



# Profile Report - State

Graduating Class 2015

Oklahoma





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This report provides information about the performance of your 2015 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 2015. 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/standard/infoserv.html](http://www.act.org/standard/infoserv.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 and Biology. These scores were empirically derived based on the actual performance of students in college. The College Readiness Benchmark Scores, updated in August of 2013, are:

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

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

## How to Improve Scores and Increase College Readiness

22% 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:** 30,844 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. 65% 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 3.2 reports 3% of the cohort took less than three years of math courses. Of these students, 6% were college ready. 21% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 10% of these students were college ready. In comparison, 44% 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 3.2 reports 25% of the cohort took less than three years of natural science courses. 18% of these students were college ready. In comparison, 40% of students who took at least three years of science coursework were college ready.

**EVALUATING RIGOR OF COURSES:** Table 2.6 reports the percentage of students falling in each of the ACT College Readiness Standards score ranges. For example, approximately 57% 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 319-337-1309 or [customerservices@act.org](mailto:customerservices@act.org).

# Section I

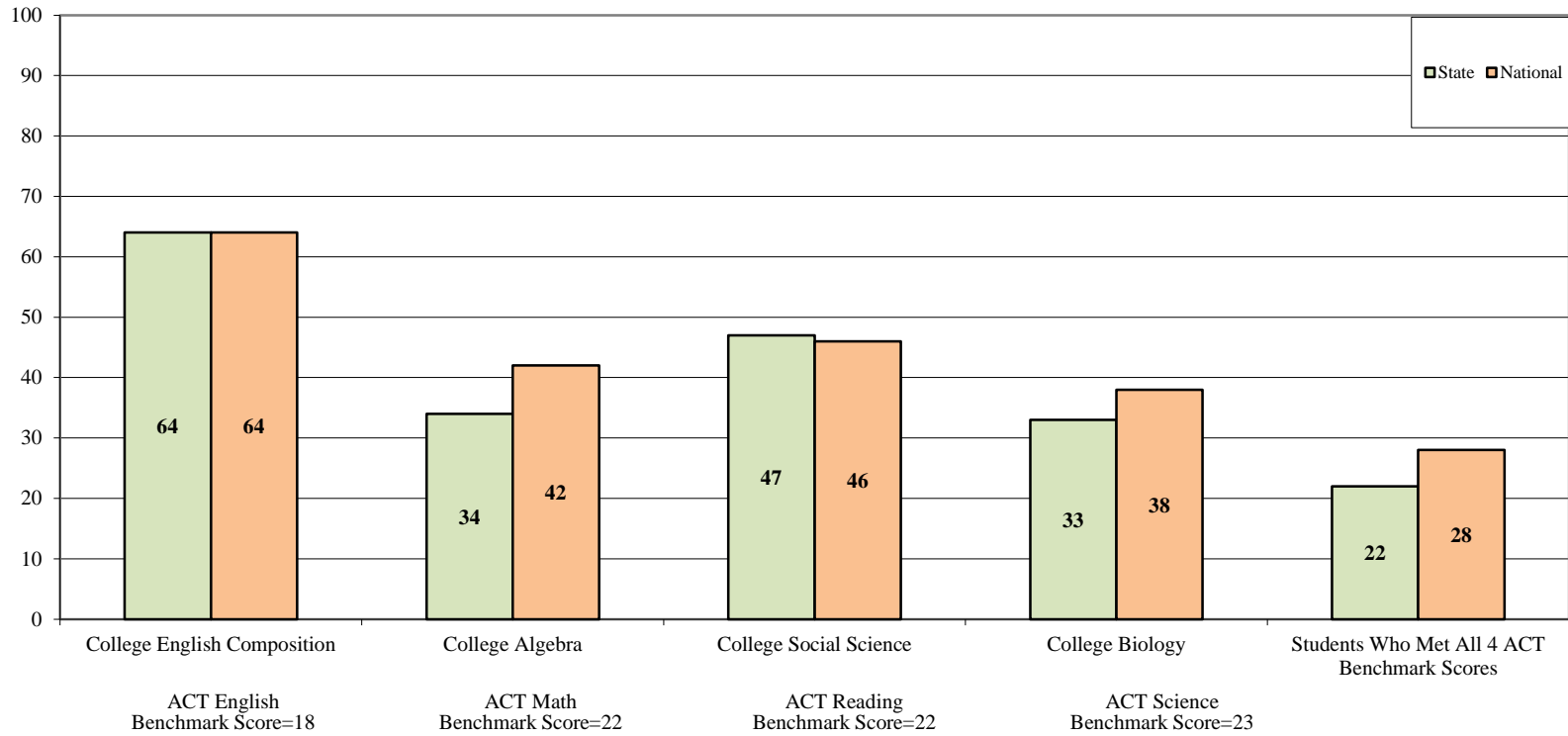
## Executive Summary

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 10.

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: 30,844

**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
2011	28,223	1,623,112	67	66	35	45	52	52	25	30	20	25
2012	29,342	1,666,017	67	67	37	46	53	52	26	31	20	25
2013	28,988	1,799,243	66	64	37	44	45	44	35	36	23	26
2014	28,682	1,845,787	66	64	35	43	45	44	35	37	22	26
<b>2015</b>	<b>30,844</b>	<b>1,924,436</b>	<b>64</b>	<b>64</b>	<b>34</b>	<b>42</b>	<b>47</b>	<b>46</b>	<b>33</b>	<b>38</b>	<b>22</b>	<b>28</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
2011	28,223	1,623,112	20.5	20.6	19.9	21.1	21.3	21.3	20.6	20.9	20.7	21.1
2012	29,342	1,666,017	20.4	20.5	20.1	21.1	21.3	21.3	20.6	20.9	20.7	21.1
2013	28,988	1,799,243	20.4	20.2	20.1	20.9	21.4	21.1	20.8	20.7	20.8	20.9
2014	28,682	1,845,787	20.3	20.3	19.9	20.9	21.5	21.3	20.8	20.8	20.7	21.0
<b>2015</b>	<b>30,844</b>	<b>1,924,436</b>	<b>20.1</b>	<b>20.4</b>	<b>19.8</b>	<b>20.8</b>	<b>21.5</b>	<b>21.4</b>	<b>20.7</b>	<b>20.9</b>	<b>20.7</b>	<b>21.0</b>

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

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
2011	1,623,112	20.6	21.1	21.3	20.9	21.1
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
<b>2015</b>	<b>1,924,436</b>	<b>20.4</b>	<b>20.8</b>	<b>21.4</b>	<b>20.9</b>	<b>21.0</b>

Total Students in Report: 30,844

**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									
	Core or More <sup>1</sup>	Less than Core	Core or More	Less than Core	English		Mathematics		Reading		Science		Composite	
					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
2011	19,036	8,585	67	30	21.5	18.5	20.8	18.2	22.1	19.7	21.4	19.0	21.6	19.0
2012	20,081	8,775	68	30	21.3	18.5	20.9	18.4	22.1	19.8	21.4	19.2	21.5	19.1
2013	19,430	8,648	67	30	21.4	18.6	21.0	18.4	22.3	19.9	21.6	19.3	21.7	19.2
2014	18,996	8,523	66	30	21.4	18.5	20.9	18.3	22.4	20.0	21.6	19.3	21.7	19.2
<b>2015</b>	<b>19,901</b>	<b>9,173</b>	<b>65</b>	<b>30</b>	<b>21.3</b>	<b>18.4</b>	<b>20.8</b>	<b>18.2</b>	<b>22.5</b>	<b>20.0</b>	<b>21.6</b>	<b>19.2</b>	<b>21.7</b>	<b>19.1</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.

