

# ACT Profile Report - State

Graduating Class 2009  
Idaho





## Table of Contents

<b>Section I: Executive Summary</b>	<b>Page 5</b>
Percent of Your Students Ready for College-Level Coursework	
Five Year Trends—Percent of Students Meeting College Readiness Benchmarks	
Five Year Trends—Average ACT Scores	
Five Year Trends—Average ACT Scores by Level of Preparation	
Five Year Trends—Percent and Average Composite Score by Race/Ethnicity	
<b>Section II: Academic Achievement</b>	<b>Page 9</b>
ACT Score Distributions, Cumulative Percentages, Averages, and Quartile Values	
Average ACT Composite Scores for Race/Ethnicity by Level of Preparation	
Average ACT Scores by Race/Ethnicity	
Percent of Students in College Readiness Standards Score Ranges	
Average ACT Scores by Gender	
Percent of Students Meeting College Readiness Benchmark Scores by Gender	
College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum	
College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum	
<b>Section III: College Readiness &amp; Impact of Course Rigor</b>	<b>Page 15</b>
Percent of Students Meeting ACT College Readiness Benchmark Scores by Race/Ethnicity	
Average ACT Scores and Average ACT Score Changes by Common Course Patterns	
College Readiness Percents by Common Course Patterns	
<b>Section IV: Career and Educational Aspirations</b>	<b>Page 23</b>
Distribution of Planned Educational Majors for All Students by College Plans	
Average ACT Composite Scores for Racial/Ethnic Groups by Post-Secondary Educational Aspirations	
Students' Score Report Preferences at Time of Testing	
<b>Section V: Optional Writing Test Results</b>	<b>Page 27</b>
Average ACT English and Writing Scores by Race/Ethnicity and Gender for students who took ACT Writing	

This report provides information about the performance of your 2009 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 2009 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.

Further, 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.

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](http://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:** 10,228 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. 59% 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 9% of the cohort took less than three years of math courses. Of these students, 5% were college ready. 22% of the cohort reported taking the minimum math core (Algebra I, Algebra II, and Geometry). 17% of these students were college ready. In comparison, 60% of the students who advanced beyond minimum math core 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 30% of the cohort took less than three years of natural science courses. 12% 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 43% 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.

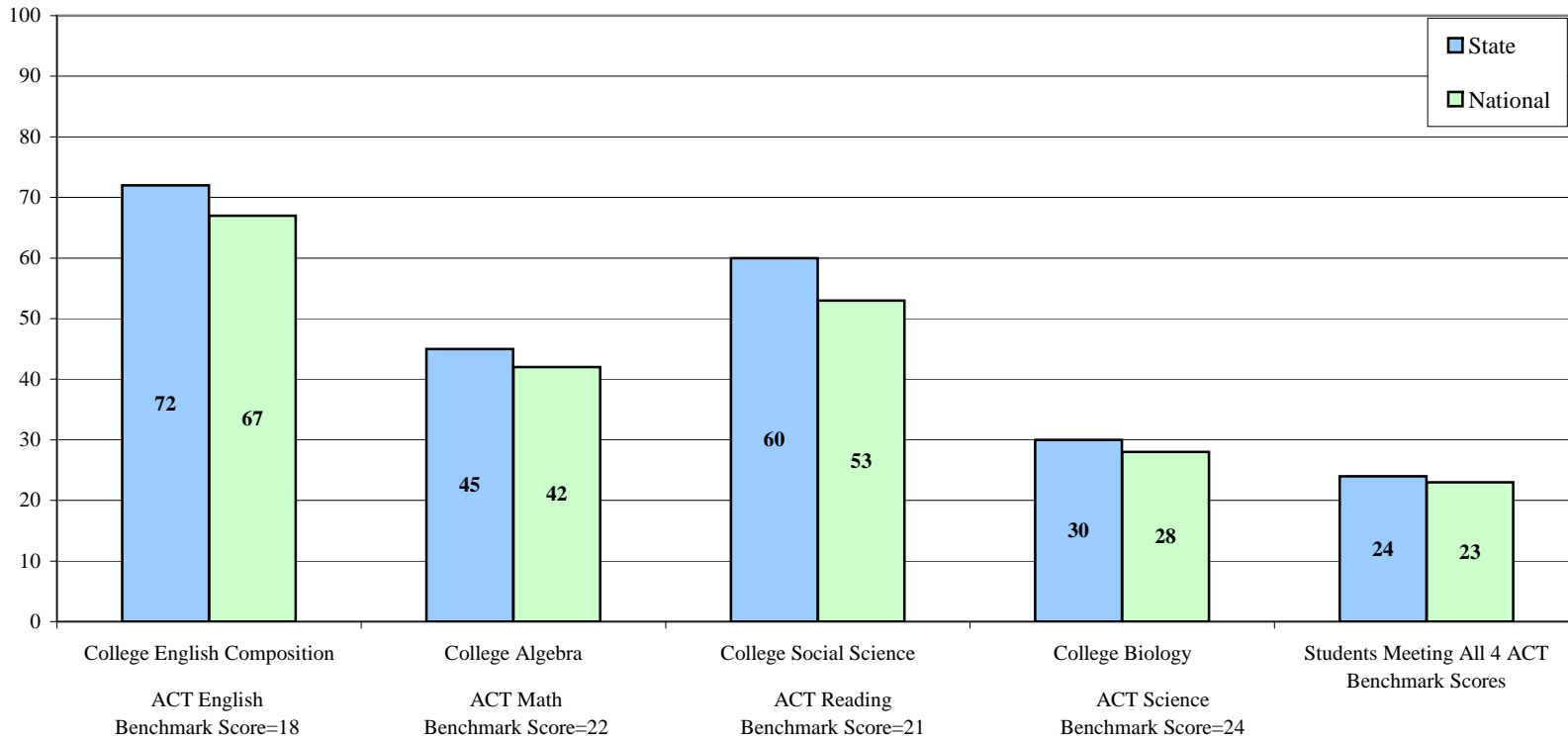
For more information on interpreting data in this report, or to learn how ACT can help your students improve their readiness for college and the workplace, contact your regional office at 916-631-9200.

