



# Profile Report - State

Graduating Class 2016

Indiana



## New to your 2016 Profile Report

In Fall 2015, ACT introduced additional test scores and indicators to provide students and educators with more insight into critical aspects of college and career readiness. Tables for these new scores and indicators (Writing scores from enhanced design, ELA score, STEM score, Understanding Complex Texts Indicator, and Progress Toward Career Readiness Indicator) are included in this report to describe available data. To determine where the new scores are summarized in this report, please consult the Table of Contents.

- **Writing scores:** Writing scores describe core writing competencies valued by high school and college educators. These competencies are summarized by the writing scores. Writing scores from test events before September 2015 will be reported on the 2-12 scale. Writing scores from test events on or after September 2015 will be reported on the 1-36 scale.
- **ELA:** The English Language Arts (ELA) score is based upon student scores in ACT English, Reading, and Writing, and is intended to represent a measure of students' overall literacy skills. This score utilizes ACT's customary 1-36 scale.
- **STEM:** In response to the national focus on student performance in Science, Technology, Engineering, and Mathematics (STEM), a STEM score was developed to gauge students' overall performance in mathematics and science. This score, driven by ACT Mathematics and Science scores, ranges from 1 to 36. Test scores from previous years have been calculated.
- **Understanding Complex Texts Indicator:** The Understanding Complex Texts indicator represents students' progress toward understanding the complex written material encountered in college and careers. The indicator is reported in three proficiency levels: Below Proficient, Proficient, and Above Proficient.
- **Progress Toward Career Readiness Indicator:** Progress toward career readiness indicator is based upon the ACT Composite score, representing the level at which students perform relative to the National Career Readiness Certificate (NCRC). Symbolizing attainment of workplace employability skills critical to job success, this indicator is reported in four levels: Progress Needs Improvement, Progress Toward Bronze NCRC, Progress Toward Silver NCRC, and Progress Toward Gold NCRC.

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This report provides information about the performance of your 2016 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 2016. 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/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html](http://www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.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, Biology and STEM. These scores were empirically derived based on the actual performance of students in college.

College Course/Course Area	ACT Score	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23
STEM	STEM	26

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

## How to Improve Scores and Increase College Readiness

35% 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:** 27,268 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. 74% 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 3.8 reports 1% of the cohort took less than three years of math courses. Of these students, 12% were college ready. 11% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 12% of these students were college ready. In comparison, 60% 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 3.8 reports 17% of the cohort took less than three years of natural science courses. 39% of these students were college ready. In comparison, 48% of students who took at least three years of science coursework were college ready.

**EVALUATING RIGOR OF COURSES:** Table 3.1 reports the percentage of students falling in each of the ACT College Readiness Standards score ranges. For example, approximately 38% of the cohort fall into the lowest three Mathematics score ranges. To increase these students' achievement, identify the standards they should focus on next by accessing ACT's College Readiness Standards at [www.act.org/standard](http://www.act.org/standard).

**PLAN GUIDANCE ACTIVITIES BASED ON STUDENTS' CAREER AND COLLEGE ASPIRATIONS:** Data in Tables 4.1 and 4.2 enable the reader to determine if aspirations are consistent with academic performance and whether, among students with similar aspirations, academic performance is consistent across racial/ethnic groups.

For more information on interpreting data in this report, or to learn how ACT can help your students improve their readiness for college and the workplace, contact ACT Customer Service at 319-337-1365 or [customerservices@act.org](mailto:customerservices@act.org).

