16,289	33	18,792	35	8
7	11,367	38	10,976	30	9,194	16	9,119	24	19,929	34	12,155	20	10,760	21	7
6	11,887	29	9,981	22	6,456	9	11,584	18	11,377	19	5,489	11	3,475	13	6
5	12,059	20	9,978	14	3,199	4	6,771	9	8,672	10	4,211	7	7,820	10	5
4	8,878	11	6,117	7	1,370	2	3,333	4	3,331	4	1,759	4	700	4	4
3	4,173	4	2,065	2	426	1	979	1	1,038	1	2,002	2	3,071	3	3
2	1,517	1	537	1	456	1	373	1	448	1	432	1	218	1	2
1	208	1	66	1	223	1	40	1	107	1	644	1	1,312	1	1
Avg (SD)	9.3 (4.0)		9.6 (3.5)		10.8 (3.4)		10.6 (3.8)		9.8 (3.6)		9.9 (3.0)		9.6 (3.1)		Avg (SD)

<sup>1</sup>CP is the cumulative percent of students at or below a score point.

**Table 2.3. ACT Score Quartile Values**

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	23	23	25	23	23
Q2 (50th Percentile)	18	18	21	19	19
Q1 (25th Percentile)	14	16	17	15	16

Total Students in Report: 131,621

**Table 2.4. Average ACT Composite Scores for Race/Ethnicity by Level of Preparation**

Student Group	Race/Ethnicity	Number of Students Tested	Percent Taking Core or More <sup>1</sup>	Average ACT Composite Score	
				Core or More	Less Than Core
State	<b>All Students</b>	<b>131,621</b>	<b>75</b>	<b>20.5</b>	<b>17.9</b>
	Black/African American	28,188	72	17.3	15.9
	American Indian/Alaska Native	316	71	19.4	16.4
	White	48,599	78	22.7	19.8
	Hispanic/Latino	38,863	77	19.7	17.1
	Asian	3,897	81	23.2	21.3
	Native Hawaiian/Other Pac. Isl.	282	70	19.2	16.5
	Two or More Races	4,452	77	21.2	18.8
	Prefer not/No Response	7,024	57	20.7	17.5
National	<b>All Students</b>	<b>2,090,342</b>	<b>69</b>	<b>21.9</b>	<b>18.7</b>
	Black/African American	272,363	64	17.8	15.7
	American Indian/Alaska Native	16,183	57	18.9	16.3
	White	1,119,398	73	23.2	20.0
	Hispanic/Latino	337,280	69	19.5	17.3
	Asian	93,493	78	24.7	22.1
	Native Hawaiian/Other Pac. Isl.	6,797	61	20.1	16.6
	Two or More Races	85,494	70	21.9	19.0
	Prefer not/No Response	159,334	48	22.3	18.2

<sup>1</sup>"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

**Table 2.5. Average ACT Scores by Race/Ethnicity**

Student Group	Race/Ethnicity	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
State	<b>All Students</b>	<b>131,621</b>	<b>100</b>	18.9	19.5	21.1	19.5	19.9	19.7
	Black/African American	28,188	21	15.2	16.8	18.5	16.5	16.9	16.9
	American Indian/Alaska Native	316	0	17.3	18.1	20.1	17.8	18.5	18.2
	White	48,599	37	21.5	21.3	23.1	21.6	22.0	21.7
	Hispanic/Latino	38,863	30	17.9	18.8	20.3	18.7	19.1	19.0
	Asian	3,897	3	21.9	23.5	23.1	22.4	22.8	23.2
	Native Hawaiian/Other Pac. Isl.	282	0	17.1	18.1	19.6	18.2	18.4	18.4
	Two or More Races	4,452	3	19.9	19.9	21.9	20.3	20.6	20.4
	Prefer not/No Response	7,024	5	18.3	19.1	20.6	19.0	19.4	19.3
National	<b>All Students</b>	<b>2,090,342</b>	<b>100</b>	20.1	20.6	21.3	20.8	20.8	20.9
	Black/African American	272,363	13	15.8	17.0	17.4	17.2	17.0	17.3
	American Indian/Alaska Native	16,183	1	16.3	17.7	18.2	18.1	17.7	18.2
	White	1,119,398	54	21.9	21.7	22.8	22.1	22.2	22.1
	Hispanic/Latino	337,280	16	17.6	18.8	19.2	18.9	18.7	19.1
	Asian	93,493	4	23.3	25.0	23.7	23.6	24.0	24.6
	Native Hawaiian/Other Pac. Isl.	6,797	0	17.4	18.9	18.9	18.6	18.6	19.0
	Two or More Races	85,494	4	20.4	20.5	21.6	20.9	21.0	21.0
	Prefer not/No Response	159,334	8	19.3	20.0	20.6	20.0	20.1	20.3



