

ACT Profile Report - State

Graduating Class 2014

Georgia



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This report provides information about the performance of your 2014 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 2014. 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.

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

How to Improve Scores and Increase College Readiness

24% 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: 50,697 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, 15% were college ready. 3% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 13% 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. 10% of these students were college ready. In comparison, 36% 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.

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.

Section I

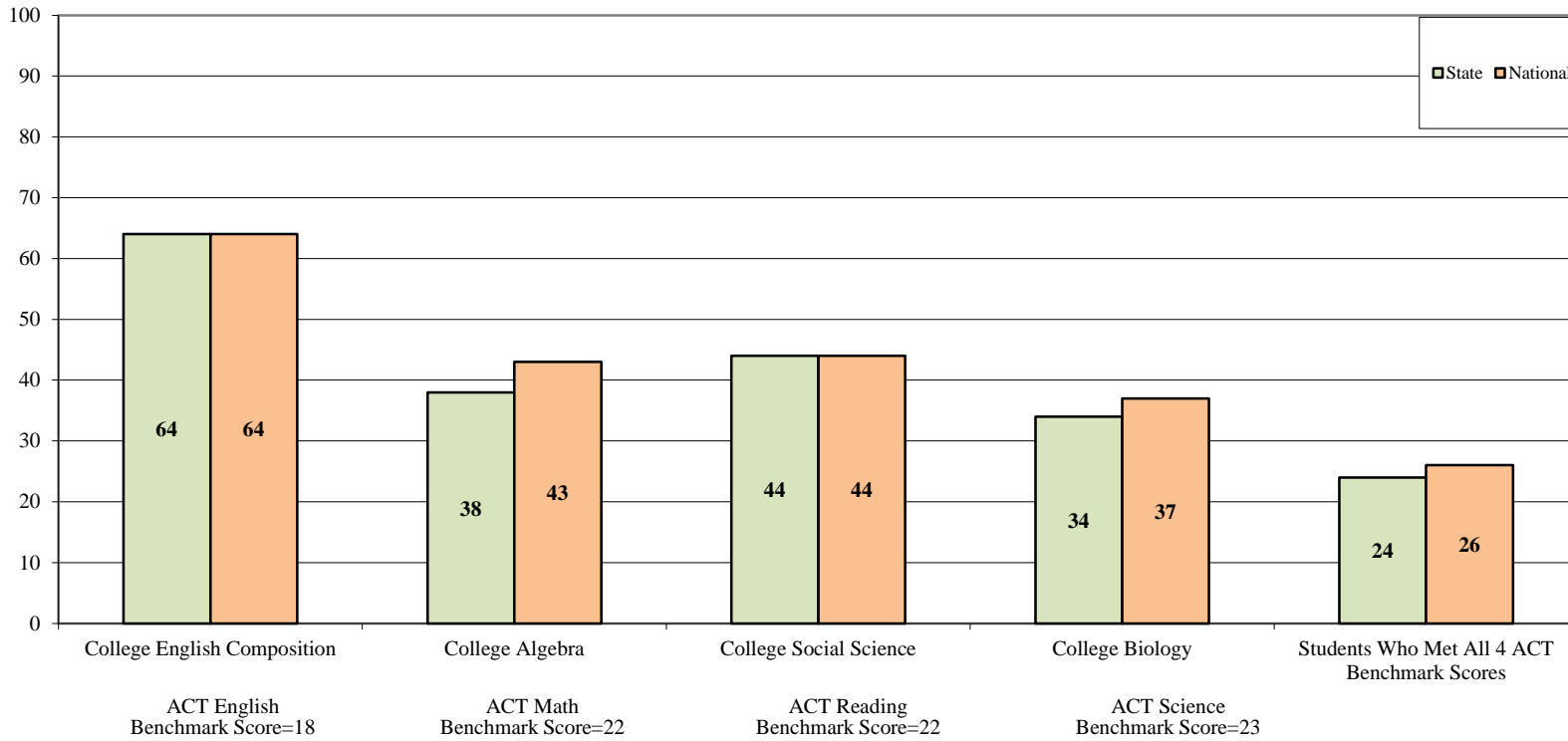
Executive Summary

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: 50,697

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
2010	39,436	1,568,835	64	66	40	43	49	52	26	29	21	24
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

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
2010	39,436	1,568,835	20.1	20.5	20.7	21.0	20.9	21.3	20.5	20.9	20.7	21.0
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

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
2010	1,568,835	20.5	21.0	21.3	20.9	21.0
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

Total Students in Report: 50,697

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

Year	Number of Students Tested		Percent ²		Average ACT Scores									
	Core or More ¹	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
2010	34,152	4,766	87	12	20.6	17.4	21.1	18.5	21.2	18.6	20.8	18.4	21.0	18.3
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

¹"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.

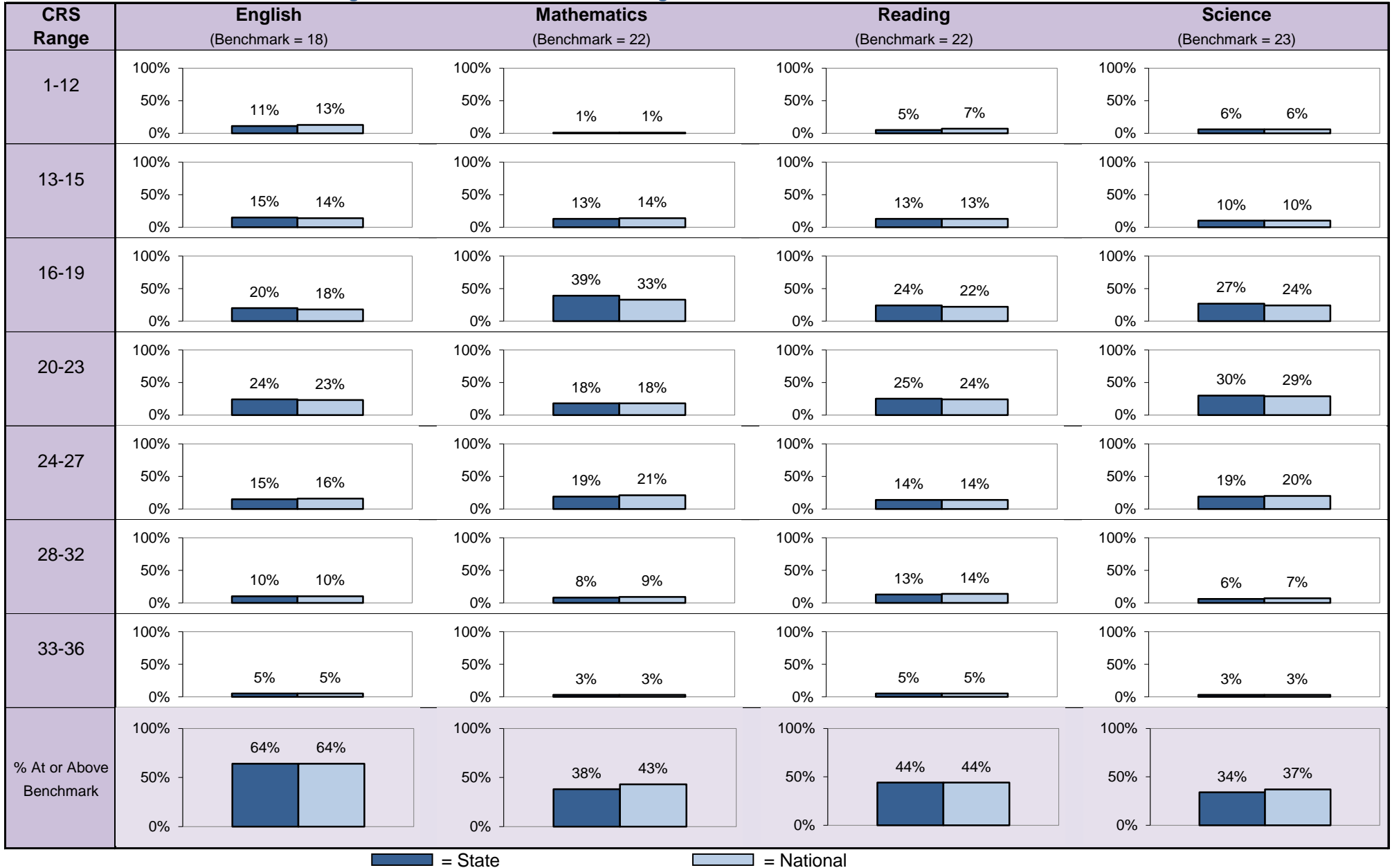
²Percent of all students tested. Numbers will not add up to 100% due to student non-response.

