

ACT Profile Report - State

Graduating Class 2010
Idaho



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This report provides information about the performance of your 2010 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 2010 and tested under standard time conditions.

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 meeting or exceeding 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 are:

College Course/Course Area	ACT Test	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	21
Biology	Science	24

For more information, go to 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: 10,647 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. 60% 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 8% 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. 18% of these students were college ready. In comparison, 61% 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 29% of the cohort took less than three years of natural science courses. 15% of these students were college ready. In comparison, 39% 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 42% 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.

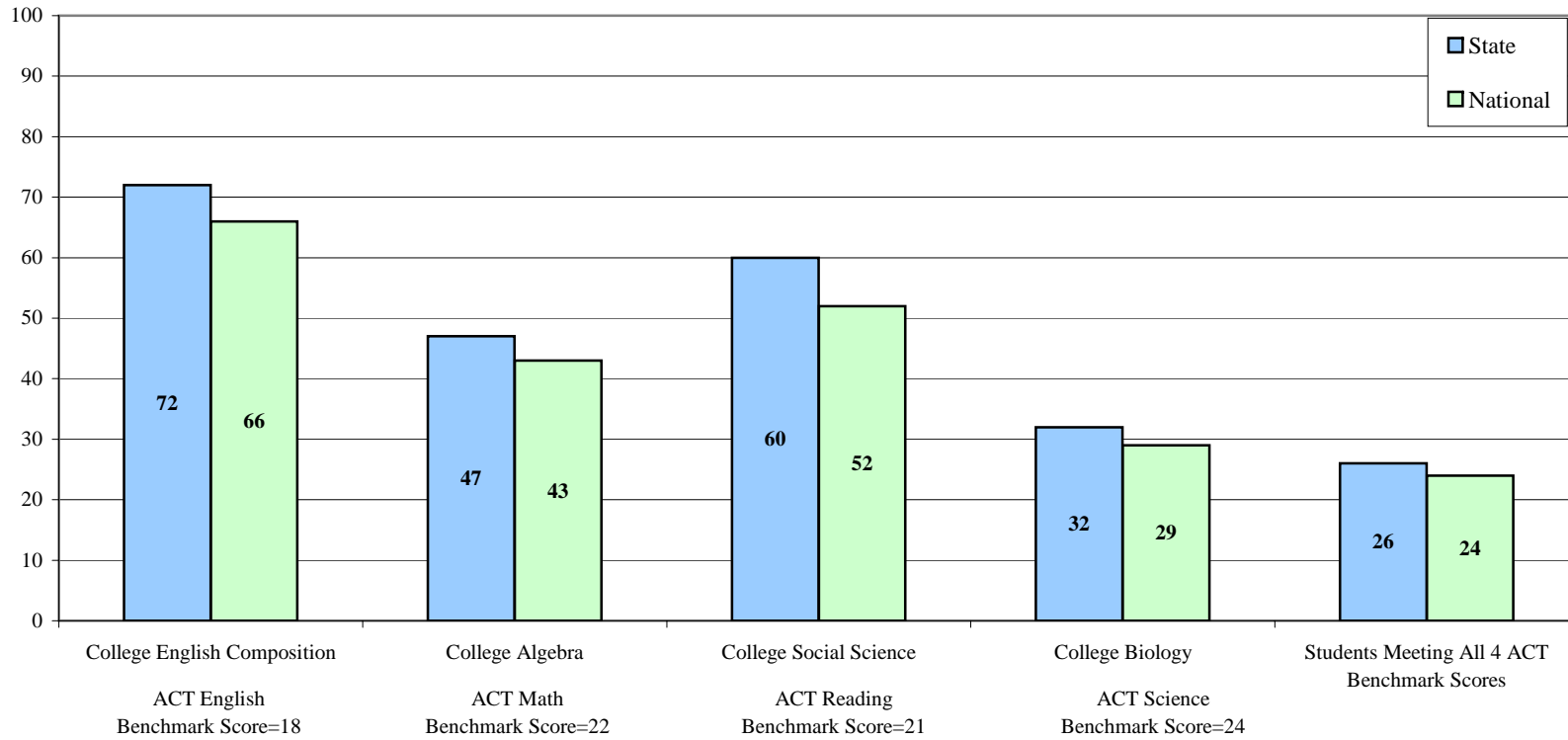
For more information on interpreting data in this report, or to learn how ACT can help your students improve their readiness for college and the workplace, contact your regional office at 916-631-9200.

Section I

Executive Summary

Total Students in Report: 10,647

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: 10,647

Table 1.1. Five Year Trends—Percent of Students Meeting College Readiness Benchmarks

Year	Number of Students Tested		Percent Meeting Benchmarks									
			English		Mathematics		Reading		Science		Meeting All Four	
	State	National	State	National	State	National	State	National	State	National	State	National
2006	9,602	1,206,455	71	69	44	42	58	53	27	27	22	21
2007	9,865	1,300,599	70	69	44	43	57	53	29	28	22	23
2008	10,081	1,421,941	71	68	45	43	58	53	29	28	23	22
2009	10,228	1,480,469	72	67	45	42	60	53	30	28	24	23
2010	10,647	1,568,835	72	66	47	43	60	52	32	29	26	24

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
2006	9,602	1,206,455	20.6	20.6	21.1	20.8	22.1	21.4	21.2	20.9	21.4	21.1
2007	9,865	1,300,599	20.7	20.7	21.2	21.0	22.1	21.5	21.3	21.0	21.4	21.2
2008	10,081	1,421,941	20.7	20.6	21.4	21.0	22.2	21.4	21.3	20.8	21.5	21.1
2009	10,228	1,480,469	20.9	20.6	21.3	21.0	22.3	21.4	21.4	20.9	21.6	21.1
2010	10,647	1,568,835	21.2	20.5	21.4	21.0	22.4	21.3	21.6	20.9	21.8	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
2006	1,206,455	20.6	20.8	21.4	20.9	21.1
2007	1,300,599	20.7	21.0	21.5	21.0	21.2
2008	1,421,941	20.6	21.0	21.4	20.8	21.1
2009	1,480,469	20.6	21.0	21.4	20.9	21.1
2010	1,568,835	20.5	21.0	21.3	20.9	21.0

Total Students in Report: 10,647

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
2006	4,269	4,302	44	45	22.1	19.3	22.6	19.8	23.4	20.9	22.4	20.2	22.7	20.2
2007	4,104	4,375	42	44	22.1	19.4	22.5	20.0	23.3	21.0	22.5	20.4	22.7	20.3
2008	5,301	4,260	53	42	22.0	19.3	22.6	19.9	23.3	21.0	22.3	20.2	22.7	20.2
2009	6,065	4,024	59	39	22.2	19.2	22.7	19.4	23.5	20.7	22.5	19.9	22.9	19.9
2010	6,340	4,209	60	40	22.4	19.5	22.6	19.6	23.5	21.0	22.6	20.1	22.9	20.2

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.

