

Graduating Class 2016

Indiana



ACT, INC. -- CONFIDENTIAL

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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Total Students in Report: 27,268

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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.

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

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.

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.

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.

Total Students in Report: 27,268

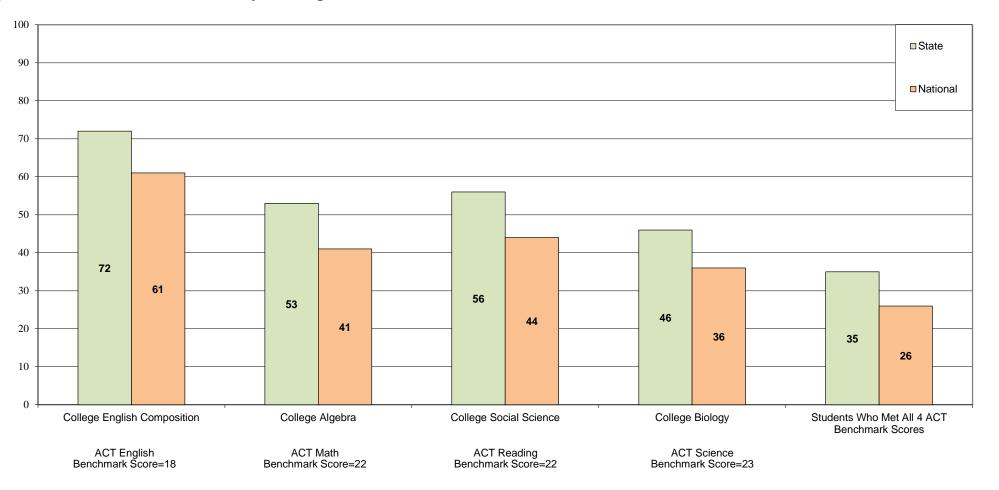


Figure 1.1. Percent of Your Students Ready for College-Level Coursework

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

	Number of	Number of Students Percent Who Met Benchmarks												
	Tested		English		Mathematics		Reading		Science		Met All Four			
Year	State National		State	National	State	National	State	State National		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		
2016	27,268 2,090,342		72	61	53	41	56	44	46	36	35	26		

Table 1.2. Five Year Trends—Average ACT Scores

	Number c	Number of Students					Average /	ACT Scores				
	Te	sted	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Composite	
Year	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
2016	27,268	2,090,342	21.6	20.1	22.1	20.6	22.9	21.3	22.0	20.8	22.3	20.8

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students	Average ACT Scores									
Year	Tested	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					
2016	2,090,342	20.1	20.6	21.3	20.8	20.8					

Total Students in Report: 27,268

									Average A	ACT Scores				
		ber of	Bor	cent ²	En	alich	Mothe	ematics	Bor	dina	6	ence	Com	nocito
	Core Less			Less	Eni	glish 	wathe		Rea	ading	301	ence	Com	posite
	Core or	Less than	or	than	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than
Year	More ¹	Core	More	Core	More	Core	More	Core	More	Core	More	Core	More	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
2016	20,243	6,019	74	22	22.1	20.5	22.6	21.0	23.3	21.9	22.5	21.0	22.8	21.2

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

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

	20	2012		20	013		2014			20	015		2016		
	N	%	Avg	Ν	%	Avg	Ν	%	Avg	N	%	Avg	Ν	%	Avg
All Students	22,372	100	22.3	26,227	100	21.7	27,226	100	21.9	27,415	100	22.1	27,268	100	22.3
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

Total Students in Report: 27,268

Table 1.6. Five Year Trends—Achievement in STEM¹

				ļ	All Tested Student	s		Students Meeting STEM Benchmarks						
		Num	ber of											
	St	udent	ts Tested	Avg. ST	EM Score	Percent Meeting	STEM Benchmark	Avg. Mathe	matics Score	Avg. Scie	ence Score			
Yea	nr S	tate	National	State	National	State	National	State	National	State	National			
201	2 22	2,372	1,666,017	22.5	21.3	26	20	28.8	28.7	27.7	27.9			
201	3 26	5,227	1,799,243	21.9	21.1	23	19	28.7	28.7	27.9	28.0			
201	4 27	,226	1,845,787	22.0	21.1	25	20	28.8	28.7	28.1	28.3			
201	5 27	,415	1,924,436	22.2	21.1	25	20	28.7	28.7	28.2	28.4			
201	6 27	,268	2,090,342	22.3	20.9	26	20	28.6	28.7	28.3	28.6			

¹The STEM score describes students' overall proficiency in mathematics and science.