# Section I

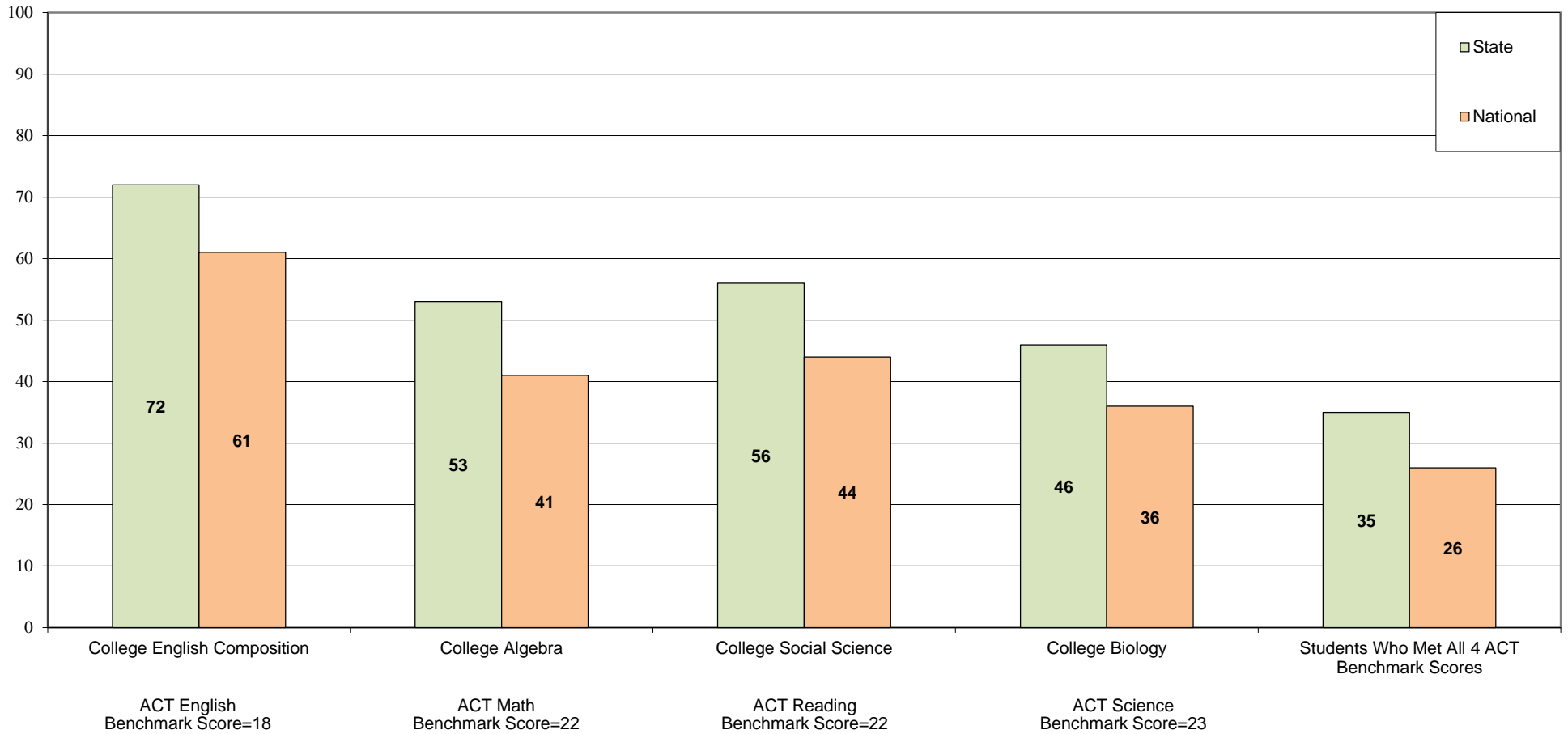
## Executive Summary

Beginning in August of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning in August 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

To find the results of only standard time or extended time test takers, refer to Tables 1.7 and 1.8 on page 9.

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: 27,268

**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
2012	22,372	1,666,017	75	67	58	46	62	52	37	31	32	25
2013	26,227	1,799,243	70	64	53	44	51	44	41	36	31	26
2014	27,226	1,845,787	70	64	52	43	51	44	42	37	32	26
2015	27,415	1,924,436	72	64	52	42	54	46	44	38	34	28
<b>2016</b>	<b>27,268</b>	<b>2,090,342</b>	<b>72</b>	<b>61</b>	<b>53</b>	<b>41</b>	<b>56</b>	<b>44</b>	<b>46</b>	<b>36</b>	<b>35</b>	<b>26</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
2012	22,372	1,666,017	21.7	20.5	22.5	21.1	22.6	21.3	21.9	20.9	22.3	21.1
2013	26,227	1,799,243	21.0	20.2	21.9	20.9	22.1	21.1	21.4	20.7	21.7	20.9
2014	27,226	1,845,787	21.1	20.3	21.9	20.9	22.3	21.3	21.6	20.8	21.9	21.0
2015	27,415	1,924,436	21.5	20.4	22.0	20.8	22.6	21.4	21.8	20.9	22.1	21.0
<b>2016</b>	<b>27,268</b>	<b>2,090,342</b>	<b>21.6</b>	<b>20.1</b>	<b>22.1</b>	<b>20.6</b>	<b>22.9</b>	<b>21.3</b>	<b>22.0</b>	<b>20.8</b>	<b>22.3</b>	<b>20.8</b>

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

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
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
2015	1,924,436	20.4	20.8	21.4	20.9	21.0
<b>2016</b>	<b>2,090,342</b>	<b>20.1</b>	<b>20.6</b>	<b>21.3</b>	<b>20.8</b>	<b>20.8</b>

Total Students in Report: 27,268

**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
2012	17,823	4,381	80	20	22.0	20.4	22.9	21.2	22.9	21.5	22.2	20.8	22.6	21.1
2013	19,558	5,997	75	23	21.7	19.4	22.5	20.4	22.7	20.7	21.9	19.9	22.3	20.2
2014	20,135	5,961	74	22	21.8	19.7	22.6	20.6	22.9	21.1	22.1	20.3	22.5	20.5
2015	20,585	6,145	75	22	22.1	20.2	22.6	20.6	23.1	21.4	22.3	20.6	22.7	20.8
<b>2016</b>	<b>20,243</b>	<b>6,019</b>	<b>74</b>	<b>22</b>	<b>22.1</b>	<b>20.5</b>	<b>22.6</b>	<b>21.0</b>	<b>23.3</b>	<b>21.9</b>	<b>22.5</b>	<b>21.0</b>	<b>22.8</b>	<b>21.2</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**

	2012			2013			2014			2015			2016		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
<b>All Students</b>	<b>22,372</b>	<b>100</b>	<b>22.3</b>	<b>26,227</b>	<b>100</b>	<b>21.7</b>	<b>27,226</b>	<b>100</b>	<b>21.9</b>	<b>27,415</b>	<b>100</b>	<b>22.1</b>	<b>27,268</b>	<b>100</b>	<b>22.3</b>
Black/African American	2,275	10	17.3	2,703	10	17.1	2,720	10	17.2	2,624	10	17.6	2,591	10	17.7
American Indian/Alaska Native	45	0	20.7	67	0	19.5	64	0	19.4	78	0	20.6	85	0	20.3
White	16,955	76	23.1	19,123	73	22.6	19,531	72	22.8	19,785	72	22.9	19,478	71	23.1
Hispanic/Latino	1,183	5	20.2	1,716	7	19.3	2,032	7	19.1	2,002	7	19.9	1,893	7	20.1
Asian	508	2	24.8	633	2	24.1	667	2	24.5	721	3	24.8	733	3	25.0
Native Hawaiian/Other Pacific Islander	21	0	20.3	28	0	21.6	22	0	22.7	30	0	22.1	18	0	20.8
Two or more races	657	3	21.5	794	3	21.2	822	3	21.2	910	3	21.3	923	3	21.2
Prefer not to respond/No response	728	3	23.2	1,163	4	20.9	1,368	5	20.7	1,265	5	21.8	1,547	6	21.6