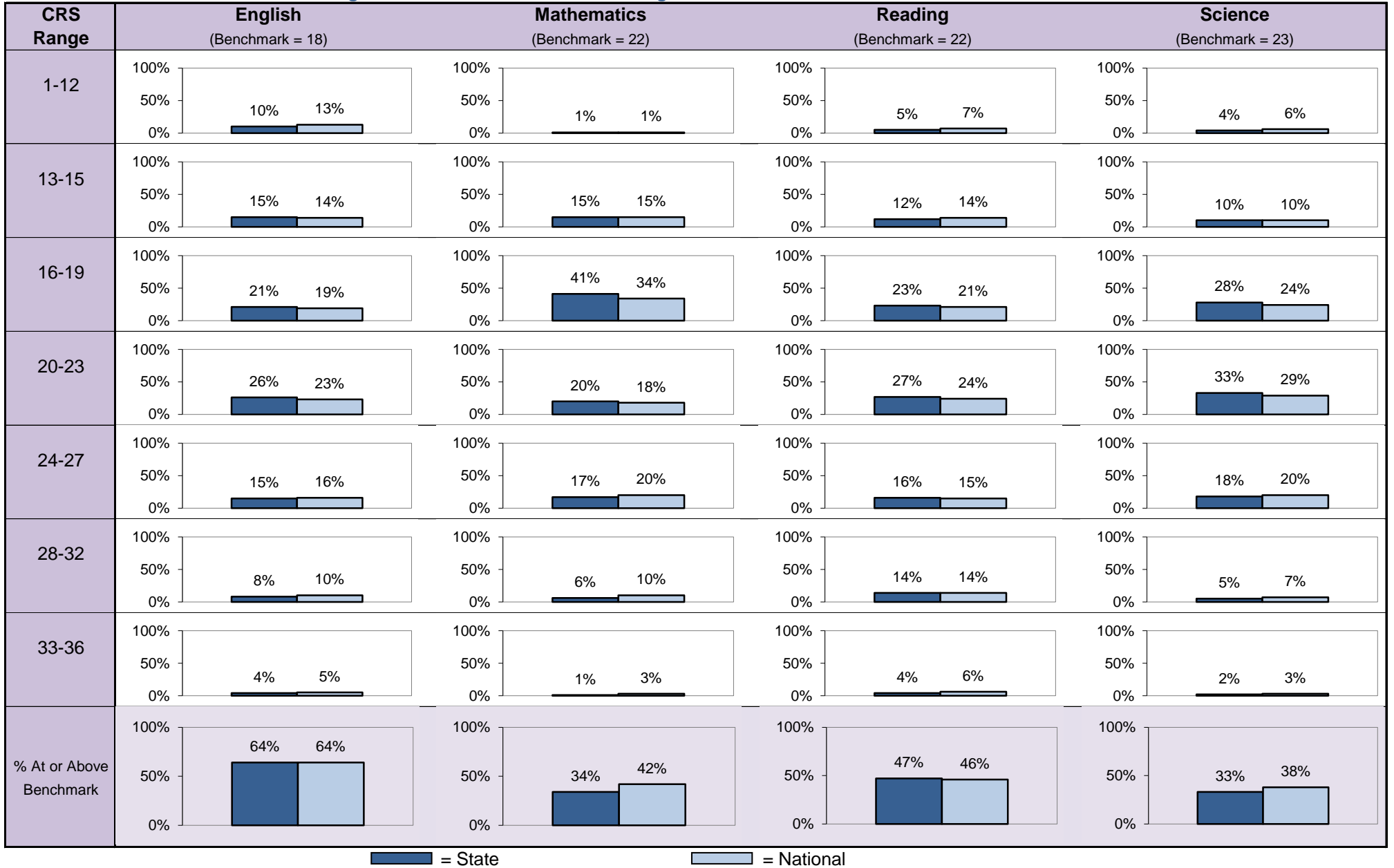
<sup>2</sup>Percent of all students tested. Numbers will not add up to 100% due to student non-response.

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

	2011			2012			2013			2014			2015		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
<b>All Students</b>	<b>28,223</b>	<b>100</b>	<b>20.7</b>	<b>29,342</b>	<b>100</b>	<b>20.7</b>	<b>28,988</b>	<b>100</b>	<b>20.8</b>	<b>28,682</b>	<b>100</b>	<b>20.7</b>	<b>30,844</b>	<b>100</b>	<b>20.7</b>
Black/African American	2,193	8	17.2	2,306	8	17.4	2,067	7	17.4	1,992	7	17.5	2,058	7	17.6
American Indian/Alaska Native	3,122	11	19.5	2,723	9	19.4	2,428	8	19.4	2,242	8	19.3	2,293	7	19.2
White	17,107	61	21.6	16,989	58	21.6	16,418	57	21.7	16,008	56	21.7	16,819	55	21.6
Hispanic/Latino	2,326	8	18.9	2,717	9	19.0	2,856	10	19.0	3,066	11	18.9	3,485	11	18.8
Asian	754	3	22.4	796	3	22.7	714	2	22.2	751	3	23.4	827	3	22.7
Native Hawaiian/Other Pacific Islander	51	0	18.6	53	0	19.2	45	0	19.0	56	0	18.4	62	0	19.3
Two or more races	1,838	7	20.4	2,904	10	20.6	3,428	12	20.8	3,379	12	20.9	3,863	13	20.7
Prefer not to respond/No response	832	3	20.9	854	3	21.2	1,032	4	20.2	1,188	4	19.6	1,437	5	20.1

Total Students in Report: 30,844

**Table 1.6. Percent of Students in College Readiness Standards Score Ranges**



Total Students in Report: 30,844

**Table 1.7. 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	29,937	97	20.3	19.9	21.6	20.7	20.8
	Extended Time	907	3	16.3	17.3	18.6	17.9	17.7
	Total	30,844	100	20.1	19.8	21.5	20.7	20.7
National	Standard Time	1,838,433	96	20.6	21.0	21.5	21.1	21.2
	Extended Time	86,003	4	16.5	18.1	18.8	18.3	18.1
	Total	1,924,436	100	20.4	20.8	21.4	20.9	21.0

**Table 1.8. 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	65	34	47	34	22
	Extended Time	36	16	27	18	10
	Total	64	34	47	33	22
National	Standard Time	65	43	47	39	28
	Extended Time	38	22	32	23	16
	Total	64	42	46	38	28

