



# Profile Report - State

Graduating Class 2015

Georgia





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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

26% 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:** 54,653 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. 86% 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 4% of the cohort took less than three years of math courses. Of these students, 17% were college ready. 3% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 12% of these students were college ready. In comparison, 41% 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 6% of the cohort took less than three years of natural science courses. 11% of these students were college ready. In comparison, 38% 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 53% 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

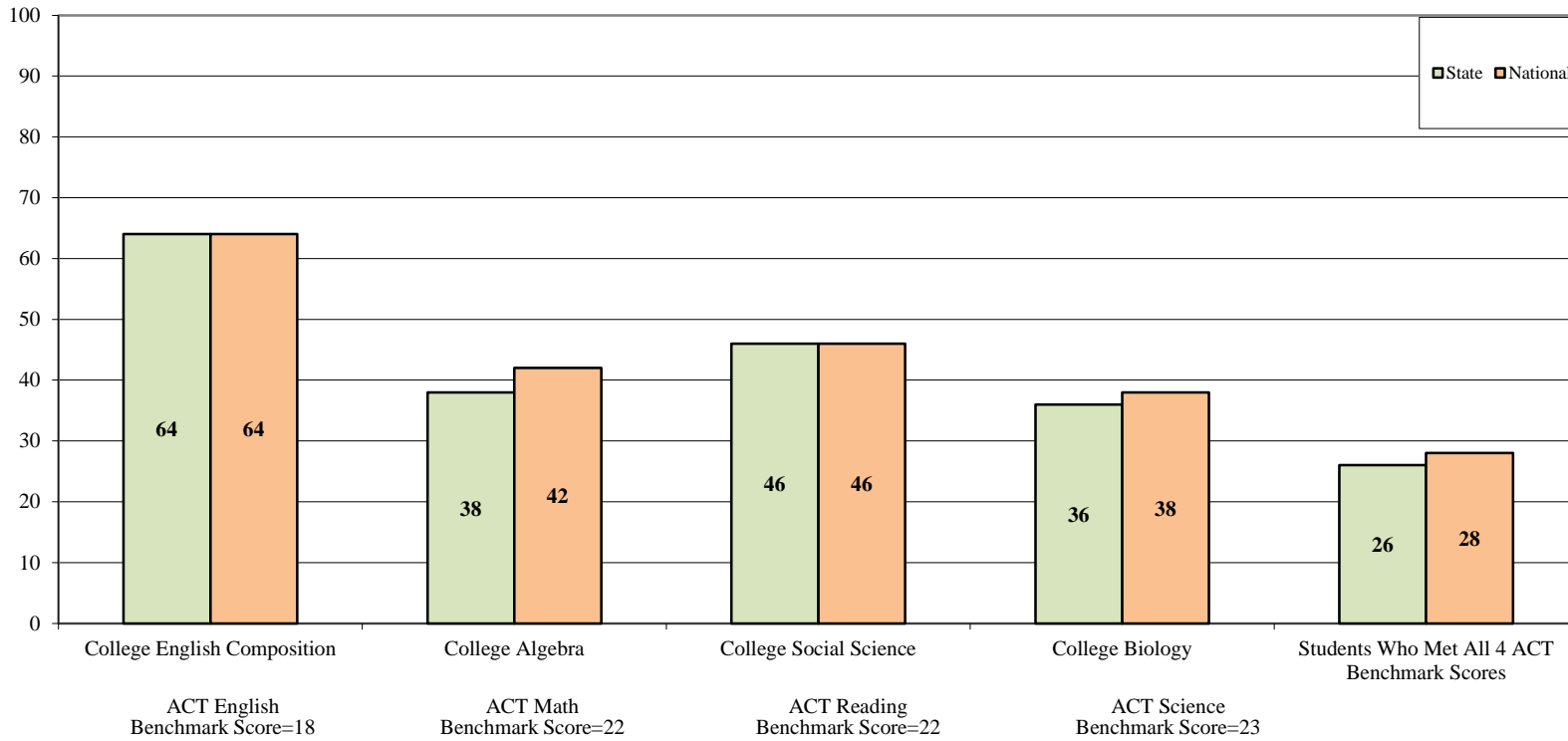
## Executive Summary

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.



**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	42,929	1,623,112	63	66	41	45	48	52	25	30	21	25
2012	47,169	1,666,017	64	67	40	46	50	52	27	31	22	25
2013	48,505	1,799,243	64	64	38	44	43	44	33	36	23	26
2014	50,697	1,845,787	64	64	38	43	44	44	34	37	24	26
<b>2015</b>	<b>54,653</b>	<b>1,924,436</b>	<b>64</b>	<b>64</b>	<b>38</b>	<b>42</b>	<b>46</b>	<b>46</b>	<b>36</b>	<b>38</b>	<b>26</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	42,929	1,623,112	20.1	20.6	20.7	21.1	20.8	21.3	20.3	20.9	20.6	21.1
2012	47,169	1,666,017	20.1	20.5	20.6	21.1	21.0	21.3	20.5	20.9	20.7	21.1
2013	48,505	1,799,243	20.2	20.2	20.3	20.9	21.2	21.1	20.5	20.7	20.7	20.9
2014	50,697	1,845,787	20.3	20.3	20.5	20.9	21.4	21.3	20.7	20.8	20.8	21.0
<b>2015</b>	<b>54,653</b>	<b>1,924,436</b>	<b>20.6</b>	<b>20.4</b>	<b>20.5</b>	<b>20.8</b>	<b>21.6</b>	<b>21.4</b>	<b>20.9</b>	<b>20.9</b>	<b>21.0</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: 54,653

**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	37,158	5,157	87	12	20.5	17.4	21.0	18.3	21.2	18.4	20.6	18.1	21.0	18.2
2012	40,692	5,488	86	12	20.5	17.6	20.9	18.4	21.3	18.8	20.8	18.5	21.0	18.5
2013	41,553	5,964	86	12	20.6	17.7	20.7	18.3	21.5	19.0	20.8	18.5	21.0	18.5
2014	43,549	6,263	86	12	20.7	17.5	20.8	18.3	21.8	19.0	21.0	18.5	21.2	18.5
<b>2015</b>	<b>46,843</b>	<b>6,963</b>	<b>86</b>	<b>13</b>	<b>21.0</b>	<b>17.8</b>	<b>20.9</b>	<b>18.3</b>	<b>21.9</b>	<b>19.1</b>	<b>21.2</b>	<b>18.7</b>	<b>21.4</b>	<b>18.6</b>