Total Students in Report: 131,621

**Table 2.6. Average ACT Composite Scores for Gender by Level of Preparation**

Student Group	Gender	Number of Students Tested	Percent Taking Core or More <sup>1</sup>	Average ACT Composite Score	
				Core or More	Less Than Core
State	Males	59,040	75	20.7	17.5
	Females	71,924	76	20.4	18.2
	No Response	657	6	17.3	14.3
National	Males	971,383	68	22.1	18.5
	Females	1,074,049	72	21.7	19.1
	No Response	44,910	28	19.3	16.5

**Table 2.7. Average ACT Scores by Gender**

Student Group	Gender	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
State	Males	59,040	45	18.5	19.9	20.9	19.8	19.9	20.1
	Females	71,924	55	19.2	19.1	21.4	19.3	19.8	19.4
	No Response	657	0	13.8	16.1	16.8	15.7	15.7	16.1
National	Males	971,383	46	19.8	21.0	21.0	21.1	20.9	21.3
	Females	1,074,049	51	20.6	20.3	21.6	20.6	20.9	20.7
	No Response	44,910	2	16.5	17.9	18.0	17.9	17.7	18.2

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# Section III

## College and Career Readiness and the Impact of Course Rigor

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 131,621

**Table 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges**

Student Group	CRS Range	English		Mathematics		Reading		Science	
		N	%	N	%	N	%	N	%
State	33 to 36	4,813	4	2,084	2	6,631	5	3,015	2
	28 to 32	9,747	7	8,503	6	15,451	12	7,659	6
	24 to 27	17,315	13	21,904	17	18,190	14	20,503	16
	20 to 23	26,938	20	20,060	15	33,474	25	31,726	24
	16 to 19	24,447	19	46,502	35	33,403	25	34,306	26
	13 to 15	23,621	18	30,011	23	17,340	13	22,079	17
	01 to 12	24,740	19	2,557	2	7,132	5	12,333	9
National	33 to 36	116,080	6	59,483	3	130,942	6	72,515	3
	28 to 32	200,641	10	192,181	9	275,075	13	157,797	8
	24 to 27	315,883	15	404,868	19	295,645	14	407,121	19
	20 to 23	472,860	23	351,510	17	483,472	23	578,034	28
	16 to 19	378,663	18	701,208	34	451,883	22	502,407	24
	13 to 15	317,275	15	353,660	17	297,137	14	234,398	11
	01 to 12	288,940	14	27,432	1	156,188	7	138,070	7

**Table 3.2. Percent of Students Who Met College Readiness Benchmark Scores by Gender**

Student Group	Gender	Percent of Students				Met All Four
		English	Mathematics	Reading	Science	
State	Males	51	37	41	32	23
	Females	55	30	43	27	19
	No Response	19	9	13	8	4
National	Males	59	44	43	39	28
	Females	64	39	47	34	25
	No Response	39	21	24	18	11