**Table 1.6. Five Year Trends—Achievement in STEM<sup>1</sup>**

Year	All Tested Students						Students Meeting STEM Benchmarks			
	Number of Students Tested		Avg. STEM Score		Percent Meeting STEM Benchmark		Avg. Mathematics Score		Avg. Science Score	
	State	National	State	National	State	National	State	National	State	National
2012	22,372	1,666,017	22.5	21.3	26	20	28.8	28.7	27.7	27.9
2013	26,227	1,799,243	21.9	21.1	23	19	28.7	28.7	27.9	28.0
2014	27,226	1,845,787	22.0	21.1	25	20	28.8	28.7	28.1	28.3
2015	27,415	1,924,436	22.2	21.1	25	20	28.7	28.7	28.2	28.4
<b>2016</b>	<b>27,268</b>	<b>2,090,342</b>	<b>22.3</b>	<b>20.9</b>	<b>26</b>	<b>20</b>	<b>28.6</b>	<b>28.7</b>	<b>28.3</b>	<b>28.6</b>

<sup>1</sup>The STEM score describes students' overall proficiency in mathematics and science.

**Table 1.7. Proficiency In Understanding Complex Texts<sup>1</sup>**

Year	Text Complexity Proficiency Level																	
	Below Proficient						Proficient						Above Proficient					
	N		Percent		Avg. Reading		N		Percent		Avg. Reading		N		Percent		Avg. Reading	
State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	
2012	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2013	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2014	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2015	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
<b>2016</b>	<b>6,397</b>	<b>485,762</b>	<b>23</b>	<b>23</b>	<b>17.2</b>	<b>17.0</b>	<b>5,537</b>	<b>322,548</b>	<b>20</b>	<b>15</b>	<b>23.5</b>	<b>23.6</b>	<b>3,790</b>	<b>235,380</b>	<b>14</b>	<b>11</b>	<b>30.4</b>	<b>30.3</b>

<sup>1</sup>The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

Total Students in Report: 27,268

**Table 1.8. 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	26,483	97	21.7	22.2	23.0	22.1	22.4
	Extended Time	785	3	17.3	18.7	19.7	18.8	18.7
	Total	27,268	100	21.6	22.1	22.9	22.0	22.3
National	Standard Time	1,985,389	95	20.3	20.7	21.4	20.9	21.0
	Extended Time	104,953	5	16.6	18.0	18.9	18.2	18.0
	Total	2,090,342	100	20.1	20.6	21.3	20.8	20.8

**Table 1.9. 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	73	54	56	46	35
	Extended Time	44	25	34	26	17
	Total	72	53	56	46	35
National	Standard Time	63	42	45	37	27
	Extended Time	39	22	31	23	16
	Total	61	41	44	36	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: 27,268

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

ACT Score	English		Mathematics		Reading		Science		Composite		STEM		ACT Score
	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	
36	147	100	124	100	253	100	201	100	38	100	106	100	36
35	586	99	229	99	507	99	229	99	175	99	179	99	35
34	390	97	236	99	591	97	329	98	268	99	255	99	34
33	510	96	313	98	867	95	407	97	355	98	291	98	33
32	425	94	318	97	954	92	361	96	466	97	359	97	32
31	565	92	378	96	849	88	342	94	592	95	486	96	31
30	599	90	538	94	998	85	458	93	730	93	568	94	30
29	568	88	795	92	810	82	648	91	894	90	786	92	29
28	987	86	1,363	89	923	79	758	89	1,098	87	993	89	28
27	837	82	1,594	84	1,037	75	854	86	1,301	83	1,318	85	27
26	1,144	79	1,948	78	1,268	71	1,291	83	1,453	78	1,738	80	26
25	1,584	75	1,567	71	1,109	67	2,019	78	1,646	73	1,940	74	25
24	1,691	69	2,043	66	1,507	63	2,426	71	1,841	67	2,066	67	24
23	1,871	63	1,562	58	1,768	57	2,135	62	1,953	60	1,870	59	23
22	1,811	56	1,494	52	1,712	51	2,387	54	1,946	53	1,848	52	22
21	1,808	50	1,214	47	1,839	44	1,610	46	1,914	46	1,867	46	21
20	1,830	43	1,101	42	1,563	38	2,208	40	1,790	39	1,782	39	20
19	1,240	36	1,506	38	1,646	32	1,910	32	1,730	32	1,906	32	19
18	1,128	32	1,837	33	1,365	26	1,531	25	1,648	26	1,887	25	18
17	1,171	28	2,361	26	1,193	21	1,205	19	1,467	20	1,667	18	17
16	1,407	23	2,393	17	983	17	1,283	15	1,347	15	1,344	12	16
15	1,414	18	1,437	9	1,121	13	852	10	1,004	10	951	7	15
14	1,073	13	580	3	722	9	543	7	757	6	612	4	14
13	655	9	232	1	724	6	478	5	509	3	286	2	13
12	515	7	74	1	519	4	344	3	251	1	125	1	12
11	591	5	22	1	251	2	231	2	81	1	24	1	11
10	371	3	8	1	95	1	122	1	11	1	11	1	10
9	190	1	1	1	50	1	63	1	3	1	3	1	9
8	107	1	0	1	19	1	24	1	0	1	0	1	8
7	39	1	0	1	8	1	8	1	0	1	0	1	7
6	10	1	0	1	12	1	6	1	0	1	0	1	6
5	2	1	0	1	1	1	5	1	0	1	0	1	5
4	2	1	0	1	3	1	0	1	0	1	0	1	4
3	0	1	0	1	1	1	0	1	0	1	0	1	3
2	0	1	0	1	0	1	0	1	0	1	0	1	2
1	0	1	0	1	0	1	0	1	0	1	0	1	1
Avg (SD)	21.6 (6.2)		22.1 (5.2)		22.9 (6.2)		22.0 (5.2)		22.3 (5.2)		22.3 (4.9)		Avg (SD)

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

Note: Shaded portions of columns identify the students who met/exceeded the ACT College Readiness Benchmark Scores.