# 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: 30,844

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

ACT Score	English		Mathematics		Reading		Science		Composite		ACT Score
	N	CP	N	CP	N	CP	N	CP	N	CP	
36	73	100	45	100	182	100	122	100	16	100	36
35	313	100	74	100	151	99	134	100	66	100	35
34	372	99	112	100	426	99	176	99	160	100	34
33	384	98	110	99	542	98	206	99	170	99	33
32	439	96	173	99	690	96	252	98	266	99	32
31	453	95	165	98	923	94	200	97	357	98	31
30	453	93	276	98	902	91	271	96	557	97	30
29	552	92	370	97	766	88	388	96	590	95	29
28	703	90	772	96	935	85	525	94	782	93	28
27	780	88	992	93	995	82	684	93	1,038	90	27
26	1,004	85	1,307	90	1,075	79	1,328	90	1,155	87	26
25	1,518	82	1,220	86	1,091	75	1,685	86	1,419	83	25
24	1,402	77	1,683	82	1,642	72	1,955	81	1,684	79	24
23	1,863	73	1,666	76	2,041	67	2,361	74	1,907	73	23
22	1,798	67	1,503	71	2,105	60	2,300	67	2,107	67	22
21	2,152	61	1,302	66	2,125	53	2,768	59	2,263	60	21
20	2,215	54	1,577	62	2,127	46	2,724	50	2,620	53	20
19	1,659	47	2,138	57	2,004	39	2,589	41	2,571	44	19
18	1,644	41	2,516	50	1,982	33	2,553	33	2,389	36	18
17	1,537	36	3,686	42	1,437	26	1,553	25	2,224	28	17
16	1,782	31	4,264	30	1,521	22	1,962	20	2,005	21	16
15	2,299	25	2,927	16	1,475	17	1,284	13	1,729	15	15
14	1,393	18	1,280	6	1,136	12	911	9	1,332	9	14
13	970	13	482	2	1,019	8	823	6	849	5	13
12	825	10	144	1	900	5	495	4	422	2	12
11	920	7	43	1	331	2	290	2	133	1	11
10	606	4	8	1	211	1	170	1	28	1	10
9	409	2	3	1	47	1	87	1	4	1	9
8	203	1	5	1	33	1	28	1	1	1	8
7	86	1	0	1	15	1	11	1	0	1	7
6	25	1	1	1	9	1	6	1	0	1	6
5	7	1	0	1	3	1	1	1	0	1	5
4	4	1	0	1	3	1	0	1	0	1	4
3	0	1	0	1	0	1	2	1	0	1	3
2	1	1	0	1	0	1	0	1	0	1	2
1	0	1	0	1	0	1	0	1	0	1	1
Avg (SD)	20.1 (6.1)		19.8 (4.6)		21.5 (5.9)		20.7 (4.8)		20.7 (4.8)		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: 30,844

**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	729	100	315	100	659	100	978	100	458	100	114	100	127	100	18
17	1,316	98	455	99	1,336	98	1,214	97	599	99	141	100	32	100	17
16	1,038	93	1,390	98	1,488	94	1,882	93	1,156	97	354	99	534	99	16
15	1,239	90	1,803	93	2,017	89	2,309	87	1,132	93	1,117	98	1,149	98	15
14	1,439	86	1,866	87	1,930	82	2,268	79	1,640	89	2,047	94	1,727	94	14
13	1,503	81	2,338	81	2,666	76	2,287	72	2,376	84	2,640	88	2,296	88	13
12	2,188	76	3,031	74	3,226	67	2,846	65	3,043	76	2,567	79	2,826	81	12
11	3,401	69	3,296	64	2,829	57	2,621	55	2,377	66	3,932	71	3,196	72	11
10	3,524	58	3,433	53	3,797	48	2,761	47	3,046	59	5,482	58	4,719	61	10
9	2,848	47	3,858	42	2,924	35	3,008	38	2,997	49	4,640	40	5,067	46	9
8	3,024	38	3,315	29	3,428	26	2,034	28	3,764	39	3,891	25	3,734	30	8
7	2,851	28	1,953	19	2,240	15	2,116	22	4,807	27	1,953	13	2,101	18	7
6	2,335	19	1,539	12	1,210	7	2,144	15	2,037	11	633	6	1,616	11	6
5	1,621	11	1,187	7	663	4	1,454	8	886	5	823	4	768	6	5
4	1,076	6	735	3	256	1	632	3	335	2	158	2	457	3	4
3	528	2	276	1	83	1	209	1	134	1	282	1	269	2	3
2	171	1	53	1	72	1	72	1	49	1	13	1	85	1	2
1	13	1	1	1	20	1	9	1	8	1	57	1	141	1	1
Avg (SD)	10.0 (3.7)		10.4 (3.3)		11.0 (3.3)		10.9 (3.7)		10.1 (3.3)		10.2 (2.7)		9.9 (2.9)		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)	24	23	25	24	24
Q2 (50th Percentile)	20	19	21	20	20
Q1 (25th Percentile)	15	16	17	18	17

Total Students in Report: 30,844

**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>30,844</b>	<b>65</b>	<b>21.7</b>	<b>19.1</b>
	Black/African American	2,058	64	18.2	16.9
	American Indian/Alaska Native	2,293	58	20.3	17.7
	White	16,819	67	22.5	19.8
	Hispanic/Latino	3,485	64	19.6	17.7
	Asian	827	80	23.2	20.5
	Native Hawaiian/Other Pac. Isl.	62	73	20.0	18.2
	Two or more races	3,863	65	21.5	19.3
	Prefer not/No Response	1,437	36	22.5	19.1
National	<b>All Students</b>	<b>1,924,436</b>	<b>72</b>	<b>21.9</b>	<b>18.9</b>
	Black/African American	252,566	67	17.8	15.9
	American Indian/Alaska Native	14,711	61	19.0	16.5
	White	1,057,803	76	23.2	20.2
	Hispanic/Latino	299,920	71	19.6	17.4
	Asian	87,499	79	24.5	22.0
	Native Hawaiian/Other Pac. Isl.	6,090	62	20.3	16.5
	Two or more races	76,066	73	22.0	19.3
	Prefer not/No Response	129,781	54	22.6	18.5

<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	English	Mathematics	Reading	Science	Composite
State	<b>All Students</b>	20.1	19.8	21.5	20.7	20.7
	Black/African American	16.5	17.3	18.2	18.0	17.6
	American Indian/Alaska Native	18.4	18.4	20.1	19.3	19.2
	White	21.3	20.6	22.5	21.5	21.6
	Hispanic/Latino	17.8	18.5	19.4	19.1	18.8
	Asian	22.0	23.1	22.4	22.6	22.7
	Native Hawaiian/Other Pac. Isl.	17.9	18.9	20.1	19.8	19.3
	Two or more races	20.2	19.6	21.7	20.6	20.7
	Prefer not/No Response	19.4	19.5	20.9	20.2	20.1
National	<b>All Students</b>	20.4	20.8	21.4	20.9	21.0
	Black/African American	15.9	17.2	17.4	17.3	17.1
	American Indian/Alaska Native	16.6	18.1	18.4	18.2	17.9
	White	22.1	21.9	22.9	22.2	22.4
	Hispanic/Latino	17.8	19.1	19.2	19.0	18.9
	Asian	23.0	25.0	23.3	23.6	23.9
	Native Hawaiian/Other Pac. Isl.	17.7	19.2	18.9	18.8	18.8
	Two or more races	20.7	20.8	21.8	21.1	21.2
	Prefer not/No Response	19.9	20.5	21.1	20.5	20.6



Total Students in Report: 30,844

**Table 2.6. Percent of Students in College Readiness Standards (CRS) Score Ranges**

Student Group	CRS Range	English		Mathematics		Reading		Science	
		N	%	N	%	N	%	N	%
State	33 to 36	1,142	4	341	1	1,301	4	638	2
	28 to 32	2,600	8	1,756	6	4,216	14	1,636	5
	24 to 27	4,704	15	5,202	17	4,803	16	5,652	18
	20 to 23	8,028	26	6,048	20	8,398	27	10,153	33
	16 to 19	6,622	21	12,604	41	6,944	23	8,657	28
	13 to 15	4,662	15	4,689	15	3,630	12	3,018	10
	01 to 12	3,086	10	204	1	1,552	5	1,090	4
National	33 to 36	100,774	5	54,201	3	114,663	6	62,731	3
	28 to 32	198,676	10	185,515	10	261,565	14	140,666	7
	24 to 27	303,299	16	384,130	20	281,364	15	388,063	20
	20 to 23	444,997	23	352,854	18	463,232	24	559,967	29
	16 to 19	357,690	19	646,399	34	409,189	21	462,353	24
	13 to 15	277,710	14	283,831	15	264,288	14	200,383	10
	01 to 12	241,290	13	17,506	1	130,135	7	110,273	6