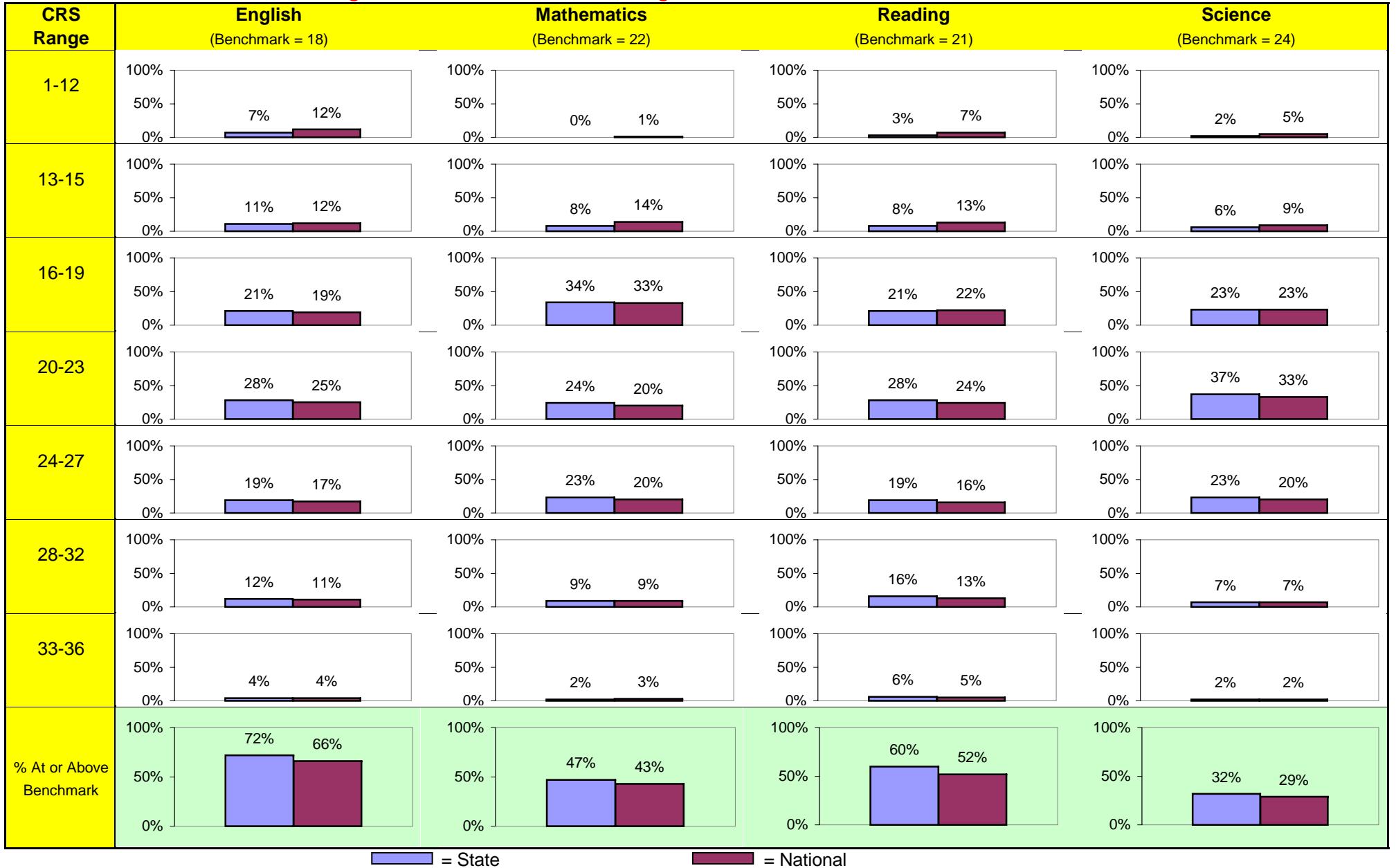
²Percent of all students tested. Numbers will not add up to 100% due to student non-response.

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

	2006			2007			2008			2009			2010		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	9,602	100	21.4	9,865	100	21.4	10,081	100	21.5	10,228	100	21.6	10,647	100	21.8
African American/Black	52	1	18.7	67	1	18.1	57	1	18.4	73	1	18.8	73	1	19.6
American Indian/Alaska Native	87	1	19.3	110	1	19.0	108	1	19.1	132	1	18.6	135	1	18.6
Caucasian American/White	7,481	78	21.7	7,341	74	21.7	8,089	80	21.8	8,345	82	22.0	8,709	82	22.2
Hispanic	536	6	18.3	553	6	18.5	664	7	18.7	772	8	18.6	849	8	18.4
Asian American/Pacific Islander	171	2	21.2	174	2	21.3	184	2	21.3	202	2	21.8	219	2	21.6
Other/No Response	1,275	13	21.1	1,620	16	21.7	979	10	22.0	704	7	21.7	662	6	21.5

Total Students in Report: 10,647

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



Section II

Academic Achievement

Total Students in Report: 10,647

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	25	100	16	100	66	100	23	100	1	100	36
35	104	100	72	100	63	99	48	100	17	100	35
34	143	99	63	99	205	99	37	99	47	100	34
33	133	97	113	99	259	97	74	99	80	99	33
32	160	96	100	98	199	94	33	98	109	99	32
31	163	95	131	97	290	93	110	98	183	98	31
30	267	93	193	95	389	90	159	97	238	96	30
29	244	91	190	94	384	86	190	95	309	94	29
28	393	88	312	92	415	83	286	94	351	91	28
27	293	85	417	89	435	79	369	91	439	87	27
26	533	82	520	85	425	75	492	88	563	83	26
25	524	77	695	80	558	71	788	83	647	78	25
24	633	72	806	73	617	65	766	75	729	72	24
23	561	66	738	66	606	60	1,000	68	755	65	23
22	703	61	620	59	807	54	809	59	849	58	22
21	899	54	547	53	703	46	1,069	51	817	50	21
20	767	46	665	48	812	40	1,088	41	868	42	20
19	655	39	696	42	592	32	884	31	820	34	19
18	466	32	752	35	480	27	746	23	813	27	18
17	495	28	1,025	28	626	22	445	16	648	19	17
16	610	23	1,116	19	507	16	348	12	502	13	16
15	551	18	579	8	325	11	300	8	362	8	15
14	379	12	200	3	375	8	207	5	245	5	14
13	193	9	56	1	180	5	155	4	153	2	13
12	224	7	16	1	169	3	100	2	68	1	12
11	231	5	2	1	103	2	58	1	26	1	11
10	117	3	3	1	29	1	37	1	5	1	10
9	104	2	1	1	18	1	16	1	2	1	9
8	53	1	3	1	7	1	8	1	1	1	8
7	15	1	0	1	2	1	1	1	0	1	7
6	6	1	0	1	0	1	0	1	0	1	6
5	3	1	0	1	0	1	0	1	0	1	5
4	0	1	0	1	1	1	0	1	0	1	4
3	0	1	0	1	0	1	1	1	0	1	3
2	0	1	0	1	0	1	0	1	0	1	2
1	0	1	0	1	0	1	0	1	0	1	1
Avg (SD)	21.2 (5.9)		21.4 (4.9)		22.4 (5.8)		21.6 (4.5)		21.8 (4.7)		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: 10,647