Total Students in Report: 131,621

**Table 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity**

Student Group	N	English	Mathematics	Reading	Science	All Four	STEM	
		Benchmark=18 %	Benchmark=22 %	Benchmark=22 %	Benchmark=23 %	%	Benchmark=26 %	
<b>State</b>	<b>All Students</b>	<b>131,621</b>	<b>53</b>	<b>33</b>	<b>42</b>	<b>29</b>	<b>21</b>	15
	Black/African American	28,188	28	12	22	10	5	3
	American Indian/Alaska Native	316	46	24	35	20	14	9
	White	48,599	71	47	57	43	33	23
	Hispanic/Latino	38,863	47	28	37	23	16	11
	Asian	3,897	69	62	56	48	39	35
	Native Hawaiian/Other Pac. Isl	282	43	23	30	20	13	8
	Two or More Races	4,452	61	36	46	32	23	17
	Prefer Not to Respond	7,024	48	30	39	27	20	15
<b>National</b>	<b>All Students</b>	<b>2,090,342</b>	<b>61</b>	<b>41</b>	<b>44</b>	<b>36</b>	<b>26</b>	20
	Black/African American	272,363	33	13	19	11	6	3
	American Indian/Alaska Native	16,183	37	18	25	16	9	6
	White	1,119,398	73	50	55	46	34	25
	Hispanic/Latino	337,280	46	27	30	21	14	9
	Asian	93,493	75	70	59	56	46	44
	Native Hawaiian/Other Pac. Isl	6,797	45	29	30	23	16	11
	Two or More Races	85,494	64	40	46	36	26	19
	Prefer Not to Respond	159,334	55	36	40	32	24	19

**Table 3.4. Progress Toward Career Readiness Based On ACT Composite Score<sup>1</sup>**

Student Group	Progress Toward Career Readiness <sup>2</sup>	N		Average	ACT Composite	
		N	%	Composite	Score Range	Cut Point
<b>State</b>	Gold	78,374	60	23.3	18-36	25
	Silver	41,989	32	15.5	14-17	17
	Bronze	9,835	7	12.7	12-13	13
	Needs Improvement	1,423	1	10.4	1-11	
<b>National</b>	Gold	1,418,678	68	23.7	18-36	25
	Silver	496,817	24	15.6	14-17	17
	Bronze	142,375	7	12.6	12-13	13
	Needs Improvement	32,472	2	10.4	1-11	

<sup>1</sup> Progress Toward Career Readiness is based on research linking ACT Composite scores to ACT NCRC levels. The ACT Composite cut score for each NCRC level corresponds to a 50% chance of obtaining that level. If a student's ACT Composite score surpassed the cut score for an NCRC level, they are categorized as making progress towards the next higher NCRC level. Attainment of ACT NCRC levels indicates workplace employability skills that are critical to job success.

<sup>2</sup> Additional information on the ACT NCRC (National Career Readiness Certificate) can be found at [www.act.org](http://www.act.org).

Total Students in Report: 131,621

**Table 3.5. College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum**

Student Group	Curriculum Taken <sup>1</sup>	N	English		Mathematics		Reading		Science		Composite <sup>4</sup>		STEM	
			%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
State	Core or More <sup>2</sup>	98,882	59	19.7	38	20.1	46	21.7	33	20.1	24	20.5	17	20.4
	Less than Core	27,464	36	16.5	19	17.6	30	19.4	17	17.5	12	17.9	8	17.8
	Missing <sup>3</sup>	5,275	32	15.7	16	17.2	25	18.6	16	17.0	10	17.2	7	17.3
National	Core or More	1,441,538	69	21.3	48	21.5	51	22.3	43	21.7	32	21.9	24	21.9
	Less than Core	483,335	46	17.8	26	18.7	31	19.2	23	18.8	15	18.7	11	19.0
	Missing	165,469	38	16.4	20	17.7	24	18.0	18	17.8	11	17.6	8	18.0

<sup>1</sup> "Curriculum Taken" reflects overall high school curriculum in this table.

<sup>2</sup> "Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

<sup>3</sup> Zero years or no coursework information reported in one or more content areas.