# Section I

## Executive Summary

Total Students in Report: 10,228

**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: 10,228

**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
2005	9,468	1,186,251	69	68	42	41	56	51	28	26	21	21
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
<b>2009</b>	<b>10,228</b>	<b>1,480,469</b>	<b>72</b>	<b>67</b>	<b>45</b>	<b>42</b>	<b>60</b>	<b>53</b>	<b>30</b>	<b>28</b>	<b>24</b>	<b>23</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
2005	9,468	1,186,251	20.5	20.4	20.9	20.7	21.9	21.3	21.2	20.9	21.3	20.9
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
<b>2009</b>	<b>10,228</b>	<b>1,480,469</b>	<b>20.9</b>	<b>20.6</b>	<b>21.3</b>	<b>21.0</b>	<b>22.3</b>	<b>21.4</b>	<b>21.4</b>	<b>20.9</b>	<b>21.6</b>	<b>21.1</b>

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

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
2005	1,186,251	20.4	20.7	21.3	20.9	20.9
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
<b>2009</b>	<b>1,480,469</b>	<b>20.6</b>	<b>21.0</b>	<b>21.4</b>	<b>20.9</b>	<b>21.1</b>

Total Students in Report: 10,228

**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
2005	4,332	4,295	46	45	22.0	19.2	22.5	19.6	23.3	20.7	22.5	20.2	22.7	20.0
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
<b>2009</b>	<b>6,065</b>	<b>4,024</b>	<b>59</b>	<b>39</b>	<b>22.2</b>	<b>19.2</b>	<b>22.7</b>	<b>19.4</b>	<b>23.5</b>	<b>20.7</b>	<b>22.5</b>	<b>19.9</b>	<b>22.9</b>	<b>19.9</b>

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

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

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

	2005			2006			2007			2008			2009		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
<b>All Students</b>	<b>9,468</b>	<b>100</b>	<b>21.3</b>	<b>9,602</b>	<b>100</b>	<b>21.4</b>	<b>9,865</b>	<b>100</b>	<b>21.4</b>	<b>10,081</b>	<b>100</b>	<b>21.5</b>	<b>10,228</b>	<b>100</b>	<b>21.6</b>
African American/Black	29	0	17.7	52	1	18.7	67	1	18.1	57	1	18.4	73	1	18.8
American Indian/Alaska Native	112	1	19.2	87	1	19.3	110	1	19.0	108	1	19.1	132	1	18.6
Caucasian American/White	7,708	81	21.5	7,481	78	21.7	7,341	74	21.7	8,089	80	21.8	8,345	82	22.0
Hispanic	520	5	18.2	536	6	18.3	553	6	18.5	664	7	18.7	772	8	18.6
Asian American/Pacific Islander	170	2	21.6	171	2	21.2	174	2	21.3	184	2	21.3	202	2	21.8
Other/No Response	929	10	21.5	1,275	13	21.1	1,620	16	21.7	979	10	22.0	704	7	21.7

# Section II

# Academic Achievement

Total Students in Report: 10,228

**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	21	100	19	100	77	100	17	100	4	100	36
35	90	100	45	100	46	99	33	100	24	100	35
34	124	99	63	99	190	99	68	100	39	100	34
33	112	98	102	99	228	97	61	99	70	99	33
32	114	97	104	98	168	95	47	98	90	99	32
31	139	95	110	97	292	93	112	98	165	98	31
30	221	94	116	96	396	90	143	97	215	96	30
29	251	92	319	95	363	86	201	95	252	94	29
28	332	90	305	91	401	83	231	93	331	92	28
27	294	86	360	88	397	79	279	91	425	88	27
26	437	83	581	85	405	75	441	88	502	84	26
25	536	79	600	79	440	71	816	84	596	79	25
24	511	74	682	73	525	67	624	76	623	73	24
23	581	69	645	67	704	62	865	70	796	67	23
22	743	63	535	60	642	55	840	61	798	60	22
21	866	56	655	55	899	48	937	53	844	52	21
20	725	47	593	49	638	40	1,176	44	847	44	20
19	683	40	726	43	677	33	954	33	822	35	19
18	539	34	814	36	449	27	657	23	790	27	18
17	493	28	968	28	556	22	409	17	648	20	17
16	573	24	1,069	18	526	17	389	13	494	13	16
15	575	18	561	8	375	12	282	9	372	8	15
14	316	12	191	3	357	8	209	6	239	5	14
13	249	9	48	1	229	5	179	4	150	2	13
12	249	7	7	1	132	2	97	3	69	1	12
11	165	4	6	1	75	1	84	2	18	1	11
10	126	3	3	1	24	1	39	1	3	1	10
9	94	2	1	1	9	1	27	1	1	1	9
8	36	1	0	1	4	1	8	1	0	1	8
7	21	1	0	1	2	1	0	1	1	1	7
6	6	1	0	1	1	1	2	1	0	1	6
5	3	1	0	1	0	1	0	1	0	1	5
4	3	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
<b>Avg (SD)</b>	20.9 (5.7)		21.3 (4.8)		22.3 (5.7)		21.4 (4.5)		21.6 (4.6)		<b>Avg (SD)</b>

<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: 10,228

**Table 2.2. ACT Subscore Distributions, Cumulative Percentages (CP<sup>1</sup>), 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	317	100	110	100	324	100	465	100	318	100	63	100	82	100	18
17	293	97	86	99	439	97	378	95	510	97	64	99	48	99	17
16	446	94	524	98	537	93	906	92	503	92	254	99	312	99	16
15	542	90	666	93	804	87	923	83	627	87	334	96	480	96	15
14	484	84	750	86	602	79	991	74	708	81	932	93	834	91	14
13	665	80	843	79	929	74	519	64	760	74	773	84	1,267	83	13
12	838	73	1,381	71	1,039	64	965	59	1,173	67	1,219	76	972	70	12
11	945	65	1,173	57	925	54	1,099	50	952	55	1,228	64	1,356	61	11
10	1,351	56	1,398	46	1,275	45	842	39	1,216	46	2,120	52	1,514	48	10
9	1,139	43	1,125	32	1,116	33	734	31	876	34	1,390	32	1,183	33	9
8	826	31	874	21	965	22	849	24	1,178	25	928	18	1,026	21	8
7	804	23	572	13	705	12	589	15	975	14	457	9	428	11	7
6	717	15	269	7	337	6	453	9	313	4	126	5	328	7	6
5	435	8	244	4	141	2	332	5	81	1	216	3	203	4	5
4	293	4	139	2	34	1	127	2	26	1	64	1	98	2	4
3	96	1	58	1	40	1	44	1	9	1	45	1	69	1	3
2	31	1	14	1	13	1	12	1	3	1	10	1	16	1	2
1	6	1	2	1	3	1	0	1	0	1	5	1	12	1	1
Avg (SD)	10.3 (3.6)		10.9 (3.0)		11.3 (3.3)		11.6 (3.7)		11.2 (3.3)		10.7 (2.6)		10.7 (2.9)		Avg (SD)