Total Students in Report: 27,268

**Table 2.2. ACT Subscore Distributions, Cumulative Percentages (CP<sup>1</sup>), and Subscore Averages**

ACT Scale Score	English				Reading				Mathematics						ACT Scale Score
	Usage/ Mechanics		Rhetorical Skills		Social Studies/ Sciences		Arts/ Literature		Pre/Elementary Algebra		Algebra/ Coordinate Geometry		Plane Geometry/ Trigonometry		
	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	
18	1,174	100	325	100	890	100	1,399	100	1,034	100	253	100	363	100	18
17	1,634	96	547	99	1,829	97	1,876	95	1,469	96	335	99	37	99	17
16	1,283	90	1,435	97	2,026	90	2,306	88	1,735	91	957	98	1,192	99	16
15	1,464	85	2,036	92	1,464	83	2,171	80	2,027	84	1,927	94	1,764	94	15
14	1,430	80	2,246	84	2,691	77	1,793	72	2,410	77	2,735	87	2,842	88	14
13	2,020	74	2,249	76	2,004	67	2,166	65	2,928	68	3,072	77	2,716	77	13
12	2,464	67	3,550	68	3,045	60	2,520	57	2,528	57	3,957	66	2,771	67	12
11	2,851	58	2,703	55	2,347	49	2,357	48	2,684	48	2,931	51	2,882	57	11
10	2,988	47	3,071	45	2,894	40	2,465	39	1,863	38	3,738	41	3,858	47	10
9	2,364	37	2,770	33	2,422	30	2,045	30	2,155	32	2,939	27	3,575	32	9
8	2,048	28	2,532	23	2,282	21	1,869	23	2,415	24	2,113	16	2,370	19	8
7	1,752	20	1,387	14	1,577	12	1,383	16	2,293	15	1,194	8	1,143	11	7
6	1,474	14	1,042	9	986	7	1,436	11	1,046	6	504	4	633	6	6
5	1,248	9	818	5	458	3	882	5	433	2	372	2	598	4	5
4	690	4	400	2	211	1	414	2	181	1	87	1	194	2	4
3	280	1	137	1	41	1	144	1	58	1	117	1	209	1	3
2	95	1	19	1	74	1	39	1	8	1	7	1	46	1	2
1	9	1	1	1	27	1	3	1	1	1	30	1	75	1	1
Avg (SD)	10.9 (3.8)		11.0 (3.2)		11.6 (3.5)		11.7 (3.8)		11.6 (3.5)		11.3 (2.8)		11.0 (3.0)		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	26	27	25	26
Q2 (50th Percentile)	22	22	22	22	22
Q1 (25th Percentile)	17	17	18	19	18

Total Students in Report: 27,268

**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	All Students	27,268	74	22.8	21.2
	Black/African American	2,591	76	18.0	17.1
	American Indian/Alaska Native	85	67	20.8	20.2
	White	19,478	76	23.5	22.0
	Hispanic/Latino	1,893	70	20.6	19.3
	Asian	733	82	25.5	22.9
	Native Hawaiian/Other Pac. Isl.	18	56	21.8	19.6
	Two or More Races	923	75	21.7	20.3
	Prefer not/No Response	1,547	55	23.0	20.5
National	All Students	2,090,342	69	21.9	18.7
	Black/African American	272,363	64	17.8	15.7
	American Indian/Alaska Native	16,183	57	18.9	16.3
	White	1,119,398	73	23.2	20.0
	Hispanic/Latino	337,280	69	19.5	17.3
	Asian	93,493	78	24.7	22.1
	Native Hawaiian/Other Pac. Isl.	6,797	61	20.1	16.6
	Two or More Races	85,494	70	21.9	19.0
	Prefer not/No Response	159,334	48	22.3	18.2

<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	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
State	All Students	27,268	100	21.6	22.1	22.9	22.0	22.3	22.3
	Black/African American	2,591	10	16.5	17.8	18.2	17.9	17.7	18.1
	American Indian/Alaska Native	85	0	19.5	20.4	20.4	20.3	20.3	20.6
	White	19,478	71	22.5	22.8	23.8	22.8	23.1	23.1
	Hispanic/Latino	1,893	7	19.2	20.0	20.7	20.0	20.1	20.3
	Asian	733	3	24.1	26.1	24.6	24.7	25.0	25.7
	Native Hawaiian/Other Pac. Isl.	18	0	19.6	21.4	20.3	21.3	20.8	21.6
	Two or More Races	923	3	20.6	20.8	21.9	21.1	21.2	21.2
	Prefer not/No Response	1,547	6	21.0	21.5	22.1	21.3	21.6	21.6
National	All Students	2,090,342	100	20.1	20.6	21.3	20.8	20.8	20.9
	Black/African American	272,363	13	15.8	17.0	17.4	17.2	17.0	17.3
	American Indian/Alaska Native	16,183	1	16.3	17.7	18.2	18.1	17.7	18.2
	White	1,119,398	54	21.9	21.7	22.8	22.1	22.2	22.1
	Hispanic/Latino	337,280	16	17.6	18.8	19.2	18.9	18.7	19.1
	Asian	93,493	4	23.3	25.0	23.7	23.6	24.0	24.6
	Native Hawaiian/Other Pac. Isl.	6,797	0	17.4	18.9	18.9	18.6	18.6	19.0
	Two or More Races	85,494	4	20.4	20.5	21.6	20.9	21.0	21.0
	Prefer not/No Response	159,334	8	19.3	20.0	20.6	20.0	20.1	20.3



Total Students in Report: 27,268

**Table 2.6. Average ACT Composite Scores for Gender by Level of Preparation**

Student Group	Gender	Number of Students Tested	Percent Taking Core or More <sup>1</sup>	Average ACT Composite Score	
				Core or More	Less Than Core
State	Males	12,142	78	23.1	20.9
	Females	14,560	73	22.5	21.5
	No Response	566	31	21.5	19.7
National	Males	971,383	68	22.1	18.5
	Females	1,074,049	72	21.7	19.1
	No Response	44,910	28	19.3	16.5