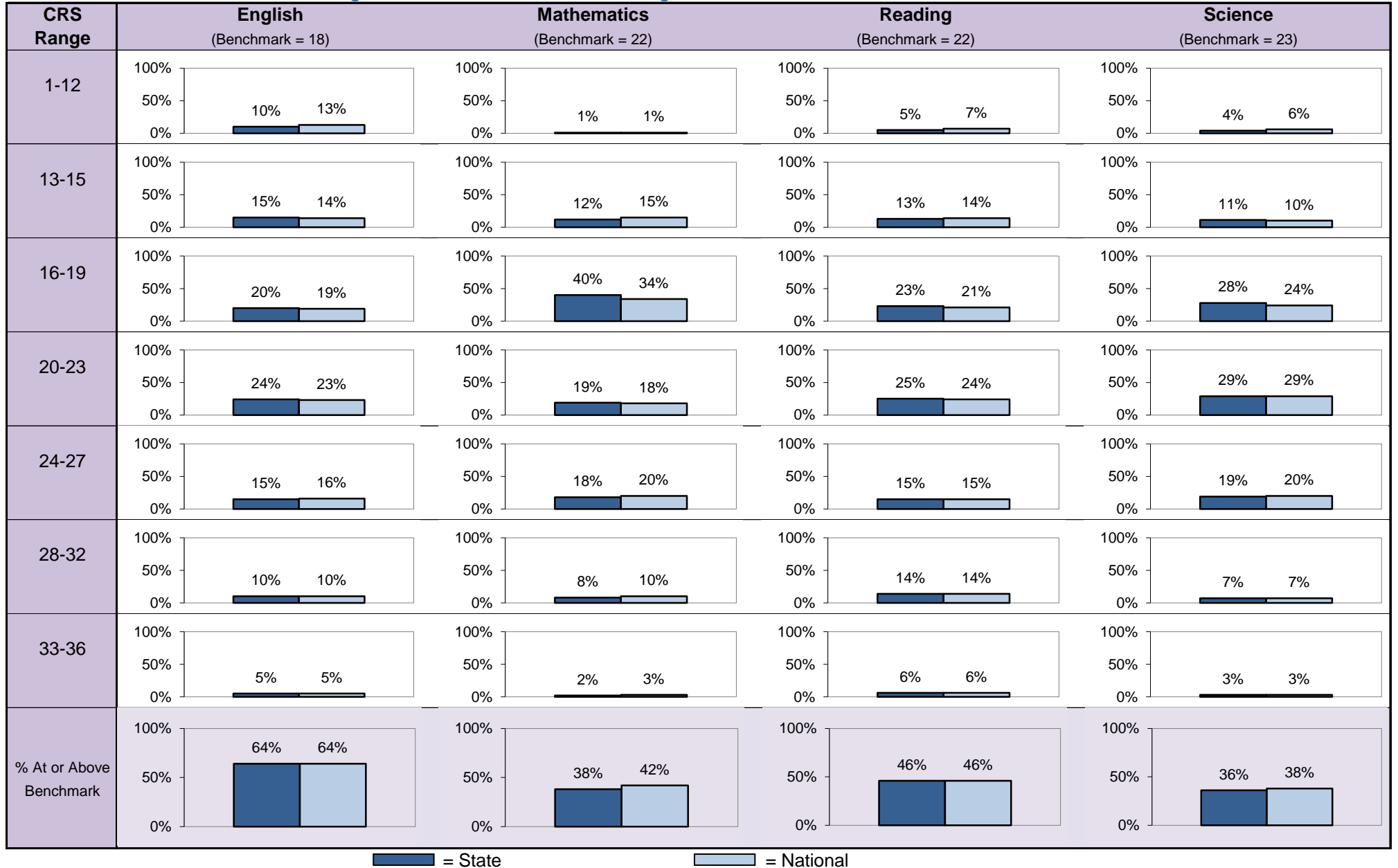
<sup>1</sup>"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

<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>42,929</b>	<b>100</b>	<b>20.6</b>	<b>47,169</b>	<b>100</b>	<b>20.7</b>	<b>48,505</b>	<b>100</b>	<b>20.7</b>	<b>50,697</b>	<b>100</b>	<b>20.8</b>	<b>54,653</b>	<b>100</b>	<b>21.0</b>
Black/African American	15,726	37	17.5	16,760	36	17.6	16,574	34	17.5	16,699	33	17.6	18,068	33	17.8
American Indian/Alaska Native	114	0	19.9	132	0	19.3	117	0	19.2	103	0	20.0	132	0	19.7
White	20,000	47	22.8	21,843	46	22.8	22,533	46	22.8	23,838	47	22.9	25,255	46	23.0
Hispanic/Latino	2,555	6	20.1	3,120	7	19.9	3,481	7	19.9	3,854	8	19.9	4,375	8	20.1
Asian	1,772	4	23.6	1,904	4	23.7	1,968	4	23.9	2,216	4	24.0	2,480	5	24.5
Native Hawaiian/Other Pacific Islander	40	0	19.4	54	0	21.0	63	0	20.2	47	0	20.9	60	0	20.9
Two or more races	1,176	3	20.8	1,536	3	20.7	1,631	3	20.7	1,787	4	21.0	1,868	3	21.4
Prefer not to respond/No response	1,546	4	21.2	1,820	4	21.4	2,138	4	21.4	2,153	4	21.6	2,415	4	22.0

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



Total Students in Report: 54,653

**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	53,305	98	20.6	20.5	21.5	20.9	21.0
	Extended Time	1,348	2	20.6	20.6	22.5	21.2	21.4
	Total	54,653	100	20.6	20.5	21.6	20.9	21.0
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	64	38	46	36	26
	Extended Time	64	39	52	40	30
	Total	64	38	46	36	26
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: 54,653