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

	2010			2011			2012			2013			2014		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	39,436	100	20.7	42,929	100	20.6	47,169	100	20.7	48,505	100	20.7	50,697	100	20.8
Black/African American	14,385	36	17.4	15,726	37	17.5	16,760	36	17.6	16,574	34	17.5	16,699	33	17.6
American Indian/Alaska Native	114	0	20.8	114	0	19.9	132	0	19.3	117	0	19.2	103	0	20.0
White	19,167	49	22.9	20,000	47	22.8	21,843	46	22.8	22,533	46	22.8	23,838	47	22.9
Hispanic/Latino	1,563	4	20.1	2,555	6	20.1	3,120	7	19.9	3,481	7	19.9	3,854	8	19.9
Asian	1,651	4	23.6	1,772	4	23.6	1,904	4	23.7	1,968	4	23.9	2,216	4	24.0
Native Hawaiian/Other Pacific Islander	0	0	.	40	0	19.4	54	0	21.0	63	0	20.2	47	0	20.9
Two or more races	1,134	3	20.6	1,176	3	20.8	1,536	3	20.7	1,631	3	20.7	1,787	4	21.0
Prefer not to respond/No response	1,422	4	21.2	1,546	4	21.2	1,820	4	21.4	2,138	4	21.4	2,153	4	21.6

Total Students in Report: 50,697

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



Total Students in Report: 50,697

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	49,574	98	20.3	20.5	21.4	20.7	20.8
	Extended Time	1,123	2	20.8	20.8	22.7	21.3	21.5
	Total	50,697	100	20.3	20.5	21.4	20.7	20.8
National	Standard Time	1,769,033	96	20.5	21.0	21.4	20.9	21.1
	Extended Time	76,754	4	16.2	17.8	18.5	18.1	17.8
	Total	1,845,787	100	20.3	20.9	21.3	20.8	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	44	34	24
	Extended Time	65	40	53	42	31
	Total	64	38	44	34	24
National	Standard Time	65	44	45	37	27
	Extended Time	37	21	30	21	15
	Total	64	43	44	37	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: 50,697

Table 2.1. ACT Score Distributions, Cumulative Percentages (CP¹), and Score Averages

ACT Score	English		Mathematics		Reading		Science		Composite		ACT Score
	N	CP	N	CP	N	CP	N	CP	N	CP	
36	135	100	116	100	328	100	319	100	21	100	36
35	711	100	296	100	405	99	347	99	192	100	35
34	803	98	417	99	901	99	426	99	354	100	34
33	836	97	450	98	940	97	347	98	494	99	33
32	718	95	391	97	1,463	95	364	97	675	98	32
31	737	94	458	97	1,287	92	708	96	806	97	31
30	1,100	92	688	96	1,378	89	675	95	997	95	30
29	1,112	90	1,066	94	1,292	87	448	94	1,217	93	29
28	1,218	88	1,389	92	1,421	84	899	93	1,505	91	28
27	1,278	85	1,707	90	1,511	81	1,759	91	1,753	88	27
26	1,631	83	2,413	86	1,567	78	1,471	88	2,029	84	26
25	2,243	80	2,581	81	1,705	75	2,951	85	2,111	80	25
24	2,571	75	2,805	76	2,524	72	3,210	79	2,529	76	24
23	2,197	70	2,587	71	2,909	67	3,343	73	2,930	71	23
22	3,010	66	2,139	66	2,666	61	4,072	66	3,214	65	22
21	3,356	60	2,025	62	4,560	56	3,672	58	3,450	59	21
20	3,683	53	2,263	58	2,565	47	4,023	51	3,701	52	20
19	2,718	46	2,833	53	4,050	42	4,694	43	3,744	45	19
18	2,345	41	3,912	47	2,683	34	3,264	33	3,808	37	18
17	2,173	36	5,984	40	2,703	29	3,262	27	3,721	30	17
16	2,855	32	7,102	28	2,618	23	2,372	21	3,361	23	16
15	3,397	26	4,604	14	2,364	18	1,997	16	2,959	16	15
14	2,589	19	1,576	5	2,396	14	1,794	12	2,436	10	14
13	1,780	14	580	2	1,680	9	1,375	8	1,462	5	13
12	1,545	11	230	1	1,375	5	1,051	6	813	2	12
11	1,500	8	59	1	791	3	882	4	298	1	11
10	1,168	5	14	1	341	1	476	2	81	1	10
9	615	3	7	1	126	1	297	1	21	1	9
8	390	1	2	1	32	1	116	1	13	1	8
7	183	1	0	1	65	1	35	1	2	1	7
6	72	1	2	1	35	1	22	1	0	1	6
5	23	1	0	1	5	1	16	1	0	1	5
4	4	1	0	1	5	1	3	1	0	1	4
3	0	1	0	1	3	1	5	1	0	1	3
2	1	1	0	1	1	1	0	1	0	1	2
1	0	1	1	1	2	1	2	1	0	1	1
Avg (SD)	20.3 (6.4)		20.5 (5.1)		21.4 (6.1)		20.7 (5.3)		20.8 (5.2)		Avg (SD)

