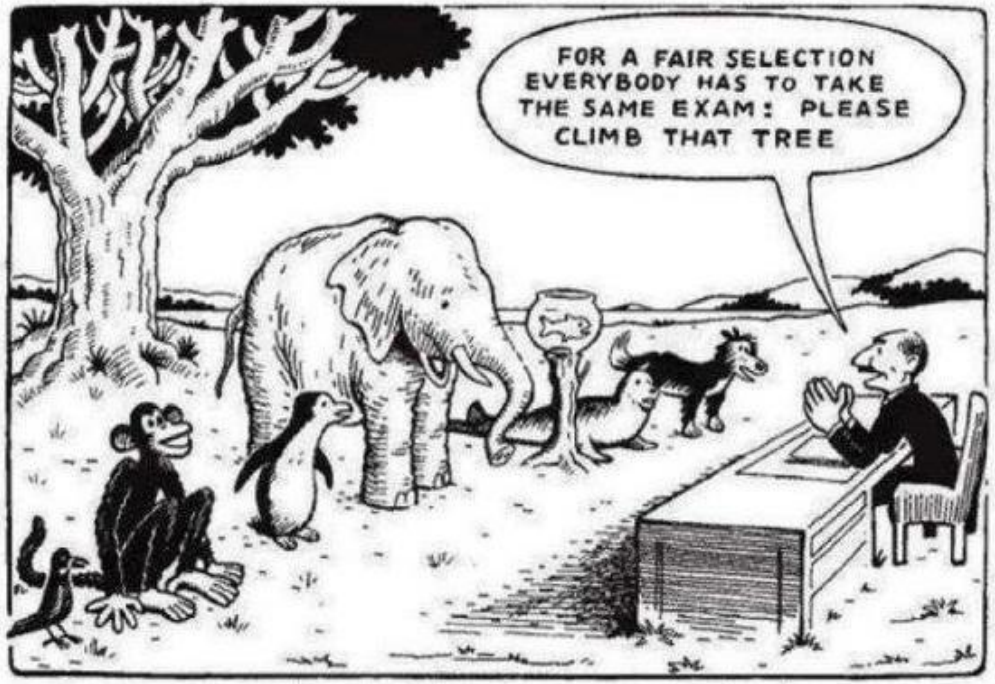
Practice ACT Resources

Strategic Prep


FOR A FAIR SELECTION EVERYBODY HAS TO TAKE THE SAME EXAM: PLEASE CLIMB THAT TREE

Presentation Summary

- ACT Benchmarks
- ACT Reporting Categories
- College and Career Readiness Standards
- ACT Updates
- Practice Test Resources
- Strategic Prep Recommendations

Strategic Prep

ACT Benchmarks

Are my students ready for college and career?

ACT College Readiness Benchmarks

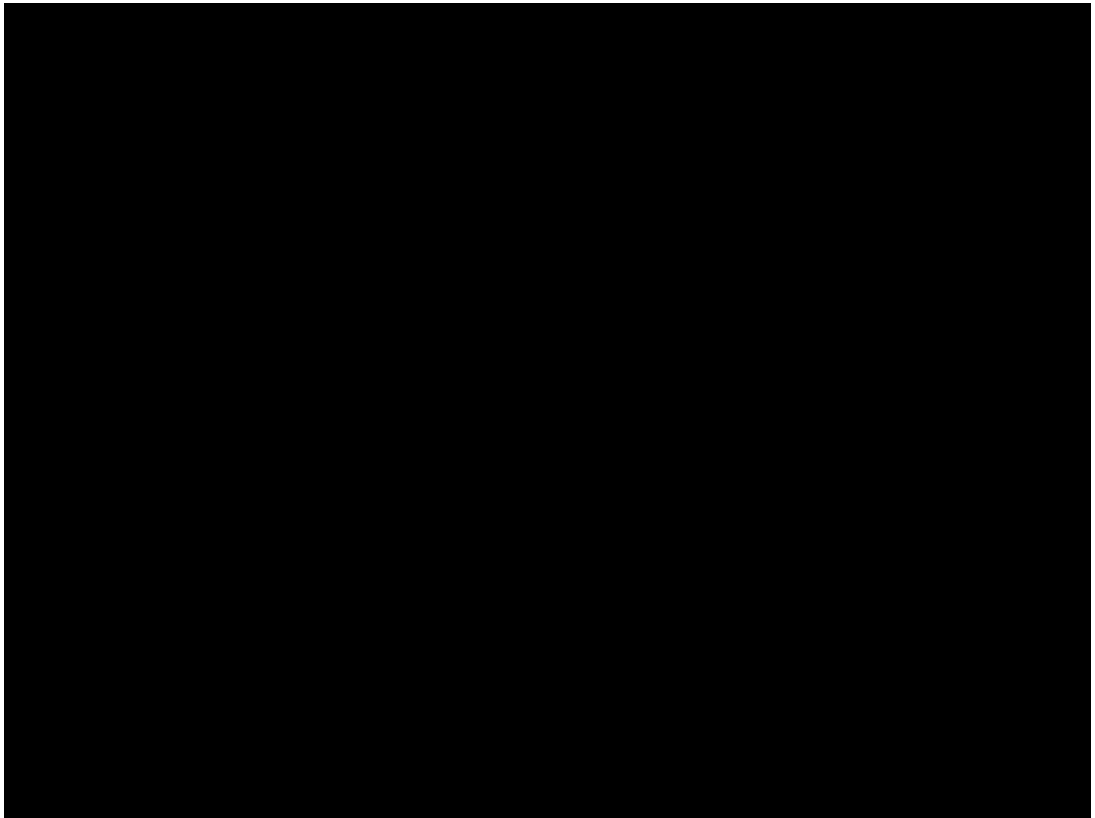
- The ACT followed students from high school, to college and beyond to determine what makes a student ready for post-secondary education.

ACT College Readiness Benchmarks

- These are the ACT Benchmarks:

ACT test score	College courses	Benchmark
English	English Composition I	18
Mathematics	College Algebra	22
Reading	American History, Other History, Psychology, Sociology, Political Science, Economics	22
Science	Biology	23
STEM[1]	Calculus, Chemistry, Biology, Physics, Engineering	26
ELA[2]	English Composition I, American History, Other History, Psychology, Sociology, Political Science, Economics	20

ACT College Readiness Benchmarks



ACT College Readiness Benchmarks

- Benchmarks are the minimum scores needed to indicate a 50% chance of B or higher or 75% of a C or higher their freshman year.

ACT College Readiness Benchmarks

- Benchmarks are the minimum scores needed to indicate a 50% chance of B or higher or 75% of a C or higher their freshman year.
- These benchmarks help identify
  - Students ready for credit-bearing courses
  - Students who need more academic support

Any questions about
ACT Benchmarks?

ACT Reporting Categories

How can I use the ACT Results in my classroom?

ACT Reporting Categories

- ACT Subjects are divided into Reporting Categories.

English

- POW Production of Writing
- KLA Knowledge of Language
- CSE Conventions of Standard English

Mathematics

- PHM Preparing for Higher Math
  - N Number & Quantity
  - A Algebra
  - F Functions
  - G Geometry
  - S Statistics & Probability
- IES Integrating Essential Skills
- Modeling

Reading

- KID Key Ideas & Details
- CS Craft & Structure
- IKI Integration of Knowledge & Ideas

Science

- IOD Interpretation of Data
- SIN Scientific Investigation
- EMI Evaluation of Models, Inferences, & Experimental Results

English

3 Reporting Categories

***Reporting Categories**

POW = Production of Writing

KLA = Knowledge of Language

CSE = Conventions of Standard English

English

3 Reporting Categories

***Reporting Categories**
POW = Production of Writing
KLA = Knowledge of Language
CSE = Conventions of Standard English

Reporting Category Labels and Descriptions	Target Ranges	
	Number of Items	**Percentage of Test**
Production of Writing • Demonstrate an understanding of, and control over, the rhetorical aspects of texts • Identify purposes of parts of texts • Determine whether a text or parts of text have met the goal • Evaluate the relevance of material in terms of a text's focus • Use various strategies to ensure that a text is logically organized, flows smoothly, and has an effective introduction and conclusion	22-24	29-32%
Knowledge of Language • Demonstrate effective language use through ensuring precision and concision in word choice and maintaining consistency in style and tone	11-13	15-17%
Conventions of Standard English • Apply understanding of relationships between and among clauses, placement of modifiers, and shifts in sentence construction • Edit text to conform to Standard English usage • Edit text to conform to Standard English punctuation	39-41	52-55%
TOTAL	**75**	100%

Annual ACT Profile Report Figures 2.2-2.5

ACT PROFILE REPORT - National: SECTION II, ACADEMIC ACHIEVEMENT **PAGE 14**
Graduating Class 2018 Code 999999
National
Total Students in Report: 1,914,817

Figure 2.2. English Reporting Categories[1]

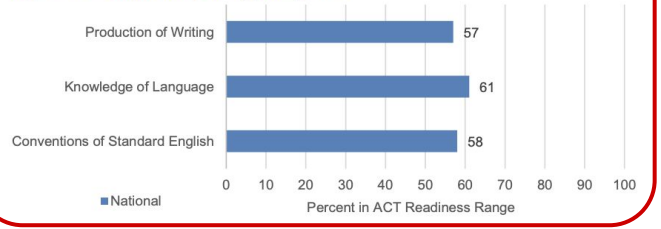


Figure 2.3. Math Reporting Categories[1]