<sup>4</sup> Composite College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

**Table 3.6. College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum**

Student Group	Curriculum Taken <sup>1</sup>	English			Mathematics			Reading			Science		
		N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
State	Core or More <sup>2</sup>	122,729	54	19.1	120,587	35	19.8	118,091	44	21.4	108,813	32	19.9
	Less than Core	4,104	35	16.0	6,132	4	15.3	8,573	29	19.3	17,694	16	17.4
	Missing <sup>3</sup>	4,788	34	15.9	4,902	17	17.3	4,957	26	18.7	5,114	16	17.0
National	Core or More	1,821,855	65	20.7	1,834,921	44	21.0	1,707,404	48	21.8	1,679,561	41	21.4
	Less than Core	121,175	34	15.8	101,097	8	16.1	229,685	32	19.2	255,155	17	18.0
	Missing	147,312	40	16.6	154,324	20	17.8	153,253	25	18.2	155,626	19	18.0

<sup>1</sup> "Curriculum Taken" reflects content-specific curriculum in this table.

<sup>2</sup> "Core or More" results correspond to students taking four or more years of English or three or more years of math, social studies, or natural science, respectively.

For instance, Reading "Core or More" results correspond to students taking three or more years of social studies, regardless of courses taken in other content areas.

<sup>3</sup> Zero years or no coursework information reported in the specified content area.

Total Students in Report: 131,621

**Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns**

Course Pattern	State				National			
	N	Percent Taking Pattern	Avg ACT English	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT English	Percent Who Met Benchmark
<b>ENGLISH COURSE PATTERN</b>								
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	30,958	24	19.3	57	385,251	18	21.7	71
Eng 9, Eng 10, Eng 11, Eng 12	91,771	70	19.0	54	1,436,604	69	20.4	63
Less than 4 years of English	4,104	3	16.0	35	121,175	6	15.8	34
Zero years / no English courses reported	4,788	4	15.9	34	147,312	7	16.6	40
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	4,774	4	21.1	46	125,390	6	23.2	63
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	8,028	6	20.8	45	163,212	8	21.6	52
Alg 1, Alg 2, Geom, & Trig	5,958	5	18.2	20	126,596	6	18.9	27
Alg 1, Alg 2, Geom, & Other Adv Math	33,320	25	18.7	26	379,347	18	19.3	30
Other comb of 4 or more years of Math	47,632	36	21.6	50	689,169	33	23.6	64
Alg 1, Alg 2, & Geom	14,707	11	16.1	7	243,569	12	16.8	10
Other comb of 3 or 3.5 years of Math	6,168	5	18.8	28	107,638	5	19.5	32
Less than 3 years of Math	6,132	5	15.3	4	101,097	5	16.1	8
Zero years / no Math courses reported	4,902	4	17.3	17	154,324	7	17.8	20
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	1,037	1	21.1	40	51,783	2	22.1	50
Other comb of 4 or more years Social Science	83,583	64	21.9	48	979,530	47	22.3	51
US Hist, World Hist, & Am Gov	2,274	2	18.4	22	120,501	6	19.6	33
Other comb of 3 or 3.5 years of Social Science	31,197	24	20.1	34	555,590	27	21.4	45
Less than 3 years of Social Science	8,573	7	19.3	29	229,685	11	19.2	32
Zero years / no Social Science courses reported	4,957	4	18.7	26	153,253	7	18.2	25
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	56,112	43	20.3	35	844,557	40	22.1	46
Bio, Chem, Phys	9,193	7	22.4	49	233,024	11	23.0	52
Gen Sci <sup>1</sup> , Bio, Chem	40,249	31	19.1	24	542,380	26	20.0	29
Other comb of 3 years of Natural Science	3,259	2	16.9	14	59,600	3	19.0	23
Less than 3 years of Natural Science	17,694	13	17.4	16	255,155	12	18.0	17
Zero years / no Natural Science courses reported	5,114	4	17.0	16	155,626	7	18.0	19

<sup>1</sup>Includes General, Physical and Earth Sciences.