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

Student Group	Gender	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Males	13,988	45	19.8	20.4	21.5	21.2	20.9
	Females	16,685	54	20.4	19.4	21.6	20.2	20.5
	Missing	171	1	18.6	19.3	20.3	19.9	19.7
National	Males	895,775	47	20.0	21.3	21.2	21.3	21.1
	Females	1,013,212	53	20.8	20.4	21.6	20.6	21.0
	Missing	15,449	1	15.7	17.7	17.6	17.5	17.3

**Table 2.8. 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	62	39	47	38	26
	Females	66	30	47	29	19
National	Males	61	46	45	42	30
	Females	66	39	47	36	26

Total Students in Report: 30,844

**Table 2.9. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Overall High School Curriculum**

Student Group	Curriculum Taken <sup>1</sup>	N	English		Mathematics		Reading		Science		Composite	
			CRB %	Avg	CRB %	Avg	CRB %	Avg	CRB %	Avg	CRB % <sup>4</sup>	Avg
State	Core or More <sup>2</sup>	19,901	72	21.3	42	20.8	53	22.5	41	21.6	28	21.7
	Less than Core	9,173	52	18.4	20	18.2	37	20.0	20	19.2	11	19.1
	Missing <sup>3</sup>	1,770	39	16.3	17	17.5	26	18.4	18	18.1	9	17.7
National	Core or More	1,389,338	71	21.4	49	21.7	52	22.3	44	21.8	33	21.9
	Less than Core	424,562	48	18.0	27	18.9	32	19.3	24	19.0	16	18.9
	Missing	110,536	38	16.3	19	17.8	25	18.0	19	17.8	11	17.6

<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 CRB% results reflect students who met all four subject-area benchmarks.

**Table 2.10. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Content-Specific Curriculum**

Student Group	Curriculum Taken <sup>1</sup>	English			Mathematics			Reading			Science		
		N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg
State	Core or More <sup>2</sup>	28,491	66	20.4	28,295	36	20.1	27,010	49	21.8	21,511	40	21.5
	Less than Core	669	42	17.2	851	6	16.0	2,115	37	20.1	7,587	18	18.9
	Missing <sup>3</sup>	1,684	40	16.4	1,698	17	17.5	1,719	27	18.5	1,746	18	18.1
National	Core or More	1,732,463	67	20.8	1,743,121	45	21.2	1,627,689	49	21.8	1,592,830	42	21.5
	Less than Core	93,944	36	15.9	78,951	8	16.3	194,720	34	19.5	227,926	18	18.1
	Missing	98,029	40	16.5	102,364	20	17.8	102,027	26	18.1	103,680	20	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.