¹CP 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: 50,697

Table 2.2. ACT Subscore Distributions, Cumulative Percentages (CP¹), 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	2,069	100	483	100	1,176	100	1,667	100	1,576	100	328	100	327	100	18
17	2,632	96	893	99	2,403	98	3,032	97	1,874	97	550	99	216	99	17
16	1,940	91	1,906	97	2,795	93	3,165	91	2,326	93	965	98	1,532	99	16
15	2,181	87	3,152	94	2,140	87	3,050	84	2,420	89	2,258	96	2,220	96	15
14	1,973	83	3,392	87	3,807	83	2,945	78	3,394	84	3,640	92	2,735	92	14
13	3,202	79	3,970	81	3,801	76	3,834	73	4,509	77	4,443	85	3,548	86	13
12	3,044	72	4,598	73	4,992	68	4,279	65	5,036	68	5,470	76	4,438	79	12
11	4,826	66	5,515	64	4,528	58	4,833	57	4,066	58	4,786	65	5,454	70	11
10	5,331	57	5,340	53	5,070	49	4,130	47	3,803	50	9,079	56	5,750	60	10
9	5,160	46	6,010	42	4,507	39	6,169	39	4,748	43	6,767	38	8,734	48	9
8	4,629	36	5,186	30	5,721	31	3,642	27	6,143	33	5,444	24	6,572	31	8
7	3,784	27	3,254	20	4,770	19	3,413	20	5,982	21	3,322	14	3,920	18	7
6	3,547	20	2,767	14	2,684	10	2,585	13	2,998	10	1,827	7	1,944	10	6
5	3,186	13	2,236	8	1,287	5	2,660	8	1,191	4	896	4	1,367	7	5
4	1,770	6	1,438	4	507	2	871	3	436	1	381	2	831	4	4
3	1,049	3	451	1	243	1	297	1	153	1	445	1	593	2	3
2	340	1	99	1	198	1	115	1	38	1	4	1	286	1	2
1	34	1	7	1	68	1	10	1	4	1	92	1	230	1	1
Avg (SD)	10.2 (4.0)		10.3 (3.3)		10.8 (3.5)		11.0 (3.8)		10.7 (3.5)		10.4 (2.8)		10.0 (3.1)		Avg (SD)

¹CP 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	24	25	24	24
Q2 (50th Percentile)	20	19	21	20	20
Q1 (25th Percentile)	15	16	17	17	17

Total Students in Report: 50,697

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 ¹	Average ACT Composite Score	
				Core or More	Less Than Core
State	All Students	50,697	86	21.2	18.5
	Black/African American	16,699	83	17.9	16.3
	American Indian/Alaska Native	103	86	20.4	17.4
	White	23,838	89	23.2	20.4
	Hispanic/Latino	3,854	85	20.2	17.9
	Asian	2,216	90	24.3	21.2
	Native Hawaiian/Other Pac. Isl.	47	83	21.2	19.4
	Two or more races	1,787	86	21.4	18.9
	Prefer not/No Response	2,153	74	22.0	19.8
National	All Students	1,845,787	73	21.8	18.9
	Black/African American	241,678	68	17.6	15.7
	American Indian/Alaska Native	14,263	62	19.0	16.5
	White	1,038,435	76	23.1	20.2
	Hispanic/Latino	281,216	71	19.5	17.3
	Asian	80,370	79	24.2	21.6
	Native Hawaiian/Other Pac. Isl.	5,676	65	20.0	16.6
	Two or more races	70,013	74	22.0	19.2
	Prefer not/No Response	114,136	56	22.6	18.5

¹"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	All Students	20.3	20.5	21.4	20.7	20.8
	Black/African American	16.6	17.6	18.2	17.7	17.6
	American Indian/Alaska Native	18.9	19.8	21.0	19.6	20.0
	White	22.7	22.1	23.5	22.5	22.9
	Hispanic/Latino	18.9	19.7	20.5	19.9	19.9
	Asian	23.5	25.1	23.2	23.6	24.0
	Native Hawaiian/Other Pac. Isl.	20.3	21.0	20.6	21.3	20.9
	Two or more races	20.5	20.4	21.8	20.9	21.0
	Prefer not/No Response	21.2	21.1	22.3	21.1	21.6
National	All Students	20.3	20.9	21.3	20.8	21.0
	Black/African American	15.8	17.2	17.3	17.0	17.0
	American Indian/Alaska Native	16.6	18.1	18.4	18.3	18.0
	White	22.0	22.0	22.8	22.1	22.3
	Hispanic/Latino	17.7	19.2	19.1	18.8	18.8
	Asian	22.8	24.9	22.8	23.2	23.5
	Native Hawaiian/Other Pac. Isl.	17.5	19.2	18.7	18.6	18.6
	Two or more races	20.6	20.9	21.7	21.0	21.2
	Prefer not/No Response	20.0	20.7	21.1	20.5	20.7

Total Students in Report: 50,697

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	2,485	5	1,279	3	2,574	5	1,439	3
	28 to 32	4,885	10	3,992	8	6,841	13	3,094	6
	24 to 27	7,723	15	9,506	19	7,307	14	9,391	19
	20 to 23	12,246	24	9,014	18	12,700	25	15,110	30
	16 to 19	10,091	20	19,831	39	12,054	24	13,592	27
	13 to 15	7,766	15	6,760	13	6,440	13	5,166	10
	01 to 12	5,501	11	315	1	2,781	5	2,905	6
National	33 to 36	92,922	5	55,103	3	97,714	5	55,222	3
	28 to 32	185,768	10	174,260	9	257,722	14	128,357	7
	24 to 27	302,723	16	383,630	21	263,034	14	367,160	20
	20 to 23	431,178	23	336,283	18	445,726	24	542,581	29
	16 to 19	330,518	18	616,601	33	409,685	22	448,064	24
	13 to 15	264,127	14	266,401	14	240,948	13	186,262	10
	01 to 12	238,551	13	13,509	1	130,958	7	118,141	6

Table 2.7. Average ACT Scores by Gender

Student Group	Gender	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Males	22,437	44	20.1	21.1	21.3	21.2	21.1
	Females	28,259	56	20.5	20.0	21.5	20.2	20.7
	Missing	1	0	12.0	15.0	15.0	16.0	15.0
National	Males	856,651	46	20.0	21.4	21.1	21.2	21.1
	Females	977,127	53	20.7	20.5	21.5	20.5	20.9
	Missing	12,009	1	15.7	17.8	17.3	17.4	17.2

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	43	44	38	27
	Females	65	35	44	31	22
National	Males	62	47	43	40	29
	Females	66	40	45	34	25

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

Student Group	Curriculum Taken ¹	N	English		Mathematics		Reading		Science		Composite	
			CRB %	Avg	CRB %	Avg	CRB %	Avg	CRB %	Avg	CRB % ⁴	Avg
State	Core or More ²	43,549	67	20.7	41	20.8	47	21.8	36	21.0	26	21.2
	Less than Core	6,263	44	17.5	20	18.3	27	19.0	18	18.5	11	18.5
	Missing ³	885	52	18.4	24	18.8	37	20.0	28	19.5	17	19.3
National	Core or More	1,347,997	71	21.4	50	21.7	50	22.2	42	21.6	31	21.8
	Less than Core	405,073	48	17.9	27	18.9	30	19.2	23	18.9	15	18.9
	Missing	92,717	36	16.0	18	17.7	23	17.7	16	17.6	10	17.4

¹ "Curriculum Taken" reflects overall high school curriculum in this table.