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

**Table 2.3. ACT Score Quartile Values**

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	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: 10,228

**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>10,228</b>	<b>59</b>	<b>22.9</b>	<b>19.9</b>
	African American/Black	73	38	20.7	17.7
	American Indian/Alaska Native	132	52	19.8	17.6
	Caucasian American/White	8,345	61	23.1	20.2
	Hispanic	772	49	19.8	17.5
	Asian American/Pacific Islander	202	61	22.9	20.3
	Other/No Response	704	59	23.0	20.0
National	<b>All Students</b>	<b>1,480,469</b>	<b>70</b>	<b>22.0</b>	<b>19.1</b>
	African American/Black	196,149	64	17.6	15.9
	American Indian/Alaska Native	15,773	59	20.1	17.4
	Caucasian American/White	941,206	73	23.0	20.1
	Hispanic	133,569	67	19.6	17.3
	Asian American/Pacific Islander	59,093	80	23.7	21.4
	Other/No Response	134,679	63	22.2	19.0

<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>	20.9	21.3	22.3	21.4	21.6
	African American/Black	17.4	18.8	19.8	18.9	18.8
	American Indian/Alaska Native	17.1	18.8	19.2	18.7	18.6
	Caucasian American/White	21.4	21.6	22.7	21.7	22.0
	Hispanic	17.2	18.7	19.0	18.9	18.6
	Asian American/Pacific Islander	20.9	22.3	21.6	21.9	21.8
	Other/No Response	21.0	21.2	22.6	21.3	21.7
National	<b>All Students</b>	20.6	21.0	21.4	20.9	21.1
	African American/Black	16.0	17.1	16.9	17.2	16.9
	American Indian/Alaska Native	17.9	18.7	19.4	19.1	18.9
	Caucasian American/White	21.9	21.9	22.6	21.9	22.2
	Hispanic	17.7	19.1	18.9	18.8	18.7
	Asian American/Pacific Islander	22.6	24.5	22.7	22.7	23.2
	Other/No Response	20.4	21.0	21.3	20.7	20.9

Total Students in Report: 10,228

**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	347	3	229	2	541	5	179	2
	28 to 32	1,057	10	954	9	1,620	16	734	7
	24 to 27	1,778	17	2,223	22	1,767	17	2,160	21
	20 to 23	2,915	29	2,428	24	2,883	28	3,818	37
	16 to 19	2,288	22	3,577	35	2,208	22	2,409	24
	13 to 15	1,140	11	800	8	961	9	670	7
	01 to 12	703	7	17	0	248	2	258	3
National	33 to 36	60,269	4	45,198	3	74,801	5	26,524	2
	28 to 32	154,245	10	139,060	9	205,090	14	104,787	7
	24 to 27	251,396	17	293,477	20	226,630	15	287,693	19
	20 to 23	376,203	25	300,212	20	361,756	24	492,815	33
	16 to 19	303,385	20	495,592	33	334,831	23	367,167	25
	13 to 15	179,194	12	198,214	13	195,336	13	131,197	9
	01 to 12	155,777	11	8,716	1	82,025	6	70,286	5

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

Student Group	Gender	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Males	4,653	45	20.6	22.1	22.4	22.1	21.9
	Females	5,552	54	21.2	20.7	22.2	20.8	21.4
	Missing	23	0	22.3	22.9	23.1	21.9	22.7
National	Males	668,165	45	20.2	21.6	21.3	21.4	21.3
	Females	808,097	55	20.9	20.4	21.4	20.4	20.9
	Missing	4,207	0	20.3	21.2	21.5	20.8	21.1

**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	51	60	36	29
	Females	74	40	60	25	20
National	Males	65	47	52	33	27
	Females	69	38	53	24	20

Total Students in Report: 10,228

**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>3</sup>	Avg
State	Core or More <sup>2</sup>	6,065	80	22.2	57	22.7	68	23.5	39	22.5	32	22.9
	Less than Core	4,024	59	19.2	28	19.4	49	20.7	17	19.9	12	19.9
	Missing	139	37	16.4	14	17.5	36	18.8	8	17.6	6	17.7
National	Core or More	1,039,502	75	21.7	50	21.9	59	22.3	34	21.7	28	22.0
	Less than Core	391,458	52	18.3	25	18.9	38	19.4	16	19.2	12	19.1
	Missing	49,509	35	15.9	16	17.5	25	17.3	10	17.6	7	17.2

<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>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 <sup>1</sup>	English			Mathematics			Reading			Science		
		N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg
State	Core or More	9,913	72	21.0	9,176	49	21.9	8,880	61	22.5	7,113	38	22.4
	Less than Core	217	55	18.9	929	5	16.6	1,242	57	21.7	3,009	12	19.2
	Missing	98	38	16.3	123	13	17.3	106	37	19.0	106	9	18.2
National	Core or More	1,367,549	70	20.9	1,334,313	46	21.4	1,287,169	55	21.7	1,206,541	32	21.5
	Less than Core	73,276	42	16.8	101,413	7	16.5	151,264	41	19.7	230,683	12	18.4
	Missing	39,644	37	16.1	44,743	17	17.5	42,036	26	17.5	43,245	11	17.7

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

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.