Total Students in Report: 131,621

**Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns**

Course Pattern	All Students				Males				Females			
	N	Percent	ACT English	% Who Met Benchmark	N	Percent	ACT English	% Who Met Benchmark	N	Percent	ACT English	% Who Met Benchmark
<b>ENGLISH COURSE PATTERN</b>												
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	30,958	24	19.3	57	13,460	23	18.8	53	17,493	24	19.8	60
Eng 9, Eng 10, Eng 11, Eng 12	91,771	70	19.0	54	41,251	70	18.8	52	50,457	70	19.2	55
Less than 4 years of English	4,104	3	16.0	35	1,986	3	15.7	33	2,090	3	16.3	36
Zero years / no English courses reported	4,788	4	15.9	34	2,343	4	16.0	35	1,884	3	16.3	37
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	4,774	4	21.1	46	2,170	4	22.0	53	2,600	4	20.4	41
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	8,028	6	20.8	45	3,056	5	21.4	51	4,972	7	20.5	42
Alg 1, Alg 2, Geom, & Trig	5,958	5	18.2	20	2,617	4	18.6	25	3,340	5	17.8	17
Alg 1, Alg 2, Geom, & Other Adv Math	33,320	25	18.7	26	12,928	22	18.9	28	20,374	28	18.6	24
Other comb of 4 or more years of Math	47,632	36	21.6	50	23,292	39	22.2	54	24,327	34	21.1	47
Alg 1, Alg 2, & Geom	14,707	11	16.1	7	6,864	12	16.3	9	7,820	11	16.0	6
Other comb of 3 or 3.5 years of Math	6,168	5	18.8	28	2,857	5	19.3	32	3,308	5	18.4	25
Less than 3 years of Math	6,132	5	15.3	4	2,853	5	15.4	4	3,250	5	15.3	4
Zero years / no Math courses reported	4,902	4	17.3	17	2,403	4	17.8	20	1,933	3	17.0	15
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	1,037	1	21.1	40	578	1	20.9	39	458	1	21.2	42
Other comb of 4 or more years Social Science	83,583	64	21.9	48	35,485	60	21.8	47	48,061	67	22.1	49
US Hist, World Hist, & Am Gov	2,274	2	18.4	22	1,231	2	18.5	24	1,041	1	18.2	20
Other comb of 3 or 3.5 years of Social Science	31,197	24	20.1	34	14,909	25	20.0	34	16,263	23	20.1	34
Less than 3 years of Social Science	8,573	7	19.3	29	4,393	7	18.9	27	4,154	6	19.7	31
Zero years / no Social Science courses reported	4,957	4	18.7	26	2,444	4	18.7	27	1,947	3	19.2	28
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	56,112	43	20.3	35	27,374	46	20.8	39	28,716	40	19.8	31
Bio, Chem, Phys	9,193	7	22.4	49	4,274	7	23.2	55	4,913	7	21.8	44
Gen Sci <sup>2</sup> , Bio, Chem	40,249	31	19.1	24	15,701	27	18.9	24	24,529	34	19.2	24
Other comb of 3 years of Natural Science	3,259	2	16.9	14	1,648	3	17.3	17	1,608	2	16.5	11
Less than 3 years of Natural Science	17,694	13	17.4	16	7,529	13	17.0	15	10,127	14	17.7	18
Zero years / no Natural Science courses reported	5,114	4	17.0	16	2,514	4	17.5	19	2,031	3	16.8	14

<sup>1</sup>Includes General, Physical and Earth Sciences.