**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	171	100	126	100	376	100	297	100	28	100	36
35	779	100	257	100	504	99	443	99	216	100	35
34	1,046	98	457	99	919	98	543	99	427	100	34
33	919	96	407	98	1,429	97	484	98	588	99	33
32	1,052	95	514	98	1,344	94	691	97	814	98	32
31	1,036	93	549	97	1,504	92	437	96	960	96	31
30	986	91	782	96	1,722	89	693	95	1,190	94	30
29	1,155	89	913	94	1,351	86	826	93	1,364	92	29
28	1,465	87	1,878	93	1,512	83	1,091	92	1,665	90	28
27	1,440	84	2,035	89	1,648	80	1,322	90	1,945	87	27
26	1,839	82	2,641	86	1,877	77	2,381	88	2,306	83	26
25	2,573	78	2,100	81	1,906	74	3,093	83	2,286	79	25
24	2,322	74	2,831	77	2,633	71	3,437	77	2,682	75	24
23	2,894	69	2,872	72	3,181	66	3,854	71	3,049	70	23
22	2,827	64	2,650	66	3,478	60	3,469	64	3,296	64	22
21	3,548	59	2,027	62	3,321	54	4,360	58	3,760	58	21
20	3,702	52	2,660	58	3,561	47	4,292	50	3,832	51	20
19	2,569	46	3,663	53	3,388	41	4,094	42	4,001	44	19
18	2,901	41	4,343	46	3,691	35	4,288	34	4,123	37	18
17	2,689	36	6,659	38	2,666	28	2,831	27	4,136	29	17
16	3,036	31	7,160	26	2,586	23	3,887	21	3,793	22	16
15	4,179	25	4,166	13	3,022	18	2,542	14	3,302	15	15
14	2,595	17	1,920	5	2,081	13	1,690	10	2,544	9	14
13	1,692	13	699	2	2,161	9	1,629	7	1,436	4	13
12	1,538	10	202	1	1,567	5	837	4	636	2	12
11	1,606	7	101	1	544	2	584	2	187	1	11
10	1,010	4	25	1	442	1	286	1	60	1	10
9	653	2	3	1	88	1	153	1	19	1	9
8	233	1	8	1	70	1	57	1	6	1	8
7	123	1	3	1	33	1	28	1	2	1	7
6	49	1	2	1	31	1	8	1	0	1	6
5	17	1	0	1	2	1	19	1	0	1	5
4	6	1	0	1	13	1	0	1	0	1	4
3	0	1	0	1	1	1	4	1	0	1	3
2	1	1	0	1	0	1	1	1	0	1	2
1	2	1	0	1	1	1	2	1	0	1	1
Avg (SD)	20.6 (6.4)		20.5 (5.1)		21.6 (6.2)		20.9 (5.2)		21.0 (5.2)		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: 54,653

**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	2,168	100	822	100	1,607	100	2,343	100	1,773	100	311	100	343	100	18
17	3,159	96	1,024	98	2,539	97	2,734	96	1,754	97	488	99	180	99	17
16	2,179	90	2,937	97	2,934	92	3,465	91	2,970	94	1,055	99	1,722	99	16
15	2,785	86	3,315	91	3,108	87	4,362	84	2,603	88	2,556	97	2,584	96	15
14	2,369	81	3,232	85	3,073	81	3,941	76	3,019	83	4,223	92	3,559	91	14
13	2,720	77	4,039	79	4,153	76	3,585	69	4,421	78	4,582	84	3,970	85	13
12	3,535	72	4,837	72	5,418	68	4,413	63	5,369	70	4,664	76	4,585	77	12
11	5,524	65	5,589	63	4,899	58	4,127	55	4,093	60	7,042	67	5,118	69	11
10	5,853	55	5,597	53	6,688	49	4,645	47	5,199	52	9,051	54	7,566	60	10
9	4,798	45	6,760	43	4,782	37	4,846	38	5,551	43	8,258	38	9,008	46	9
8	5,137	36	6,183	30	6,418	28	3,745	30	5,894	33	6,304	23	6,609	29	8
7	4,724	26	3,521	19	4,428	17	3,961	23	7,535	22	3,285	11	3,412	17	7
6	4,163	18	2,751	12	2,203	8	4,247	16	2,790	8	817	5	2,643	11	6
5	2,804	10	2,218	7	1,326	4	2,506	8	1,083	3	1,158	4	1,683	6	5
4	1,787	5	1,292	3	596	2	1,236	3	409	1	302	2	553	3	4
3	686	2	447	1	117	1	372	1	134	1	401	1	770	2	3
2	234	1	81	1	268	1	115	1	52	1	2	1	22	1	2
1	28	1	8	1	96	1	10	1	4	1	154	1	326	1	1
Avg (SD)	10.3 (3.9)		10.5 (3.4)		10.9 (3.5)		11.0 (3.9)		10.7 (3.5)		10.5 (2.8)		10.1 (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)	25	24	26	24	25
Q2 (50th Percentile)	20	19	21	21	20
Q1 (25th Percentile)	15	16	17	17	17

Total Students in Report: 54,653

**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>54,653</b>	<b>86</b>	<b>21.4</b>	<b>18.6</b>
	Black/African American	18,068	82	18.1	16.6
	American Indian/Alaska Native	132	79	20.4	17.1
	White	25,255	89	23.3	20.7
	Hispanic/Latino	4,375	85	20.5	17.8
	Asian	2,480	91	24.8	21.8
	Native Hawaiian/Other Pac. Isl.	60	87	20.6	21.0
	Two or more races	1,868	88	21.7	18.7
	Prefer not/No Response	2,415	75	22.5	19.6
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>	20.6	20.5	21.6	20.9	21.0
	Black/African American	17.0	17.6	18.3	17.9	17.8
	American Indian/Alaska Native	19.0	19.5	19.8	20.0	19.7
	White	22.9	22.1	23.7	22.7	23.0
	Hispanic/Latino	19.3	19.8	20.6	20.2	20.1
	Asian	24.0	25.3	24.1	24.2	24.5
	Native Hawaiian/Other Pac. Isl.	20.4	20.6	21.8	20.5	20.9
	Two or more races	21.0	20.6	22.1	21.2	21.4
	Prefer not/No Response	21.8	21.4	22.6	21.7	22.0
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: 54,653

**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	2,915	5	1,247	2	3,228	6	1,767	3
	28 to 32	5,694	10	4,636	8	7,433	14	3,738	7
	24 to 27	8,174	15	9,607	18	8,064	15	10,233	19
	20 to 23	12,971	24	10,209	19	13,541	25	15,975	29
	16 to 19	11,195	20	21,825	40	12,331	23	15,100	28
	13 to 15	8,466	15	6,785	12	7,264	13	5,861	11
	01 to 12	5,238	10	344	1	2,792	5	1,979	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	24,286	44	20.4	21.2	21.5	21.4	21.2
	Females	30,365	56	20.8	20.0	21.6	20.4	20.8
	Missing	2	0	19.0	23.5	22.0	22.0	21.5
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	63	44	46	40	29
	Females	66	34	47	32	23
National	Males	61	46	45	42	30
	Females	66	39	47	36	26

**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>	46,843	68	21.0	41	20.9	49	21.9	38	21.2	28	21.4
	Less than Core	6,963	45	17.8	20	18.3	29	19.1	19	18.7	12	18.6
	Missing <sup>3</sup>	847	48	18.3	26	18.8	38	20.3	28	19.5	19	19.3
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>	53,144	65	20.6	51,600	40	20.6	52,033	47	21.6	50,546	38	21.1
	Less than Core	818	51	18.5	2,244	17	17.9	1,922	34	20.0	3,392	11	17.6
	Missing <sup>3</sup>	691	49	18.6	809	26	18.9	698	41	20.7	715	31	19.7
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