Table 2.2. ACT Subscore Distributions, Cumulative Percentages (CP¹), and Subtest Score Averages

ACT Scale Score	English				Reading				Mathematics						ACT Scale Score
	Usage/ Mechanics		Rhetorical Skills		Social Studies		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	402	100	114	100	260	100	396	100	380	100	83	100	77	100	18
17	343	96	66	99	492	98	760	96	536	96	100	99	73	99	17
16	496	93	604	98	758	93	743	89	544	91	304	98	288	99	16
15	670	88	801	93	796	86	952	82	703	86	339	95	532	96	15
14	520	82	788	85	713	78	713	73	770	80	929	92	838	91	14
13	740	77	975	78	801	72	947	67	810	72	1,020	84	1,205	83	13
12	726	70	1,433	69	1,193	64	994	58	1,201	65	1,206	74	1,176	72	12
11	944	63	1,326	55	991	53	1,158	48	1,054	54	1,560	63	1,391	61	11
10	1,410	55	1,097	43	1,100	44	939	37	1,014	44	1,488	48	1,647	48	10
9	1,166	41	1,252	32	1,309	33	685	29	955	34	1,791	34	1,212	32	9
8	828	30	856	21	883	21	818	22	1,169	25	857	17	1,079	21	8
7	900	23	559	13	760	13	503	14	1,017	14	473	9	400	11	7
6	642	14	266	7	323	6	493	10	343	5	136	5	358	7	6
5	397	8	261	5	152	3	352	5	87	1	213	3	179	3	5
4	271	4	174	2	48	1	121	2	53	1	37	1	72	2	4
3	138	2	66	1	46	1	57	1	9	1	85	1	64	1	3
2	50	1	7	1	19	1	16	1	2	1	3	1	49	1	2
1	4	1	2	1	3	1	0	1	0	1	23	1	7	1	1
Avg (SD)	10.5 (3.7)		11.0 (3.1)		11.4 (3.3)		11.7 (3.7)		11.3 (3.4)		10.8 (2.7)		10.8 (2.8)		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)	25	25	27	24	25
Q2 (50th Percentile)	21	21	22	21	21
Q1 (25th Percentile)	17	17	18	19	18

Total Students in Report: 10,647

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	10,647	60	22.9	20.2
	African American/Black	73	56	20.6	18.5
	American Indian/Alaska Native	135	59	20.1	17.0
	Caucasian American/White	8,709	61	23.2	20.7
	Hispanic	849	42	20.0	17.4
	Asian American/Pacific Islander	219	70	22.8	18.7
	Other/No Response	662	57	22.7	20.0
National	All Students	1,568,835	71	22.0	18.9
	African American/Black	214,836	65	17.5	15.8
	American Indian/Alaska Native	16,382	60	20.2	17.4
	Caucasian American/White	979,329	74	23.1	20.0
	Hispanic	157,579	68	19.4	17.0
	Asian American/Pacific Islander	65,362	81	23.9	21.5
	Other/No Response	135,347	65	21.8	18.7

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	21.2	21.4	22.4	21.6	21.8
	African American/Black	19.2	18.7	20.7	19.2	19.6
	American Indian/Alaska Native	17.2	18.9	19.0	18.7	18.6
	Caucasian American/White	21.7	21.7	22.9	22.0	22.2
	Hispanic	17.0	18.5	18.8	18.8	18.4
	Asian American/Pacific Islander	20.9	22.0	21.9	21.0	21.6
	Other/No Response	20.9	21.2	22.0	21.2	21.5
National	All Students	20.5	21.0	21.3	20.9	21.0
	African American/Black	15.7	17.1	16.8	17.2	16.9
	American Indian/Alaska Native	17.9	18.8	19.4	19.3	19.0
	Caucasian American/White	22.0	22.0	22.6	22.0	22.3
	Hispanic	17.3	19.0	18.7	18.7	18.6
	Asian American/Pacific Islander	22.6	24.7	22.9	23.0	23.4
	Other/No Response	20.0	20.7	20.9	20.4	20.6

Total Students in Report: 10,647

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	405	4	264	2	593	6	182	2
	28 to 32	1,227	12	926	9	1,677	16	778	7
	24 to 27	1,983	19	2,438	23	2,035	19	2,415	23
	20 to 23	2,930	28	2,570	24	2,928	28	3,966	37
	16 to 19	2,226	21	3,589	34	2,205	21	2,423	23
	13 to 15	1,123	11	835	8	880	8	662	6
	01 to 12	753	7	25	0	329	3	221	2
National	33 to 36	66,467	4	46,930	3	76,605	5	30,627	2
	28 to 32	165,254	11	142,908	9	211,021	13	111,377	7
	24 to 27	268,486	17	319,044	20	248,190	16	317,878	20
	20 to 23	386,648	25	318,678	20	383,226	24	513,801	33
	16 to 19	302,869	19	518,636	33	340,348	22	368,286	23
	13 to 15	191,597	12	213,176	14	201,824	13	148,317	9
	01 to 12	187,514	12	9,463	1	107,621	7	78,549	5

Table 2.7. Average ACT Scores by Gender

Student Group	Gender	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Males	4,922	46	20.9	22.2	22.4	22.3	22.1
	Females	5,722	54	21.5	20.6	22.4	21.0	21.5
	Missing	3	0	19.3	22.3	23.7	21.0	21.7
National	Males	713,544	45	20.1	21.6	21.1	21.4	21.2
	Females	852,493	54	20.8	20.5	21.4	20.5	20.9
	Missing	2,798	0	16.2	17.9	17.7	17.9	17.5

Table 2.8. Percent of Students Meeting College Readiness Benchmark Scores by Gender

Student Group	Gender	Percent of Students				Meet All Four
		English	Mathematics	Reading	Science	
State	Males	69	54	60	38	31
	Females	74	41	61	26	21
National	Males	64	48	51	34	28
	Females	69	40	53	25	21

Total Students in Report: 10,647

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	6,340	80	22.4	58	22.6	68	23.5	40	22.6	34	22.9
	Less than Core	4,209	61	19.5	31	19.6	50	21.0	20	20.1	15	20.2
	Missing ³	98	36	15.7	8	16.4	32	17.8	4	17.3	3	16.9
National	Core or More	1,118,639	74	21.6	51	21.9	58	22.2	35	21.7	29	22.0
	Less than Core	397,685	50	18.1	26	18.9	37	19.2	17	19.0	13	18.9
	Missing	52,511	33	15.5	16	17.4	24	17.1	10	17.3	7	16.9

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 meet 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	10,381	73	21.3	9,659	51	21.9	9,266	61	22.5	7,469	39	22.5
	Less than Core	208	55	19.1	902	6	16.6	1,318	55	21.9	3,108	15	19.6
	Missing ³	58	40	16.3	86	6	16.1	63	38	18.7	70	4	18.0
National	Core or More	1,451,549	69	20.8	1,423,506	47	21.4	1,366,601	54	21.6	1,290,372	33	21.5
	Less than Core	74,180	39	16.4	97,949	7	16.4	156,679	39	19.5	231,566	12	18.3
	Missing	43,106	34	15.7	47,380	16	17.5	45,555	25	17.3	46,897	10	17.4

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.