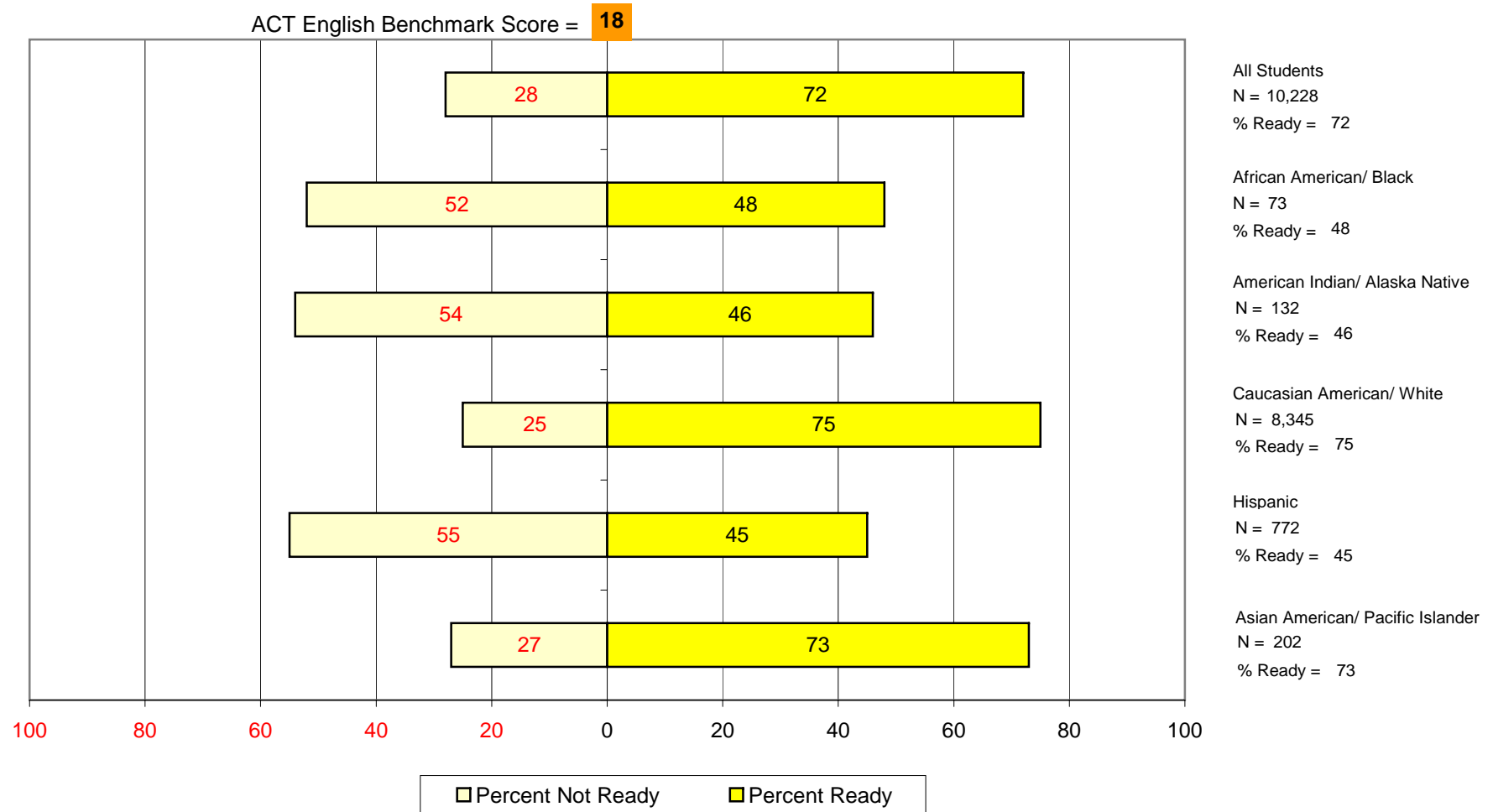


# Section III

## College Readiness and the Impact of Course Rigor

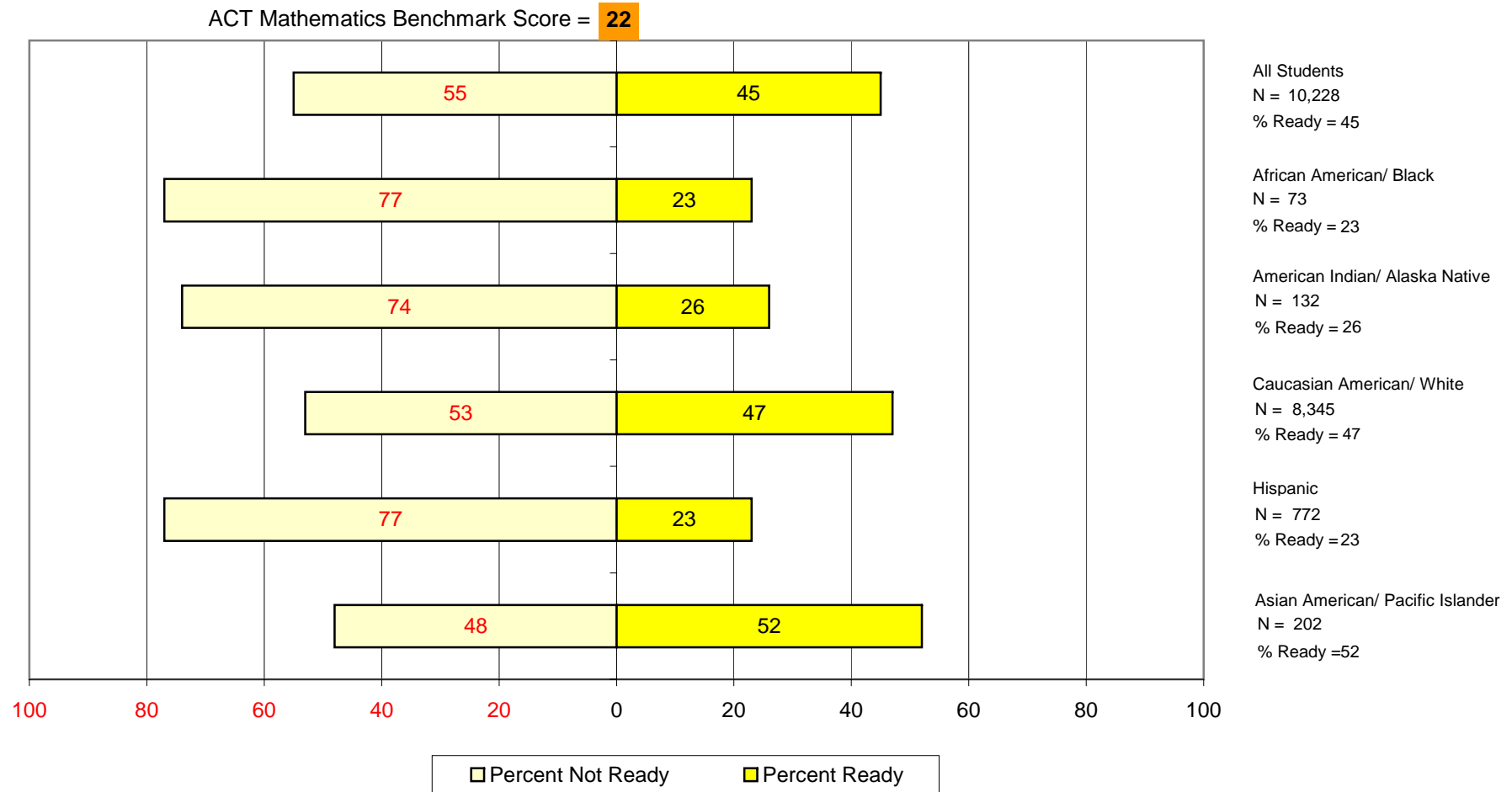
Total Students in Report: 10,228

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



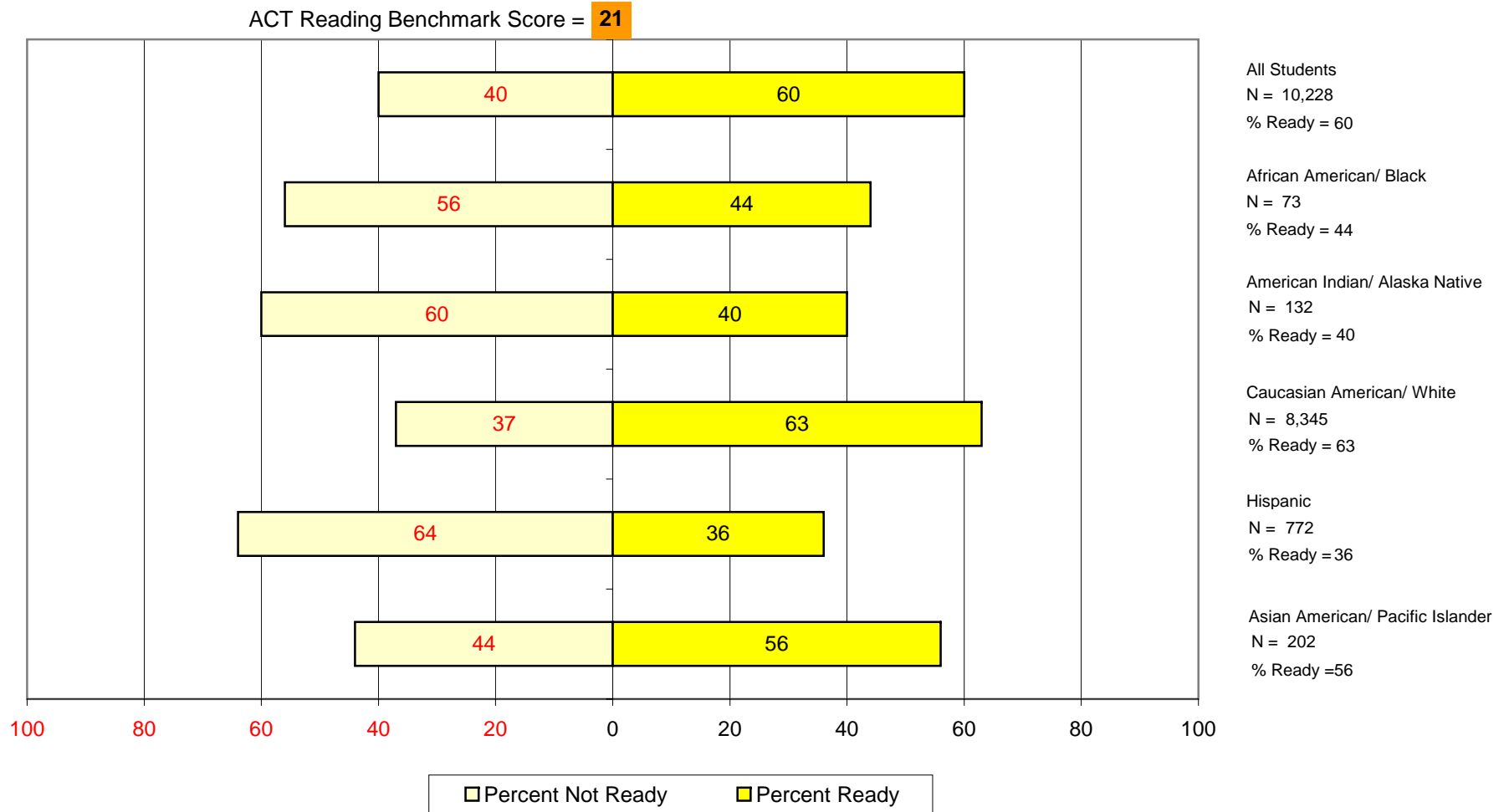
Total Students in Report: 10,228

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



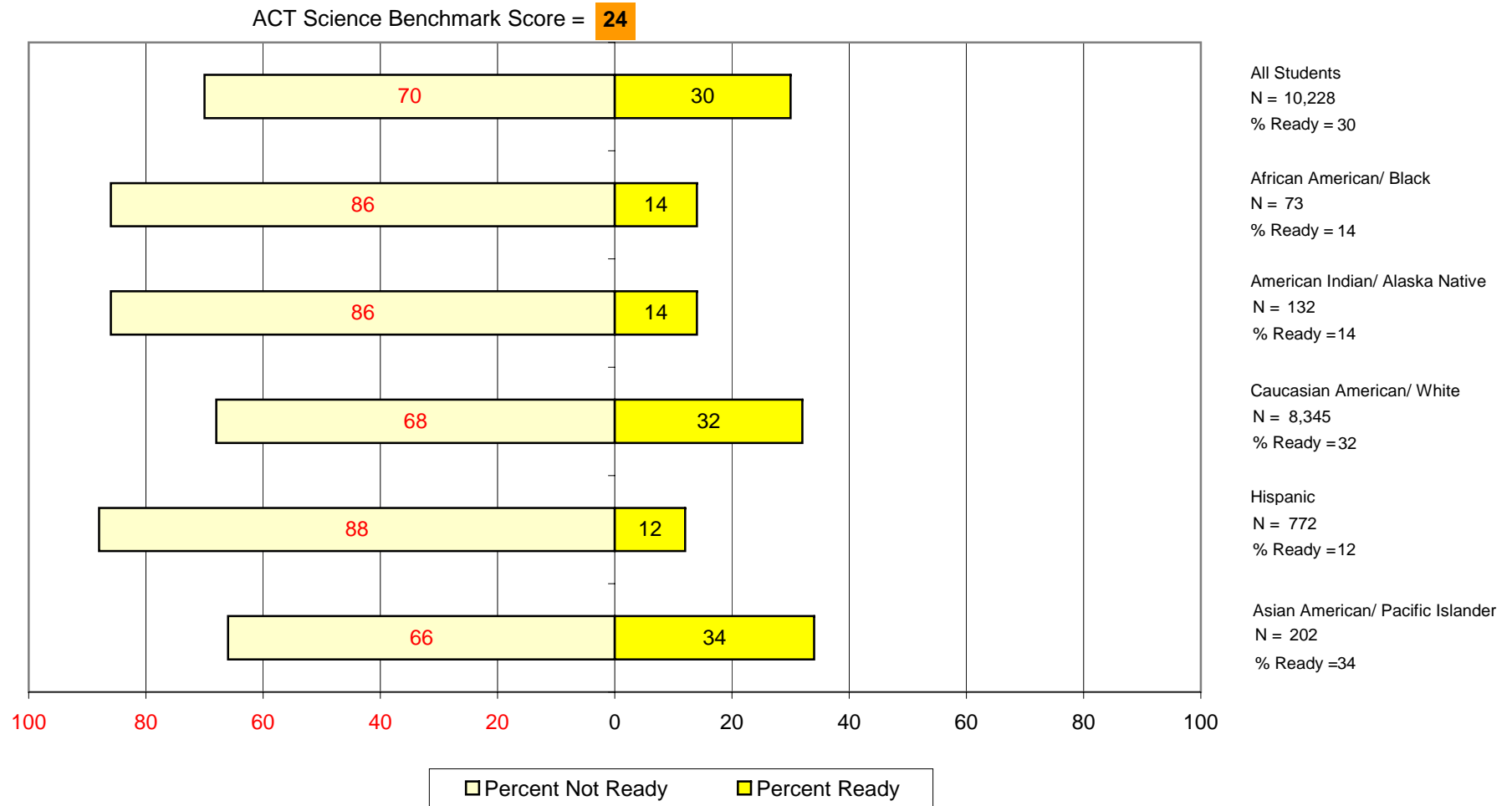
Total Students in Report: 10,228

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



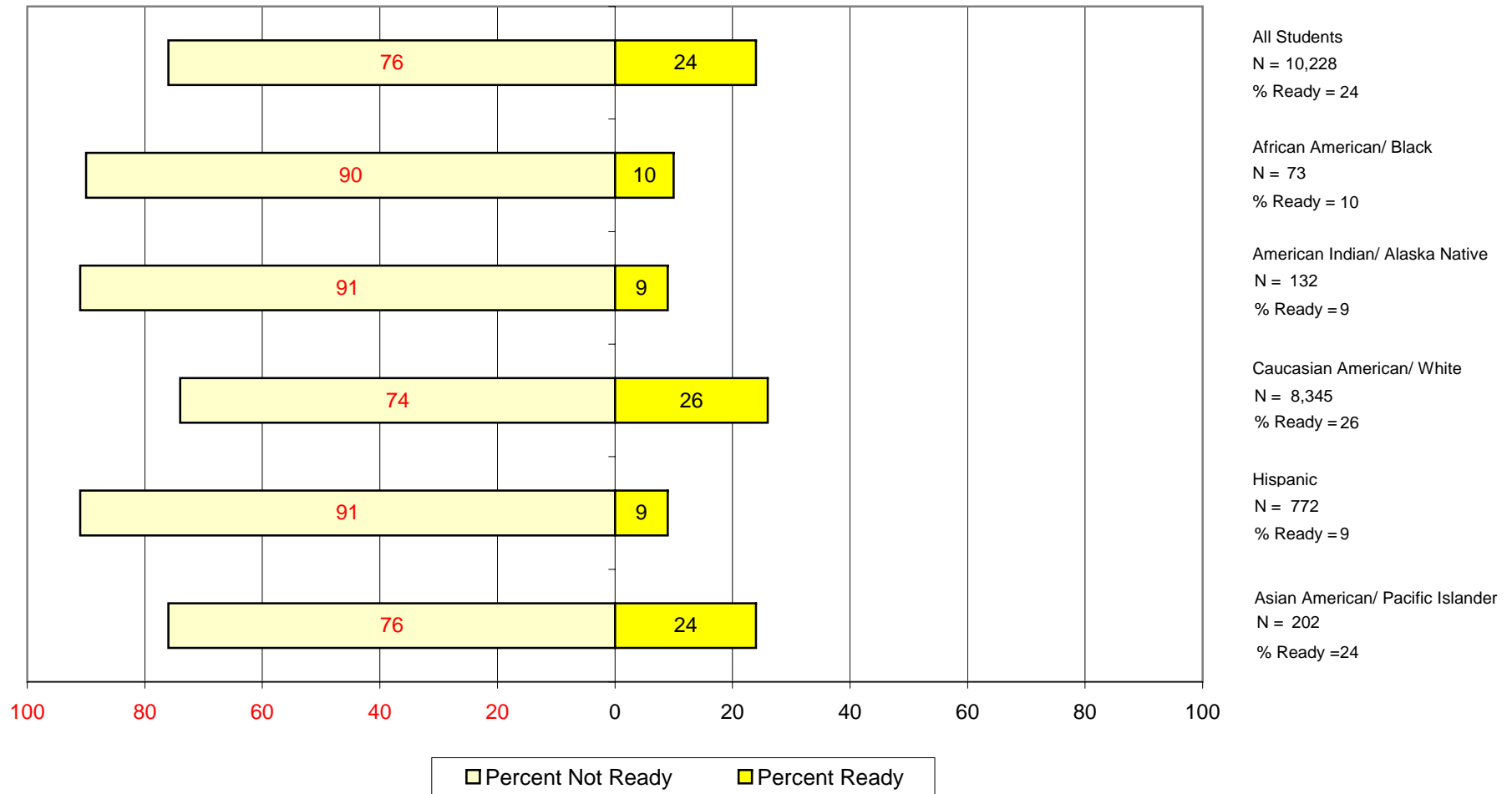
Total Students in Report: 10,228

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



Total Students in Report: 10,228

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



Total Students in Report: 10,228

**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	2,343	23	21.6	2.7	997	21	21.1	2.4	1,343	24	22.1	3.1
Eng 9, Eng 10, Eng 11, Eng 12 (Min. Core)	7,570	74	20.9	2.0	3,523	76	20.5	1.8	4,032	73	21.1	2.1
Less than 4 years of English	223	2	18.9	-	95	2	18.7	-	124	2	19.0	-
No English course/grade information reported	92	1	16.2	-	38	1	15.4	-	53	1	16.7	-
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	547	5	25.1	8.5	285	6	25.9	8.9	261	5	24.1	7.8
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	788	8	22.6	6.0	315	7	23.1	6.1	472	9	22.2	5.9
Alg 1, Alg 2, Geom, & Trig	537	5	20.9	4.3	228	5	21.3	4.3	309	6	20.6	4.3
Alg 1, Alg 2, Geom, & Other Adv Math	1,591	16	21.3	4.7	611	13	22.0	5.0	979	18	20.9	4.6
Other comb of 4 or more years of Math	3,087	30	24.1	7.5	1,572	34	24.9	7.9	1,508	27	23.3	7.0
Alg 1, Alg 2, & Geom (Min. Core)	2,208	22	18.4	1.8	958	21	18.8	1.8	1,242	22	18.1	1.8