# Section III

## College 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.

Figure 3.1. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: ENGLISH

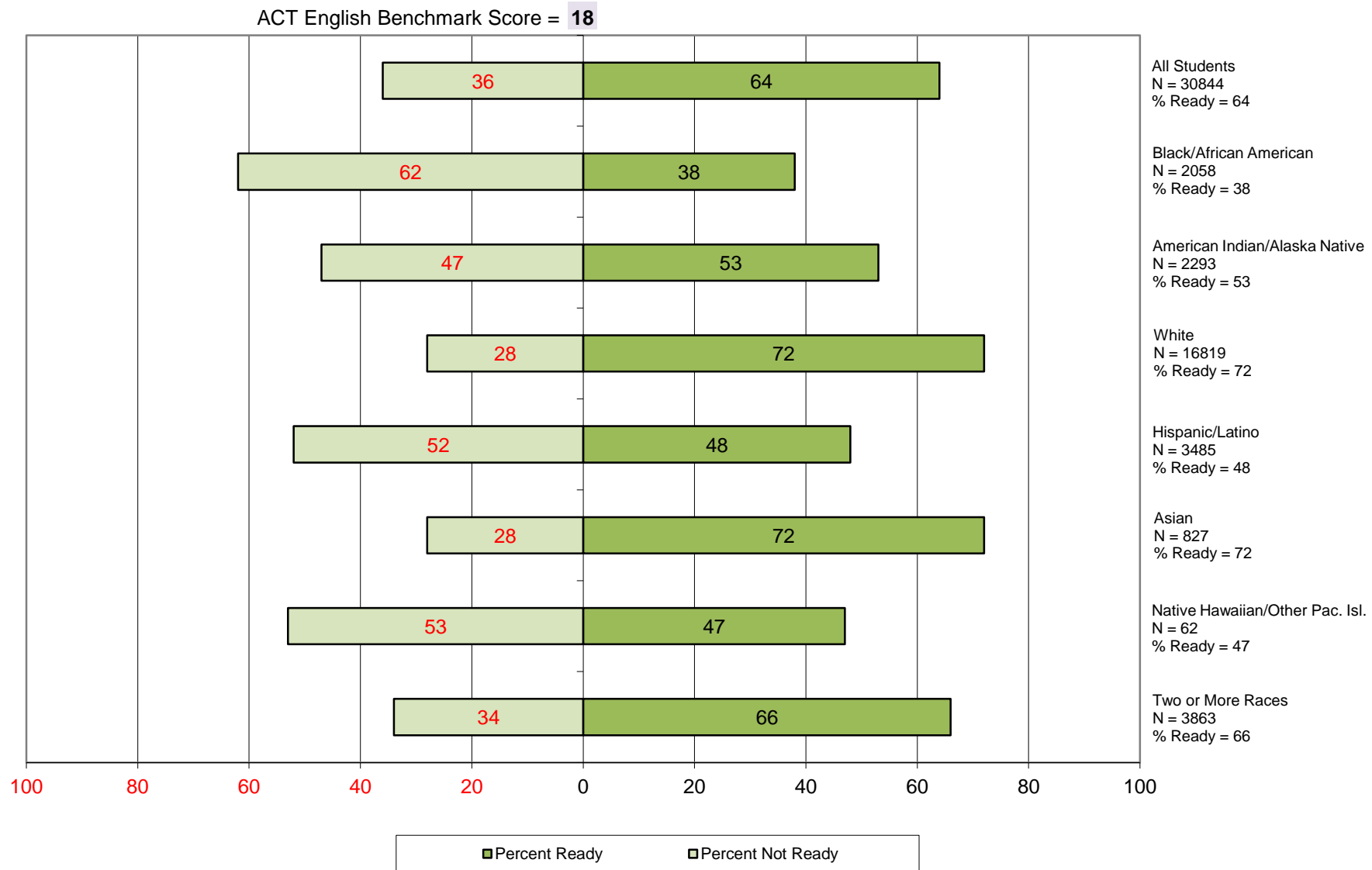


Figure 3.2. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: MATHEMATICS