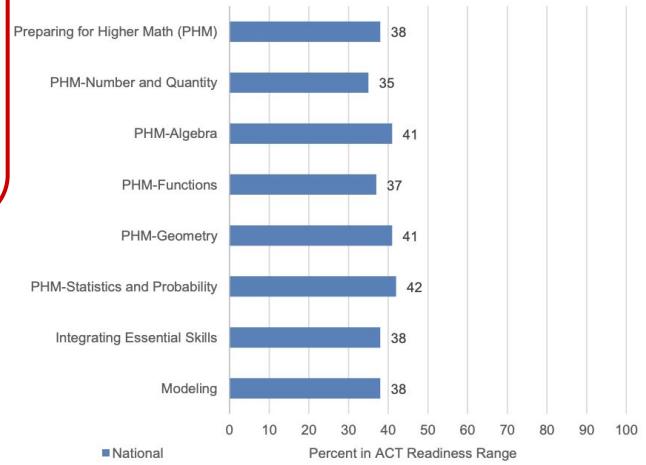


Figure 2.4. Reading Reporting Categories[1]

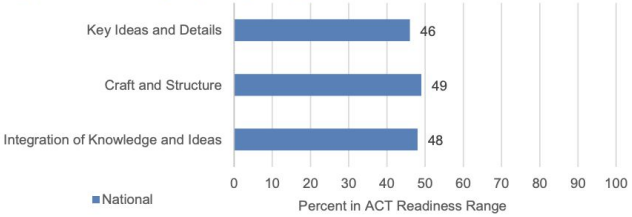
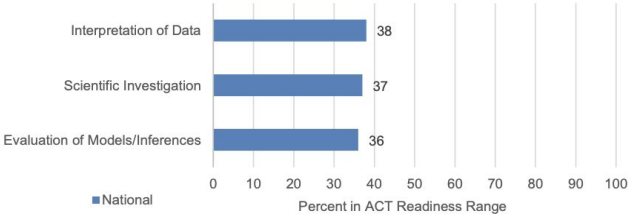


Figure 2.5. Science Reporting Categories[1]



The charts on this page show the percent of students whose reporting category scores fall within associated ACT Readiness Ranges. ACT Readiness Ranges reflect where a student who has met a particular subject area's ACT College Readiness Benchmark would typically perform within the associated reporting category.

[1] Reporting Categories are reported only for testing events beginning September 2016 .

How many questions are needed to hit the benchmark?

English
Benchmark
is 18

Math
Benchmark
is 22

Reading
Benchmark
is 22

Science
Benchmark
is 23

Scale Score	Raw Scores					Scale Score
	Test 1 English	Test 2 Mathematics	Test 3 Reading	Test 4 Science	Writing	
36	75	60	40	40	47-48	36
35	72-74	58-59	39	39	46	35
34	71	57	38	38	44-45	34
33	70	55-56	37	37	42-43	33
32	68-69	54	35-36	—	41	32
31	67	52-53	34	36	40	31
30	66	50-51	33	35	38-39	30
29	65	48-49	32	34	37	29
28	63-64	45-47	31	33	35-36	28
27	62	43-44	30	32	34	27
26	60-61	40-42	29	30-31	33	26
25	58-59	38-39	28	28-29	32	25
24	56-57	36-37	27	26-27	31	24
23	53-55	34-35	25-26	24-25	29-30	23
22	51-52	32-33	24	22-23	28	22
21	48-50	30-31	22-23	21	26-27	21
20	45-47	29	21	19-20	25	20
19	43-44	27-28	19-20	17-18	24	19
18	41-42	24-26	18	16	23	18
17	39-40	21-23	17	14-15	21-22	17
16	36-38	17-20	15-16	13	20	16
15	32-35	13-16	14	12	—	15
14	29-31	11-12	12-13	11	18-19	14
13	27-28	8-10	11	10	17	13
12	25-26	7	9-10	9	16	12
11	23-24	5-6	8	8	—	11
10	20-22	4	6-7	7	14-15	10
9	18-19	—	—	5-6	13	9
8	15-17	3	5	—	12	8
7	12-14	—	4	4	—	7
6	10-11	2	3	3	10-11	6
5	8-9	—	—	2	9	5
4	6-7	1	2	—	—	4
3	4-5	—	—	1	—	3
2	2-3	—	1	—	—	2
1	0-1	0	0	0	8	1

Understanding the Reporting Categories

- Math is the only section that generally goes from easiest to hardest.

Understanding the Reporting Categories

- Math is the only section that generally goes from easiest to hardest.
- Let's look at IES: Integrating Essentials Skills.

Math

8 Reporting Categories

***Reporting Categories**

PHM = Preparing for Higher Math
- N = Number & Quantity
- A = Algebra
- F = Functions
- G = Geometry
- S = Statistics & Probability

IES = Integrating Essential Skills

MDL = Modeling

Math

8 Reporting Categories

Preparing for High Math score includes these topics

Reporting Category Labels and Descriptions	Target Ranges: Number of Items	Target Ranges: Percentage of Test
Preparing for Higher Math	34-36	57-60%
Number & Quantity • Demonstrate knowledge of real and complex number systems • Understand and reason with numerical quantities in many forms, including integer and rational exponents, vectors, and matrices	4-6	7-10%
Algebra • Solve, graph, and model multiple types of expressions • Employ different kinds of equations, for example, linear, polynomial, radical, and exponential • Find solutions to systems of equations, even when represented by simple matrices, and apply their knowledge to applications	7-9	12-15%
Functions • Understand function definition, notation, representation, and application for linear, radical, piecewise, polynomial, logarithmic, and other functions • Manipulate and translate functions • Apply important features of graphs	7-9	12-15%
Geometry • Define and apply knowledge of shapes and solids, such as congruence and similarity relationships or surface area and volume measurement • Understand composition of objects • Solve for missing values in triangles, circles, and other figures, including using trigonometric ratios and equations of conic sections	7-9	12-15%
Statistics & Probability • Describe center and spread of distributions • Apply and analyze data collection methods • Understand and model relationships in bivariate data • Calculate probabilities including the related sample spaces	5-7	8-12%

Integrating Essential Skills
• Use essential skills (i.e., concepts typically learned before 8th grade, for example, rates, percentages, proportional relationships, area, surface area, volume, average, median, etc.) to…
  ○ Solve problems of increasing complexity
  ○ Combine skills in a longer chain of steps
  ○ Apply skills in more varied contexts
  ○ Understand more connections
  ○ Become more fluent
	24-26	40-43%

Modeling* • Produce, interpret, understand, evaluate, and improve models	≥ 16	≥27%
TOTAL	**60**	**100%**

*Each modeling item is also included in another reporting category.

***Reporting Categories**

PHM = Preparing for Higher Math
- N = Number & Quantity
- A = Algebra
- F = Functions
- G = Geometry
- S = Statistics & Probability

IES = Integrating Essential Skills

MDL = Modeling

Math

8 Reporting Categories

Reporting Category Labels and Descriptions	Target Ranges: Number of Items	Target Ranges: Percentage of Test
Preparing for Higher Math	34-36	57-60%
Number & Quantity • Demonstrate knowledge of real and complex number systems • Understand and reason with numerical quantities in many forms, including integer and rational exponents, vectors, and matrices	4-6	7-10%
Algebra • Solve, graph, and model multiple types of expressions • Employ different kinds of equations, for example, linear, polynomial, radical, and exponential • Find solutions to systems of equations, even when represented by simple matrices, and apply their knowledge to applications	7-9	12-15%
Functions • Understand function definition, notation, representation, and application for linear, radical, piecewise, polynomial, logarithmic, and other functions • Manipulate and translate functions • Apply important features of graphs	7-9	12-15%
Geometry • Define and apply knowledge of shapes and solids, such as congruence and similarity relationships or surface area and volume measurement • Understand composition of objects • Solve for missing values in triangles, circles, and other figures, including using trigonometric ratios and equations of conic sections	7-9	12-15%
Statistics & Probability • Describe center and spread of distributions • Apply and analyze data collection methods • Understand and model relationships in bivariate data • Calculate probabilities including the related sample spaces	5-7	8-12%

Integrating Essential Skills
• Use essential skills (i.e., concepts typically learned before 8th grade, for example, rates, percentages, proportional relationships, area, surface area, volume, average, median, etc.) to…
  ○ Solve problems of increasing complexity
  ○ Combine skills in a longer chain of steps
  ○ Apply skills in more varied contexts
  ○ Understand more connections
  ○ Become more fluent
	24-26	40-43%

Modeling* • Produce, interpret, understand, evaluate, and improve models	≥ 16	≥27%
TOTAL	**60**	**100%**

*Each modeling item is also included in another reporting category.

Preparing for High Math score includes these topics

Concepts learned BEFORE 8th grade

***Reporting Categories**

PHM = Preparing for Higher Math
- N = Number & Quantity
- A = Algebra
- F = Functions
- G = Geometry
- S = Statistics & Probability

IES = Integrating Essential Skills

MDL = Modeling

Understanding the Reporting Categories

- 40-43% of the questions on the Math section are the concepts learned before 8th grade.

Understanding the Reporting Categories

- 40-43% of the questions on the Math section are the concepts learned before 8th grade.
- Review the basics and focus on the first half.