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

Student Group	Gender	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
State	Males	12,142	45	21.4	22.9	22.8	22.6	22.5	23.0
	Females	14,560	53	21.9	21.5	23.1	21.6	22.1	21.8
	No Response	566	2	19.6	20.6	20.7	20.2	20.4	20.7
National	Males	971,383	46	19.8	21.0	21.0	21.1	20.9	21.3
	Females	1,074,049	51	20.6	20.3	21.6	20.6	20.9	20.7
	No Response	44,910	2	16.5	17.9	18.0	17.9	17.7	18.2

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# Section III

## College and Career 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.

Total Students in Report: 27,268

**Table 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges**

Student Group	CRS Range	English		Mathematics		Reading		Science	
		N	%	N	%	N	%	N	%
State	33 to 36	1,633	6	902	3	2,218	8	1,166	4
	28 to 32	3,144	12	3,392	12	4,534	17	2,567	9
	24 to 27	5,256	19	7,152	26	4,921	18	6,590	24
	20 to 23	7,320	27	5,371	20	6,882	25	8,340	31
	16 to 19	4,946	18	8,097	30	5,187	19	5,929	22
	13 to 15	3,142	12	2,249	8	2,567	9	1,873	7
	01 to 12	1,827	7	105	0	959	4	803	3
National	33 to 36	116,080	6	59,483	3	130,942	6	72,515	3
	28 to 32	200,641	10	192,181	9	275,075	13	157,797	8
	24 to 27	315,883	15	404,868	19	295,645	14	407,121	19
	20 to 23	472,860	23	351,510	17	483,472	23	578,034	28
	16 to 19	378,663	18	701,208	34	451,883	22	502,407	24
	13 to 15	317,275	15	353,660	17	297,137	14	234,398	11
	01 to 12	288,940	14	27,432	1	156,188	7	138,070	7

**Table 3.2. 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	71	59	55	50	38
	Females	74	49	57	42	32
	No Response	61	41	40	30	20
National	Males	59	44	43	39	28
	Females	64	39	47	34	25
	No Response	39	21	24	18	11

Total Students in Report: 27,268

**Table 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity**

Student Group		N	English Benchmark=18 %	Mathematics Benchmark=22 %	Reading Benchmark=22 %	Science Benchmark=23 %	All Four %	STEM Benchmark=26 %
<b>State</b>	<b>All Students</b>	<b>27,268</b>	<b>72</b>	<b>53</b>	<b>56</b>	<b>46</b>	<b>35</b>	26
	Black/African American	2,591	37	17	23	13	8	4
	American Indian/Alaska Native	85	59	40	39	26	16	14
	White	19,478	79	60	62	52	40	30
	Hispanic/Latino	1,893	57	35	41	29	18	13
	Asian	733	80	75	64	62	52	51
	Native Hawaiian/Other Pac. Isl	18	61	56	44	33	28	22
	Two or More Races	923	65	41	47	38	26	19
	Prefer Not to Respond	1,547	66	48	50	40	30	24
<b>National</b>	<b>All Students</b>	<b>2,090,342</b>	<b>61</b>	<b>41</b>	<b>44</b>	<b>36</b>	<b>26</b>	20
	Black/African American	272,363	33	13	19	11	6	3
	American Indian/Alaska Native	16,183	37	18	25	16	9	6
	White	1,119,398	73	50	55	46	34	25
	Hispanic/Latino	337,280	46	27	30	21	14	9
	Asian	93,493	75	70	59	56	46	44
	Native Hawaiian/Other Pac. Isl	6,797	45	29	30	23	16	11
	Two or More Races	85,494	64	40	46	36	26	19
	Prefer Not to Respond	159,334	55	36	40	32	24	19

**Table 3.4. Progress Toward Career Readiness<sup>1</sup>**

Student Group	Progress Toward NCRC <sup>2</sup> Level	N	%	Average Composite
<b>State</b>	Gold	21,838	80	24.0
	Silver	4,575	17	15.8
	Bronze	760	3	12.7
	Needs Improvement	95	0	10.8
<b>National</b>	Gold	1,418,678	68	23.7
	Silver	496,817	24	15.6
	Bronze	142,375	7	12.6
	Needs Improvement	32,472	2	10.4

<sup>1</sup> Progress reflects degree to which students are on track for attaining workplace employability skills critical to job success.

<sup>2</sup> Additional information on the ACT NCRC (National Career Readiness Certificate) can be found at [www.act.org](http://www.act.org).

Total Students in Report: 27,268

**Table 3.5. College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum**

Student Group	Curriculum Taken <sup>1</sup>	N	English		Mathematics		Reading		Science		Composite <sup>4</sup>		STEM	
			%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
State	Core or More <sup>2</sup>	20,243	75	22.1	57	22.6	59	23.3	49	22.5	38	22.8	29	22.8
	Less than Core	6,019	66	20.5	45	21.0	49	21.9	38	21.0	27	21.2	18	21.3
	Missing <sup>3</sup>	1,006	47	17.7	28	18.9	31	19.2	25	18.8	16	18.8	12	19.1
National	Core or More	1,441,538	69	21.3	48	21.5	51	22.3	43	21.7	32	21.9	24	21.9
	Less than Core	483,335	46	17.8	26	18.7	31	19.2	23	18.8	15	18.7	11	19.0
	Missing	165,469	38	16.4	20	17.7	24	18.0	18	17.8	11	17.6	8	18.0

<sup>1</sup> "Curriculum Taken" reflects overall high school curriculum in this table.

<sup>2</sup> "Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

<sup>3</sup> Zero years or no coursework information reported in one or more content areas.