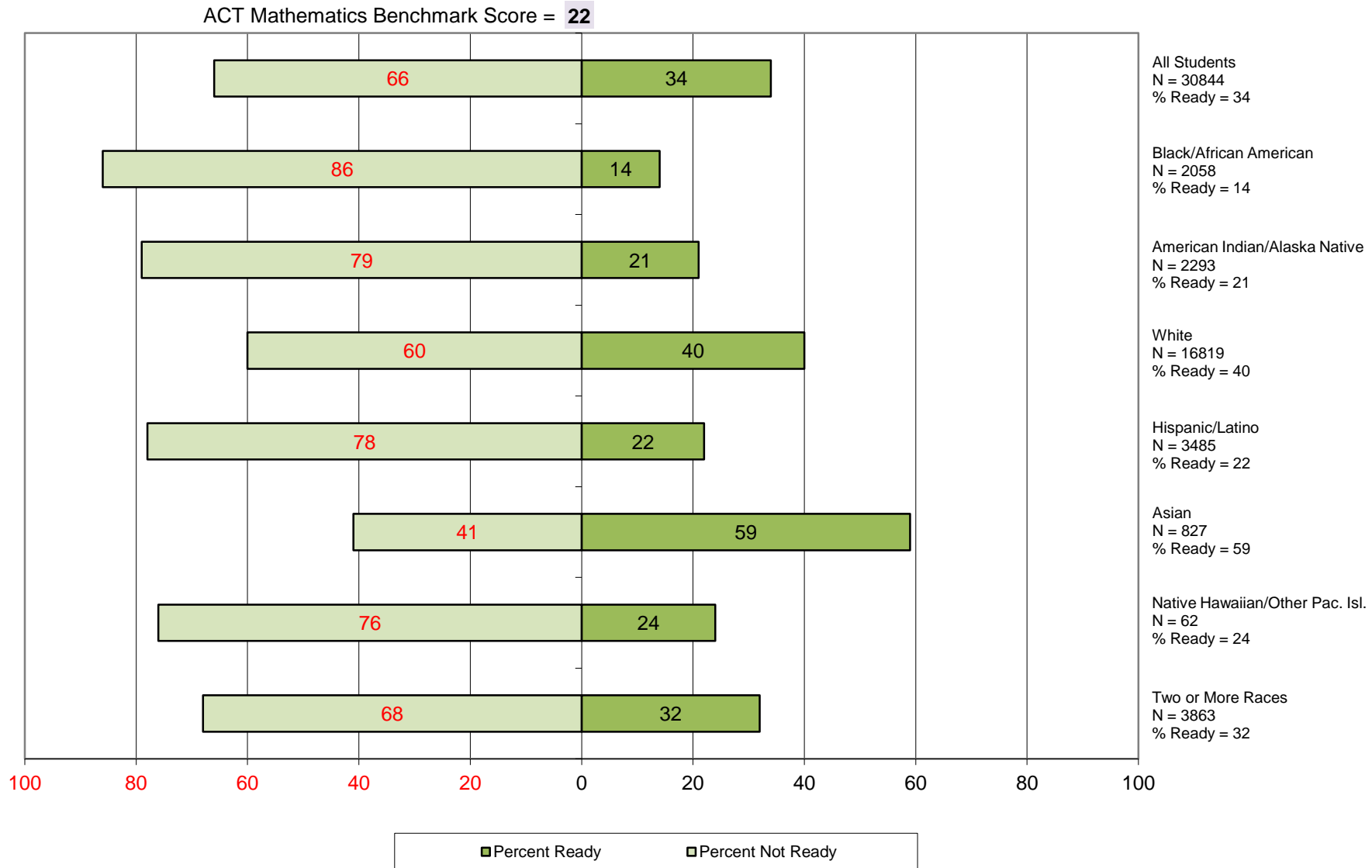


Figure 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: READING

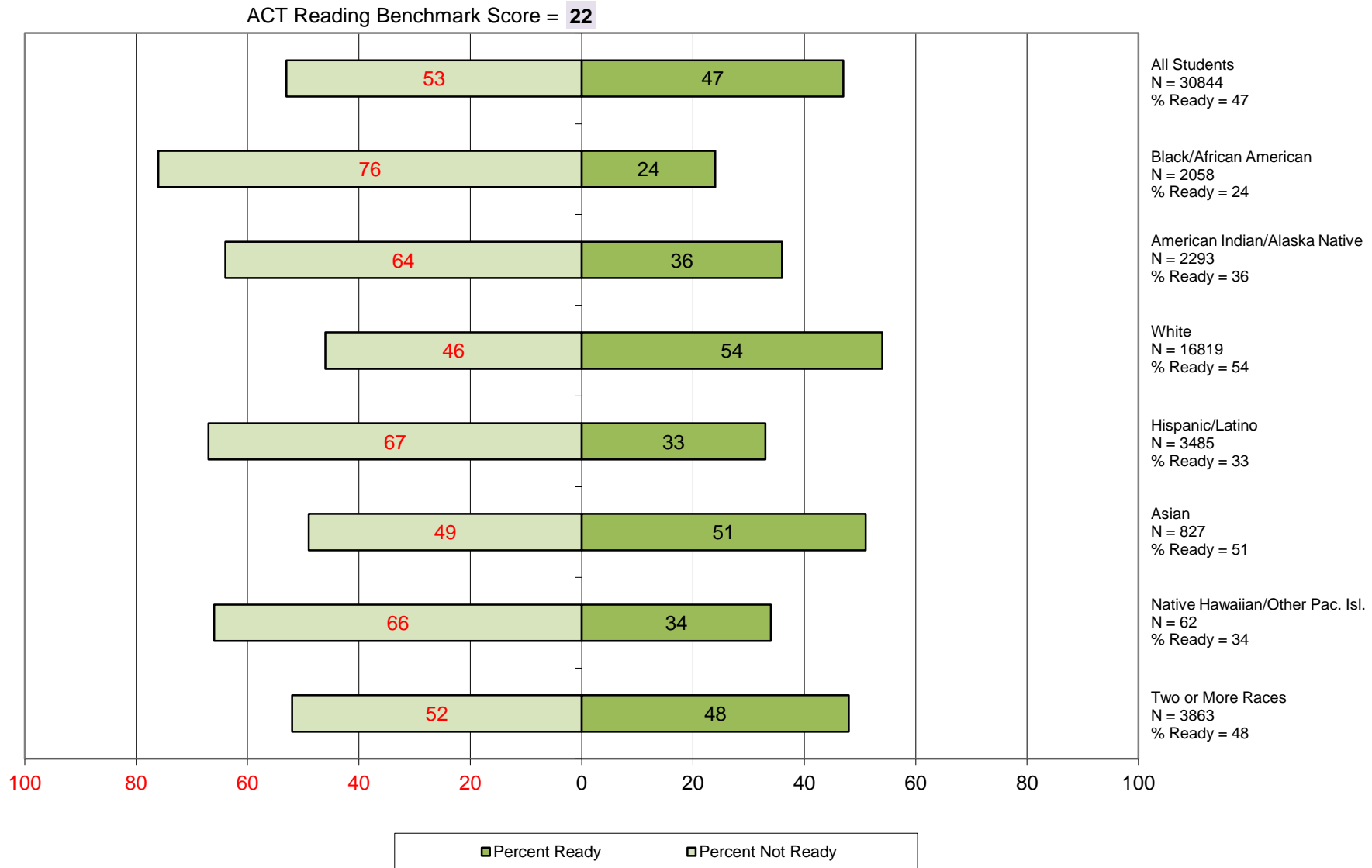
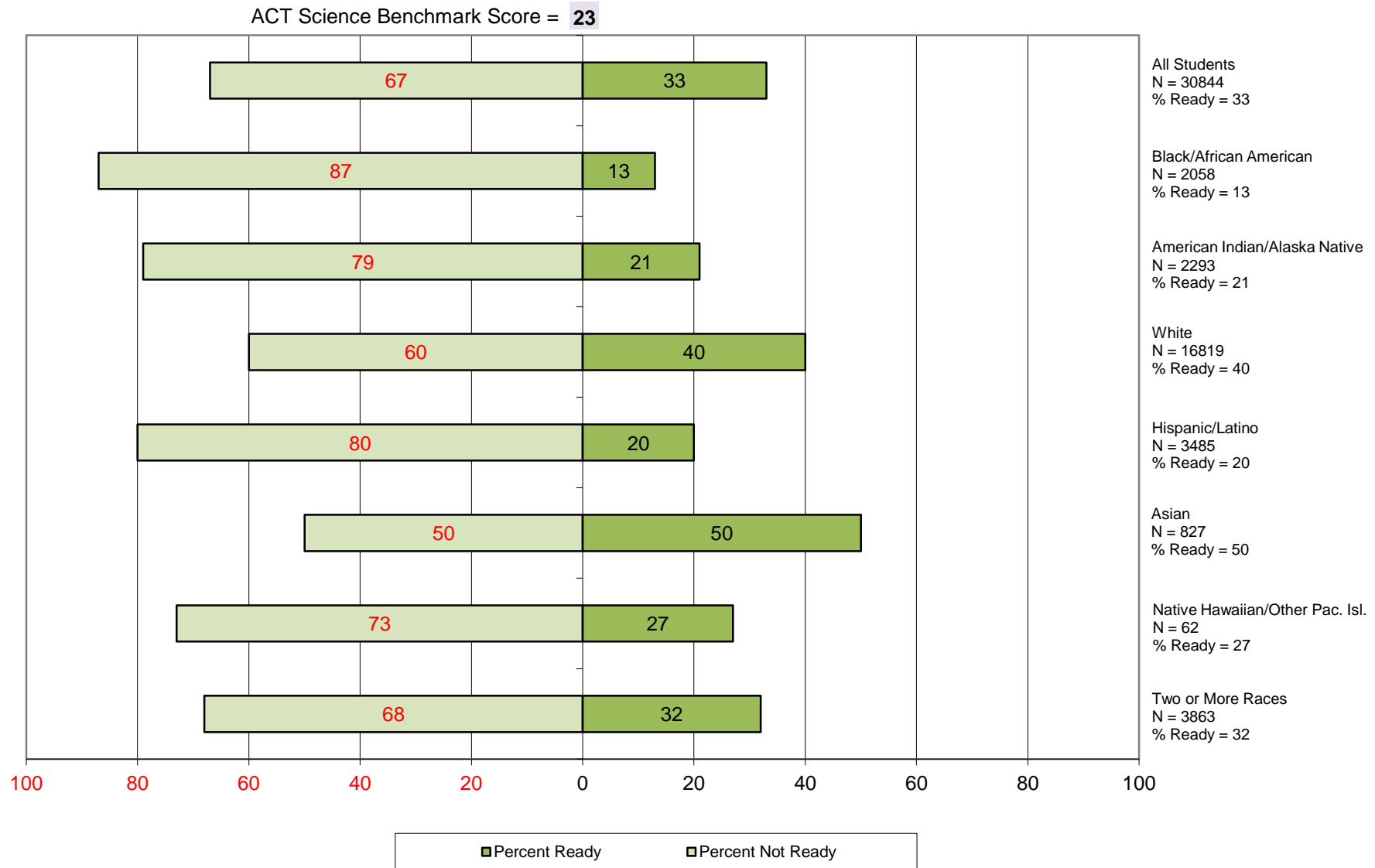
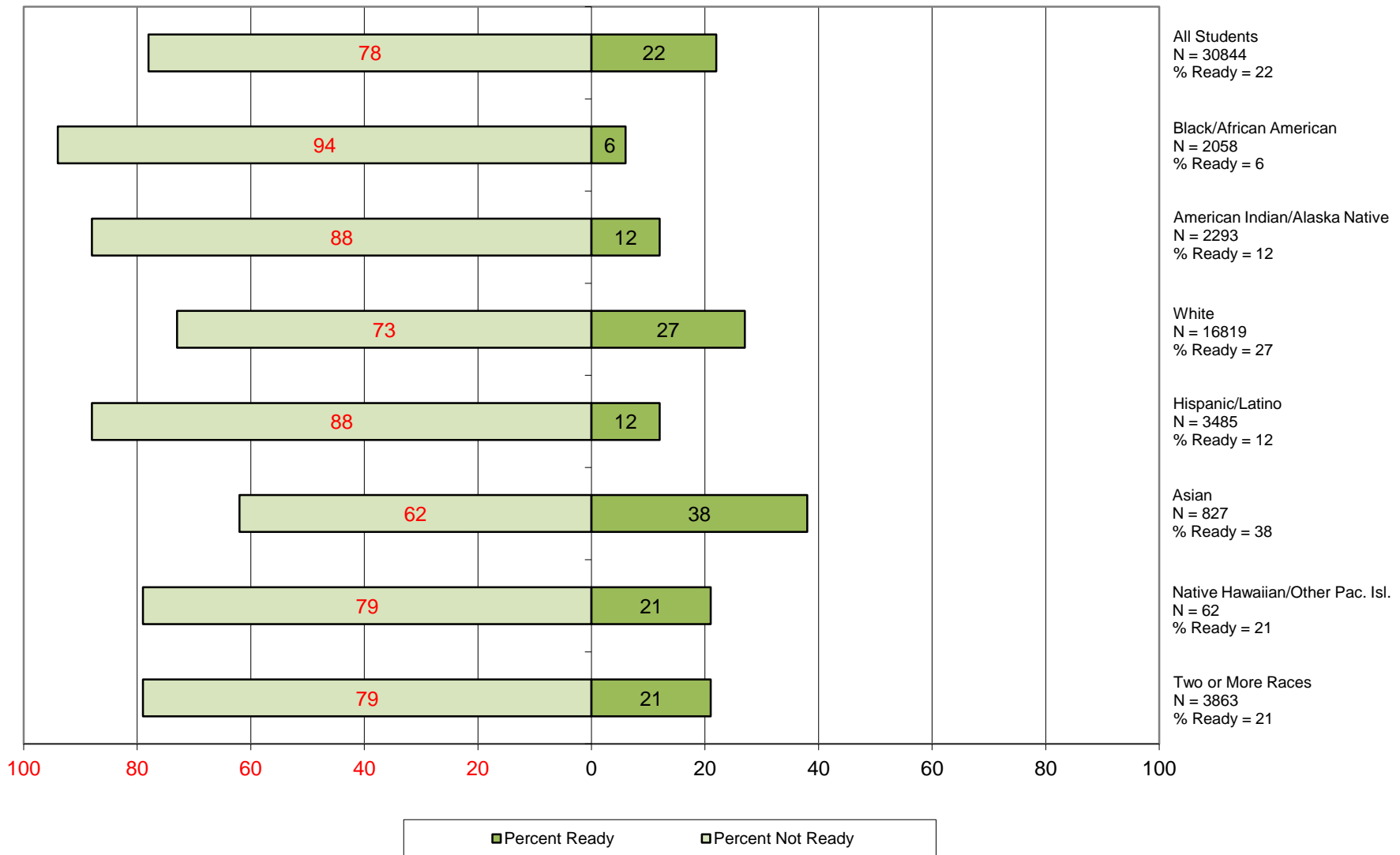