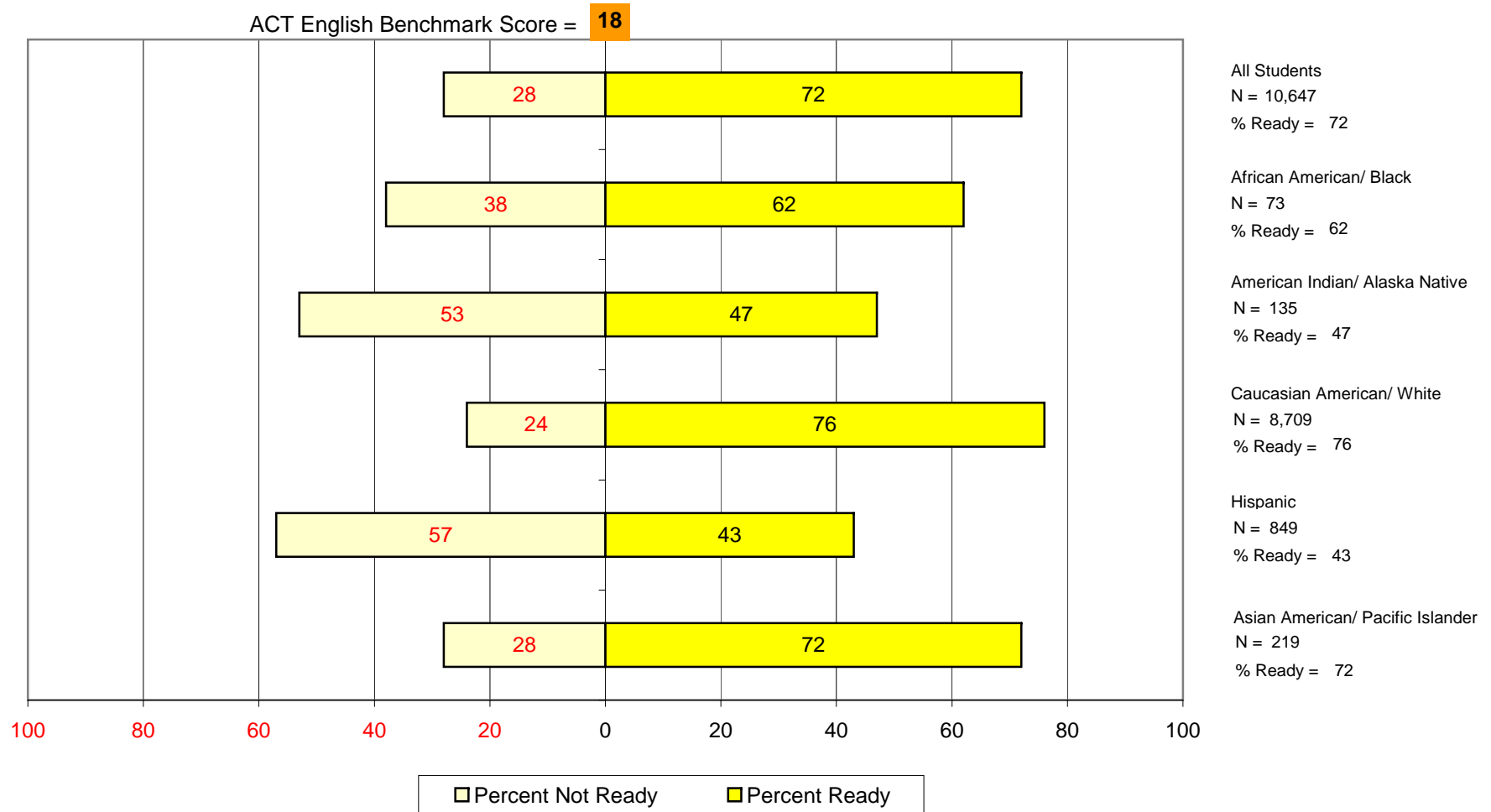
³ Zero years or no coursework information reported in the specified content area.