<sup>4</sup> Composite College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

**Table 3.6. College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum**

Student Group	Curriculum Taken <sup>1</sup>	English			Mathematics			Reading			Science		
		N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
State	Core or More <sup>2</sup>	25,423	74	21.8	25,983	55	22.3	25,079	57	23.1	21,695	48	22.4
	Less than Core	914	59	19.1	340	12	17.1	1,233	39	20.3	4,596	39	21.2
	Missing <sup>3</sup>	931	48	17.7	945	28	19.0	956	32	19.2	977	25	18.9
National	Core or More	1,821,855	65	20.7	1,834,921	44	21.0	1,707,404	48	21.8	1,679,561	41	21.4
	Less than Core	121,175	34	15.8	101,097	8	16.1	229,685	32	19.2	255,155	17	18.0
	Missing	147,312	40	16.6	154,324	20	17.8	153,253	25	18.2	155,626	19	18.0

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

<sup>2</sup> "Core or More" results correspond to students taking four or more years of English or three or more years of math, social studies, or natural science, respectively.

For instance, Reading "Core or More" results correspond to students taking three or more years of social studies, regardless of courses taken in other content areas.

<sup>3</sup> Zero years or no coursework information reported in the specified content area.

Total Students in Report: 27,268

**Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns**

Course Pattern	State				National			
	N	Percent Taking Pattern	Avg ACT English	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT English	Percent Who Met Benchmark
<b>ENGLISH COURSE PATTERN</b>								
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	7,183	26	22.6	77	385,251	18	21.7	71
Eng 9, Eng 10, Eng 11, Eng 12	18,240	67	21.6	72	1,436,604	69	20.4	63
Less than 4 years of English	914	3	19.1	59	121,175	6	15.8	34
Zero years / no English courses reported	931	3	17.7	48	147,312	7	16.6	40
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	2,554	9	24.5	75	125,390	6	23.2	63
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	3,262	12	22.1	57	163,212	8	21.6	52
Alg 1, Alg 2, Geom, & Trig	1,835	7	20.3	38	126,596	6	18.9	27
Alg 1, Alg 2, Geom, & Other Adv Math	4,252	16	20.2	38	379,347	18	19.3	30
Other comb of 4 or more years of Math	9,959	37	24.6	72	689,169	33	23.6	64
Alg 1, Alg 2, & Geom	2,969	11	17.5	12	243,569	12	16.8	10
Other comb of 3 or 3.5 years of Math	1,152	4	20.8	44	107,638	5	19.5	32
Less than 3 years of Math	340	1	17.1	12	101,097	5	16.1	8
Zero years / no Math courses reported	945	3	19.0	28	154,324	7	17.8	20
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	112	0	24.4	67	51,783	2	22.1	50
Other comb of 4 or more years Social Science	15,450	57	23.4	60	979,530	47	22.3	51
US Hist, World Hist, & Am Gov	323	1	21.4	45	120,501	6	19.6	33
Other comb of 3 or 3.5 years of Social Science	9,194	34	22.7	54	555,590	27	21.4	45
Less than 3 years of Social Science	1,233	5	20.3	39	229,685	11	19.2	32
Zero years / no Social Science courses reported	956	4	19.2	32	153,253	7	18.2	25
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	8,576	31	22.4	50	844,557	40	22.1	46
Bio, Chem, Phys	5,705	21	24.2	62	233,024	11	23.0	52
Gen Sci <sup>1</sup> , Bio, Chem	6,935	25	21.0	36	542,380	26	20.0	29
Other comb of 3 years of Natural Science	479	2	20.4	29	59,600	3	19.0	23
Less than 3 years of Natural Science	4,596	17	21.2	39	255,155	12	18.0	17
Zero years / no Natural Science courses reported	977	4	18.9	25	155,626	7	18.0	19

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

Total Students in Report: 27,268

**Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns**

Course Pattern	All Students				Males				Females			
	N	Percent	ACT English	% Who Met Benchmark	N	Percent	ACT English	% Who Met Benchmark	N	Percent	ACT English	% Who Met Benchmark
<b>ENGLISH COURSE PATTERN</b>												
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	7,183	26	22.6	77	2,901	24	22.1	76	4,244	29	22.8	78
Eng 9, Eng 10, Eng 11, Eng 12	18,240	67	21.6	72	8,477	70	21.4	71	9,566	66	21.7	74
Less than 4 years of English	914	3	19.1	59	411	3	18.6	56	463	3	19.7	62
Zero years / no English courses reported	931	3	17.7	48	353	3	17.0	41	287	2	17.4	47
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	2,554	9	24.5	75	1,137	9	25.5	81	1,409	10	23.6	70
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	3,262	12	22.1	57	1,170	10	22.7	62	2,073	14	21.8	54
Alg 1, Alg 2, Geom, & Trig	1,835	7	20.3	38	802	7	20.7	43	1,023	7	19.9	34
Alg 1, Alg 2, Geom, & Other Adv Math	4,252	16	20.2	38	1,683	14	20.7	43	2,480	17	19.8	34
Other comb of 4 or more years of Math	9,959	37	24.6	72	4,975	41	25.4	77	4,940	34	23.8	68
Alg 1, Alg 2, & Geom	2,969	11	17.5	12	1,311	11	17.8	15	1,594	11	17.2	10
Other comb of 3 or 3.5 years of Math	1,152	4	20.8	44	534	4	21.3	48	594	4	20.5	42
Less than 3 years of Math	340	1	17.1	12	172	1	17.2	13	153	1	16.7	11
Zero years / no Math courses reported	945	3	19.0	28	358	3	18.8	27	294	2	17.7	18
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	112	0	24.4	67	53	0	23.7	66	56	0	25.2	70
Other comb of 4 or more years Social Science	15,450	57	23.4	60	6,716	55	23.3	58	8,653	59	23.6	61
US Hist, World Hist, & Am Gov	323	1	21.4	45	184	2	21.3	44	128	1	21.8	46
Other comb of 3 or 3.5 years of Social Science	9,194	34	22.7	54	4,202	35	22.6	54	4,873	33	22.7	54
Less than 3 years of Social Science	1,233	5	20.3	39	625	5	20.2	38	549	4	20.5	41
Zero years / no Social Science courses reported	956	4	19.2	32	362	3	18.8	28	301	2	18.9	30
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	8,576	31	22.4	50	4,450	37	23.0	55	4,050	28	21.7	44
Bio, Chem, Phys	5,705	21	24.2	62	2,889	24	25.0	68	2,736	19	23.4	57
Gen Sci <sup>2</sup> , Bio, Chem	6,935	25	21.0	36	2,573	21	20.9	36	4,303	30	21.0	36
Other comb of 3 years of Natural Science	479	2	20.4	29	274	2	20.9	35	192	1	19.7	22
Less than 3 years of Natural Science	4,596	17	21.2	39	1,581	13	21.1	39	2,973	20	21.2	39
Zero years / no Natural Science courses reported	977	4	18.9	25	375	3	18.9	27	306	2	18.0	18