Figure 3.4. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: SCIENCE



Total Students in Report: 30,844

Figure 3.5. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: ALL FOUR





Total Students in Report: 30,844

**Table 3.1. Average ACT Scores and Average ACT Score Changes by Common Course Patterns**

Course Pattern	All Students				Males				Females			
	N	Percent	ACT English	Course Value Added <sup>1</sup>	N	Percent	ACT English	Course Value Added <sup>1</sup>	N	Percent	ACT English	Course Value Added <sup>1</sup>
<b>ENGLISH COURSE PATTERN</b>												
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	5,953	19	21.3	4.1	2,576	18	21.0	4.6	3,374	20	21.5	3.5
Eng 9, Eng 10, Eng 11, Eng 12	22,538	73	20.2	3.0	10,247	73	20.0	3.6	12,272	74	20.4	2.4
Less than 4 years of English	669	2	17.2	-	327	2	16.4	-	341	2	18.0	-
Zero years / no English courses reported	1,684	5	16.4	-	838	6	15.9	-	698	4	16.4	-
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	1,374	4	22.5	6.5	628	4	23.2	7.1	745	4	21.8	6.0
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,831	6	21.4	5.4	668	5	22.0	5.9	1,163	7	21.1	5.3
Alg 1, Alg 2, Geom, & Trig	2,176	7	19.4	3.4	901	6	20.0	3.9	1,273	8	19.0	3.2
Alg 1, Alg 2, Geom, & Other Adv Math	3,764	12	19.5	3.5	1,422	10	19.9	3.8	2,338	14	19.2	3.4
Other comb of 4 or more years of Math	10,407	34	22.2	6.2	5,233	37	22.9	6.8	5,173	31	21.5	5.7
Alg 1, Alg 2, & Geom	6,606	21	17.1	1.1	2,822	20	17.4	1.3	3,774	23	16.9	1.1
Other comb of 3 or 3.5 years of Math	2,137	7	18.3	2.3	1,031	7	18.6	2.5	1,104	7	18.0	2.2
Less than 3 years of Math	851	3	16.0	-	439	3	16.1	-	410	2	15.8	-
Zero years / no Math courses reported	1,698	6	17.5	-	844	6	17.6	-	705	4	17.0	-
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	3,035	10	21.9	1.8	1,449	10	21.9	1.8	1,584	9	21.9	1.7
Other comb of 4 or more years Social Science	16,261	53	22.3	2.2	7,352	53	22.3	2.2	8,901	53	22.3	2.1
US Hist, World Hist, & Am Gov	1,869	6	20.0	-0.1	858	6	20.2	0.1	1,008	6	19.9	-0.3
Other comb of 3 or 3.5 years of Social Science	5,845	19	21.0	0.9	2,475	18	20.9	0.8	3,365	20	21.1	0.9
Less than 3 years of Social Science	2,115	7	20.1	-	996	7	20.1	-	1,115	7	20.2	-
Zero years / no Social Science courses reported	1,719	6	18.5	-	858	6	18.2	-	712	4	18.4	-
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>2</sup> , Bio, Chem, & Phys	9,481	31	22.2	3.3	4,763	34	22.9	3.8	4,715	28	21.3	2.4
Bio, Chem, Phys	1,418	5	23.8	4.9	729	5	24.8	5.7	689	4	22.8	3.9
Gen Sci <sup>2</sup> , Bio, Chem	9,583	31	20.6	1.7	3,935	28	21.0	1.9	5,639	34	20.4	1.5
Other comb of 3 years of Natural Science	1,029	3	19.9	1.0	524	4	20.8	1.7	504	3	19.1	0.2
Less than 3 years of Natural Science	7,587	25	18.9	-	3,166	23	19.1	-	4,412	26	18.9	-
Zero years / no Natural Science courses reported	1,746	6	18.1	-	871	6	18.1	-	726	4	17.7	-

<sup>1</sup>Course value added is defined as the average ACT score change compared to course sequences in which students took less than four years of English or less than three years of Mathematics, Social Science or Natural Science.

<sup>2</sup>Includes General, Physical and Earth Sciences.

Total Students in Report: 30,844

**Table 3.2. College Readiness Percents 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	5,953	19	21.3	72	373,145	19	21.7	72
Eng 9, Eng 10, Eng 11, Eng 12	22,538	73	20.2	65	1,359,318	71	20.6	65
Less than 4 years of English	669	2	17.2	42	93,944	5	15.9	36
Zero years / no English courses reported	1,684	5	16.4	40	98,029	5	16.5	40
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	1,374	4	22.5	57	123,105	6	23.5	65
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,831	6	21.4	51	164,036	9	21.7	53
Alg 1, Alg 2, Geom, & Trig	2,176	7	19.4	29	123,192	6	19.1	28
Alg 1, Alg 2, Geom, & Other Adv Math	3,764	12	19.5	30	362,476	19	19.4	30
Other comb of 4 or more years of Math	10,407	34	22.2	54	655,589	34	23.7	64
Alg 1, Alg 2, & Geom	6,606	21	17.1	10	219,221	11	17.1	11
Other comb of 3 or 3.5 years of Math	2,137	7	18.3	20	95,502	5	19.8	34
Less than 3 years of Math	851	3	16.0	6	78,951	4	16.3	8
Zero years / no Math courses reported	1,698	6	17.5	17	102,364	5	17.8	20
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	3,035	10	21.9	49	48,944	3	22.3	51
Other comb of 4 or more years Social Science	16,261	53	22.3	52	942,441	49	22.3	52
US Hist, World Hist, & Am Gov	1,869	6	20.0	37	108,348	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	5,845	19	21.0	43	527,956	27	21.4	46
Less than 3 years of Social Science	2,115	7	20.1	37	194,720	10	19.5	34
Zero years / no Social Science courses reported	1,719	6	18.5	27	102,027	5	18.1	26
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	9,481	31	22.2	46	807,744	42	22.2	48
Bio, Chem, Phys	1,418	5	23.8	60	217,893	11	23.2	55
Gen Sci <sup>1</sup> , Bio, Chem	9,583	31	20.6	32	512,754	27	20.1	30
Other comb of 3 years of Natural Science	1,029	3	19.9	28	54,439	3	19.1	24
Less than 3 years of Natural Science	7,587	25	18.9	18	227,926	12	18.1	18
Zero years / no Natural Science courses reported	1,746	6	18.1	18	103,680	5	18.0	20

<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: 30,844

**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 <sup>2</sup>	Avg ACT Comp	N	Percent <sup>2</sup>	Avg ACT Comp
Agriculture & Natural Resources Conservation	703	2	19.2	70	4	16.0	600	2	19.7
Architecture	343	1	21.4	10	1	16.6	317	1	21.6
Area, Ethnic, & Multidisciplinary Studies	27	0	20.5	1	0	14.0	25	0	20.9
Arts: Visual & Performing	1,766	6	20.7	126	7	17.2	1,525	6	21.1
Business	2,368	8	20.3	172	9	17.1	2,091	8	20.6
Communications	369	1	21.1	15	1	17.4	337	1	21.3
Community, Family, & Personal Services	621	2	18.7	97	5	17.1	487	2	19.0
Computer Science & Mathematics	779	3	22.4	50	3	18.6	683	3	22.7
Education	1,515	5	19.9	62	3	17.5	1,401	5	20.0
Engineering	2,262	7	23.2	90	5	17.0	2,072	8	23.6
Engineering Technology & Drafting	440	1	20.1	56	3	16.7	369	1	20.7
English & Foreign Languages	250	1	24.0	6	0	18.7	236	1	24.2
Health Administration & Assisting	1,310	4	18.2	131	7	16.8	1,119	4	18.4
Health Sciences & Technologies	6,296	20	20.8	286	16	17.2	5,827	23	21.0
Philosophy, Religion, & Theology	216	1	21.5	8	0	15.9	195	1	21.7
Repair, Production, & Construction	335	1	17.5	151	8	17.1	152	1	18.1
Sciences: Biological & Physical	1,533	5	22.9	38	2	18.1	1,452	6	23.0
Social Sciences & Law	1,894	6	21.1	56	3	16.7	1,763	7	21.2
Undecided	5,820	19	20.9	345	19	17.0	4,880	19	21.3
No Response	1,974	6	17.7	46	3	13.6	113	0	17.6