Other comb of 3 or 3.5 years of Math	418	4	20.9	4.3	210	5	21.6	4.6	207	4	20.1	3.8
Less than 3 years of Math	952	9	16.6	-	434	9	17.0	-	515	9	16.3	-
No Math course/grade information reported	100	1	17.6	-	40	1	17.6	-	59	1	17.3	-
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	51	0	21.6	-0.1	30	1	22.0	-0.1	21	0	21.0	-0.4
Other comb of 4 or more years Social Science	5,172	51	22.6	0.9	2,331	50	22.6	0.5	2,831	51	22.5	1.1
US Hist, World Hist, & Am Gov (Min. Core)	100	1	19.8	-1.9	52	1	20.0	-2.1	48	1	19.5	-1.9
Other comb of 3 or 3.5 years of Social Science	3,557	35	22.4	0.7	1,614	35	22.4	0.3	1,937	35	22.3	0.9
Less than 3 years of Social Science	1,251	12	21.7	-	587	13	22.1	-	658	12	21.4	-
No Soc Sci course/grade information reported	97	1	18.7	-	39	1	18.6	-	57	1	18.8	-
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>2</sup> , Bio, Chem, & Phys	3,081	30	23.3	4.1	1,632	35	24.1	4.8	1,444	26	22.3	3.2
Bio, Chem, Phys	92	1	24.0	4.8	51	1	24.5	5.2	40	1	23.6	4.5
Gen Sci <sup>2</sup> , Bio, Chem (Min. Core)	3,388	33	21.7	2.5	1,355	29	22.1	2.8	2,027	37	21.3	2.2
Other comb of 3 years of Natural Science	552	5	21.9	2.7	315	7	22.8	3.5	235	4	20.7	1.6
Less than 3 years of Natural Science	3,021	30	19.2	-	1,261	27	19.3	-	1,752	32	19.1	-
No Nat Sci course/grade information reported	94	1	18.1	-	39	1	18.8	-	54	1	17.6	-

<sup>1</sup>Course value added is defined as the average ACT score change compared to a less than core course sequence.

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

Total Students in Report: 10,228

**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
<b>ENGLISH COURSE PATTERN</b>								
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	2,343	23	21.6	76	338,118	23	22.0	76