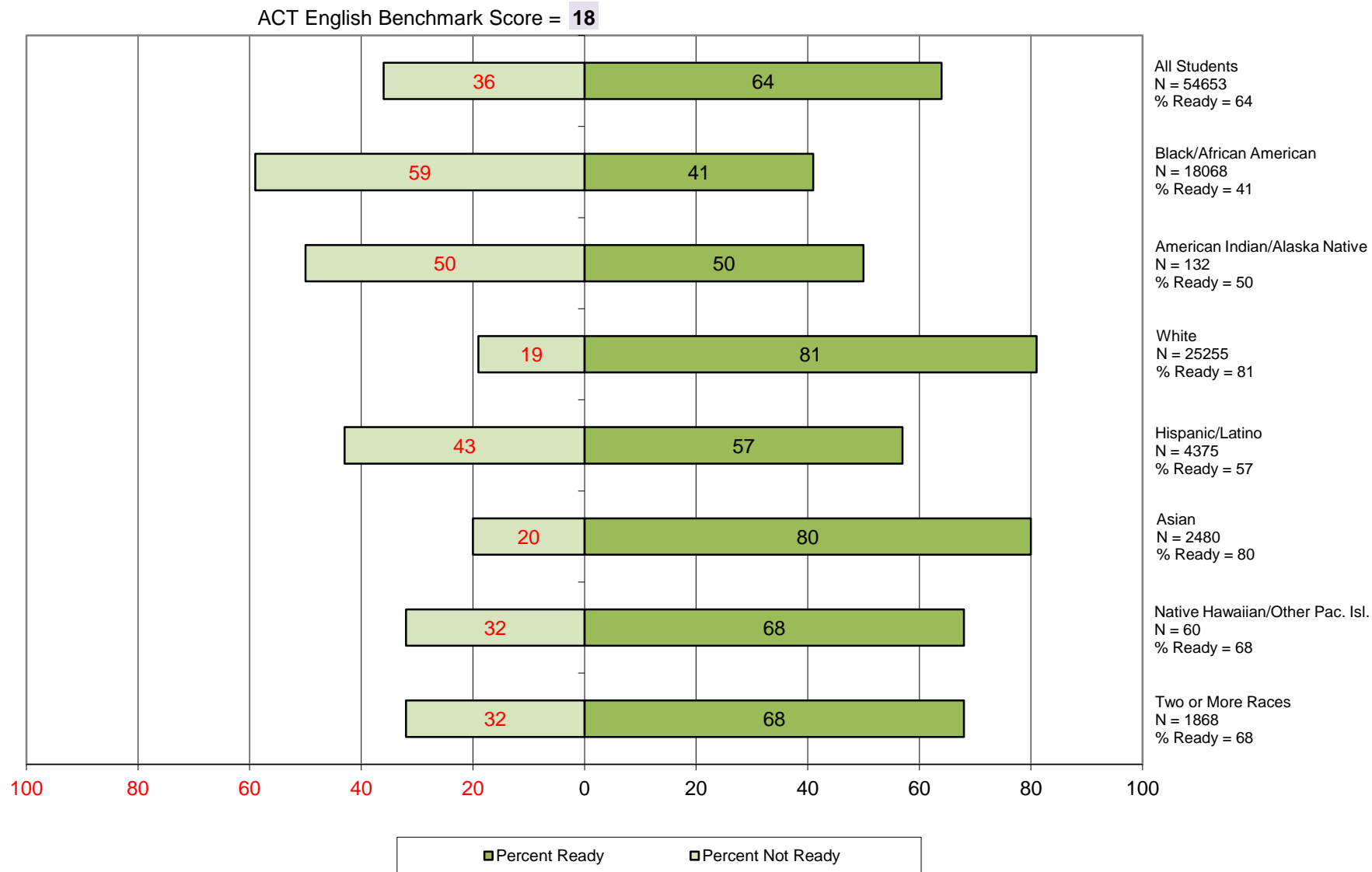


Figure 3.2. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: MATHEMATICS

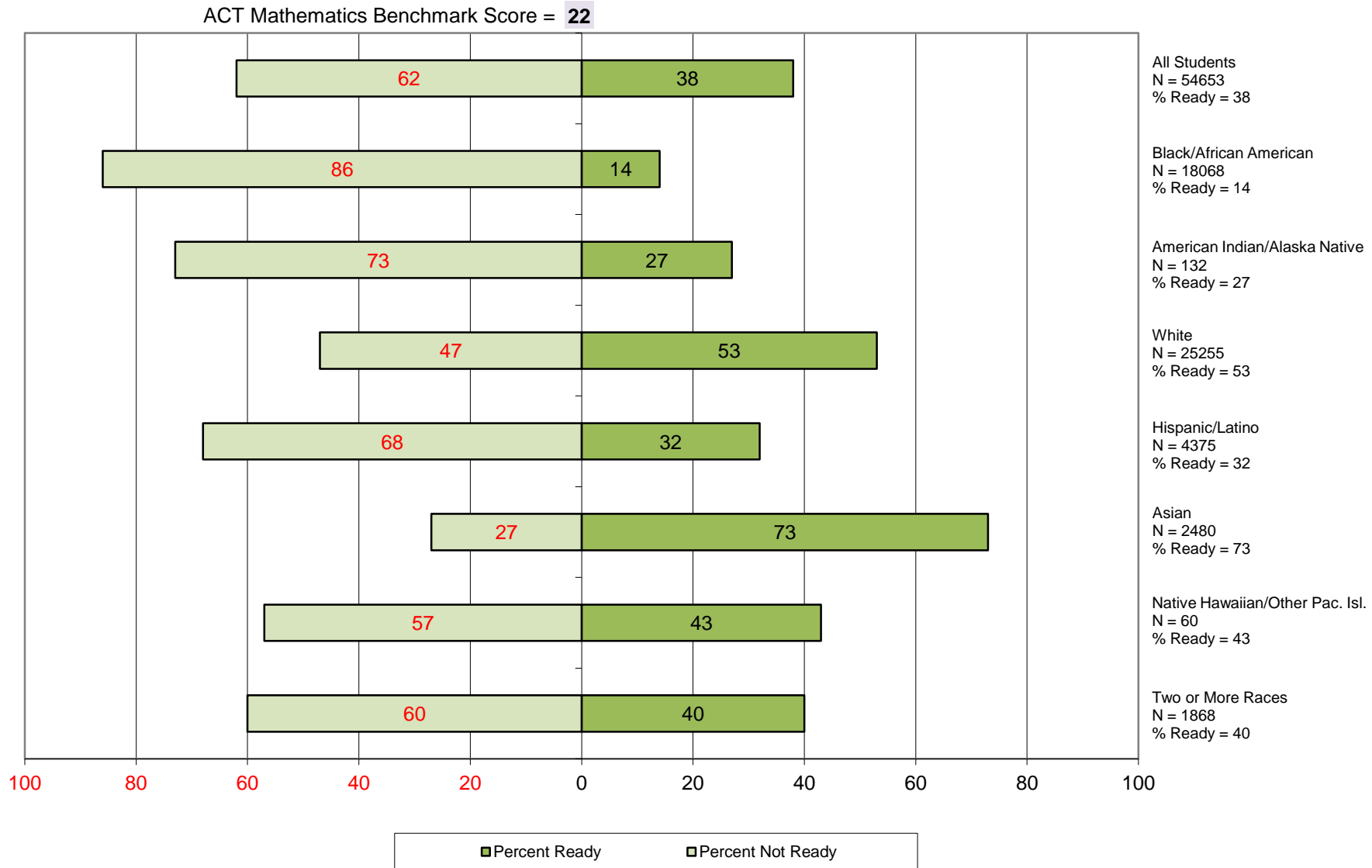