Annual ACT Profile Report Figures 2.2-2.5

Figure 2.2. English Reporting Categories[1]

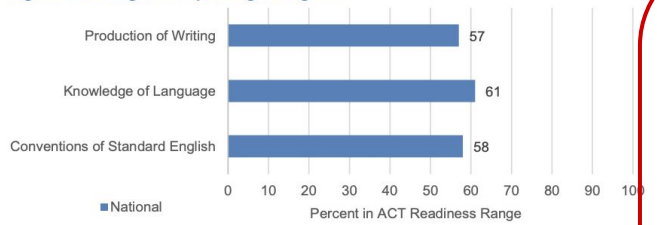


Figure 2.3. Math Reporting Categories[1]

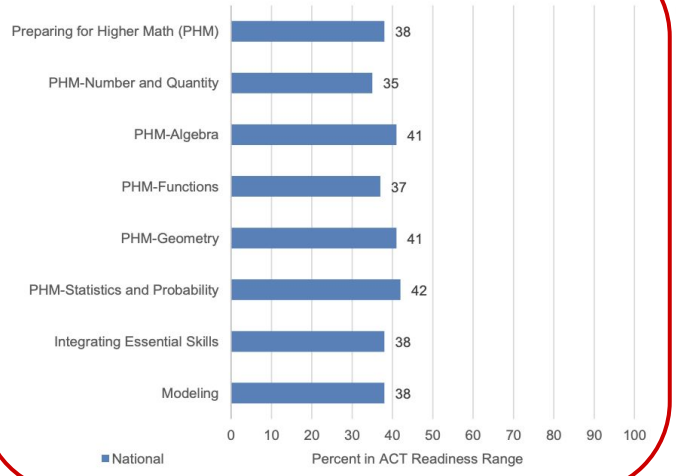


Figure 2.4. Reading Reporting Categories[1]

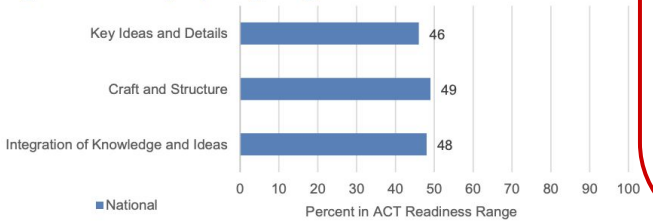
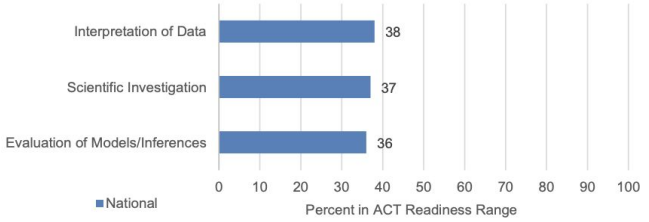


Figure 2.5. Science Reporting Categories[1]



The charts on this page show the percent of students whose reporting category scores fall within associated ACT Readiness Ranges. ACT Readiness Ranges reflect where a student who has met a particular subject area's ACT College Readiness Benchmark would typically perform within the associated reporting category.

[1] Reporting Categories are reported only for testing events beginning September 2016 .

How many questions are needed to hit the benchmark?

English
Benchmark
is 18

Math
Benchmark
is 22

Reading
Benchmark
is 22

Science
Benchmark
is 23

Scale Score	Raw Scores					Scale Score
	Test 1 English	Test 2 Mathematics	Test 3 Reading	Test 4 Science	Writing	
36	75	60	40	40	47-48	36
35	72-74	58-59	39	39	46	35
34	71	57	38	38	44-45	34
33	70	55-56	37	37	42-43	33
32	68-69	54	35-36	—	41	32
31	67	52-53	34	36	40	31
30	66	50-51	33	35	38-39	30
29	65	48-49	32	34	37	29
28	63-64	45-47	31	33	35-36	28
27	62	43-44	30	32	34	27
26	60-61	40-42	29	30-31	33	26
25	58-59	38-39	28	28-29	32	25
24	56-57	36-37	27	26-27	31	24
23	53-55	34-35	25-26	24-25	29-30	23
22	51-52	32-33	24	22-23	28	22
21	48-50	30-31	22-23	21	26-27	21
20	45-47	29	21	19-20	25	20
19	43-44	27-28	19-20	17-18	24	19
18	41-42	24-26	18	16	23	18
17	39-40	21-23	17	14-15	21-22	17
16	36-38	17-20	15-16	13	20	16
15	32-35	13-16	14	12	—	15
14	29-31	11-12	12-13	11	18-19	14
13	27-28	8-10	11	10	17	13
12	25-26	7	9-10	9	16	12
11	23-24	5-6	8	8	—	11
10	20-22	4	6-7	7	14-15	10
9	18-19	—	—	5-6	13	9
8	15-17	3	5	—	12	8
7	12-14	—	4	4	—	7
6	10-11	2	3	3	10-11	6
5	8-9	—	—	2	9	5
4	6-7	1	2	—	—	4
3	4-5	—	—	1	—	3
2	2-3	—	1	—	—	2
1	0-1	0	0	0	8	1

Reading

3 Reporting Categories

***Reporting Categories**

KID = Key Ideas & Details
CS = Craft & Structure
IKI = Integration of Knowledge & Ideas

Reading

3 Reporting Categories

***Reporting Categories**
KID = Key Ideas & Details
CS = Craft & Structure
IKI = Integration of Knowledge & Ideas

Reporting Category Labels and Descriptions	Target Ranges	
	Number of Items	Percentage of Test
Key Ideas and Details • Determine central ideas and themes • Summarize information and ideas accurately • Make logical inferences • Understand sequential, comparative, and cause-effect relationships	22-24	55-60%
Craft and Structure • Determine the meaning of words and phrases • Analyze an author's word choice rhetorically • Analyze text structure • Understand authorial purpose and perspective • Analyze characters' points of view • Differentiate between various perspectives and sources of information	10-12	25-30%
Integration of Knowledge and Ideas • Understand authors' claims • Differentiate facts and opinions • Use evidence to make connections between different texts that are related by topic • Analyze how authors construct arguments • Evaluate reasoning and evidence from various sources	6-7	15-18%
TOTAL	**40**	**100%**

Annual ACT Profile Report Figures 2.2-2.5

ACT PROFILE REPORT - National: SECTION II, ACADEMIC ACHIEVEMENT **PAGE 14**
Graduating Class 2018 Code 999999
National
Total Students in Report: 1,914,817

Figure 2.2. English Reporting Categories[1]

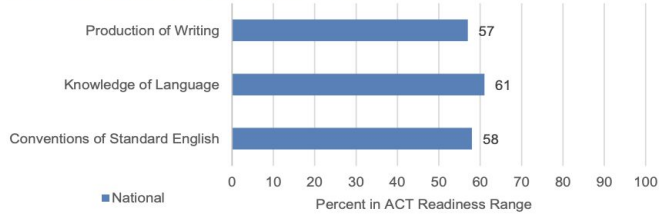


Figure 2.3. Math Reporting Categories[1]

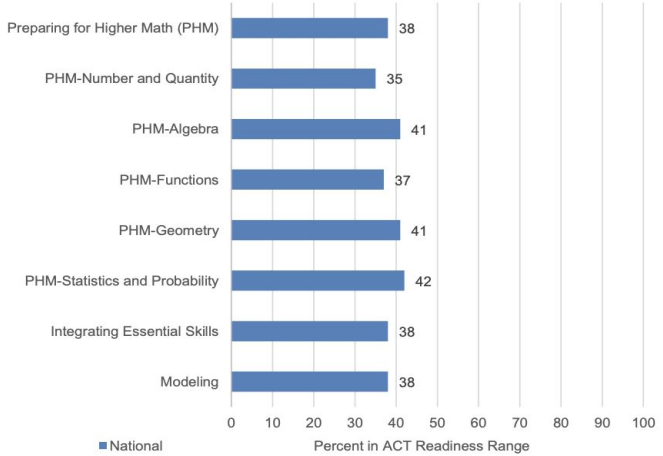


Figure 2.4. Reading Reporting Categories[1]

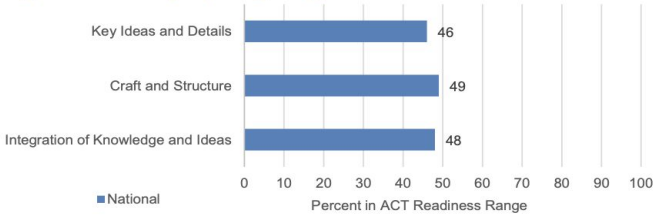
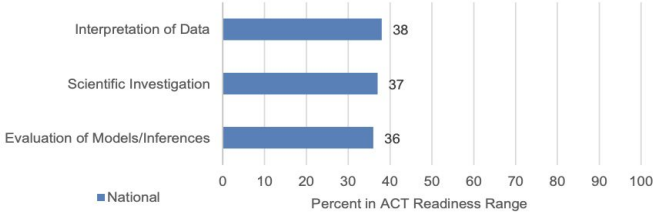


Figure 2.5. Science Reporting Categories[1]



The charts on this page show the percent of students whose reporting category scores fall within associated ACT Readiness Ranges. ACT Readiness Ranges reflect where a student who has met a particular subject area's ACT College Readiness Benchmark would typically perform within the associated reporting category.

[1] Reporting Categories are reported only for testing events beginning September 2016 .