Eng 9, Eng 10, Eng 11, Eng 12 (Min. Core)	7,570	74	20.9	71	1,029,431	70	20.6	68
Less than 4 years of English	223	2	18.9	55	74,090	5	16.7	42
No English course/grade information reported	92	1	16.2	36	38,830	3	16.1	37
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	547	5	25.1	76	92,630	6	24.5	71
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	788	8	22.6	60	135,244	9	22.1	56
Alg 1, Alg 2, Geom, & Trig	537	5	20.9	42	110,962	7	20.0	35
Alg 1, Alg 2, Geom, & Other Adv Math	1,591	16	21.3	46	220,868	15	20.1	36
Other comb of 4 or more years of Math	3,087	30	24.1	70	455,130	31	23.9	66
Alg 1, Alg 2, & Geom (Min. Core)	2,208	22	18.4	17	248,747	17	17.5	12
Other comb of 3 or 3.5 years of Math	418	4	20.9	38	70,732	5	20.1	35
Less than 3 years of Math	952	9	16.6	5	105,591	7	16.5	7
No Math course/grade information reported	100	1	17.6	14	40,565	3	17.7	18
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	51	0	21.6	55	46,754	3	22.8	61
Other comb of 4 or more years Social Science	5,172	51	22.6	63	735,636	50	22.0	57
US Hist, World Hist, & Am Gov (Min. Core)	100	1	19.8	44	84,543	6	20.6	47
Other comb of 3 or 3.5 years of Social Science	3,557	35	22.4	60	420,236	28	21.3	52
Less than 3 years of Social Science	1,251	12	21.7	57	152,775	10	19.7	40
No Soc Sci course/grade information reported	97	1	18.7	34	40,525	3	17.5	26
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	3,081	30	23.3	47	563,824	38	22.2	39
Bio, Chem, Phys	92	1	24.0	53	141,531	10	23.3	47
Gen Sci <sup>1</sup> , Bio, Chem (Min. Core)	3,388	33	21.7	31	459,833	31	20.1	21
Other comb of 3 years of Natural Science	552	5	21.9	31	41,353	3	19.8	21
Less than 3 years of Natural Science	3,021	30	19.2	12	233,215	16	18.4	11