Section III

College Readiness and the Impact of Course Rigor

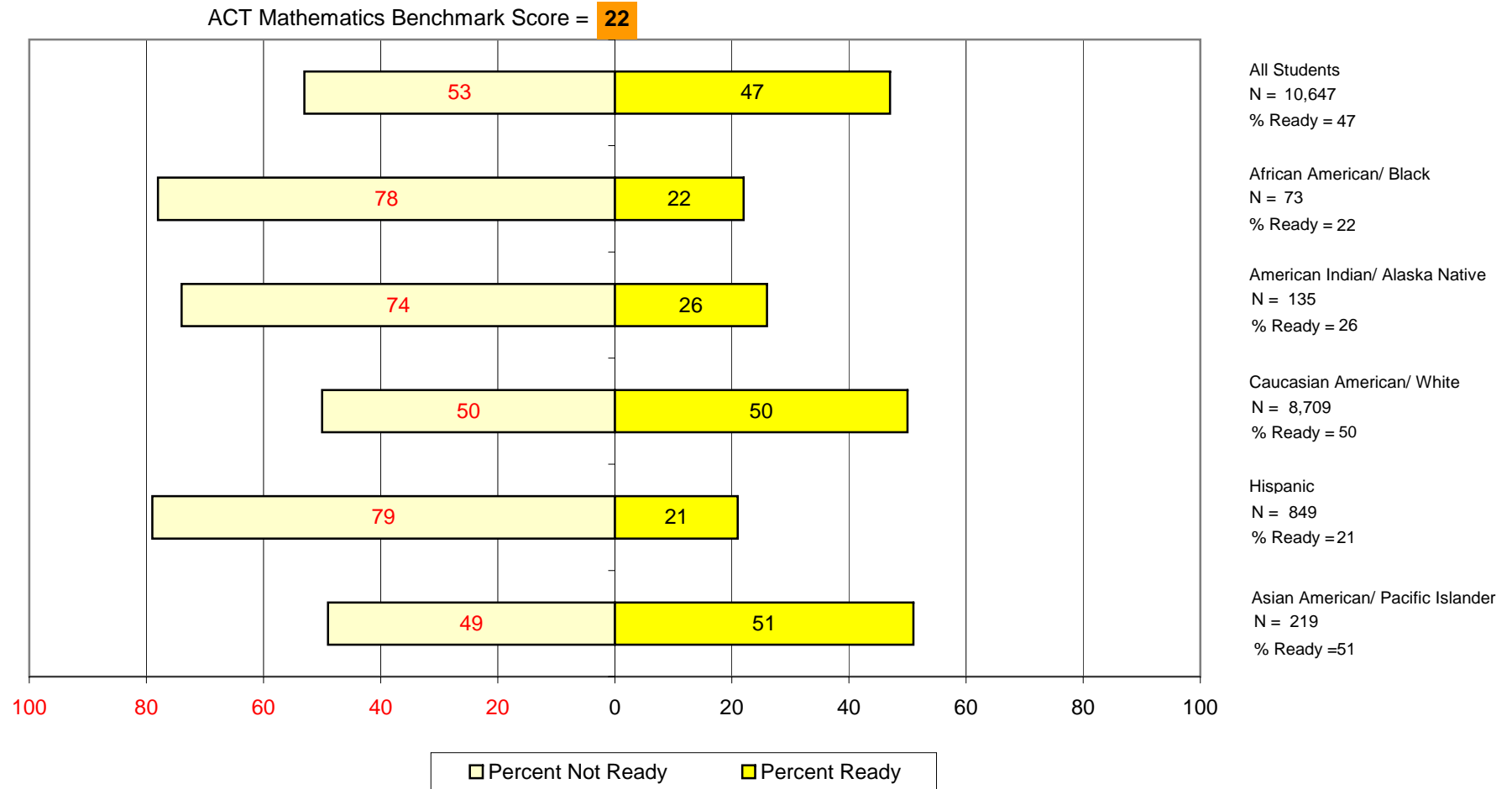
Total Students in Report: 10,647

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



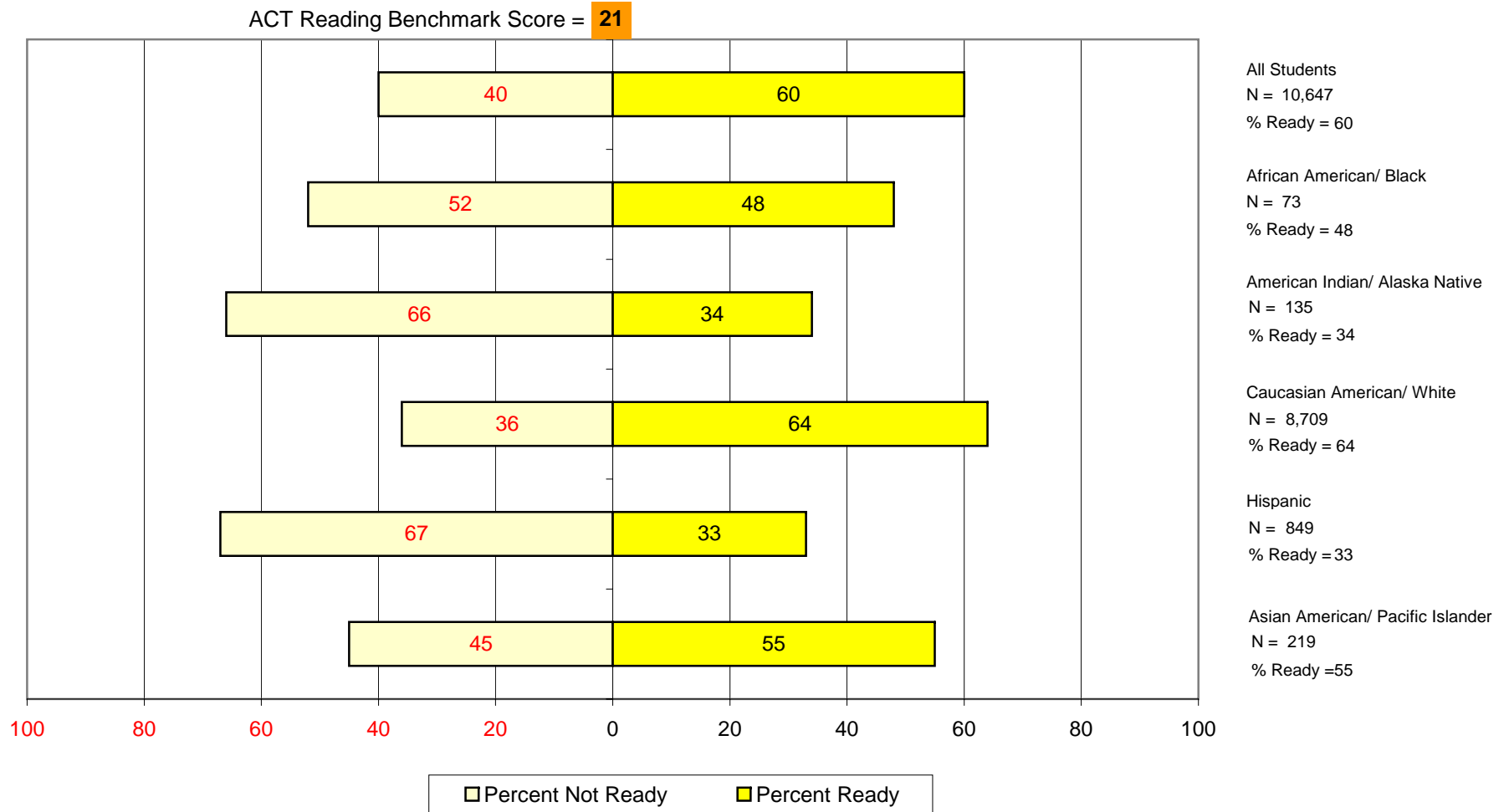
Total Students in Report: 10,647

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



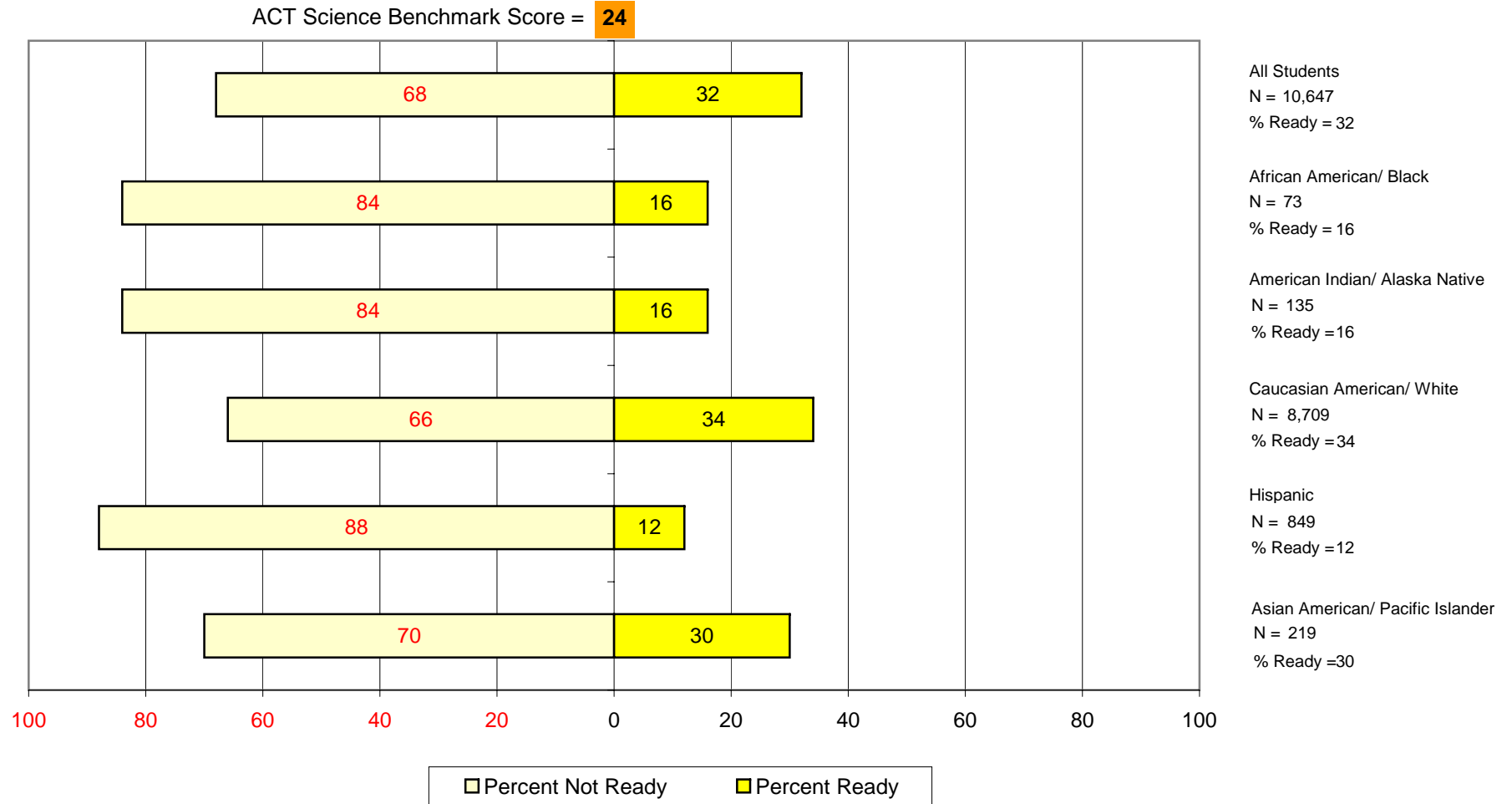
Total Students in Report: 10,647

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



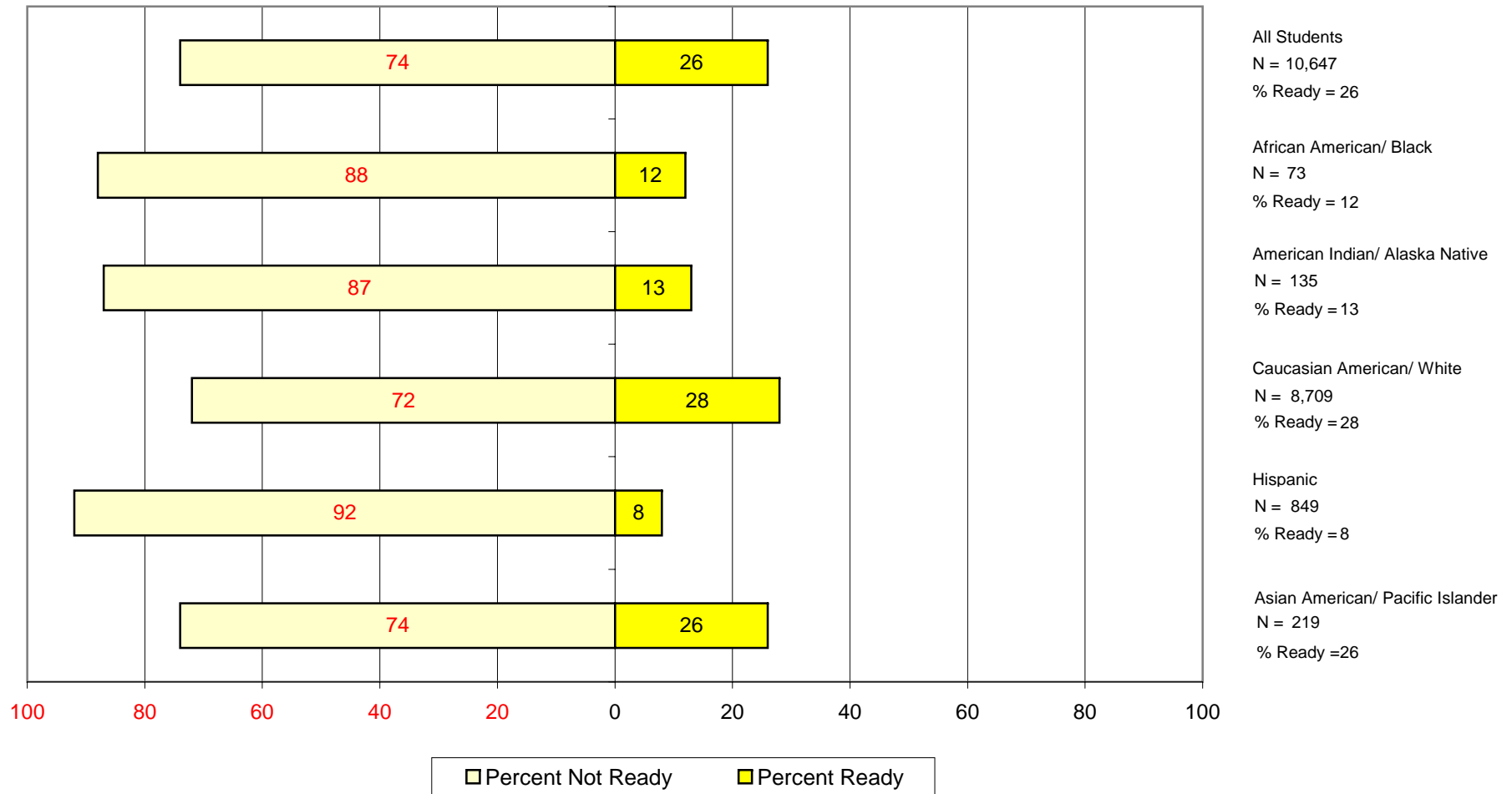
Total Students in Report: 10,647

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



Total Students in Report: 10,647

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



Total Students in Report: 10,647

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	2,649	25	21.9	2.8	1,155	23	21.6	3.8	1,494	26	22.2	1.6
Eng 9, Eng 10, Eng 11, Eng 12	7,732	73	21.0	1.9	3,628	74	20.8	3.0	4,102	72	21.3	0.7
Less than 4 years of English	208	2	19.1	-	108	2	17.8	-	99	2	20.6	-
Zero years / no English courses reported	58	1	16.3	-	31	1	17.2	-	27	0	15.3	-
MATHEMATICS COURSE PATTERN												
Alg 1, Alg 2, Geom, Trig, & Calc	525	5	25.2	8.6	284	6	25.9	8.9	241	4	24.4	8.1
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	863	8	22.7	6.1	347	7	23.6	6.6	516	9	22.0	5.7
Alg 1, Alg 2, Geom, & Trig	477	4	20.8	4.2	224	5	21.5	4.5	253	4	20.2	3.9
Alg 1, Alg 2, Geom, & Other Adv Math	1,707	16	21.2	4.6	687	14	21.8	4.8	1,020	18	20.8	4.5
Other comb of 4 or more years of Math	3,406	32	24.1	7.5	1,758	36	25.0	8.0	1,647	29	23.1	6.8
Alg 1, Alg 2, & Geom	2,276	21	18.4	1.8	952	19	18.9	1.9	1,322	23	18.0	1.7
Other comb of 3 or 3.5 years of Math	405	4	20.8	4.2	200	4	21.1	4.1	205	4	20.6	4.3
Less than 3 years of Math	902	8	16.6	-	425	9	17.0	-	477	8	16.3	-
Zero years / no Math courses reported	86	1	16.1	-	45	1	16.6	-	41	1	15.7	-