# Section IV

## Career and Educational Aspirations

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 131,621

**Table 4.1. Distribution of Planned Educational Majors for All Students by College Plans**

Planned Educational Major	All Students			Plan on 2 Years or Less of College			Plan on 4 Years or More of College		
	N <sup>1</sup>	Percent <sup>2</sup>	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp
Agriculture & Natural Resources Conservation	1,296	1	19.1	138	2	15.6	959	1	20.1
Architecture	1,333	1	19.4	64	1	15.5	1,070	1	20.0
Area, Ethnic, & Multidisciplinary Studies	153	0	19.9	17	0	14.6	110	0	21.5
Arts: Visual & Performing	7,222	5	19.4	505	7	15.8	5,779	6	20.1
Business	15,150	12	19.5	1,195	16	15.6	12,039	12	20.3
Communications	2,682	2	20.6	92	1	15.6	2,325	2	21.0
Community, Family, & Personal Services	2,473	2	17.1	318	4	15.4	1,752	2	17.9
Computer Science & Mathematics	3,665	3	22.2	182	2	17.1	3,104	3	22.8
Education	3,727	3	19.0	212	3	14.9	3,033	3	19.7
Engineering	9,490	7	22.5	427	6	15.3	7,991	8	23.4
Engineering Technology & Drafting	2,003	2	18.2	266	4	15.0	1,421	1	19.3
English & Foreign Languages	1,051	1	22.4	40	1	16.5	889	1	23.1
Health Administration & Assisting	7,211	5	17.1	564	8	15.2	5,635	6	17.5
Health Sciences & Technologies	22,555	17	20.3	737	10	16.3	19,959	20	20.7
Philosophy, Religion, & Theology	467	0	19.9	18	0	15.4	393	0	20.3
Repair, Production, & Construction	914	1	15.9	299	4	15.3	367	0	17.1
Sciences: Biological & Physical	8,292	6	22.6	111	2	15.7	7,520	8	22.9
Social Sciences & Law	10,757	8	20.6	283	4	15.8	9,399	9	21.0
Undecided	25,282	19	19.1	1,696	23	15.6	16,090	16	20.4
No Response	5,832	4	17.4	146	2	14.5	382	0	17.2

<sup>1</sup>2-Year and 4-Year "N" counts do not reflect "Missing" and "Other" college plans, therefore they may not add up to the N count for All Students.

<sup>2</sup>Percent of students tested within College Plan groups (All Students, 2-Year, 4-Year).

Total Students in Report: 131,621

**Table 4.2. Average ACT Composite Scores for Racial/Ethnic Groups by Post-Secondary Educational Aspirations**

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Black/African American		American Indian/ Alaska Native		White		Hispanic/Latino	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	2,680	15.3	838	14.7	13	15.3	757	16.5	820	14.8
2-yr College Degree	4,659	15.7	1,304	14.8	20	15.1	1,512	16.8	1,451	15.4
Bachelors Degree	51,081	19.1	11,673	16.6	115	18.6	20,981	21.0	13,489	18.2
Graduate Study	18,156	23.0	2,341	19.0	30	21.4	8,889	24.5	4,921	22.2
Prof. Level Degree	31,011	22.1	6,092	18.7	68	21.6	10,346	24.4	10,499	21.2
Other	3,580	16.3	958	14.8	16	14.5	1,019	17.6	1,186	15.8
No Response	20,454	17.7	4,982	15.5	54	15.9	5,095	20.2	6,497	16.9

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Asian		Native Hawaiian/ Pacific Islander		Two or more races		Prefer not to respond/ No Response	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	2,680	15.3	66	17.4	9	16.6	56	16.5	121	15.1
2-yr College Degree	4,659	15.7	60	17.2	13	16.5	140	16.3	159	15.3
Bachelors Degree	51,081	19.1	1,096	20.4	114	17.9	1,856	19.6	1,757	18.8
Graduate Study	18,156	23.0	623	24.8	28	21.0	610	23.2	714	23.0
Prof. Level Degree	31,011	22.1	1,486	25.0	61	20.1	1,178	22.7	1,281	22.7
Other	3,580	16.3	78	18.5	9	19.1	96	18.1	218	16.8
No Response	20,454	17.7	488	21.2	48	16.5	516	18.9	2,774	17.9