No Nat Sci course/grade information reported	94	1	18.1	11	40,713	3	17.7	11

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



# Section IV

## Career and Educational Aspirations

Total Students in Report: 10,228

**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 Sciences & Technologies	232	2	19.9	28	4	17.4	192	2	20.2
Architecture & Environmental Design	270	3	21.7	7	1	20.1	255	3	21.7
Business & Management	891	9	21.1	56	8	17.7	788	9	21.4
Business & Office	92	1	19.9	12	2	17.4	77	1	20.4
Marketing & Distribution	54	1	20.1	4	1	16.0	45	1	20.2
Communications & Comm. Technologies	212	2	22.6	8	1	18.8	192	2	22.7
Community & Personal Services	233	2	18.9	45	7	17.2	168	2	19.4
Computer & Information Sciences	214	2	22.9	17	3	17.2	183	2	23.7
Cross-Disciplinary Studies	14	0	24.7	0	0	.	14	0	24.7
Education	448	4	21.6	14	2	16.6	410	5	21.8
Teacher Education	300	3	20.1	15	2	17.0	270	3	20.4
Engineering	436	4	24.8	9	1	19.0	408	5	25.0
Engineering-Related Technologies	329	3	23.0	17	3	17.4	294	3	23.4
Foreign Languages	68	1	23.7	3	0	16.3	61	1	24.0
Health Sciences & Allied Health Fields	2,265	22	21.2	131	20	18.1	2,048	23	21.5
Human, Family & Consumer Science	149	1	19.5	26	4	18.2	113	1	19.8
Letters	79	1	24.4	3	0	17.7	72	1	24.9
Mathematics	77	1	25.2	1	0	18.0	67	1	25.9
Philosophy, Religion & Theology	61	1	22.8	1	0	16.0	57	1	23.3
Sciences (Biological & Physical)	654	6	23.9	4	1	20.8	620	7	23.9
Social Sciences	620	6	22.3	9	1	17.7	581	7	22.5
Trade & Industrial	169	2	18.3	79	12	16.6	82	1	19.6
Visual & Performing Arts	648	6	21.8	45	7	18.1	548	6	22.2
Undecided	1,547	15	21.3	130	19	17.7	1,261	14	21.8
No Response	166	2	18.2	4	1	18.3	29	0	18.5