Figure 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: READING

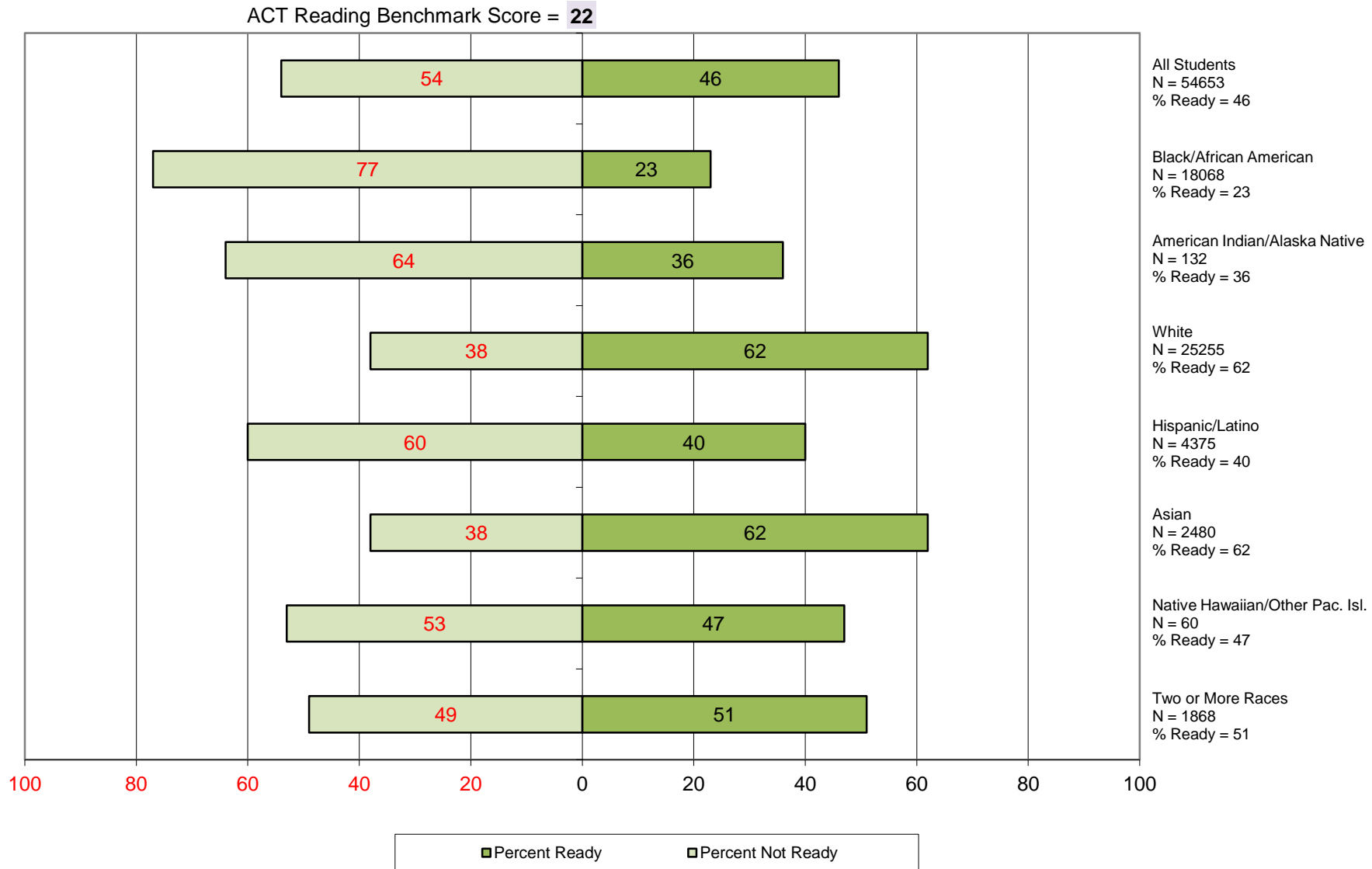