Total Students in Report: 131,621

**Table 4.3. Students' Score Report Preferences at Time of Testing**

Name	State	Number of Students			Percent of Students in College Readiness Standards Ranges						
		Total	1st Choice	2nd-6th Choice	01-12	13-15	16-19	20-23	24-27	28-32	33-36
UNIVERSITY OF CENTRAL FLORIDA	Florida	19,629	5,684	13,945	1	7	23	32	25	11	1
FLORIDA STATE UNIVERSITY	Florida	16,635	5,897	10,738	1	7	21	30	27	14	1
UNIVERSITY OF FLORIDA	Florida	16,159	6,084	10,075	0	5	17	26	29	20	3
UNIVERSITY OF SOUTH FLORIDA	Florida	13,184	3,425	9,759	1	7	24	32	24	11	1
FLORIDA INTERNATIONAL UNIVERSITY	Florida	8,260	2,962	5,298	2	15	38	29	12	3	0
FLORIDA ATLANTIC UNIVERSITY	Florida	6,943	1,989	4,954	1	12	36	32	15	4	0
FLORIDA GULF COAST UNIVERSITY	Florida	6,425	2,140	4,285	1	9	34	35	16	5	0
UNIVERSITY OF NORTH FLORIDA	Florida	4,540	1,227	3,313	1	7	26	33	24	9	0
UNIVERSITY OF MIAMI	Florida	4,525	1,071	3,454	2	13	27	25	20	12	2
FLORIDA A&M UNIVERSITY	Florida	4,013	1,482	2,531	4	27	45	19	5	1	0
MIAMI DADE COLLEGE	Florida	3,456	1,706	1,750	6	31	39	17	6	1	0
VALENCIA COLLEGE	Florida	2,804	1,408	1,396	4	31	37	18	7	2	0
UNIVERSITY OF WEST FLORIDA THE	Florida	2,483	778	1,705	1	7	28	35	22	8	0
NCAA ELIGIBILITY CENTER	Indiana	1,947	1,286	661	2	18	34	24	14	6	1
BETHUNE-COOKMAN UNIVERSITY	Florida	1,714	606	1,108	6	38	42	12	2	0	0
UNIVERSITY OF TAMPA	Florida	1,557	261	1,296	1	12	32	31	17	6	0
FLORIDA STATE COLL AT JACKSONVILLE	Florida	1,489	717	772	4	26	38	21	10	3	0
NOVA SOUTHEASTERN UNIVERSITY	Florida	1,344	335	1,009	1	11	35	29	17	8	0
SANTA FE COLLEGE	Florida	1,315	543	772	2	17	37	25	16	3	0
STETSON UNIVERSITY	Florida	1,292	308	984	1	5	19	31	28	14	1
BROWARD COLLEGE	Florida	1,285	673	612	6	35	35	17	5	1	0
EASTERN FLORIDA STATE COLLEGE	Florida	1,237	671	566	2	13	35	31	14	5	0
UNIVERSITY OF ALABAMA	Alabama	1,137	269	868	1	4	18	31	27	17	1
HILLSBOROUGH COMMUNITY COLLEGE	Florida	1,079	540	539	6	35	33	16	8	1	0
TALLAHASSEE COMMUNITY COLLEGE	Florida	1,069	333	736	4	25	37	20	12	2	1
PALM BEACH COMMUNITY COLLEGE	Florida	1,051	572	479	6	35	39	14	5	1	0
FLORIDA SOUTHERN COLLEGE	Florida	949	291	658	1	9	25	31	23	10	0
AUBURN UNIVERSITY	Alabama	940	231	709	0	4	11	24	30	26	4
FLORIDA SOUTHWESTERN STATE COLLEGE	Florida	892	324	568	3	23	41	25	7	1	0
NEW YORK UNIVERSITY	New York	885	223	662	1	7	18	24	25	22	4
All Other Institutions		60,139	18,587	41,552	2	15	27	23	18	13	3
<b>Total</b>		<b>190,377</b>	<b>62,623</b>	<b>127,754</b>	<b>2</b>	<b>13</b>	<b>27</b>	<b>27</b>	<b>20</b>	<b>11</b>	<b>2</b>