<sup>1</sup>2-Year and 4-Year "N" counts do not reflect "Missing" and "Other" institution types, 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: 10,228

**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	188	17.5	0	.	2	16.0	149	17.9	24	15.4	2	18.5	11	17.0
2-yr College Degree	480	17.7	2	14.0	15	16.0	380	18.0	56	16.5	4	16.0	23	16.8
Bachelors Degree	4,846	21.0	39	18.5	51	17.9	4,046	21.2	340	18.4	72	19.9	298	21.1
Graduate Study	1,503	23.6	9	20.2	19	18.7	1,270	23.9	70	21.1	36	22.3	99	23.4
Prof. Level Degree	2,486	23.2	15	21.0	28	21.3	2,004	23.6	189	19.9	70	23.5	180	23.3
Other	218	19.5	1	15.0	5	18.4	156	20.0	28	16.7	2	17.5	26	19.7
No Response	507	20.6	7	16.1	12	18.7	340	21.4	65	16.7	16	24.5	67	20.5

Total Students in Report: 10,228

**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	3,112	1,326	1,786	1	8	29	35	20	7	1	
UNIVERSITY OF IDAHO	Idaho	2,197	758	1,439	1	7	25	35	21	10	1	
IDAHO STATE UNIVERSITY	Idaho	2,189	707	1,482	1	9	30	33	19	7	1	
BRIGHAM YOUNG UNIVERSITY-IDAHO	Idaho	1,496	718	778	1	5	22	32	26	13	1	
BRIGHAM YOUNG UNIVERSITY	Utah	1,133	451	682	1	1	13	29	33	20	4	
UTAH STATE UNIVERSITY	Utah	1,038	251	787	0	3	21	34	26	15	1	
COLLEGE OF SOUTHERN IDAHO	Idaho	856	272	584	2	15	36	32	13	3	0	
LEWIS CLARK STATE COLLEGE	Idaho	702	281	421	2	11	36	33	14	4	0	
COLLEGE OF IDAHO THE	Idaho	555	162	393	1	5	26	35	21	12	0	
WASHINGTON STATE UNIVERSITY	Washington	491	72	419	0	3	17	35	28	15	1	
UNIVERSITY OF UTAH	Utah	461	69	392	1	4	16	32	28	16	3	
NORTH IDAHO COLLEGE	Idaho	364	97	267	1	12	35	32	16	4	0	
NORTHWEST NAZARENE UNIVERSITY	Idaho	348	104	244	2	6	27	33	23	9	0	
UNIVERSITY OF WASHINGTON	Washington	270	64	206	0	2	13	29	32	21	3	
UNIVERSITY OF OREGON	Oregon	245	49	196	0	2	18	34	27	19	1	
OREGON STATE UNIVERSITY	Oregon	208	40	168	0	3	24	32	25	14	1	
NCAA ELIGIBILITY CENTER	Indiana	191	83	108	1	2	24	39	26	7	1	
EASTERN IDAHO TECHNICAL COLLEGE	Idaho	183	33	150	4	19	42	25	9	2	0	
MONTANA STATE UNIVERSITY-BOZEMAN	Montana	173	51	122	0	2	14	34	31	17	2	
UNIVERSITY OF MONTANA	Montana	169	37	132	1	3	17	40	27	12	1	
GONZAGA UNIVERSITY	Washington	161	41	120	1	1	16	30	32	19	2	
WEBER STATE UNIVERSITY	Utah	138	29	109	1	6	28	28	30	7	1	
IDAHO STATE BOARD OF EDUCATION	Idaho	135	27	108	0	15	24	36	17	7	0	
BRIGHAM YOUNG UNIVERSITY-HAWAII CAMPUS	Hawaii	133	14	119	0	0	18	33	34	11	4	
TREASURE VALLEY COMMUNITY COLLEGE	Oregon	127	21	106	4	14	45	28	8	2	0	
STANFORD UNIVERSITY	California	122	35	87	1	0	1	10	27	43	19	
ARIZONA STATE UNIV AT THE TEMPE CAMPUS	Arizona	95	17	78	0	5	20	37	21	14	3	
UTAH VALLEY UNIVERSITY	Utah	92	10	82	0	3	32	27	27	11	0	
WHITWORTH UNIVERSITY	Washington	92	17	75	0	4	13	28	28	23	3	
SEATTLE PACIFIC UNIVERSITY	Washington	84	23	61	0	1	14	31	31	21	1	
All Other Institutions		4,901	1,096	3,805	1	5	18	29	26	18	3	
<b>Total</b>		<b>22,461</b>	<b>6,955</b>	<b>15,506</b>	<b>1</b>	<b>6</b>	<b>24</b>	<b>32</b>	<b>23</b>	<b>12</b>	<b>2</b>	

# Section V

# Optional Writing Test Results

Total Students in Report: 10,228

**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
<b>All Students</b>	<b>3,102</b>	<b>814,713</b>	<b>22.7</b>	<b>21.5</b>	<b>7.2</b>	<b>7.2</b>	<b>21.8</b>	<b>20.8</b>
African American/Black	20	96,225	18.6	16.5	6.3	6.4	17.9	16.5
American Indian/Alaska Native	43	5,489	18.4	18.9	6.5	6.7	17.8	18.5
Caucasian American/White	2,459	497,164	23.2	22.8	7.3	7.3	22.2	21.9
Hispanic	225	85,681	18.4	18.4	6.9	7.0	18.3	18.4
Asian American/Pacific Islander	89	44,716	22.9	23.5	7.3	7.6	22.0	22.8
Other/No Response	266	85,438	23.1	21.4	7.3	7.2	22.1	20.8
Males	1,272	357,025	22.4	21.1	7.0	6.9	21.3	20.3
Females	1,820	455,190	23.0	21.7	7.4	7.4	22.1	21.2
Missing	10	2,498	27.1	22.1	7.5	7.2	25.3	21.3