SOCIAL SCIENCE COURSE PATTERN												
US Hist, World Hist, Am Gov, & Other Hist	44	0	22.5	0.6	14	0	22.1	0.2	30	1	22.6	0.7
Other comb of 4 or more years Social Science	5,568	52	22.6	0.7	2,501	51	22.6	0.7	3,067	54	22.6	0.7
US Hist, World Hist, & Am Gov	110	1	20.7	-1.2	66	1	20.1	-1.8	44	1	21.7	-0.2
Other comb of 3 or 3.5 years of Social Science	3,544	33	22.5	0.6	1,645	33	22.6	0.7	1,897	33	22.4	0.5
Less than 3 years of Social Science	1,318	12	21.9	-	665	14	21.9	-	652	11	21.9	-
Zero years / no Social Science courses reported	63	1	18.7	-	31	1	18.8	-	32	1	18.5	-
NATURAL SCIENCE COURSE PATTERN												
Gen Sci ² , Bio, Chem, & Phys	3,335	31	23.3	3.7	1,808	37	24.1	4.4	1,526	27	22.3	2.8
Bio, Chem, Phys	73	1	22.6	3.0	33	1	23.4	3.7	40	1	22.0	2.5
Gen Sci ² , Bio, Chem	3,531	33	21.8	2.2	1,391	28	22.2	2.5	2,139	37	21.5	2.0
Other comb of 3 years of Natural Science	530	5	22.0	2.4	290	6	23.0	3.3	240	4	20.9	1.4
Less than 3 years of Natural Science	3,108	29	19.6	-	1,366	28	19.7	-	1,741	30	19.5	-
Zero years / no Natural Science courses reported	70	1	18.0	-	34	1	18.6	-	36	1	17.5	-

¹Course value added is defined as the average ACT score change compared to course sequences in which students took less than four years and three years of English and non-English content areas, respectively.

²Includes General, Physical and Earth Sciences.

Total Students in Report: 10,647

Table 3.2. College Readiness Percents by Common Course Patterns

Course Pattern	State				National			
	N	Percent Taking Pattern	Avg ACT English	Percent Meeting Benchmark	N	Percent Taking Pattern	Avg ACT English	Percent Meeting Benchmark
ENGLISH COURSE PATTERN								
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	2,649	25	21.9	77	355,112	23	21.9	75