Table 1.7. Proficiency In Understanding Complex Texts¹

								Text Corr	plexity I	Proficienc	y Level							
		1	Below P	roficient					Profi	cient			Above Proficient					
		N	Per	rcent	Ava. F	Reading	N Percent Avg. Reading						N Percent Avo				Ava. F	Reading
Year	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		
2016	6,397	485,762	23	23	17.2	17.0	5,537	322,548	20	15	23.5	23.6	3,790	235,380	14	11	30.4	30.3

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

ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY

Graduating Class 2016

Total Students in Report: 27,268

Student Group	Test Session				Aver	age ACT Sco	ores	
Student Group	Duration	N	Percent	English	Mathematics	Reading	Science	Composite
	Standard Time	26,483	97	21.7	22.2	23.0	22.1	22.4
State	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
	Standard Time	1,985,389	95	20.3	20.7	21.4	20.9	21.0
National	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 1.8. Average ACT College Reportable Scores by Test Session Duration

Table 1.9. Percent of Students Who Met College Readiness Benchmark Scores by Test Session Duration

Student Group	Test Session		Per	cent of Stude	ents	Met
Student Group	Duration	English	Mathematics	Reading	Science	All Four
	Standard Time	73	54	56	46	35
State	Extended Time	44	25	34	26	17
	Total	72	53	56	46	35
	Standard Time	63	42	45	37	27
National	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.

ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT

Graduating Class 2016

Total Students in Report: 27,268

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

ACT Scale	Eng	lish	Mathe	matics	Rea	ding	Scie	ence	Comp	oosite	ST	EM	ACT Scale
Score	Ν	CP	N	CP	N	CP	N	CP	N	СР	N	СР	Score
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)

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.

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Indiana

ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT

Graduating Class 2016

Total Students in Report: 27,268

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

		Eng				_	ding				Mathem	atics			
ACT Scale	Usage/ Med	hanics	Rhetorica	I Skills	Social St Scienc		Arts/ Lite	rature		· · ·		Algebra/ Coordinate Geometry		Plane Geometry/ Trigonometry	
Score	Ν	CP	Ν	CP	Ν	CP	Ν	CP	Ν	CP	Ν	CP	Ν	CP	Score
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	3.2)	11.6 (3	3.5)	11.7 (3	3.8)	11.6 (3	3.5)	11.3 (2	2.8)	11.0 (3	3.0)	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	26	27	25	26
Q2 (50th Percentile)	22	22	22	22	22
Q1 (25th Percentile)	17	17	18	19	18

Graduating Class 2016

Total Students in Report: 27,268

Table 2.4. Average ACT Composite Scores for Race/Ethnicity by Level of Preparation

Student		Number of	Percent Taking	Average ACT C	omposite Score
Group	Race/Ethnicity	Students Tested	Core or More ¹	Core or More	Less Than Core
	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
State	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
	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
National	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

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	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
	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
State	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
	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
National	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

ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT

Graduating Class 2016

Total Students in Report: 27,268

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

Student Group	Gender	Number of	Percent Taking	Average ACT C	omposite Score
Student Group	Gender	Students Tested	Core or More ¹	Core or More	Less Than Core
	Males	12,142	78	23.1	20.9
State	Females	14,560	73	22.5	21.5
	No Response	566	31	21.5	19.7
	Males	971,383	68	22.1	18.5
National	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	Ν	Percent	English	Mathematics	Reading	Science	Composite	STEM
	Males	12,142	45	21.4	22.9	22.8	22.6	22.5	23.0
State	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
	Males	971,383	46	19.8	21.0	21.0	21.1	20.9	21.3
National	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

ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT Graduating Class 2016

Total Students in Report: 27,268

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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

Student	CRS	Eng	lish	Mathe	matics	Rea	ding	Scie	ence
Group	Range	Ν	%	N	%	Ν	%	N	%
	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
State	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
	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
National	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 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges

Table 3.2. Percent of Students Who Met College Readiness Benchmark Scores by Gender

Student Group	Gender		Per	cent of Stude	ents	Met
Student Group	Gender	English	Mathematics	Reading	Science	All Four
	Males	71	59	55	50	38
State	Females	74	49	57	42	32
	No Response	61	41	40	30	20
	Males	59	44	43	39	28
National	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

			English	Mathematics	Reading	Science	All Four	STEM
Student			Benchmark=18	Benchmark=22	Benchmark=22	Benchmark=23		Benchmark=26
Group		N	%	%	%	%	%	%
	All Students	27,268	72	53	56	46	35	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
State	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
	All Students	2,090,342	61	41	44	36	26	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
National	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 Readiness¹

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

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

² Additional information on the ACT NCRC (National Career Readiness Certificate) can be found at www.act.org.

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Total Students in Report: 27,268

Student	Curriculum	N	Eng	lish	Mathe	matics	Rea	ding	Scie	ence	Comp	oosite ⁴	ST	EM
Group	Taken ¹	IN	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More ²	20,243	75	22.1	57	22.6	59	23.3	49	22.5	38	22.8	29	22.8
State	Less than Core	6,019	66	20.5	45	21.0	49	21.9	38	21.0	27	21.2	18	21.3
	Missing ³	1,006	47	17.7	28	18.9	31	19.2	25	18.8	16	18.8	12	19.1
	Core or More	1,441,538	69	21.3	48	21.5	51	22.3	43	21.7	32	21.9	24	21.9
National	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

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

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 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	Curriculum		English			Mathematics			Reading		Science		
Group	Taken ¹	N	%	Avg	N	%	Avg	Ν	%	Avg	N	%	Avg
	Core or More ²	25,423	74	21.8	25,983	55	22.3	25,079	57	23.1	21,695	48	22.4
State	Less than Core	914	59	19.1	340	12	17.1	1,233	39	20.3	4,596	39	21.2
	Missing ³	931	48	17.7	945	28	19.0	956	32	19.2	977	25	18.9
	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
National	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

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.