<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: 30,844

**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	453	16.6	38	15.1	40	15.9	226	17.3	66	15.4
2-yr College Degree	1,370	17.1	92	15.5	131	16.8	719	17.6	225	16.1
Bachelors Degree	16,091	20.1	1,108	17.2	1,235	18.7	9,171	21.0	1,905	18.5
Graduate Study	3,108	23.2	171	19.2	181	21.1	1,909	24.1	271	21.2
Prof. Level Degree	6,460	22.9	437	19.6	447	21.6	3,397	23.8	709	20.8
Other	503	17.8	48	14.8	42	18.5	255	18.6	66	16.4
No Response	2,859	18.9	164	16.1	217	17.1	1,142	19.8	243	17.1

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Asian		Native Hawaiian/ Other Pacific Islander		Two or more races		Prefer not to respond/ No Response	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	453	16.6	10	16.8	1	10.0	60	17.6	12	13.8
2-yr College Degree	1,370	17.1	13	16.8	3	16.0	160	17.5	27	17.7
Bachelors Degree	16,091	20.1	303	20.6	35	18.9	2,005	20.1	329	20.6
Graduate Study	3,108	23.2	92	23.3	9	19.8	368	22.9	107	24.2
Prof. Level Degree	6,460	22.9	344	24.9	9	21.2	941	22.4	176	23.7
Other	503	17.8	16	18.4	1	16.0	60	17.9	15	18.9
No Response	2,859	18.9	49	23.0	4	22.8	269	18.9	771	18.8

Total Students in Report: 30,844

**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
OKLAHOMA STATE UNIVERSITY	Oklahoma	7,951	3,202	4,749	1	7	23	33	24	11	1
UNIVERSITY OF OKLAHOMA	Oklahoma	7,827	3,403	4,424	1	5	20	33	26	14	2
UNIVERSITY OF CENTRAL OKLAHOMA	Oklahoma	4,429	1,364	3,065	1	9	29	35	19	7	1
NORTHEASTERN STATE UNIVERSITY	Oklahoma	1,858	561	1,297	1	12	34	34	15	5	0
SOUTHWESTERN OKLAHOMA ST U-WEATHERFORD	Oklahoma	1,542	579	963	1	8	30	34	19	7	0
UNIVERSITY OF TULSA	Oklahoma	1,497	257	1,240	1	5	18	28	25	18	4
TULSA COMMUNITY COLLEGE	Oklahoma	1,424	663	761	2	15	36	28	14	4	0
EAST CENTRAL UNIVERSITY	Oklahoma	1,357	500	857	2	13	33	31	17	5	0
OKLAHOMA BAPTIST UNIVERSITY	Oklahoma	1,237	334	903	1	6	27	35	21	9	1
UNIVERSITY OF ARKANSAS	Arkansas	1,083	252	831	0	3	15	32	30	17	2
OKLAHOMA CITY COMMUNITY COLLEGE	Oklahoma	1,062	384	678	3	17	36	29	11	3	0
OKLAHOMA CITY UNIVERSITY	Oklahoma	1,032	259	773	1	11	26	34	18	9	1
ROGERS STATE UNIVERSITY	Oklahoma	908	314	594	1	13	34	34	13	5	0
CAMERON UNIVERSITY	Oklahoma	762	357	405	3	12	35	28	15	6	0
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	Oklahoma	723	274	449	1	16	33	33	13	4	0
OKLAHOMA CHRISTIAN UNIVERSITY	Oklahoma	709	164	545	1	8	22	29	26	13	2
NCAA ELIGIBILITY CENTER	Indiana	705	369	336	2	11	31	33	15	7	0
OKLAHOMA STATE UNIVERSITY-OKLAHOMA CITY	Oklahoma	698	176	522	3	15	35	31	12	4	0
ROSE STATE COLLEGE	Oklahoma	678	234	444	1	17	38	28	13	3	0
ORAL ROBERTS UNIVERSITY	Oklahoma	673	228	445	1	11	31	32	17	7	1
OKLAHOMA ST UNIV-INSTITUTE OF TECH	Oklahoma	525	272	253	3	21	38	25	10	2	0
BAYLOR UNIVERSITY	Texas	504	105	399	1	3	11	27	35	21	3
NORTHEASTERN OKLAHOMA A&M COLL	Oklahoma	495	210	285	2	19	45	22	9	2	0
CONNORS STATE COLLEGE	Oklahoma	485	165	320	2	19	41	29	8	0	0
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	Oklahoma	458	149	309	1	11	40	33	11	3	0
CARL ALBERT STATE COLLEGE	Oklahoma	414	178	236	0	17	40	31	9	3	0
LANGSTON UNIVERSITY	Oklahoma	382	118	264	4	31	41	18	5	0	0
MURRAY STATE COLLEGE	Oklahoma	378	131	247	3	22	42	24	9	1	0
NORTHERN OKLAHOMA COLLEGE	Oklahoma	364	153	211	1	14	38	33	12	2	0
SEMINOLE STATE COLLEGE-OK	Oklahoma	356	114	242	3	18	43	22	11	3	0
All Other Institutions		16,044	4,360	11,684	3	11	25	26	19	14	3
<b>Total</b>		<b>58,560</b>	<b>19,829</b>	<b>38,731</b>	<b>2</b>	<b>10</b>	<b>27</b>	<b>30</b>	<b>20</b>	<b>10</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: 30,844

**Table 5.1. Average ACT English and Writing Scores by Race/Ethnicity and Gender for students who took ACT Writing**

	N		Average ACT Scores					
			English		Essay		English/Writing Combined	
	State	National	State	National	State	National	State	National
<b>All Students</b>	<b>3,256</b>	<b>1,108,908</b>	<b>23.4</b>	<b>21.0</b>	<b>6.8</b>	<b>6.9</b>	<b>21.9</b>	<b>20.2</b>
Black/African American	284	136,380	18.5	16.3	6.2	6.0	17.8	15.9
American Indian/Alaska Native	174	7,142	21.9	16.5	6.4	5.9	20.4	16.0
White	1,683	567,060	24.8	22.8	7.0	7.1	23.1	21.8
Hispanic/Latino	376	196,970	20.5	18.4	6.7	6.7	19.7	18.1
Asian	161	68,736	26.6	23.9	7.6	7.6	25.0	23.0
Native Hawaiian/Other Pac. Isl.	6	4,070	18.3	18.0	6.0	6.5	17.5	17.6
Two or more races	401	45,517	23.3	21.3	6.8	6.9	21.9	20.4
Prefer not/No Response	171	83,033	22.4	20.8	6.3	6.7	20.6	19.9
Males	1,420	507,737	23.5	20.7	6.6	6.6	21.7	19.7
Females	1,835	590,537	23.3	21.4	7.1	7.1	22.0	20.8
Missing	1	10,634	11.0	16.0	2.0	5.6	8.0	15.4