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



# Section IV

## Career and Educational Aspirations

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 27,268

**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	Avg ACT Comp	N	Percent	Avg ACT Comp
Agriculture & Natural Resources Conservation	434	2	21.3	36	5	17.6	379	2	21.7
Architecture	278	1	22.0	6	1	16.8	253	1	22.2
Area, Ethnic, & Multidisciplinary Studies	38	0	22.9	0	0	.	34	0	23.0
Arts: Visual & Performing	1,330	5	21.6	71	9	17.8	1,164	5	21.9
Business	3,238	12	22.2	81	10	17.6	2,992	12	22.3
Communications	612	2	21.6	4	1	16.0	579	2	21.7
Community, Family, & Personal Services	488	2	19.3	59	7	17.1	398	2	19.7
Computer Science & Mathematics	1,002	4	24.1	33	4	18.0	905	4	24.4
Education	1,367	5	21.1	16	2	17.0	1,291	5	21.2
Engineering	2,383	9	24.8	45	6	17.0	2,225	9	25.1
Engineering Technology & Drafting	384	1	21.0	28	4	19.1	339	1	21.3
English & Foreign Languages	284	1	25.2	3	0	18.7	272	1	25.4
Health Administration & Assisting	805	3	19.4	39	5	16.2	713	3	19.7
Health Sciences & Technologies	5,332	20	22.3	98	12	18.4	5,002	21	22.4
Philosophy, Religion, & Theology	124	0	23.3	2	0	21.0	118	0	23.3
Repair, Production, & Construction	193	1	18.5	79	10	17.7	93	0	19.8
Sciences: Biological & Physical	2,117	8	24.7	9	1	19.2	2,020	8	24.8
Social Sciences & Law	1,968	7	22.2	28	4	16.8	1,851	8	22.3
Undecided	3,813	14	22.2	114	14	17.0	3,276	14	22.5
No Response	1,063	4	17.9	36	5	14.7	76	0	18.7

<sup>1</sup>2-Year and 4-Year "N" counts do not reflect "Missing" and "Other" college plans, therefore they may not add up to the N count for All Students.

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

Total Students in Report: 27,268

**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	194	17.4	24	15.3	2	18.0	132	18.0	11	16.5
2-yr College Degree	598	17.4	65	15.1	3	19.0	405	17.9	56	15.8
Bachelors Degree	13,726	21.4	1,257	16.9	43	19.8	10,322	22.1	959	19.3
Graduate Study	4,563	24.4	310	19.4	12	19.9	3,544	25.0	252	22.2
Prof. Level Degree	5,700	24.4	631	19.6	17	23.2	3,795	25.3	438	22.4
Other	272	19.0	40	15.7	1	16.0	162	20.3	25	17.7
No Response	2,215	20.2	264	15.9	7	19.0	1,118	21.5	152	17.3

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Asian		Native Hawaiian/ Pacific Islander		Two or more races		Prefer not to respond/ No Response	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	194	17.4	3	22.0	2	17.0	10	15.5	10	15.5
2-yr College Degree	598	17.4	6	15.3	0	.	16	19.1	47	17.9
Bachelors Degree	13,726	21.4	200	21.7	9	20.4	453	20.3	483	21.4
Graduate Study	4,563	24.4	123	25.9	1	22.0	141	23.2	180	24.3
Prof. Level Degree	5,700	24.4	326	26.8	5	23.2	230	23.0	258	24.9
Other	272	19.0	10	21.1	0	.	8	17.4	26	16.9
No Response	2,215	20.2	65	26.1	1	19.0	65	19.1	543	19.9