Figure 3.4. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: SCIENCE

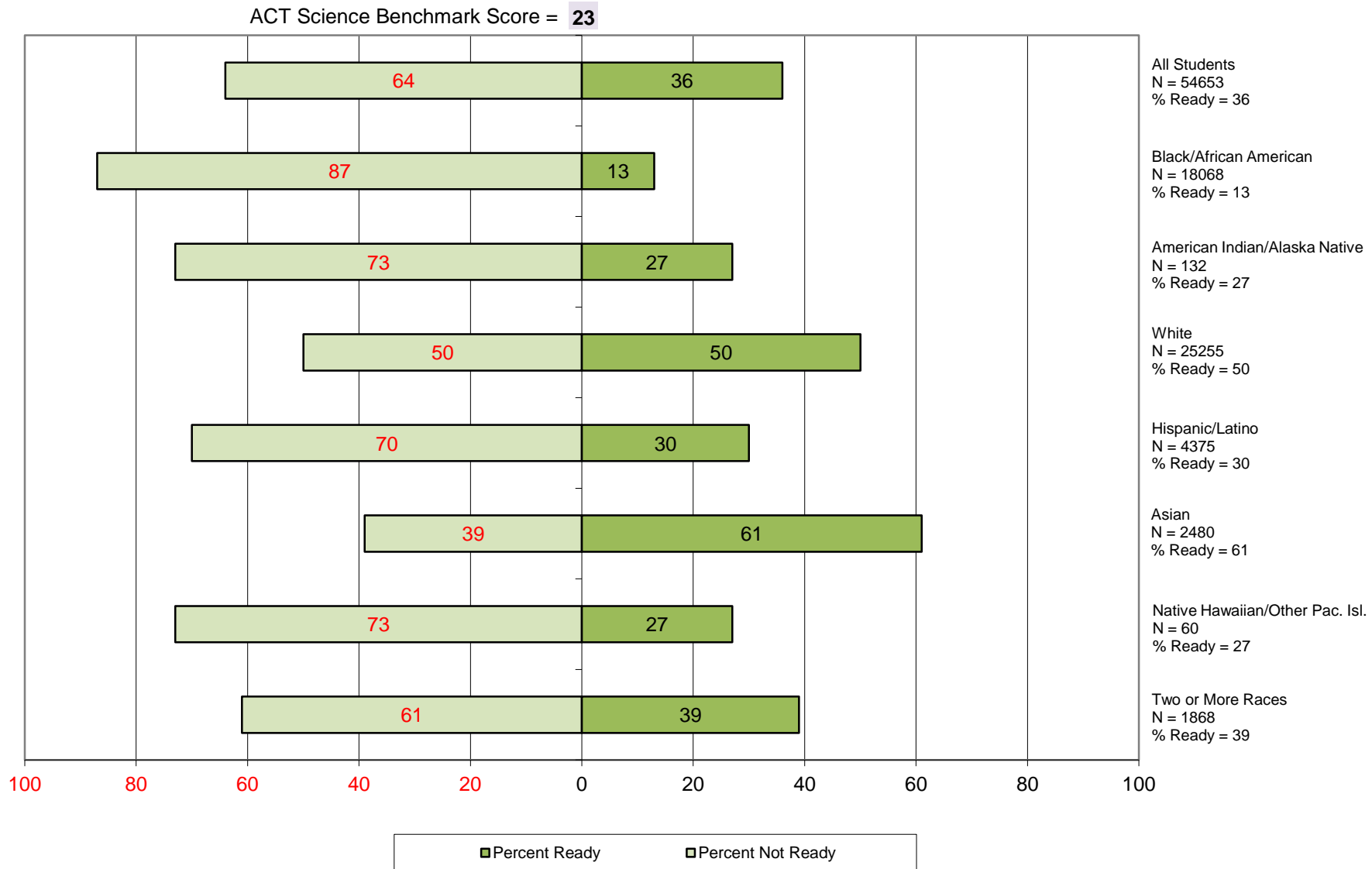
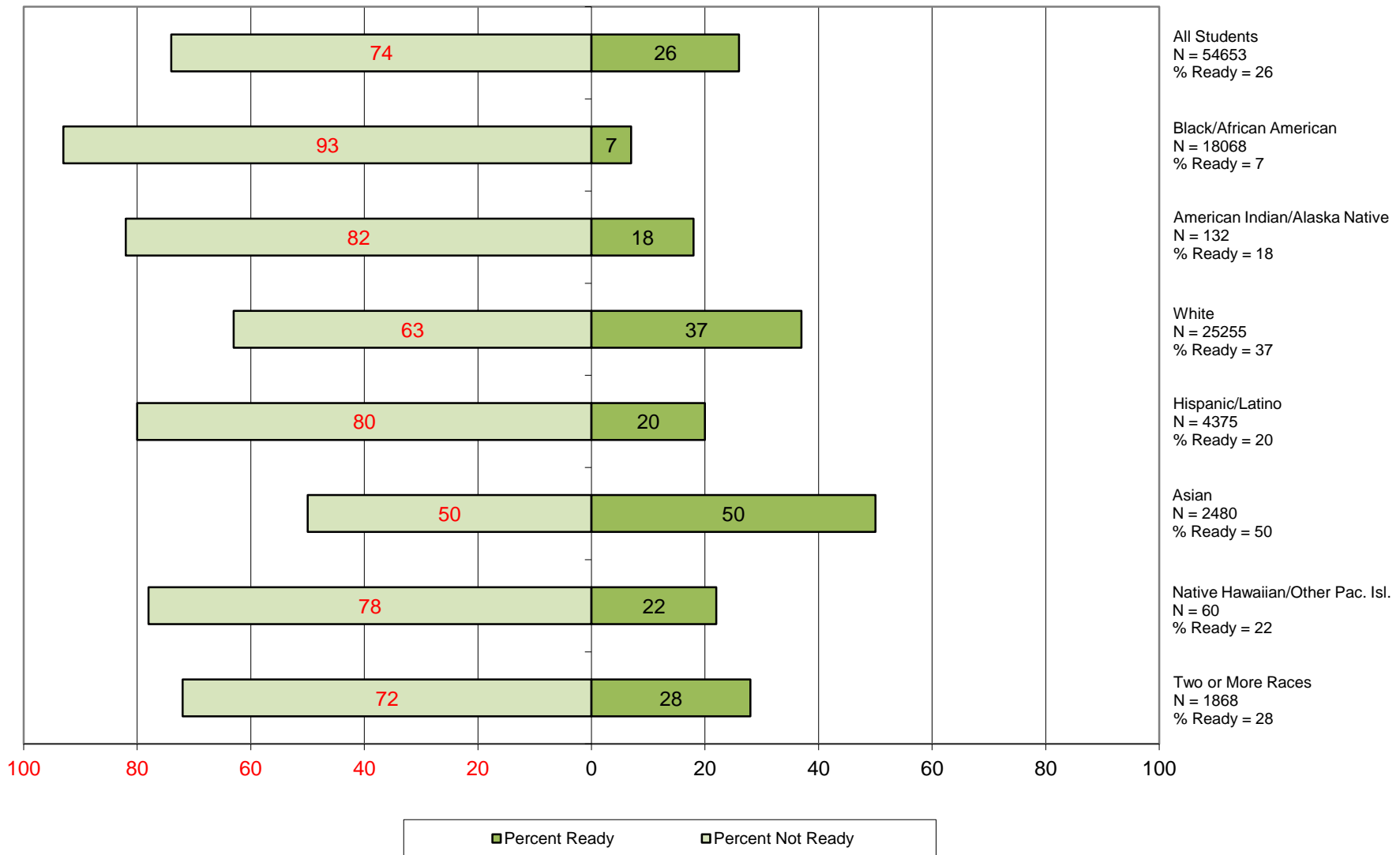