Raw to Scale Score Conversion varies from test to test, but they remain very similar

English
Benchmark is 18

Math
Benchmark is 22

Reading
Benchmark is 22

Science
Benchmark is 23

Scale Score	Raw Scores					Scale Score
	Test 1 English	Test 2 Mathematics	Test 3 Reading	Test 4 Science	Writing	
36	75	60	40	40	47-48	36
35	72-74	58-59	39	39	46	35
34	71	57	38	38	44-45	34
33	70	55-56	37	37	42-43	33
32	68-69	54	35-36	—	41	32
31	67	52-53	34	36	40	31
30	66	50-51	33	35	38-39	30
29	65	48-49	32	34	37	29
28	63-64	45-47	31	33	35-36	28
27	62	43-44	30	32	34	27
26	60-61	40-42	29	30-31	33	26
25	58-59	38-39	28	28-29	32	25
24	56-57	36-37	27	26-27	31	24
23	53-55	34-35	25-26	24-25	29-30	23
22	51-52	32-33	24	22-23	28	22
21	48-50	30-31	22-23	21	26-27	21
20	45-47	29	21	19-20	25	20
19	43-44	27-28	19-20	17-18	24	19
18	41-42	24-26	18	16	23	18
17	39-40	21-23	17	14-15	21-22	17
16	36-38	17-20	15-16	13	20	16
15	32-35	13-16	14	12	—	15
14	29-31	11-12	12-13	11	18-19	14
13	27-28	8-10	11	10	17	13
12	25-26	7	9-10	9	16	12
11	23-24	5-6	8	8	—	11
10	20-22	4	6-7	7	14-15	10
9	18-19	—	—	5-6	13	9
8	15-17	3	5	—	12	8
7	12-14	—	4	4	—	7
6	10-11	2	3	3	10-11	6
5	8-9	—	—	2	9	5
4	6-7	1	2	—	—	4
3	4-5	—	—	1	—	3
2	2-3	—	1	—	—	2
1	0-1	0	0	0	8	1

Science

3 Reporting Categories

***Reporting Categories**
IOD = Interpretation of Data
SIN = Scientific Investigation
EMI = Evaluation of Models, Inferences & Experimental Results

Science

3 Reporting Categories

***Reporting Categories**
IOD = Interpretation of Data
SIN = Scientific Investigation
EMI = Evaluation of Models, Inferences & Experimental Results

	Target Ranges	
Reporting Category Labels and Descriptions	**Number of Items**	**Percentage of Test**
Interpretation of Data • Manipulate and analyze scientific data presented in tables, graphs, and diagrams (e.g., recognize trends in data, translate tabular data into graphs, interpolate and extrapolate, and reason mathematically)	18-22	45-55%
Scientific Investigation • Understand experimental tools, procedures, and design (e.g., identify variables and controls) • Compare, extend, and modify experiments (e.g., predict the results of additional trials)	8-12	20-30%
Evaluation of Models, Inferences, and Experimental Results • Judge the validity of scientific information • Formulate conclusions and predictions based on scientific information (e.g., determine which explanation for a scientific phenomenon is supported by new findings)	10-14	25-35%
TOTAL	**40**	100%

Annual ACT Profile Report Figures 2.2-2.5

ACT PROFILE REPORT - National: SECTION II, ACADEMIC ACHIEVEMENT **PAGE 14**
Graduating Class 2018 Code 999999
National
Total Students in Report: 1,914,817

Figure 2.2. English Reporting Categories[1]

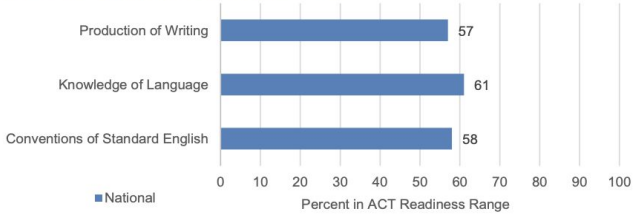


Figure 2.3. Math Reporting Categories[1]

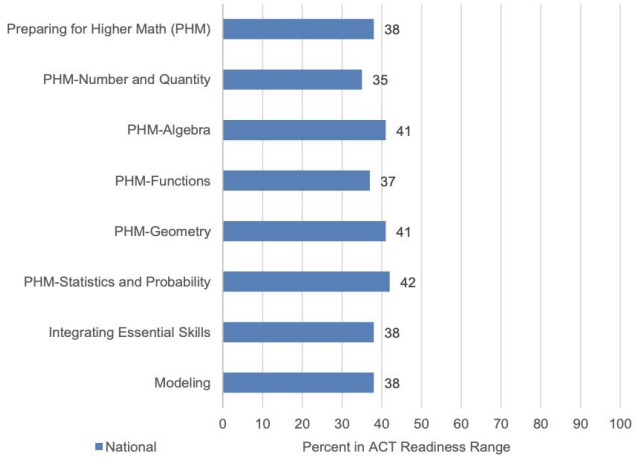


Figure 2.4. Reading Reporting Categories[1]

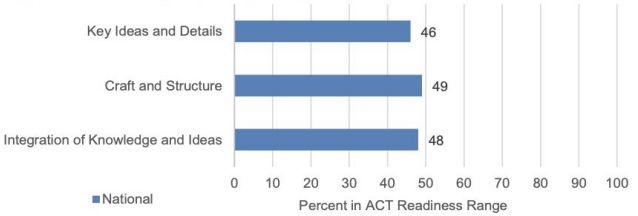
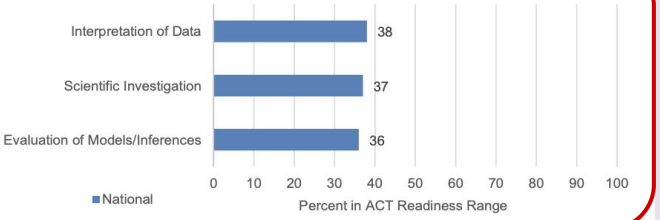


Figure 2.5. Science Reporting Categories[1]



The charts on this page show the percent of students whose reporting category scores fall within associated ACT Readiness Ranges. ACT Readiness Ranges reflect where a student who has met a particular subject area's ACT College Readiness Benchmark would typically perform within the associated reporting category.

[1] Reporting Categories are reported only for testing events beginning September 2016 .

Raw to Scale Score Conversion varies from test to test, but they remain very similar

English
Benchmark is 18

Math
Benchmark is 22

Reading
Benchmark is 22

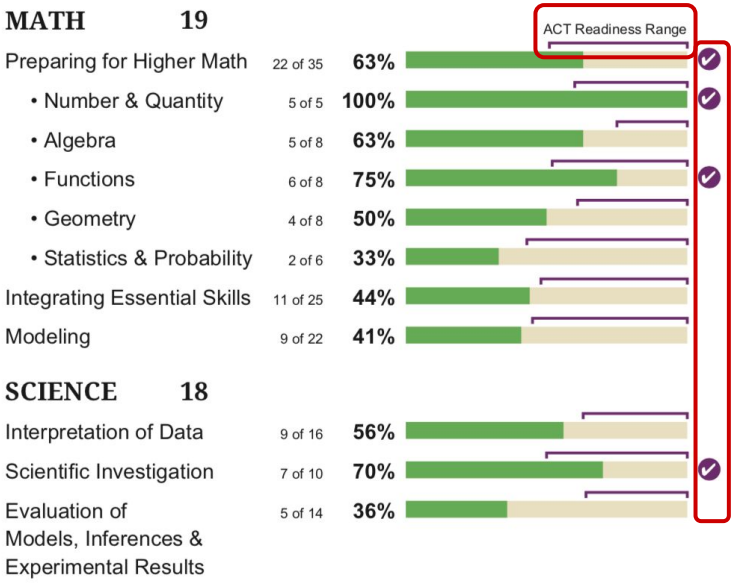
Science
Benchmark is 23

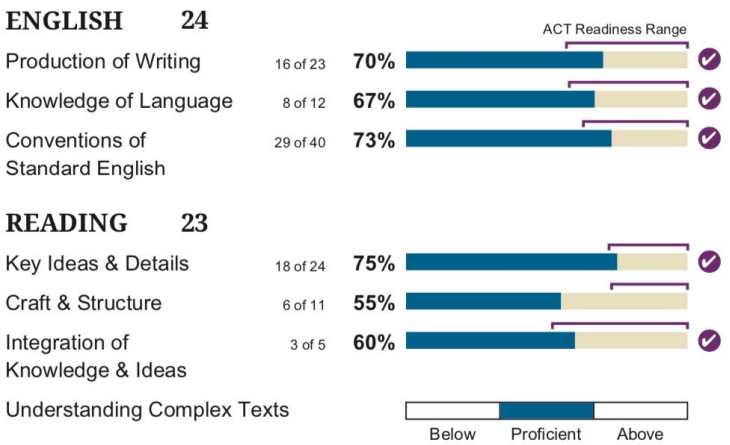
Scale Score	Raw Scores					Scale Score
	Test 1 English	Test 2 Mathematics	Test 3 Reading	Test 4 Science	Writing	
36	75	60	40	40	47-48	36
35	72-74	58-59	39	39	46	35
34	71	57	38	38	44-45	34
33	70	55-56	37	37	42-43	33
32	68-69	54	35-36	—	41	32
31	67	52-53	34	36	40	31
30	66	50-51	33	35	38-39	30
29	65	48-49	32	34	37	29
28	63-64	45-47	31	33	35-36	28
27	62	43-44	30	32	34	27
26	60-61	40-42	29	30-31	33	26
25	58-59	38-39	28	28-29	32	25
24	56-57	36-37	27	26-27	31	24
23	53-55	34-35	25-26	24-25	29-30	23
22	51-52	32-33	24	22-23	28	22
21	48-50	30-31	22-23	21	26-27	21
20	45-47	29	21	19-20	25	20
19	43-44	27-28	19-20	17-18	24	19
18	41-42	24-26	18	16	23	18
17	39-40	21-23	17	14-15	21-22	17
16	36-38	17-20	15-16	13	20	16
15	32-35	13-16	14	12	—	15
14	29-31	11-12	12-13	11	18-19	14
13	27-28	8-10	11	10	17	13
12	25-26	7	9-10	9	16	12
11	23-24	5-6	8	8	—	11
10	20-22	4	6-7	7	14-15	10
9	18-19	—	—	5-6	13	9
8	15-17	3	5	—	12	8
7	12-14	—	4	4	—	7
6	10-11	2	3	3	10-11	6
5	8-9	—	—	2	9	5
4	6-7	1	2	—	—	4
3	4-5	—	—	1	—	3
2	2-3	—	1	—	—	2
1	0-1	0	0	0	8	1

What will my ACT Score Report from the ACT look like?