² "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.

³ Zero years or no coursework information reported in one or more content areas.

⁴ 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 ¹	English			Mathematics			Reading			Science		
		N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg
State	Core or More ²	49,317	64	20.3	47,826	40	20.6	48,517	44	21.4	46,735	36	20.9
	Less than Core	637	51	18.8	2,012	15	17.6	1,440	37	20.6	3,210	10	17.4
	Missing ³	743	55	18.9	859	25	18.8	740	41	20.6	752	31	19.9
National	Core or More	1,676,095	67	20.8	1,686,194	46	21.3	1,580,108	47	21.7	1,538,158	41	21.4
	Less than Core	88,420	36	15.9	74,627	8	16.4	180,385	32	19.4	220,701	17	18.1
	Missing	81,272	38	16.3	84,966	19	17.8	85,294	24	17.8	86,928	17	17.7

¹ "Curriculum Taken" reflects content-specific curriculum in this table.

² "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.

³ 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

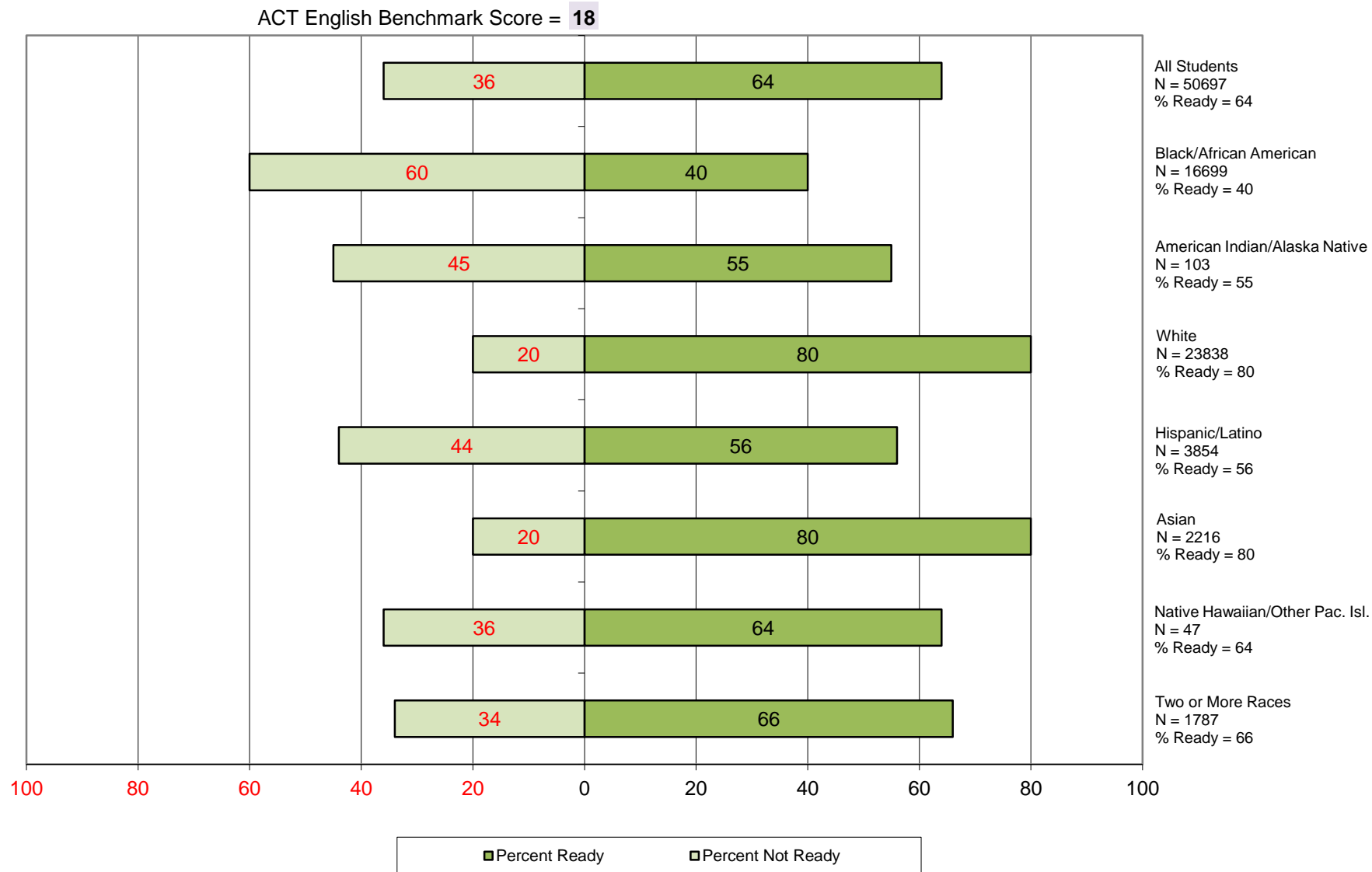


Figure 3.2. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: MATHEMATICS

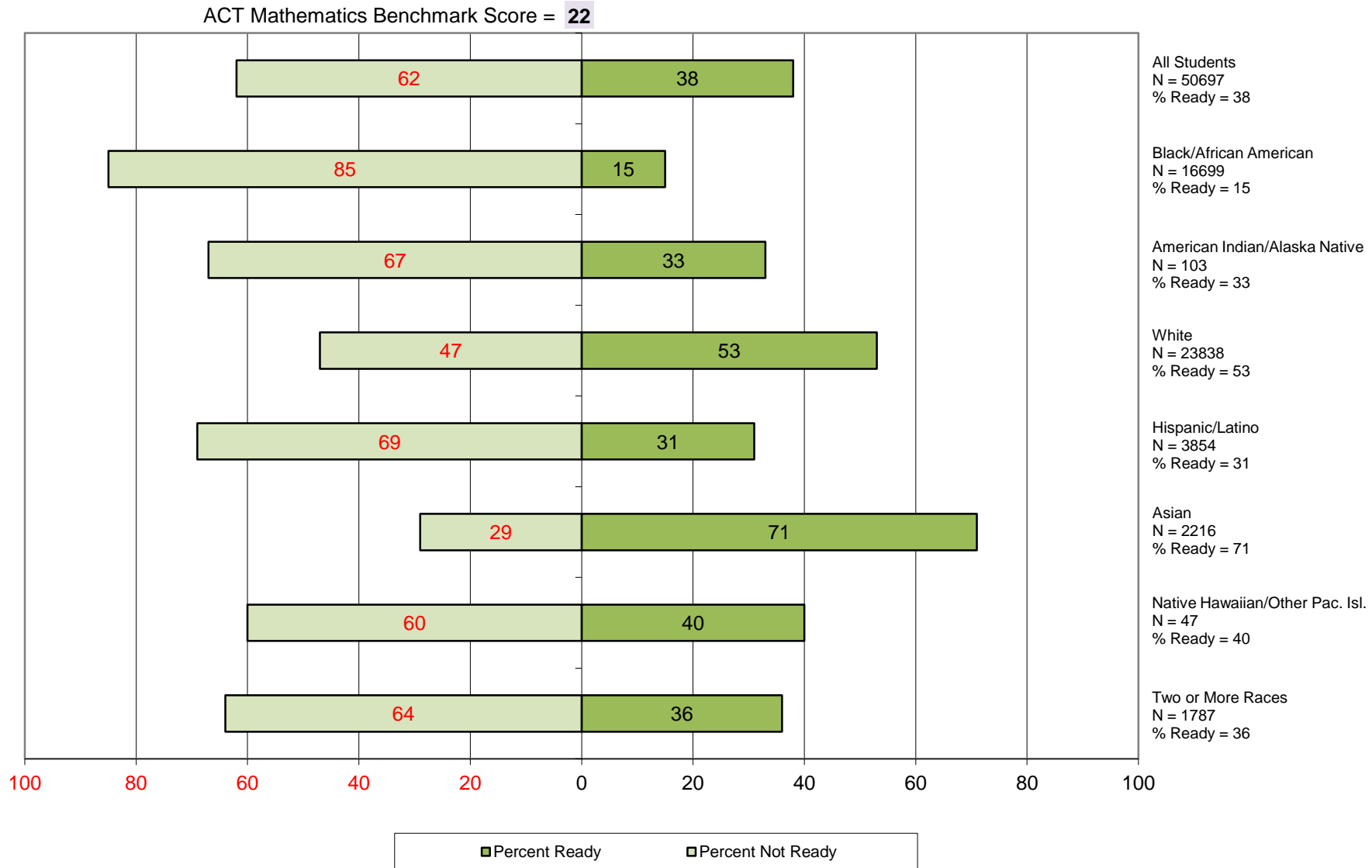


Figure 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: READING

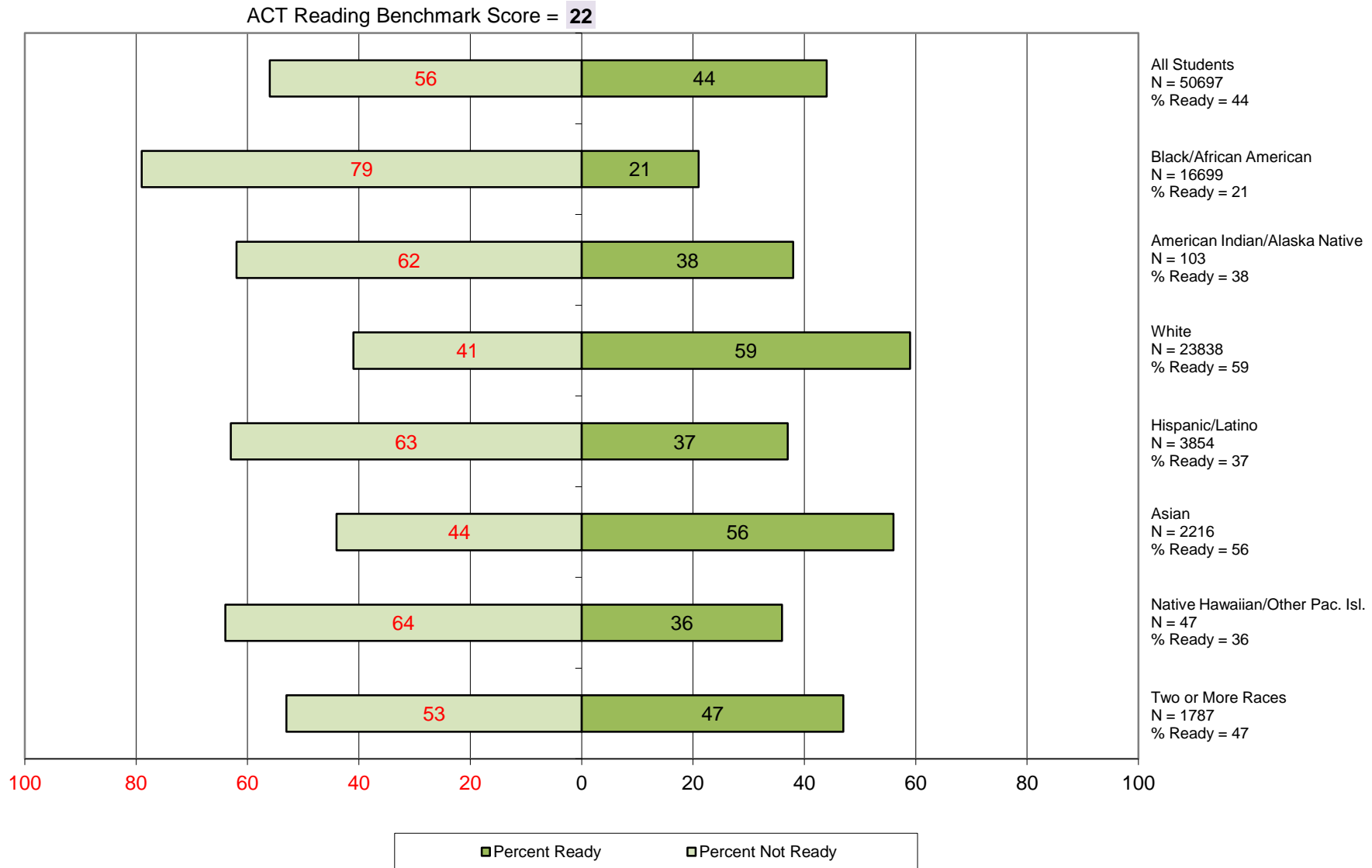
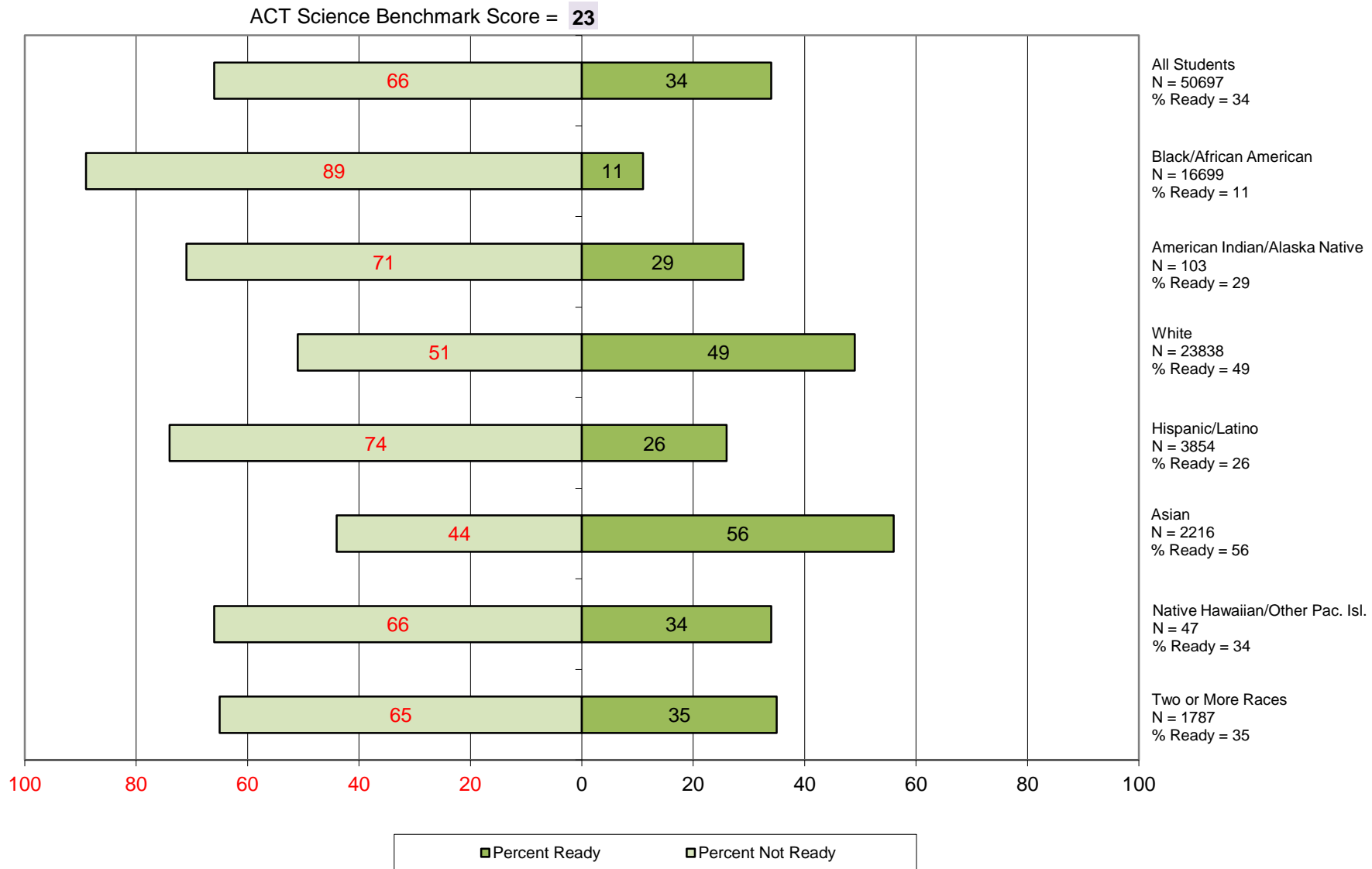
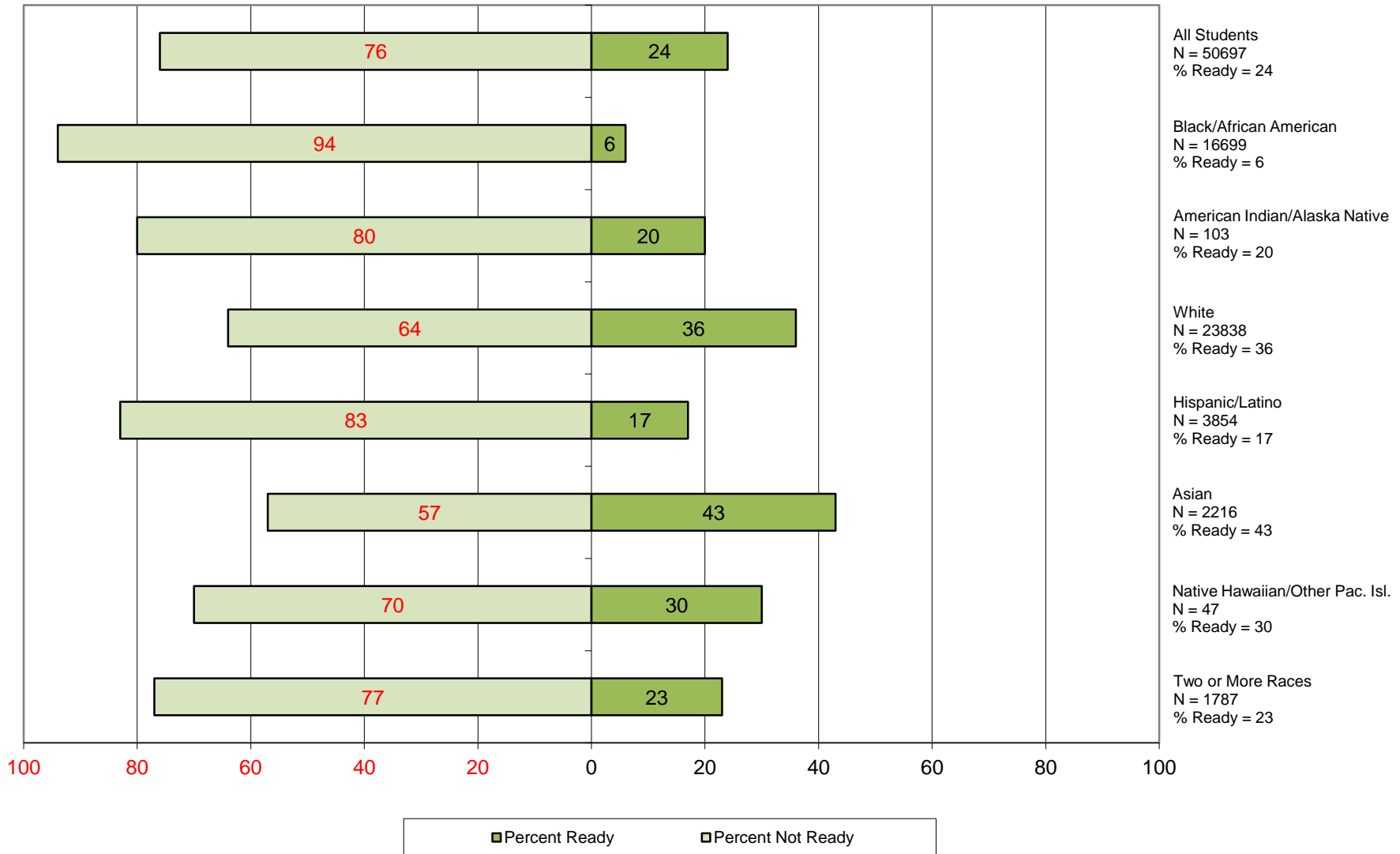