Figure 3.5. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: ALL FOUR





Total Students in Report: 54,653

**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	10,062	18	20.8	2.3	4,382	18	20.3	2.3	5,680	19	21.1	2.0
Eng 9, Eng 10, Eng 11, Eng 12	43,082	79	20.6	2.1	19,093	79	20.5	2.5	23,988	79	20.7	1.6
Less than 4 years of English	818	1	18.5	-	436	2	18.0	-	382	1	19.1	-
Zero years / no English courses reported	691	1	18.6	-	375	2	18.4	-	315	1	18.8	-
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	5,059	9	21.8	3.9	2,140	9	22.5	4.5	2,919	10	21.2	3.5
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	5,799	11	20.0	2.1	2,183	9	20.4	2.4	3,616	12	19.7	2.0
Alg 1, Alg 2, Geom, & Trig	5,580	10	18.7	0.8	2,302	9	19.1	1.1	3,278	11	18.4	0.7
Alg 1, Alg 2, Geom, & Other Adv Math	7,317	13	18.6	0.7	2,941	12	18.8	0.8	4,376	14	18.5	0.8
Other comb of 4 or more years of Math	22,147	41	22.1	4.2	10,886	45	22.8	4.8	11,261	37	21.4	3.7
Alg 1, Alg 2, & Geom	1,864	3	17.5	-0.4	803	3	17.5	-0.5	1,061	3	17.4	-0.3
Other comb of 3 or 3.5 years of Math	3,834	7	20.1	2.2	1,630	7	20.6	2.6	2,203	7	19.8	2.1
Less than 3 years of Math	2,244	4	17.9	-	976	4	18.0	-	1,268	4	17.7	-
Zero years / no Math courses reported	809	1	18.9	-	425	2	19.2	-	383	1	18.5	-
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	508	1	22.6	2.6	271	1	22.0	2.0	237	1	23.2	3.3
Other comb of 4 or more years Social Science	35,258	65	22.0	2.0	15,247	63	22.0	2.0	20,011	66	22.0	2.1
US Hist, World Hist, & Am Gov	525	1	20.5	0.5	276	1	20.5	0.5	249	1	20.5	0.6
Other comb of 3 or 3.5 years of Social Science	15,742	29	20.8	0.8	7,170	30	20.8	0.8	8,571	28	20.7	0.8
Less than 3 years of Social Science	1,922	4	20.0	-	942	4	20.0	-	980	3	19.9	-
Zero years / no Social Science courses reported	698	1	20.7	-	380	2	20.6	-	317	1	20.8	-
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>2</sup> , Bio, Chem, & Phys	31,475	58	21.4	3.8	14,734	61	22.0	4.2	16,741	55	21.0	3.5
Bio, Chem, Phys	6,047	11	23.4	5.8	2,576	11	24.5	6.7	3,471	11	22.6	5.1
Gen Sci <sup>2</sup> , Bio, Chem	11,358	21	19.5	1.9	4,307	18	19.7	1.9	7,050	23	19.3	1.8
Other comb of 3 years of Natural Science	1,666	3	18.0	0.4	814	3	18.6	0.8	852	3	17.5	0.0
Less than 3 years of Natural Science	3,392	6	17.6	-	1,466	6	17.8	-	1,926	6	17.5	-
Zero years / no Natural Science courses reported	715	1	19.7	-	389	2	20.1	-	325	1	19.3	-

<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: 54,653

**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	10,062	18	20.8	65	373,145	19	21.7	72
Eng 9, Eng 10, Eng 11, Eng 12	43,082	79	20.6	65	1,359,318	71	20.6	65
Less than 4 years of English	818	1	18.5	51	93,944	5	15.9	36
Zero years / no English courses reported	691	1	18.6	49	98,029	5	16.5	40
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	5,059	9	21.8	51	123,105	6	23.5	65
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	5,799	11	20.0	36	164,036	9	21.7	53
Alg 1, Alg 2, Geom, & Trig	5,580	10	18.7	22	123,192	6	19.1	28
Alg 1, Alg 2, Geom, & Other Adv Math	7,317	13	18.6	22	362,476	19	19.4	30
Other comb of 4 or more years of Math	22,147	41	22.1	51	655,589	34	23.7	64
Alg 1, Alg 2, & Geom	1,864	3	17.5	12	219,221	11	17.1	11
Other comb of 3 or 3.5 years of Math	3,834	7	20.1	36	95,502	5	19.8	34
Less than 3 years of Math	2,244	4	17.9	17	78,951	4	16.3	8
Zero years / no Math courses reported	809	1	18.9	26	102,364	5	17.8	20
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	508	1	22.6	54	48,944	3	22.3	51
Other comb of 4 or more years Social Science	35,258	65	22.0	50	942,441	49	22.3	52
US Hist, World Hist, & Am Gov	525	1	20.5	38	108,348	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	15,742	29	20.8	41	527,956	27	21.4	46
Less than 3 years of Social Science	1,922	4	20.0	34	194,720	10	19.5	34
Zero years / no Social Science courses reported	698	1	20.7	41	102,027	5	18.1	26
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	31,475	58	21.4	41	807,744	42	22.2	48
Bio, Chem, Phys	6,047	11	23.4	55	217,893	11	23.2	55
Gen Sci <sup>1</sup> , Bio, Chem	11,358	21	19.5	23	512,754	27	20.1	30
Other comb of 3 years of Natural Science	1,666	3	18.0	13	54,439	3	19.1	24
Less than 3 years of Natural Science	3,392	6	17.6	11	227,926	12	18.1	18
Zero years / no Natural Science courses reported	715	1	19.7	31	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: 54,653

**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	720	1	19.6	35	2	16.1	645	1	19.8
Architecture	523	1	20.7	17	1	15.5	465	1	20.9
Area, Ethnic, & Multidisciplinary Studies	54	0	23.0	1	0	14.0	48	0	23.7
Arts: Visual & Performing	2,994	5	20.1	120	8	16.5	2,626	5	20.4
Business	6,330	12	20.6	217	14	16.6	5,633	12	20.8
Communications	1,603	3	20.9	24	2	16.0	1,465	3	20.9
Community, Family, & Personal Services	807	1	18.2	54	4	15.6	689	1	18.5
Computer Science & Mathematics	1,778	3	22.6	44	3	18.4	1,600	3	22.6
Education	2,766	5	19.8	55	4	15.9	2,516	5	19.8
Engineering	4,545	8	23.4	98	6	16.8	4,088	9	23.6
Engineering Technology & Drafting	730	1	19.6	44	3	15.4	619	1	20.0
English & Foreign Languages	514	1	23.7	7	0	17.7	475	1	23.8
Health Administration & Assisting	2,477	5	17.9	133	9	15.9	2,172	5	18.1
Health Sciences & Technologies	10,364	19	20.6	238	15	16.5	9,486	20	20.7
Philosophy, Religion, & Theology	235	0	21.0	1	0	25.0	214	0	20.9
Repair, Production, & Construction	190	0	17.2	64	4	16.4	109	0	17.8
Sciences: Biological & Physical	4,424	8	22.7	28	2	17.2	4,120	9	22.7
Social Sciences & Law	4,136	8	20.8	59	4	16.3	3,787	8	20.9
Undecided	8,936	16	21.5	287	19	16.9	7,262	15	21.6
No Response	523	1	20.2	11	1	16.2	69	0	18.6