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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 Percent Taking Avg ACT Percent			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met	
ENGLISH COURSE PATTERN	N	Pattern	English	Benchmark	N	Pattern	English	Benchmark	
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	
	N	Percent Taking Pattern	Avg ACT Math	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT Math	Percent Who Met Benchmark	
MATHEMATICS COURSE PATTERN	1			75				63	
Alg 1, Alg 2, Geom, Trig, & Calc	2,554	9	24.5 22.1	57	125,390	6 8	23.2 21.6	52	
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	3,262	12 7	22.1		163,212 126,596		21.6 18.9	27	
Alg 1, Alg 2, Geom, & Trig Alg 1, Alg 2, Geom, & Other Adv Math	1,835 4,252	16	20.3	38 38	379,347	6 18	18.9	30	
Other comb of 4 or more years of Math	4,252 9,959	37	20.2	72	689,169		23.6	64	
Alg 1, Alg 2, & Geom	9,959 2,969	11	24.0 17.5	12	243,569	33 12	23.0 16.8	10	
Other comb of 3 or 3.5 years of Math	2,909	4	20.8	44	243,569	5	10.8	32	
Less than 3 years of Math	340	4	20.8 17.1	12	107,038	5	19.5	8	
Zero years / no Math courses reported	945	3	19.0	28	154,324	7	17.8	20	
Zelo years / no main courses reponed	545	5	19.0	20	104,024	1	17.0	20	
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met	
SOCIAL SCIENCE COURSE PATTERN	N	Pattern	Reading	Benchmark	N	Pattern	Reading	Benchmark	
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	
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met	
NATURAL SCIENCE COURSE PATTERN	N	Pattern	Science	Benchmark	N	Pattern	Science	Benchmark	
Gen Sci ¹ , 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 ¹ , 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	

¹Includes 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			F	emales	
		1	ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
ENGLISH COURSE PATTERN	Ν	Percent	English	Benchmark	Ν	Percent	English	Benchmark	Ν	Percent	English	Benchmark
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
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
MATHEMATICS COURSE PATTERN	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark
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
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
SOCIAL SCIENCE COURSE PATTERN	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark	Ν	Percent	Reading	Benchmark
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
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
NATURAL SCIENCE COURSE PATTERN	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark	Ν	Percent	Science	Benchmark
Gen Sci ¹ , 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 ² , 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

¹Includes General, Physical and Earth Sciences.

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Indiana

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.

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS Graduating Class 2016

Total Students in Report: 27,268

Table 4.1. Distribution of Planned Educational Majors for All Students by College Plans

		All Students		Plan on 2	Years or Less	of College	Plan on 4 Years or More of College			
Planned Educational Major	N ¹	Percent ²	Avg ACT Comp	N	Percent	Avg ACT Comp	Ν	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	

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).

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS Graduating Class 2016

Total Students in Report: 27,268

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

Educational Degree	All Racial/Ethnic Groups Educational Degree Combined		Black/African American		American India	n/ Alaska Native	W	hite	Hispanic/Latino		
Aspirations	N	Average	Ν	Average	N	Average	Ν	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	All Racial/Ethnic Groups Educational Degree Combined		Asian			Hawaiian/ : Islander	Two or i	nore races	Prefer not to respond/ No Response	
Aspirations	Ν	Average	Ν	Average	N	Average	N	Average	Ν	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

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS Graduating Class 2016

Total Students in Report: 27,268

Table 4.3. Students' Score Report Preferences at Time of Testing

									dents i		
	1	Num	ber of Stude		C	ollege	Readin	ess Sta	andards	Range	es
				2nd-6th							
Name	State	Total	1st Choice	Choice	01-12			20-23		28-32	
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
Total		60,356	18,542	41,814	1	7	21	28	25	15	3

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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.

ACT PROFILE REPORT - State: SECTION V, OPTIONAL WRITING TEST RESULTS Graduating Class 2016

Total Students in Report: 27,268

Table 5.1. Average ACT Writing	and English/La	anguage Arts S	cores by Ra	ce/Ethnicity	and Gende			k ACT Writir	ng ¹		
		Average ACT Scores									
									Eng	lish /	
		N	Wri	iting	Eng	glish	Rea	ding	Langua	age Arts	
	State	National	State	National	State	National	State	National	State	National	
All Students	10,457	519,922	19.7	19.3	21.7	21.8	23.0	22.9	21.5	21.3	
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	

¹Results 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 Writing¹

			Average ACT Scores								
					_		Eng	lish /			
		N	Eng	glish	Writing Combined						
	State	National	State	State National		State National		National			
All Students	9,178	754,169	22.3	19.6	7.0	6.2	21.2	18.6			
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			

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