Figure 3.4. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: SCIENCE



Total Students in Report: 50,697

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



Total Students in Report: 50,697

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 ¹	N	Percent	ACT English	Course Value Added ¹	N	Percent	ACT English	Course Value Added ¹
ENGLISH COURSE PATTERN												
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	9,264	18	20.6	1.8	3,920	17	20.1	2.3	5,344	19	20.9	1.1
Eng 9, Eng 10, Eng 11, Eng 12	40,053	79	20.3	1.5	17,786	79	20.2	2.4	22,266	79	20.4	0.6
Less than 4 years of English	637	1	18.8	-	301	1	17.8	-	336	1	19.8	-
Zero years / no English courses reported	743	1	18.9	-	430	2	18.7	-	313	1	19.0	-
MATHEMATICS COURSE PATTERN												
Alg 1, Alg 2, Geom, Trig, & Calc	4,852	10	21.9	4.3	2,036	9	22.7	5.0	2,816	10	21.3	3.8
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	5,750	11	19.9	2.3	2,177	10	20.3	2.6	3,573	13	19.7	2.2
Alg 1, Alg 2, Geom, & Trig	5,534	11	18.6	1.0	2,300	10	18.8	1.1	3,233	11	18.4	0.9
Alg 1, Alg 2, Geom, & Other Adv Math	5,854	12	18.6	1.0	2,359	11	18.8	1.1	3,495	12	18.5	1.0
Other comb of 4 or more years of Math	21,110	42	21.9	4.3	10,034	45	22.7	5.0	11,076	39	21.2	3.7
Alg 1, Alg 2, & Geom	1,681	3	17.3	-0.3	759	3	17.5	-0.2	922	3	17.1	-0.4
Other comb of 3 or 3.5 years of Math	3,045	6	20.2	2.6	1,423	6	20.8	3.1	1,622	6	19.7	2.2
Less than 3 years of Math	2,012	4	17.6	-	866	4	17.7	-	1,146	4	17.5	-
Zero years / no Math courses reported	859	2	18.8	-	483	2	19.3	-	376	1	18.3	-
SOCIAL SCIENCE COURSE PATTERN												
US Hist, World Hist, Am Gov, & Other Hist	395	1	23.1	2.5	214	1	22.8	2.6	181	1	23.3	2.3
Other comb of 4 or more years Social Science	33,785	67	21.7	1.1	14,510	65	21.6	1.4	19,275	68	21.8	0.8
US Hist, World Hist, & Am Gov	404	1	20.7	0.1	221	1	20.8	0.6	183	1	20.5	-0.5
Other comb of 3 or 3.5 years of Social Science	13,933	27	20.7	0.1	6,373	28	20.7	0.5	7,560	27	20.7	-0.3
Less than 3 years of Social Science	1,440	3	20.6	-	693	3	20.2	-	746	3	21.0	-
Zero years / no Social Science courses reported	740	1	20.6	-	426	2	20.5	-	314	1	20.6	-
NATURAL SCIENCE COURSE PATTERN												
Gen Sci ² , Bio, Chem, & Phys	28,991	57	21.2	3.8	13,488	60	21.7	4.2	15,503	55	20.7	3.3
Bio, Chem, Phys	5,505	11	23.3	5.9	2,310	10	24.3	6.8	3,195	11	22.5	5.1
Gen Sci ² , Bio, Chem	10,683	21	19.3	1.9	4,047	18	19.5	2.0	6,636	23	19.2	1.8
Other comb of 3 years of Natural Science	1,556	3	17.8	0.4	775	3	18.3	0.8	781	3	17.4	0.0
Less than 3 years of Natural Science	3,210	6	17.4	-	1,386	6	17.5	-	1,823	6	17.4	-
Zero years / no Natural Science courses reported	752	1	19.9	-	431	2	20.4	-	321	1	19.2	-

¹Course 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.

²Includes General, Physical and Earth Sciences.

Total Students in Report: 50,697

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
ENGLISH COURSE PATTERN								
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	9,264	18	20.6	65	370,875	20	21.7	73
Eng 9, Eng 10, Eng 11, Eng 12	40,053	79	20.3	64	1,305,220	71	20.5	65
Less than 4 years of English	637	1	18.8	51	88,420	5	15.9	36
Zero years / no English courses reported	743	1	18.9	55	81,272	4	16.3	38
MATHEMATICS COURSE PATTERN								
Alg 1, Alg 2, Geom, Trig, & Calc	4,852	10	21.9	52	118,677	6	23.8	67
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	5,750	11	19.9	35	157,764	9	21.8	55
Alg 1, Alg 2, Geom, & Trig	5,534	11	18.6	22	120,160	7	19.3	30
Alg 1, Alg 2, Geom, & Other Adv Math	5,854	12	18.6	23	356,555	19	19.4	31
Other comb of 4 or more years of Math	21,110	42	21.9	50	622,896	34	23.7	65
Alg 1, Alg 2, & Geom	1,681	3	17.3	13	220,037	12	17.1	11
Other comb of 3 or 3.5 years of Math	3,045	6	20.2	37	90,105	5	19.8	35
Less than 3 years of Math	2,012	4	17.6	15	74,627	4	16.4	8
Zero years / no Math courses reported	859	2	18.8	25	84,966	5	17.8	19
SOCIAL SCIENCE COURSE PATTERN								
US Hist, World Hist, Am Gov, & Other Hist	395	1	23.1	56	48,992	3	22.3	50
Other comb of 4 or more years Social Science	33,785	67	21.7	46	921,129	50	22.2	50
US Hist, World Hist, & Am Gov	404	1	20.7	38	105,110	6	19.6	33
Other comb of 3 or 3.5 years of Social Science	13,933	27	20.7	39	504,877	27	21.3	43
Less than 3 years of Social Science	1,440	3	20.6	37	180,385	10	19.4	32
Zero years / no Social Science courses reported	740	1	20.6	41	85,294	5	17.8	24
NATURAL SCIENCE COURSE PATTERN								
Gen Sci ¹ , Bio, Chem, & Phys	28,991	57	21.2	38	781,043	42	22.1	46
Bio, Chem, Phys	5,505	11	23.3	54	199,419	11	23.1	54
Gen Sci ¹ , Bio, Chem	10,683	21	19.3	22	505,460	27	20.0	28
Other comb of 3 years of Natural Science	1,556	3	17.8	13	52,236	3	19.2	24
Less than 3 years of Natural Science	3,210	6	17.4	10	220,701	12	18.1	17
Zero years / no Natural Science courses reported	752	1	19.9	31	86,928	5	17.7	17

¹Includes 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: 50,697

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 ¹	Percent ²	Avg ACT Comp	N	Percent ²	Avg ACT Comp	N	Percent ²	Avg ACT Comp
Agriculture & Natural Resources Conservation	759	1	19.8	41	3	15.8	668	1	20.1
Architecture	498	1	20.8	10	1	16.1	450	1	21.0
Area, Ethnic, & Multidisciplinary Studies	51	0	24.0	0	0	.	45	0	24.1
Arts: Visual & Performing	2,830	6	20.0	105	8	16.1	2,504	6	20.2
Business	5,650	11	20.5	213	16	16.5	5,027	11	20.7
Communications	1,491	3	20.7	14	1	17.9	1,382	3	20.7
Community, Family, & Personal Services	722	1	17.9	53	4	16.1	616	1	18.1
Computer Science & Mathematics	1,538	3	21.9	41	3	17.9	1,366	3	22.0
Education	2,626	5	19.7	46	3	16.2	2,389	5	19.7
Engineering	4,015	8	23.3	77	6	16.7	3,608	8	23.5
Engineering Technology & Drafting	694	1	19.2	38	3	16.1	607	1	19.5
English & Foreign Languages	505	1	23.5	10	1	18.7	455	1	23.6
Health Administration & Assisting	2,490	5	17.9	119	9	16.2	2,211	5	18.0
Health Sciences & Technologies	9,605	19	20.4	196	15	16.6	8,847	20	20.5
Philosophy, Religion, & Theology	239	0	21.2	3	0	19.7	219	0	21.2
Repair, Production, & Construction	194	0	17.3	65	5	16.7	104	0	17.9
Sciences: Biological & Physical	4,141	8	22.6	26	2	16.6	3,850	9	22.6
Social Sciences & Law	4,143	8	20.8	48	4	15.7	3,797	9	20.9
Undecided	7,864	16	21.3	226	17	16.7	6,346	14	21.5
No Response	639	1	19.8	6	0	15.2	96	0	18.7

¹2-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.