Total Students in Report: 27,268

**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
INDIANA UNIVERSITY BLOOMINGTON	Indiana	6,852	2,872	3,980	0	4	18	29	29	17	3
PURDUE UNIVERSITY	Indiana	5,703	2,504	3,199	0	2	13	28	31	20	5
BALL STATE UNIVERSITY	Indiana	5,190	1,821	3,369	1	7	26	34	23	9	1
INDIANA UNIV-PURDUE UNIV INDIANAPOLIS	Indiana	3,856	1,108	2,748	1	8	26	32	23	10	1
INDIANA STATE UNIVERSITY	Indiana	1,920	471	1,449	1	14	34	31	16	5	0
BUTLER UNIVERSITY	Indiana	1,849	428	1,421	0	4	11	25	35	22	2
UNIVERSITY OF INDIANAPOLIS	Indiana	1,403	262	1,141	1	9	25	32	23	9	0
UNIVERSITY OF SOUTHERN INDIANA	Indiana	1,370	473	897	1	7	28	35	21	7	1
INDIANA UNIV-PURDUE UNIV AT FORT WAYNE	Indiana	956	298	658	1	7	30	32	20	9	1
PURDUE UNIVERSITY CALUMET	Indiana	703	239	464	2	11	30	32	19	4	1
UNIVERSITY OF NOTRE DAME	Indiana	677	150	527	1	3	8	18	28	33	9
NCAA ELIGIBILITY CENTER	Indiana	609	311	298	1	6	25	31	24	11	2
UNIVERSITY OF EVANSVILLE	Indiana	595	99	496	0	4	18	27	30	17	3
VALPARAISO UNIVERSITY	Indiana	586	108	478	1	4	14	30	31	17	3
UNIVERSITY OF LOUISVILLE	Kentucky	585	163	422	2	11	25	31	19	10	1
VINCENNES UNIVERSITY	Indiana	563	163	400	3	22	37	26	9	2	0
ROSE-HULMAN INSTITUTE OF TECHNOLOGY	Indiana	543	112	431	0	1	3	17	33	34	12
INDIANA UNIVERSITY SOUTHEAST	Indiana	539	226	313	3	14	35	29	14	5	0
UNIVERSITY OF KENTUCKY	Kentucky	486	108	378	1	7	19	30	27	12	2
OHIO STATE UNIVERSITY THE	Ohio	465	82	383	0	4	17	22	27	25	4
INDIANA WESLEYAN UNIVERSITY	Indiana	459	141	318	1	5	21	32	26	15	1
MARIAN UNIVERSITY-IN	Indiana	452	112	340	2	11	26	33	19	9	0
IVY TECH COMM COLL-CENTRAL INDIANA	Indiana	440	111	329	3	26	37	23	10	1	0
INDIANA UNIVERSITY NORTHWEST	Indiana	417	130	287	2	13	28	32	20	4	1
MIAMI UNIVERSITY	Ohio	401	75	326	0	1	8	16	36	32	6
DEPAUW UNIVERSITY	Indiana	388	79	309	0	1	11	27	34	23	4
TRINE UNIVERSITY	Indiana	379	109	270	0	4	19	32	28	13	2
UNIVERSITY OF CINCINNATI	Ohio	376	90	286	0	3	16	31	29	18	3
ANDERSON UNIVERSITY	Indiana	370	95	275	1	7	26	29	23	12	1
INDIANA UNIVERSITY SOUTH BEND	Indiana	355	125	230	1	12	31	33	17	5	1
All Other Institutions		20,869	5,477	15,392	1	8	21	25	23	17	4
<b>Total</b>		<b>60,356</b>	<b>18,542</b>	<b>41,814</b>	<b>1</b>	<b>7</b>	<b>21</b>	<b>28</b>	<b>25</b>	<b>15</b>	<b>3</b>

# Section V

## Optional Writing Test Results

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 27,268

**Table 5.1. Average ACT Writing and English/Language Arts Scores by Race/Ethnicity and Gender for students who took ACT Writing<sup>1</sup>**

	Average ACT Scores									
	N		Writing		English		Reading		English / Language Arts	
	State	National	State	National	State	National	State	National	State	National
<b>All Students</b>	<b>10,457</b>	<b>519,922</b>	<b>19.7</b>	<b>19.3</b>	<b>21.7</b>	<b>21.8</b>	<b>23.0</b>	<b>22.9</b>	<b>21.5</b>	<b>21.3</b>
Black/African American	1,215	67,101	16.6	16.2	17.0	17.6	18.5	19.1	17.4	17.6
American Indian/Alaska Native	35	3,056	18.0	16.1	19.8	17.6	21.3	19.3	19.7	17.7
White	7,235	234,063	20.3	20.4	22.7	23.9	24.0	24.7	22.3	23.0
Hispanic/Latino	839	116,135	18.8	17.8	19.7	18.8	21.0	20.3	19.9	19.0
Asian	359	44,606	21.6	21.5	24.0	24.5	24.4	24.7	23.3	23.6
Native Hawaiian/Other Pac. Isl.	4	1,742	22.8	19.3	23.5	20.6	25.0	21.4	23.8	20.4
Two or More Races	404	21,475	19.4	19.9	20.8	22.6	22.2	23.6	20.8	22.0
Prefer not/No Response	366	31,744	19.6	19.9	22.0	22.8	23.2	23.8	21.6	22.2
Males	4,436	220,204	19.3	18.9	21.5	21.9	22.9	22.9	21.3	21.2
Females	6,021	298,512	20.0	19.6	21.9	21.8	23.1	22.8	21.7	21.4
No Response	0	1,206	.	16.3	.	16.8	.	19.0	.	17.3

<sup>1</sup>Results based on students with ACT Writing scores from test events beginning September 2015. Score scale is 1-36.

**Table 5.2. Average ACT English and Writing Scores by Race/Ethnicity and Gender for students who took ACT Writing<sup>1</sup>**

	Average ACT Scores							
	N		English		Writing		English / Writing Combined	
	State	National	State	National	State	National	State	National
<b>All Students</b>	<b>9,178</b>	<b>754,169</b>	<b>22.3</b>	<b>19.6</b>	<b>7.0</b>	<b>6.2</b>	<b>21.2</b>	<b>18.6</b>
Black/African American	533	85,940	16.8	14.6	6.3	5.1	16.5	13.9
American Indian/Alaska Native	26	5,558	18.8	15.2	6.3	5.0	18.1	14.2
White	6,864	407,944	23.0	21.4	7.0	6.5	21.8	20.2
Hispanic/Latino	597	115,338	19.0	17.1	6.6	6.0	18.5	16.5
Asian	244	30,233	25.9	23.2	7.7	7.1	24.5	22.0
Native Hawaiian/Other Pac. Isl.	8	3,063	19.5	15.9	7.3	5.6	19.6	15.3
Two or More Races	254	32,453	21.7	19.6	6.8	6.2	20.6	18.5
Prefer not/No Response	652	73,640	21.3	18.8	6.9	6.0	20.4	17.7
Males	4,262	367,696	22.0	19.2	6.7	5.9	20.8	18.0
Females	4,628	356,634	22.6	20.3	7.2	6.6	21.7	19.4
No Response	288	29,839	20.1	16.7	7.0	5.5	19.6	15.8

<sup>1</sup>Results based on students with ACT Writing scores from test events before September 2015. Score scale is 2-12.