[Interactive Student ACT Score Report]

Detailed Results





Understanding Complex Texts: This indicator lets you know if you are understanding the central meaning of complex texts at a level that is needed to succeed in college courses with higher reading demand.

ACT Composite Score: ACT math, science, English, and reading test scores and the Composite score range from 1 to 36. For each test, we converted your number of correct answers into a score within that range. Your Composite score is the average of your scores on the four subjects rounded to the nearest whole number. If you left any test completely blank, that score is reported as two dashes and no Composite score is computed.

ACT Readiness Range: This range shows where a student who has met the ACT College Readiness Benchmark on this subject test would typically perform.

WRITING 08

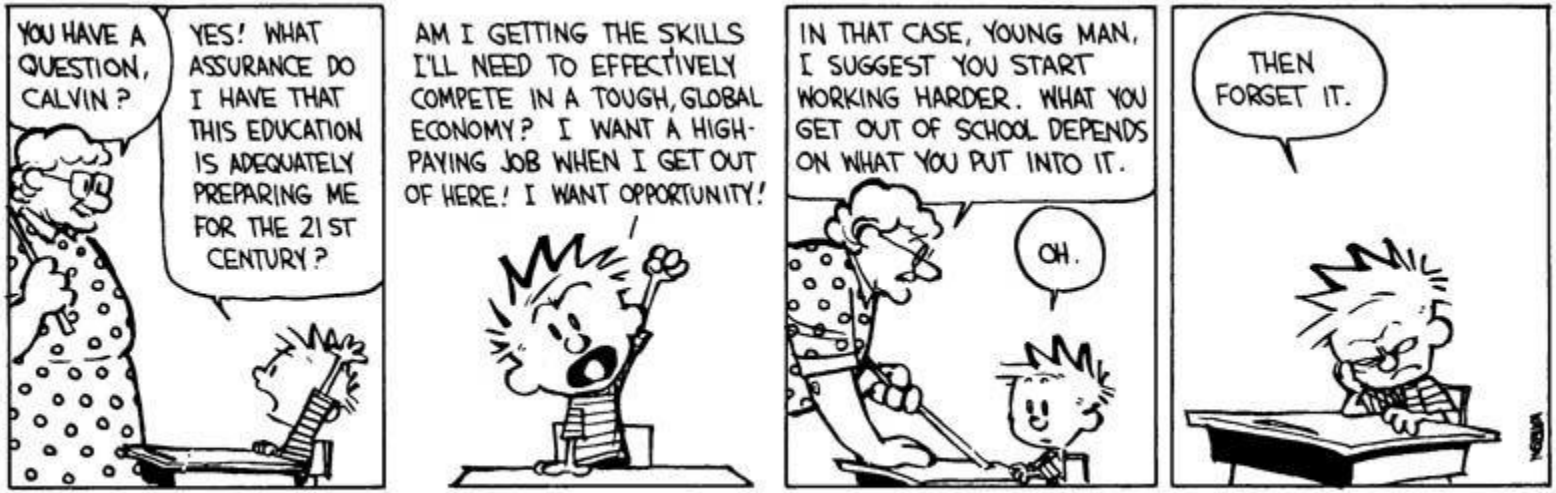
Ideas & Analysis	8
Development & Support	8
Organization	9
Language Use & Conventions	8

If you took the writing test, your essay was scored on a scale of 1 to 6 by two raters in each of the four writing domains. These domains represent essential skills and abilities that are necessary to meet the writing demands of college and career. Your domain scores, ranging from 2 to 12, are a sum of the two raters' scores. Your writing score is the average of your four domain scores rounded to the nearest whole number. To learn more about your writing score, visit **www.act.org/the-act/writing-scores**.

Dashes (-) indicate information was not provided or could not be calculated.

Any questions about **ACT Reporting Categories**?

Reporting Categories Interpretation Guide

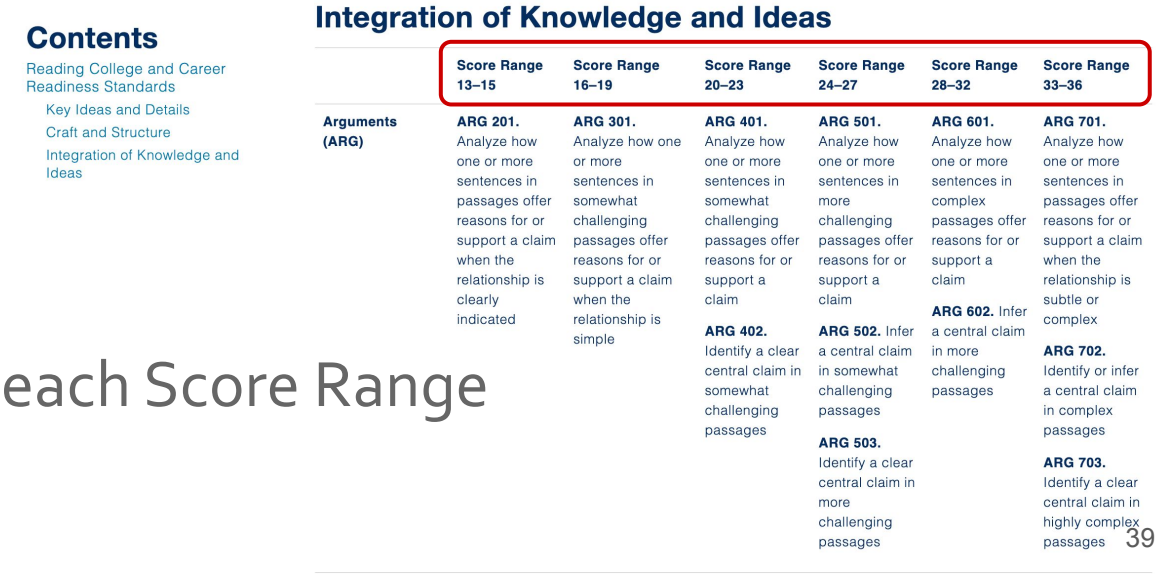

YOU HAVE A QUESTION, CALVIN?
YES! WHAT ASSURANCE DO I HAVE THAT THIS EDUCATION IS ADEQUATELY PREPARING ME FOR THE 21ST CENTURY?
AM I GETTING THE SKILLS I'LL NEED TO EFFECTIVELY COMPETE IN A TOUGH, GLOBAL ECONOMY? I WANT A HIGH-PAYING JOB WHEN I GET OUT OF HERE! I WANT OPPORTUNITY!
IN THAT CASE, YOUNG MAN, I SUGGEST YOU START WORKING HARDER. WHAT YOU GET OUT OF SCHOOL DEPENDS ON WHAT YOU PUT INTO IT.
OH.
THEN FORGET IT.

College and Career Readiness Standards

ACT Curriculum Alignment

ACT College and Career Readiness Standards

- Explore the Standards online here. PDF Worksheets are also available here.



Contents

Reading College and Career Readiness Standards

- Key Ideas and Details
- Craft and Structure
- Integration of Knowledge and Ideas

Integration of Knowledge and Ideas

	Score Range 13–15	Score Range 16–19	Score Range 20–23	Score Range 24–27	Score Range 28–32	Score Range 33–36
Arguments (ARG)	**ARG 201.** Analyze how one or more sentences in passages offer reasons for or support a claim when the relationship is clearly indicated	**ARG 301.** Analyze how one or more sentences in somewhat challenging passages offer reasons for or support a claim when the relationship is simple	**ARG 401.** Analyze how one or more sentences in somewhat challenging passages offer reasons for or support a claim **ARG 402.** Identify a clear central claim in somewhat challenging passages	**ARG 501.** Analyze how one or more sentences in more challenging passages offer reasons for or support a claim **ARG 502.** Infer a central claim in somewhat challenging passages **ARG 503.** Identify a clear central claim in more challenging passages	**ARG 601.** Analyze how one or more sentences in complex passages offer reasons for or support a claim **ARG 602.** Infer a central claim in more challenging passages	**ARG 701.** Analyze how one or more sentences in passages offer reasons for or support a claim when the relationship is subtle or complex **ARG 702.** Identify or infer a central claim in complex passages **ARG 703.** Identify a clear central claim in highly complex passages

Isolate skills for each Score Range

ACT College & Career Readiness Standards

ENGLISH

These Standards describe what students who score in specific score ranges on the English section of the ACT® college readiness assessment are likely to know and be able to do.

SCORE RANGE	Production of Writing TOPIC DEVELOPMENT IN TERMS OF PURPOSE & FOCUS (TOD)
13–15	**TOD 201.** Delete material because it is obviously irrelevant in terms of the topic of the essay
16–19	**TOD 301** Delete material because it is obviously irrelevant in terms of the focus of the essay **TOD 302.** Identify the purpose of a word or phrase when the purpose is simple (e.g., identifying a person, defining a basic term, using common descriptive adjectives) **TOD 303.** Determine whether a simple essay has met a straightforward goal

Students who score in the 1–12 range are most likely beginning to develop the knowledge and skills assessed in the other ranges

18

THE ACT COLLEGE READINESS BENCHMARK FOR ENGLISH IS 18. Students who achieve this score on the ACT English Test have a 50% likelihood of achieving a B or better in a first-year English Composition course at a typical college. The knowledge and skills highly likely to be demonstrated by students who meet the Benchmark are shaded.