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

Total Students in Report: 50,697

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	392	16.9	163	15.0	2	14.0	144	18.7	38	16.8
2-yr College Degree	945	16.4	408	14.8	2	15.5	356	18.1	114	16.4
Bachelors Degree	23,614	19.5	8,219	16.7	54	19.1	11,454	21.5	1,802	18.8
Graduate Study	8,523	23.3	2,013	19.3	9	20.1	4,938	24.8	501	22.5
Prof. Level Degree	12,453	22.2	4,656	19.1	27	22.7	4,826	24.7	1,017	21.4
Other	593	17.7	251	15.8	2	16.5	189	20.1	69	17.1
No Response	4,177	21.2	989	17.2	7	19.6	1,931	23.1	313	19.1

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	392	16.9	18	18.9	1	14.0	10	18.6	16	17.8
2-yr College Degree	945	16.4	15	17.3	1	13.0	32	15.9	17	16.5
Bachelors Degree	23,614	19.5	623	21.2	23	18.4	756	19.7	683	20.1
Graduate Study	8,523	23.3	377	25.8	10	22.9	319	23.1	356	23.3
Prof. Level Degree	12,453	22.2	881	25.4	10	26.4	508	22.4	528	22.7
Other	593	17.7	28	19.3	1	17.0	26	17.2	27	20.1
No Response	4,177	21.2	274	24.4	1	21.0	136	20.7	526	21.6

Total Students in Report: 50,697

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	9,082	3,893	5,189	0	3	12	28	31	22	3
GEORGIA SOUTHERN UNIVERSITY	Georgia	6,523	1,980	4,543	2	12	35	32	15	5	0
KENNESAW STATE UNIVERSITY	Georgia	6,454	2,230	4,224	1	11	33	35	15	4	0
GEORGIA STATE UNIVERSITY	Georgia	5,548	1,698	3,850	2	14	34	30	14	5	0
UNIVERSITY OF WEST GEORGIA	Georgia	3,615	1,033	2,582	2	16	43	27	8	2	0
VALDOSTA STATE UNIVERSITY	Georgia	3,587	976	2,611	2	15	42	28	10	3	0
GEORGIA INSTITUTE OF TECHNOLOGY	Georgia	3,345	1,448	1,897	0	2	7	18	27	36	10
GEORGIA COLLEGE & STATE UNIV	Georgia	2,687	642	2,045	1	3	17	36	30	13	0
UNIVERSITY OF NORTH GEORGIA-DAHLONEGA	Georgia	2,325	784	1,541	0	5	24	40	23	7	0
AUBURN UNIVERSITY	Alabama	1,917	477	1,440	0	3	10	28	31	25	3
SAVANNAH STATE UNIVERSITY	Georgia	1,716	457	1,259	5	30	49	13	2	0	0
MERCER UNIVERSITY-MACON	Georgia	1,491	348	1,143	1	5	20	33	26	14	1
ALBANY STATE UNIVERSITY	Georgia	1,489	481	1,008	6	37	46	10	1	0	0
UNIVERSITY OF ALABAMA	Alabama	1,421	346	1,075	1	3	16	30	29	19	2
ARMSTRONG ATLANTIC STATE UNIVERSITY	Georgia	1,281	456	825	2	14	38	32	11	3	0
EMORY UNIVERSITY	Georgia	1,243	329	914	1	4	12	22	28	28	6
COLUMBUS STATE UNIVERSITY	Georgia	1,224	388	836	3	19	41	24	9	3	0
GEORGIA GWINNETT COLLEGE	Georgia	1,196	449	747	3	22	40	27	7	2	0
NCAA ELIGIBILITY CENTER	Indiana	1,107	613	494	2	18	34	25	14	6	1
BERRY COLLEGE	Georgia	1,036	282	754	0	4	15	32	31	17	1
CLAYTON STATE UNIVERSITY	Georgia	1,025	319	706	4	27	45	19	4	0	0
SOUTHERN POLYTECHNIC STATE UNIVERSITY	Georgia	974	324	650	1	8	20	32	23	14	3
CLEMSON UNIVERSITY	South Carolina	971	188	783	0	4	8	20	31	32	4
GEORGIA PERIMETER COLLEGE	Georgia	829	262	567	4	21	38	25	8	2	1
DALTON STATE COLLEGE	Georgia	820	404	416	2	18	43	26	8	2	0
FLORIDA STATE UNIVERSITY	Florida	774	178	596	2	8	17	26	30	15	1
UNIV OF NORTH GEORGIA-GAINESVILLE	Georgia	764	234	530	1	10	34	36	14	4	0
FORT VALLEY STATE UNIVERSITY	Georgia	729	182	547	8	36	45	9	2	0	0
UNIV OF SOUTH CAROLINA-COLUMBIA	South Carolina	682	127	555	0	2	7	20	39	30	3
ABRAHAM BALDWIN AGRICULTURAL COLLEGE	Georgia	670	346	324	3	15	42	28	10	2	0
All Other Institutions		34,707	9,159	25,548	2	13	27	25	17	13	3
Total		101,232	31,033	70,199	2	12	28	27	18	12	2

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.

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
All Students	33,241	976,031	21.4	21.3	7.1	7.1	20.7	20.6
Black/African American	9,423	114,263	17.5	16.4	6.5	6.3	17.3	16.3
American Indian/Alaska Native	63	6,408	20.7	16.8	7.0	6.2	20.1	16.5
White	16,511	520,054	23.6	23.1	7.3	7.3	22.5	22.1
Hispanic/Latino	2,698	167,575	19.5	18.5	7.1	6.9	19.4	18.4
Asian	1,839	61,663	24.3	23.7	7.7	7.7	23.3	22.9
Native Hawaiian/Other Pac. Isl.	34	3,742	22.0	17.7	7.2	6.6	21.3	17.6
Two or more races	1,182	39,565	21.5	21.4	7.1	7.1	20.8	20.7
Prefer not/No Response	1,491	62,761	22.5	21.6	7.2	7.1	21.6	20.9
Males	14,549	438,500	21.3	21.1	6.8	6.9	20.4	20.2
Females	18,692	530,240	21.5	21.6	7.3	7.3	21.0	21.1
Missing	0	7,291	.	16.0	.	5.9	.	15.7