Eng 9, Eng 10, Eng 11, Eng 12	7,732	73	21.0	71	1,096,437	70	20.5	66
Less than 4 years of English	208	2	19.1	55	74,180	5	16.4	39
Zero years / no English courses reported	58	1	16.3	40	43,106	3	15.7	34
MATHEMATICS COURSE PATTERN								
Alg 1, Alg 2, Geom, Trig, & Calc	525	5	25.2	79	98,076	6	24.4	72
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	863	8	22.7	62	141,740	9	22.1	58
Alg 1, Alg 2, Geom, & Trig	477	4	20.8	43	112,685	7	19.9	35
Alg 1, Alg 2, Geom, & Other Adv Math	1,707	16	21.2	47	239,289	15	20.0	36
Other comb of 4 or more years of Math	3,406	32	24.1	70	498,709	32	23.9	67
Alg 1, Alg 2, & Geom	2,276	21	18.4	18	258,287	16	17.4	12
Other comb of 3 or 3.5 years of Math	405	4	20.8	43	74,720	5	19.9	35
Less than 3 years of Math	902	8	16.6	6	97,949	6	16.4	7
Zero years / no Math courses reported	86	1	16.1	6	47,380	3	17.5	16
SOCIAL SCIENCE COURSE PATTERN								
US Hist, World Hist, Am Gov, & Other Hist	44	0	22.5	64	47,523	3	22.6	60
Other comb of 4 or more years Social Science	5,568	52	22.6	62	793,514	51	21.9	57
US Hist, World Hist, & Am Gov	110	1	20.7	47	86,044	5	20.4	45
Other comb of 3 or 3.5 years of Social Science	3,544	33	22.5	60	439,520	28	21.2	51
Less than 3 years of Social Science	1,318	12	21.9	55	156,679	10	19.5	39
Zero years / no Social Science courses reported	63	1	18.7	38	45,555	3	17.3	25
NATURAL SCIENCE COURSE PATTERN								
Gen Sci ¹ , Bio, Chem, & Phys	3,335	31	23.3	46	620,765	40	22.2	40
Bio, Chem, Phys	73	1	22.6	44	152,001	10	23.2	48
Gen Sci ¹ , Bio, Chem	3,531	33	21.8	32	474,375	30	20.1	21
Other comb of 3 years of Natural Science	530	5	22.0	37	43,231	3	19.7	21
Less than 3 years of Natural Science	3,108	29	19.6	15	231,566	15	18.3	12
Zero years / no Natural Science courses reported	70	1	18.0	4	46,897	3	17.4	10

¹Includes General, Physical and Earth Sciences.