POW Production of Writing

- TOD Topic Development in Terms of Purpose & Focus
- ORG Organization, Unity, and Cohesion

KLA Knowledge of Language

CSE Conventions of Standard English Grammar, Usage, and Punctuation

- SST Sentence Structure and Formation
- USG Usage Conventions
- PUN Punctuation Conventions

English Curriculum Review Worksheets

Table 1. ACT English College and Career Readiness Standards for Score Range 13-15

English College and Career Readiness Standards			For each skill, knowledge, or process:		
			Is it **included** in your English curriculum?	At what grade level (or in which course) are students **first introduced** to it?	At what grade level (or in which course) are students **expected to demonstrate proficiency**?
TOD	201	Delete material because it is obviously irrelevant in terms of the topic of the essay			
ORG	201	Determine the need for transition words or phrases to establish time relationships in simple narrative essays (e.g., *then*, *this time*)			
KLA	201	Revise vague, clumsy, and confusing writing that creates obvious logic problems			
SST	201	Determine the need for punctuation or conjunctions to join simple clauses			
SST	202	Recognize and correct inappropriate shifts in verb tense between simple clauses in a sentence or between simple adjoining sentences			
USG	201	Form the past tense and past participle of irregular but commonly used verbs			
USG	202	Form comparative and superlative adjectives			
PUN	201	Delete commas that create basic sense problems (e.g., between verb and direct object)			

ACT College & Career Readiness Standards

MATHEMATICS

These Standards describe what students who score in specific score ranges on the mathematics section of the ACT® college readiness assessment are likely to know and be able to do.

For more information about the ACT College and Career Readiness Standards in Mathematics, go to www.act.org/standard/planact/math/mathnotes.html.

SCORE RANGE	Topics in the flow to **NUMBER AND QUANTITY (N)**
13–15	**N 201.** Perform one-operation computation with whole numbers and decimals **N 202.** Recognize equivalent fractions and fractions in lowest terms **N 203.** Locate positive rational numbers (expressed as whole numbers, fractions, decimals, and mixed numbers) on the number line
16–19	**N 301.** Recognize one-digit factors of a number **N 302.** Identify a digit's place value **N 303.** Locate rational numbers on the number line *Note: A matrix as a representation of data is treated here as a basic table.*
20–23	**N 401.** Exhibit knowledge of elementary number concepts such as rounding, the ordering of decimals, pattern identification, primes, and greatest common factor

Students who score in the 1–12 range are most likely beginning to develop the knowledge and skills assessed in the other ranges.

22

THE ACT COLLEGE READINESS BENCHMARK FOR MATHEMATICS IS 22.

N Number and Quantity

A Algebra

F Functions

- AF Algebra and Functions

G Geometry

S Statistics and Probability

Mathematics Curriculum Review Worksheets

Table 1. ACT Mathematics College and Career Readiness Standards for Score Range 13-15

Mathematics College and Career Readiness Standards			For each skill, knowledge, or process:		
			Is it **included** in your Mathematics curriculum?	At what grade level (or in which course) are students **first introduced** to it?	At what grade level (or in which course) are students **expected to demonstrate proficiency**?
N	201	Perform one-operation computation with whole numbers and decimals			
N	202	Recognize equivalent fractions and fractions in lowest terms			
N	203	Locate positive rational numbers (expressed as whole numbers, fractions, decimals, and mixed numbers) on the number line			
AF	201	Solve problems in one or two steps using whole numbers and using decimals in the context of money			
A	201	Exhibit knowledge of basic expressions (e.g., identify an expression for a total as $b + g$)			
A	202	Solve equations in the form $x + a = b$, where a and b are whole numbers or decimals			
F	201	Extend a given pattern by a few terms for patterns that have a constant increase or decrease between terms			
G	201	Estimate the length of a line segment based on other lengths in a geometric figure			

ACT College & Career Readiness Standards

READING

These Standards describe what students who score in specific score ranges on the reading section of the ACT® college readiness assessment are likely to know and be able to do.

SCORE RANGE	Key ideas and details **CLOSE READING (CLR)**
13–15	**CLR 201.** Locate basic facts (e.g., names, dates, events) clearly stated in a passage **CLR 202.** Draw simple logical conclusions about the main characters in somewhat challenging literary narratives
16–19	**CLR 301.** Locate simple details at the sentence and paragraph level in somewhat challenging passages **CLR 302.** Draw simple logical conclusions in somewhat challenging passages
20–23	**CLR 401.** Locate important details in somewhat challenging passages **CLR 402.** Draw logical conclusions in somewhat challenging passages

Students who score in the 1–12 range are most likely beginning to develop the knowledge and skills assessed in the other ranges.

THE ACT COLLEGE READINESS BENCHMARK FOR READING IS 22. Students

KID Key Ideas and Details

- CLR Close Reading
- IDT Central Ideas, Themes, and Summaries
- REL Relationships

CS Craft and Structure

- WME Word Meanings and Word Choice
- TST Text Structure
- PPV Purpose and Point of View

IKI Integration of Knowledge and Ideas

- ARG Arguments
- SYN Multiple Texts

TEXT COMPLEXITY RUBRIC

Reading Curriculum Review Worksheets

Table 1. ACT Reading College and Career Readiness Standards for Score Range 13-15

Reading College and Career Readiness Standards			For each skill, knowledge, or process:		
			Is it **included** in your Reading curriculum?	At what grade level (or in which course) are students **first introduced** to it?	At what grade level (or in which course) are students **expected to demonstrate proficiency**?
CLR	201	Locate basic facts (e.g., names, dates, events) clearly stated in a passage			
CLR	202	Draw simple logical conclusions about the main characters in somewhat challenging literary narratives			
IDT	201	Identify the topic of passages and distinguish the topic from the central idea or theme			
REL	201	Determine when (e.g., first, last, before, after) an event occurs in somewhat challenging passages			
REL	202	Identify simple cause-effect relationships within a single sentence in a passage			
WME	201	Understand the implication of a familiar word or phrase and of simple descriptive language			
TST	201	Analyze how one or more sentences in passages relate to the whole passage when the function is stated or clearly indicated			
PPV	201	Recognize a clear intent of an author or narrator in somewhat challenging literary narratives			

ACT College & Career Readiness Standards

SCIENCE

These Standards describe what students who score in specific score ranges on the science section of the ACT® college readiness assessment are likely to know and be able to do.

SCORE RANGE	INTERPRETATION OF DATA (IOD)
13–15	**IOD 201.** Select one piece of data from a simple data presentation (e.g., a simple food web diagram) **IOD 202.** Identify basic features of a table, graph, or diagram (e.g., units of measurement) **IOD 203.** Find basic information in text that describes a simple data presentation
16–19	**IOD 301.** Select two or more pieces of data from a simple data presentation **IOD 302.** Understand basic scientific terminology **IOD 303.** Find basic information in text that describes a complex data presentation **IOD 304.** Determine how the values of variables change as the value of another variable changes in a simple data presentation
20–23	**IOD 401.** Select data from a complex data presentation (e.g., a phase diagram) **IOD 402.** Compare or combine data from a simple data presentation

Students who score in the 1–12 range are most likely beginning to develop the knowledge and skills assessed in the other ranges.

23

THE ACT COLLEGE READINESS BENCHMARK FOR SCIENCE IS 23. Students

IOD Interpretation of Data

SIN Scientific Investigation

EMI Evaluation of Models, Inferences, and Experimental Results

SCIENCE CONTENT TOPICS

Science Curriculum Review Worksheets

Table 1. ACT Science College and Career Readiness Standards for Score Range 13-15

Science College and Career Readiness Standards			For each skill, knowledge, or process:		
			Is it **included** in your Science curriculum?	At what grade level (or in which course) are students **first introduced** to it?	At what grade level (or in which course) are students **expected to demonstrate proficiency**?
IOD	201	Select one piece of data from a simple data presentation (e.g., a simple food web diagram)			
IOD	202	Identify basic features of a table, graph, or diagram (e.g., units of measurement)			
IOD	203	Find basic information in text that describes a simple data presentation			
SIN	201	Find basic information in text that describes a simple experiment			
SIN	202	Understand the tools and functions of tools used in a simple experiment			
EMI	201	Find basic information in a model (conceptual)			

Table 2. ACT Science College and Career Readiness Standards for Score Range 16-19

Science College and Career Readiness Standards			For each skill, knowledge, or process:		
			Is it **included** in your Science curriculum?	At what grade level (or in which course) are students **first introduced** to it?	At what grade level (or in which course) are students **expected to demonstrate proficiency**?
IOD	301	Select two or more pieces of data from a simple data presentation			

Any questions about
College and Career Readiness Standards?

ACT Updates

ACT Superscoring

- How to Calculate your Superscore
- **Colleges set their own policies regarding superscoring.**
- Students should contact the College Admission Offices

Section Retesting

- Students must first take a full ACT test.
- Students may take up to three section retests on any test date.
- No limits on the number of times a student may take a retest.
- Offered seven times a year, on the same dates as the national ACT test.
- FAQs from website

Any questions about
ACT Updates?

Practice ACT Test Resources

Practice ACT Resource Summary

This Google Drive Folder has been created for your school with the following items:

1. **Read Me First**	Explanation of Reports and Resources found in the Google Drive Folder.
2. **Practice ACT Test Results**	Snapshot of Average Scores by Grade along with percentage of Students who hit the ACT Benchmarks. • Includes previous years, if applicable
3. **Student Data**	Excel file with all test data including Student Information, ID, Grade, Scores, Benchmarks, and Reporting Categories. • Resource to sort students, find lost scores
4. **Practice ACT Highlights**	Google Slide Presentation to highlight the results and explain the Reports from the Practice ACT Test.

Practice ACT Test Results

- Every grade is broken down by Average ACT Composite, English, Math, Reading, and Science Scores.
- Composite will show the Percent of Students who hit all 4 ACT Benchmarks.