<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: 54,653

**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	511	16.8	242	15.3	3	14.7	177	18.6	48	17.3
2-yr College Degree	1,027	16.4	454	15.2	4	15.5	374	17.5	125	16.7
Bachelors Degree	25,617	19.7	8,857	16.9	62	18.8	12,391	21.6	2,013	18.9
Graduate Study	9,294	23.3	2,296	19.3	21	22.1	5,207	24.9	599	22.8
Prof. Level Degree	13,179	22.5	4,844	19.3	32	21.4	5,002	24.8	1,160	21.6
Other	697	17.9	286	15.8	4	17.0	239	20.1	72	16.5
No Response	4,328	21.4	1,089	17.3	6	18.2	1,865	23.4	358	19.4

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	511	16.8	17	20.2	1	20.0	10	15.8	13	16.2
2-yr College Degree	1,027	16.4	16	17.1	0	.	34	17.4	20	17.4
Bachelors Degree	25,617	19.7	719	21.6	19	19.4	794	20.1	762	20.1
Graduate Study	9,294	23.3	457	25.4	17	22.1	305	23.1	392	23.4
Prof. Level Degree	13,179	22.5	953	26.2	18	21.7	587	22.5	583	23.9
Other	697	17.9	36	20.3	0	.	27	18.6	33	20.6
No Response	4,328	21.4	282	25.9	5	19.8	111	22.4	612	22.0

Total Students in Report: 54,653

**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 GEORGIA	Georgia	9,204	3,973	5,231	0	3	13	26	30	24	3
KENNESAW STATE UNIVERSITY	Georgia	7,638	2,639	4,999	1	10	35	34	15	5	0
GEORGIA SOUTHERN UNIVERSITY	Georgia	6,895	2,174	4,721	1	12	34	33	15	5	0
GEORGIA STATE UNIVERSITY	Georgia	5,644	1,674	3,970	2	13	37	28	14	6	0
UNIVERSITY OF WEST GEORGIA	Georgia	3,660	1,042	2,618	1	18	44	27	8	2	0
VALDOSTA STATE UNIVERSITY	Georgia	3,411	916	2,495	2	15	41	29	10	3	0
GEORGIA INSTITUTE OF TECHNOLOGY	Georgia	3,410	1,493	1,917	0	2	7	16	27	37	11
GEORGIA COLLEGE & STATE UNIV	Georgia	2,754	710	2,044	0	4	17	37	29	12	1
UNIVERSITY OF NORTH GEORGIA	Georgia	2,519	787	1,732	0	6	25	36	24	8	1
AUBURN UNIVERSITY	Alabama	2,201	584	1,617	0	3	12	25	32	25	4
MERCER UNIVERSITY-MACON	Georgia	1,827	435	1,392	1	5	19	30	28	16	1
ALBANY STATE UNIVERSITY	Georgia	1,597	569	1,028	3	34	51	11	1	0	0
SAVANNAH STATE UNIVERSITY	Georgia	1,570	381	1,189	3	30	52	12	2	0	0
ARMSTRONG STATE UNIVERSITY	Georgia	1,431	521	910	1	16	39	29	11	3	0
UNIVERSITY OF ALABAMA	Alabama	1,430	365	1,065	0	4	16	29	28	21	2
COLUMBUS STATE UNIVERSITY	Georgia	1,242	398	844	2	20	42	24	10	2	0
GEORGIA GWINNETT COLLEGE	Georgia	1,237	439	798	3	21	40	25	8	2	0
EMORY UNIVERSITY	Georgia	1,225	291	934	0	4	14	21	24	29	7
NCAA ELIGIBILITY CENTER	Indiana	1,113	633	480	2	15	38	24	14	6	1
CLAYTON STATE UNIVERSITY	Georgia	1,067	324	743	2	27	47	17	6	1	0
BERRY COLLEGE	Georgia	1,055	282	773	0	4	16	32	29	17	1
CLEMSON UNIVERSITY	South Carolina	987	153	834	0	3	8	16	32	35	6
SOUTHERN POLYTECHNIC STATE UNIVERSITY	Georgia	938	248	690	0	6	20	31	27	14	2
FLORIDA STATE UNIVERSITY	Florida	900	205	695	1	8	20	27	26	17	1
GEORGIA PERIMETER COLLEGE	Georgia	890	275	615	4	24	34	24	9	4	1
GEORGIA REGENTS UNIVERSITY	Georgia	890	281	609	1	12	31	29	16	10	1
DALTON STATE COLLEGE	Georgia	879	467	412	2	21	40	25	9	2	0
UNIV OF NORTH GEORGIA-GAINESVILLE	Georgia	770	284	486	1	13	35	32	12	6	0
UNIV OF SOUTH CAROLINA-COLUMBIA	South Carolina	769	126	643	0	2	9	21	34	31	2
FORT VALLEY STATE UNIVERSITY	Georgia	768	215	553	5	36	46	11	1	1	0
All Other Institutions		35,817	9,783	26,034	2	13	28	24	17	13	3
<b>Total</b>		<b>105,738</b>	<b>32,667</b>	<b>73,071</b>	<b>1</b>	<b>12</b>	<b>28</b>	<b>26</b>	<b>18</b>	<b>12</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: 54,653

**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>34,069</b>	<b>1,108,908</b>	<b>21.7</b>	<b>21.0</b>	<b>6.9</b>	<b>6.9</b>	<b>20.7</b>	<b>20.2</b>
Black/African American	9,734	136,380	17.8	16.3	6.4	6.0	17.4	15.9
American Indian/Alaska Native	72	7,142	20.9	16.5	7.0	5.9	20.2	16.0
White	16,535	567,060	23.7	22.8	7.2	7.1	22.5	21.8
Hispanic/Latino	2,897	196,970	19.8	18.4	6.9	6.7	19.4	18.1
Asian	2,000	68,736	24.9	23.9	7.7	7.6	23.8	23.0
Native Hawaiian/Other Pac. Isl.	42	4,070	21.5	18.0	7.3	6.5	21.0	17.6
Two or more races	1,201	45,517	21.8	21.3	7.0	6.9	20.9	20.4
Prefer not/No Response	1,588	83,033	23.1	20.8	7.1	6.7	21.9	19.9
Males	14,971	507,737	21.5	20.7	6.7	6.6	20.4	19.7
Females	19,096	590,537	21.8	21.4	7.1	7.1	21.0	20.8
Missing	2	10,634	19.0	16.0	4.0	5.6	16.0	15.4