Section IV

Career and Educational Aspirations

Total Students in Report: 10,647

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 Sciences & Technologies	259	2	20.2	25	4	17.4	220	2	20.5
Architecture & Environmental Design	227	2	21.7	12	2	19.2	206	2	22.1
Business & Management	773	7	21.0	34	6	17.6	693	7	21.3
Business & Office	84	1	19.5	12	2	18.6	71	1	19.6
Marketing & Distribution	65	1	21.2	2	0	16.5	58	1	21.5
Communications & Comm. Technologies	175	2	22.6	9	1	19.9	159	2	22.8
Community & Personal Services	224	2	19.5	36	6	17.6	170	2	20.1
Computer & Information Sciences	195	2	23.0	11	2	18.1	167	2	23.4
Cross-Disciplinary Studies	12	0	25.3	0	0	.	12	0	25.3
Education	518	5	21.0	16	3	19.6	466	5	21.1
Teacher Education	319	3	20.4	8	1	18.8	302	3	20.4
Engineering	437	4	24.3	14	2	15.8	409	4	24.7
Engineering-Related Technologies	379	4	23.5	17	3	20.7	348	4	23.7
Foreign Languages	66	1	23.0	0	0	.	59	1	23.2
Health Sciences & Allied Health Fields	2,432	23	21.2	122	20	17.8	2,196	24	21.5
Human, Family & Consumer Science	150	1	20.5	14	2	18.6	125	1	20.9
Letters	103	1	24.6	4	1	20.8	93	1	24.7
Mathematics	75	1	24.4	2	0	23.0	69	1	24.6
Philosophy, Religion & Theology	62	1	22.4	0	0	.	54	1	22.4
Sciences (Biological & Physical)	734	7	23.9	10	2	18.2	694	8	24.0
Social Sciences	615	6	22.7	8	1	17.9	570	6	22.8
Trade & Industrial	149	1	18.6	79	13	17.9	58	1	20.0
Visual & Performing Arts	690	6	22.3	38	6	18.5	607	7	22.7
Undecided	1,768	17	21.8	131	22	18.5	1,412	15	22.2
No Response	136	1	18.0	2	0	18.0	26	0	20.1

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: 10,647

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

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		African American/ Black		American Indian/ Alaska Native		Caucasian American/White		Hispanic		Asian American/ Pacific Islander		Other/No Response	
	N	Average	N	Average	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	157	18.1	0	.	3	13.7	118	18.5	24	16.3	2	20.5	10	19.2
2-yr College Degree	449	18.2	2	14.5	10	17.9	344	18.6	70	16.5	5	18.8	18	18.1
Bachelors Degree	4,959	20.9	32	19.2	67	18.3	4,124	21.3	378	18.0	86	20.0	272	20.4
Graduate Study	1,596	24.0	6	20.2	11	20.8	1,389	24.2	65	20.4	24	23.3	101	24.0
Prof. Level Degree	2,689	23.4	23	21.5	32	20.3	2,168	23.9	214	20.1	77	23.8	175	22.7
Other	229	19.0	0	.	4	16.3	169	19.3	34	17.3	3	19.7	19	19.9
No Response	568	20.5	10	17.0	8	15.0	397	21.3	64	16.9	22	18.7	67	20.3

Total Students in Report: 10,647

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
BOISE STATE UNIVERSITY	Idaho	3,114	1,284	1,830	1	7	28	33	22	9	1
IDAHO STATE UNIVERSITY	Idaho	2,292	760	1,532	1	8	29	32	21	8	1
UNIVERSITY OF IDAHO	Idaho	2,169	742	1,427	1	7	24	33	24	11	1
BRIGHAM YOUNG UNIVERSITY-IDAHO	Idaho	1,564	773	791	1	3	21	32	27	14	1
BRIGHAM YOUNG UNIVERSITY	Utah	1,177	454	723	0	1	12	28	34	22	3
UTAH STATE UNIVERSITY	Utah	1,160	256	904	0	4	20	29	30	16	1
COLLEGE OF SOUTHERN IDAHO	Idaho	830	235	595	1	14	39	31	12	2	0
LEWIS CLARK STATE COLLEGE	Idaho	651	266	385	1	10	35	34	16	3	0
COLLEGE OF IDAHO THE	Idaho	508	151	357	1	6	24	27	28	14	1
COLLEGE OF WESTERN IDAHO	Idaho	498	123	375	2	17	38	29	12	1	0
UNIVERSITY OF UTAH	Utah	488	89	399	0	2	13	29	31	22	3
WASHINGTON STATE UNIVERSITY	Washington	442	74	368	0	5	14	33	30	17	1
NORTH IDAHO COLLEGE	Idaho	317	109	208	1	7	34	33	19	6	0
NORTHWEST NAZARENE UNIVERSITY	Idaho	308	94	214	0	7	24	34	24	10	0
UNIVERSITY OF WASHINGTON	Washington	292	54	238	1	2	11	28	30	25	4
UNIVERSITY OF OREGON	Oregon	248	47	201	0	3	15	27	32	19	3
OREGON STATE UNIVERSITY	Oregon	227	35	192	0	2	19	28	37	11	2
MONTANA STATE UNIVERSITY-BOZEMAN	Montana	204	56	148	0	2	14	31	27	23	3
UNIVERSITY OF MONTANA	Montana	188	40	148	0	3	12	32	32	20	1
EASTERN IDAHO TECHNICAL COLLEGE	Idaho	185	28	157	5	14	44	28	9	2	0
WEBER STATE UNIVERSITY	Utah	160	32	128	0	7	24	34	27	8	0
GONZAGA UNIVERSITY	Washington	149	34	115	1	0	14	27	31	26	2
UTAH VALLEY UNIVERSITY	Utah	149	21	128	0	5	20	32	33	9	1
NCAA ELIGIBILITY CENTER	Indiana	148	74	74	0	7	20	35	26	11	1
TREASURE VALLEY COMMUNITY COLLEGE	Oregon	127	30	97	2	18	36	28	13	2	0
STANFORD UNIVERSITY	California	120	34	86	0	0	2	6	22	43	28
BRIGHAM YOUNG UNIVERSITY-HAWAII CAMPUS	Hawaii	112	11	101	0	0	16	32	37	13	2
IDAHO STATE BOARD OF EDUCATION	Idaho	101	21	80	1	8	31	33	18	10	0
ARIZONA STATE UNIVERSITY	Arizona	92	20	72	1	5	23	34	24	12	1
EASTERN OREGON UNIVERSITY	Oregon	87	22	65	0	9	32	34	21	3	0
All Other Institutions		4,869	1,133	3,736	1	4	18	27	27	21	3
Total		22,976	7,102	15,874	1	6	23	30	25	14	2

Section V Optional Writing Test Results

Total Students in Report: 10,647

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
All Students	3,295	869,014	23.1	21.4	7.2	7.1	22.1	20.8
African American/Black	31	107,638	20.0	16.4	7.0	6.4	19.5	16.4
American Indian/Alaska Native	45	6,232	21.2	18.9	6.9	6.6	20.4	18.4
Caucasian American/White	2,640	518,004	23.5	23.0	7.3	7.3	22.4	22.1
Hispanic	234	101,126	18.9	18.1	6.8	6.9	18.7	18.1
Asian American/Pacific Islander	99	49,922	21.9	23.6	7.2	7.7	21.1	22.9
Other/No Response	246	86,092	23.4	21.0	7.2	7.1	22.3	20.4
Males	1,397	384,152	23.0	21.1	7.1	6.9	21.9	20.3
Females	1,897	484,023	23.1	21.7	7.3	7.3	22.2	21.2
Missing	1	839	23.0	16.8	5.0	6.3	20.0	16.6