Grade Level	COMPOSITE			ENGLISH			MATH			READING			SCIENCE		
	Average	% Hit All Benchmarks	Students Tested	Average	% Hit Benchmark	Students Tested	Average	% Hit Benchmark	Students Tested	Average	% Hit Benchmark	Students Tested	Average	% Hit Benchmark	Students Tested
11th	**16.8**	10%	87	**15.3**	31.0%	87	**17.6**	18.2%	88	**17.2**	22.7%	88	**16.7**	12.5%	88
10th	**15.4**	1%	95	**13.9**	22.1%	95	**15.8**	3.2%	95	**15.3**	7.4%	95	**16.1**	6.3%	95
9th	**14.4**	0%	117	**12.6**	11.1%	117	**15.3**	3.4%	117	**14.3**	3.4%	118	**14.7**	2.5%	118

Practice ACT Resource Summary

This Google Drive Folder has been created for your school with the following items:

1. **Read Me First**	Explanation of Reports and Resources found in the Google Drive Folder.
2. **Practice ACT Test Results**	Snapshot of Average Scores by Grade along with percentage of Students who hit the ACT Benchmarks. • Includes previous years, if applicable
3. **Student Data**	Excel file with all test data including Student Information, ID, Grade, Scores, Benchmarks, and Reporting Categories. • Resource to sort students, find lost scores
4. **Practice ACT Highlights**	Google Slide Presentation to highlight the results and explain the Reports from the Practice ACT Test.

Student Data

- The Gradebook tab includes a lot of information that can be sorted and organized for each student or category.

School District	School	Test Form	Test Date	Test Code	Test Number	Grade Level	Student ID	Student Name	Composite	English	Math	Reading	Science	Total Benchmark	English 18 Benchmark	Math 22 Benchmark	Reading 22 Benchmark	Science 23 Benchmark
[redacted]		2176	2021 Nov	SS03	2	9	[redacted]		**16**	20	16	15	14	**1**	Y	N	N	N
		2176	2021 Nov	SS03	3	11			**21**	19	21	24	20	**2**	Y	N	Y	N
		2176	2021 Nov	SS03	4	10			**11**	11	15	10	9	**0**	N	N	N	N
																	N	N
																	N	N

% English Reporting Categories			% Math Reporting Categories								% Reading Reporting Categorie			% Science Reporting Categorie		
POW	KLA	CSE	PHM	N	A	F	G	S	IES	MDL	KID	CS	IKI	IOD	SIN	EMI
65.2	41.7	55	34.3	20	25	50	25	50	32	33.3	30.4	33.3	80	22.2	25	40
69.6	25	55	42.9	40	50	37.5	50	33.3	60	62.5	56.5	83.3	80	72.2	33.3	40
30.4	25	25	25.7	20	25	12.5	37.5	33.3	20	25	21.7	0	20	16.7	16.7	10

ENG-67	ENG-68	ENG-69	ENG-70	ENG-71	ENG-72	ENG-73	ENG-74	ENG-75	MATH-1	MATH-2	MATH-3	MATH-4	MATH-5	MATH-6	MATH-7	MATH-8	MATH-9	MATH-10	MATH-11	MATH-12	MATH-13	MAT
A	G	C	G	A	J	A	G	A	E	J	B	G	C	F	B	H	D	G	B	G	D	
A	J	C	F	C	G	D	F	C	E	J	B	G	D	G	D	H	C	H	B	J	B	
A	H	C	J	A	G	C	H	B	E	J	B	G	C	F	B	G	C	G	B	G	D	
C	J	D	F	C	H	C	J	B	D	K	D	K	B	G	C	J	E	G	B	G	A	
									B	H	C	K	A	F	B	G	C	H	A	K	B	
B	G	C	G	A	J	A	G	A	B	K	C	J	C	G	B	J	C	F	A	H	B	

Student Data

School District	School	Test Form	Test Date	Test Code	Test Number	Grade Level	Student ID	Student Name	Composite	English	Math	Reading	Science	Total Benchmark	English 18 Benchmark	Math 22 Benchmark	Reading 22 Benchmark	Science 23 Benchmark
[redacted]		2176	2021 Nov	SS03	2	9	[redacted]		**16**	20	16	15	14	**1**	Y	N	N	N
		2176	2021 Nov	SS03	3	11			**21**	19	21	24	20	**2**	Y	N	Y	N
		2176	2021 Nov	SS03	4	10			**11**	11	15	10	9	**0**	N	N	N	N
		2176	2021 Nov	SS03	5	9			**14**	10	15	14	16	**0**	N	N	N	N
		2176	2021 Nov	SS03	6	11			**15**	20	15	11	14	**1**	Y	N	N	N

- When Students lose their Individual Score Reports, find their Test Number in the Gradebook, and that will match the bottom right corner of their Report.

J		
B		
G		
D		
G		

Math 20	F	F
Math 21	E	E
Math 22	G	G
Math 23	E	E
Math 24	H	H

Practice ACT Form 2176 Test Number: 1

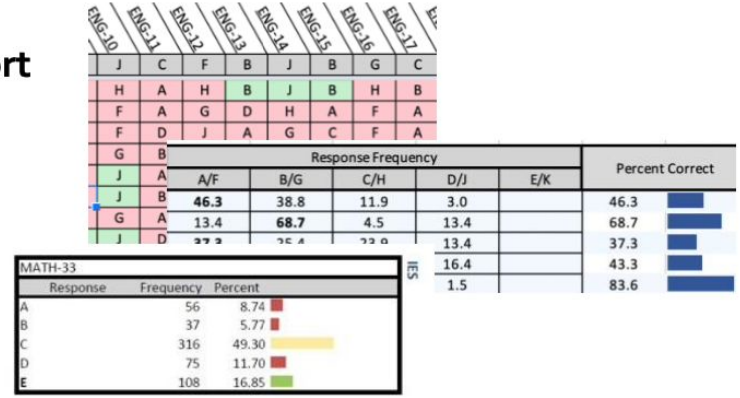
Practice ACT Resource Summary

This Google Drive Folder has been created for your school with the following items:

1. **Read Me First**	Explanation of Reports and Resources found in the Google Drive Folder.
2. **Practice ACT Test Results**	Snapshot of Average Scores by Grade along with percentage of Students who hit the ACT Benchmarks. • Includes previous years, if applicable
3. **Student Data**	Excel file with all test data including Student Information, ID, Grade, Scores, Benchmarks, and Reporting Categories. • Resource to sort students, find lost scores
4. **Practice ACT Highlights**	Google Slide Presentation to highlight the results and explain the Reports from the Practice ACT Test.

5. **Individual Score Reports**	PDF file with Composite and Subject score. • Highlighted questions were missed
6. **PDF for Parents**	Resource to be sent out to family members to briefly explain the Individual Score Report.

7. **Excel Analysis Reports** Each grade has its own PDF file with the following reports in the tabs:
   - **Student Response Report**
   - **Response Frequency**
   - **Reporting Categories**
   - **Question Analysis**



8. **Practice ACT Exam**	PDF of the test form used for this Practice Test.

Individual Score Reports

- All Student Identifiers will be listed at the top.

Practice ACT Individual Score Report

ID:

School:
Test Code:

Test Form:
Test Date:

COMPOSITE *The ACT is scored on a 36-point scale. The average of the four subjects equals your Composite Score*
ENGLISH MATH READING SCIENCE

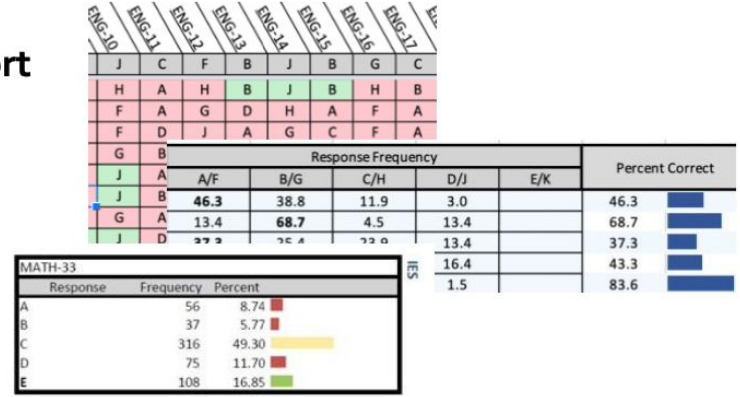
ACT Question	Correct Answer	Your Response
English 1	C	C
English 2	J	J
English 3	A	A
English 4	F	F

ACT Question	Correct Answer	Your Response
English 34	J	J
English 35	A	A
English 36	H	H
English 37	D	D

ACT Question	Correct Answer	Your Response
English 67	A	A
English 68	G	G
English 69	C	C
English 70	G	G

5. **Individual Score Reports**	PDF file with Composite and Subject score. • Highlighted questions were missed
6. **PDF for Parents**	Resource to be sent out to family members to briefly explain the Individual Score Report.

7. **Excel Analysis Reports** Each grade has its own PDF file with the following reports in the tabs:
   - **Student Response Report**
   - **Response Frequency**
   - **Reporting Categories**
   - **Question Analysis**



8. **Practice ACT Exam**	PDF of the test form used for this Practice Test.

PDF for Parents

- Resources to send home to help build an ACT Culture

ACT Score Snapshot

Understanding the Practice ACT Scores

The Composite Score is the average of the English, Math, Reading, and Science sections of the ACT. Check out the Interactive ACT Student Report to learn more. There are additional practice resources available at act.org to help students further prepare for the ACT.