# Section V

## Optional Writing Test Results

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 131,621

**Table 5.1. Average ACT Writing and English/Language Arts Scores by Race/Ethnicity and Gender for students who took ACT Writing<sup>1</sup>**

	Average ACT Scores									
	N		Writing		English		Reading		English / Language Arts	
	State	National	State	National	State	National	State	National	State	National
<b>All Students</b>	<b>51,403</b>	<b>519,922</b>	<b>18.6</b>	<b>19.3</b>	<b>20.9</b>	<b>21.8</b>	<b>22.5</b>	<b>22.9</b>	<b>20.7</b>	<b>21.3</b>
Black/African American	9,779	67,101	16.0	16.2	17.2	17.6	19.5	19.1	17.6	17.6
American Indian/Alaska Native	94	3,056	16.7	16.1	19.7	17.6	21.5	19.3	19.2	17.7
White	19,459	234,063	19.8	20.4	23.1	23.9	24.4	24.7	22.4	23.0
Hispanic/Latino	15,575	116,135	18.5	17.8	20.1	18.8	21.9	20.3	20.2	19.0
Asian	2,093	44,606	20.7	21.5	23.4	24.5	24.3	24.7	22.8	23.6
Native Hawaiian/Other Pac. Isl.	98	1,742	18.8	19.3	20.4	20.6	21.7	21.4	20.3	20.4
Two or More Races	1,905	21,475	19.1	19.9	21.5	22.6	23.1	23.6	21.2	22.0
Prefer not/No Response	2,400	31,744	18.1	19.9	20.6	22.8	22.3	23.8	20.3	22.2
Males	21,591	220,204	18.0	18.9	20.7	21.9	22.4	22.9	20.4	21.2
Females	29,812	298,512	19.0	19.6	21.0	21.8	22.6	22.8	20.9	21.4
No Response	0	1,206	.	16.3	.	16.8	.	19.0	.	17.3

<sup>1</sup>Results based on students with ACT Writing scores from test events beginning September 2015. Score scale is 1-36.

**Table 5.2. Average ACT English and Writing Scores by Race/Ethnicity and Gender for students who took ACT Writing<sup>1</sup>**

	Average ACT Scores							
	N		English		Writing		English / Writing Combined	
	State	National	State	National	State	National	State	National
<b>All Students</b>	<b>24,187</b>	<b>754,169</b>	<b>21.6</b>	<b>19.6</b>	<b>6.9</b>	<b>6.2</b>	<b>20.7</b>	<b>18.6</b>
Black/African American	2,968	85,940	17.2	14.6	6.1	5.1	16.8	13.9
American Indian/Alaska Native	58	5,558	18.6	15.2	6.2	5.0	17.8	14.2
White	11,220	407,944	23.3	21.4	7.1	6.5	22.1	20.2
Hispanic/Latino	7,012	115,338	20.5	17.1	6.9	6.0	19.9	16.5
Asian	754	30,233	24.5	23.2	7.4	7.1	23.3	22.0
Native Hawaiian/Other Pac. Isl.	42	3,063	19.7	15.9	6.5	5.6	18.9	15.3
Two or More Races	795	32,453	21.8	19.6	6.9	6.2	20.9	18.5
Prefer not/No Response	1,338	73,640	21.8	18.8	6.8	6.0	20.7	17.7
Males	11,379	367,696	21.4	19.2	6.7	5.9	20.3	18.0
Females	12,741	356,634	21.8	20.3	7.1	6.6	21.1	19.4
No Response	67	29,839	15.7	16.7	5.3	5.5	14.9	15.8

<sup>1</sup>Results based on students with ACT Writing scores from test events before September 2015. Score scale is 2-12.