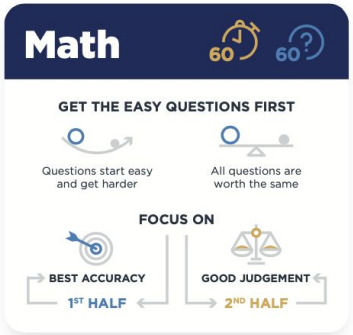
What are the ACT Benchmarks?

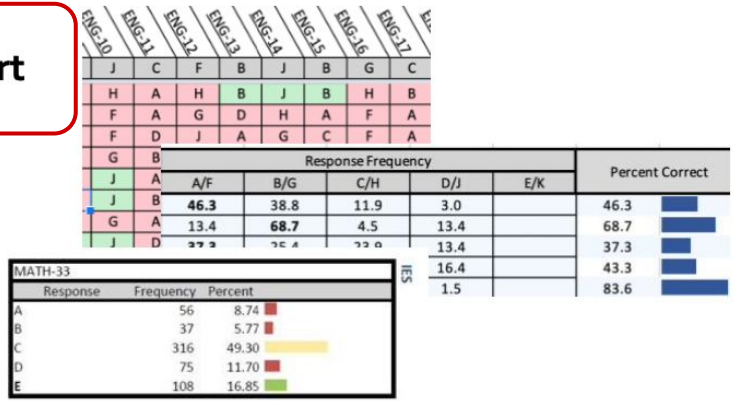
If your student is at or above the ACT Benchmark for each section of the test, it indicates a 50% chance of earning a B or higher (or 75% of a C or higher) their freshman year of college.

ACT test score	College courses	Benchmark
English	English Composition I	18
Mathematics	College Algebra	22
Reading	American History, Other History, Psychology, Sociology, Political Science, Economics	22
Science	Biology	23
STEM[1]	Calculus, Chemistry, Biology, Physics, Engineering	26
ELA[2]	English Composition I, American History, Other History, Psychology, Sociology, Political Science, Economics	20

The ACT can only open doors for College and Career

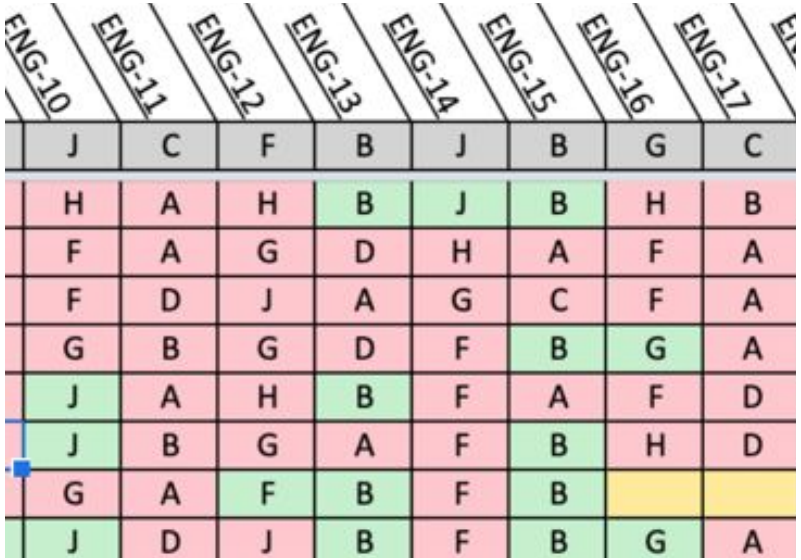
95% of jobs in Utah require some type of Post-Secondary Education after High School Graduation. That could include:



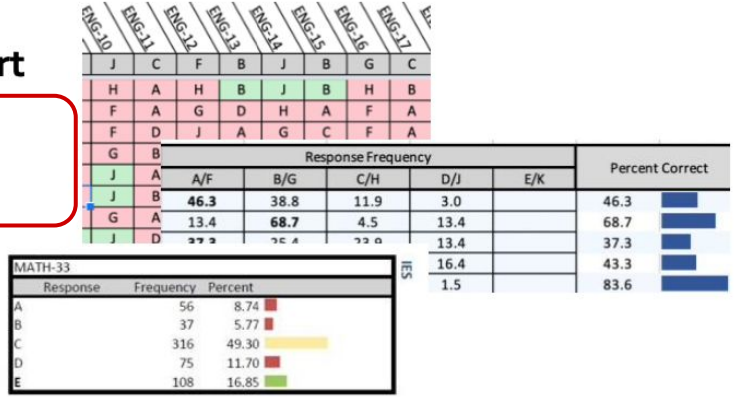
5. **Individual Score Reports**	PDF file with Composite and Subject score. • Highlighted questions were missed
6. **PDF for Parents**	Resource to be sent out to family members to briefly explain the Individual Score Report.
7. **Excel Analysis Reports** Each grade has its own PDF file with the following reports in the tabs: • **Student Response Report** • **Response Frequency** • **Reporting Categories** • **Question Analysis**	
8. **Practice ACT Exam**	PDF of the test form used for this Practice Test.

Student Response Report

- All Student Responses are listed.
- Green = Correct
- Red=Incorrect
- Yellow=Blank



ENG-10	ENG-11	ENG-12	ENG-13	ENG-14	ENG-15	ENG-16	ENG-17
J	C	F	B	J	B	G	C
H	A	H	B	J	B	H	B
F	A	G	D	H	A	F	A
F	D	J	A	G	C	F	A
G	B	G	D	F	B	G	A
J	A	H	B	F	A	F	D
J	B	G	A	F	B	H	D
G	A	F	B	F	B		
J	D	J	B	F	B	G	A

5. **Individual Score Reports**	PDF file with Composite and Subject score. • Highlighted questions were missed
6. **PDF for Parents**	Resource to be sent out to family members to briefly explain the Individual Score Report.
7. **Excel Analysis Reports** Each grade has its own PDF file with the following reports in the tabs: • **Student Response Report** • **Response Frequency** • **Reporting Categories** • **Question Analysis**	
8. **Practice ACT Exam**	PDF of the test form used for this Practice Test.

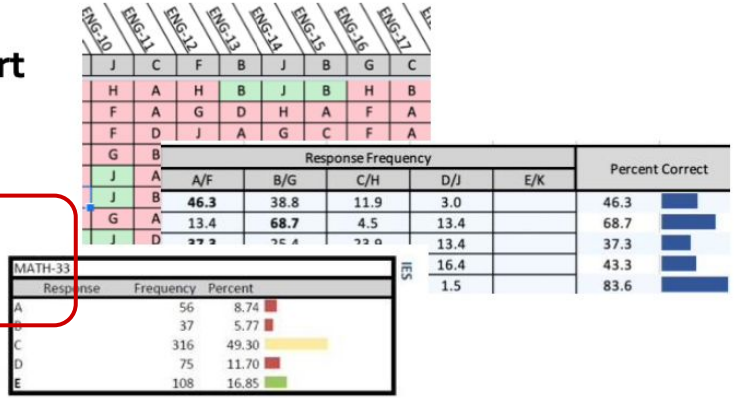
Response Frequency Report

- Identify what percentage of students answered each possible answer.
- Red answers were selected more than the Correct Answer

Question	Correct Answer	Response Frequency					Percent Correct		Reporting Categories	
		A/F	B/G	C/H	D/J	E/K				
SCI-7	C	18.2	27.3	**35.2**	19.3		35.2		EMI	Evaluations of Models, Inferences & Experimental Results
SCI-8	J	19.3	20.5	25.0	**35.2**		35.2		SIN	Scientific Investigation
SCI-9	C	8.0	21.6	**60.2**	9.1		60.2		SIN	Scientific Investigation
SCI-10	J	18.2	21.6	28.4	**31.8**		31.8		IOD	Interpretation of Data
SCI-11	B	23.9	**35.2**	21.6	18.2		35.2		SIN	Scientific Investigation
SCI-12	F	**37.5**	28.4	27.3	6.8		37.5		IOD	Interpretation of Data
SCI-13	B	11.4	**36.4**	22.7	29.5		36.4		SIN	Scientific Investigation
SCI-14	H	46.6	15.9	**26.1**	11.4		26.1		SIN	Scientific Investigation
SCI-15	B	22.7	**56.8**	13.6	6.8		56.8		IOD	Interpretation of Data
SCI-16	G	14.8	**39.8**	29.5	13.6		39.8		IOD	Interpretation of Data

5. **Individual Score Reports**	PDF file with Composite and Subject score. • Highlighted questions were missed
6. **PDF for Parents**	Resource to be sent out to family members to briefly explain the Individual Score Report.

7. **Excel Analysis Reports** Each grade has its own PDF file with the following reports in the tabs:
   - **Student Response Report**
   - **Response Frequency**
   - **Reporting Categories**
   - **Question Analysis**



8. **Practice ACT Exam**	PDF of the test form used for this Practice Test.

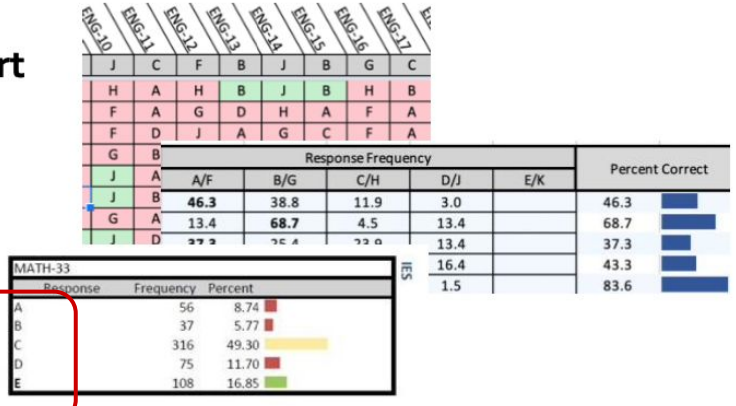
Reporting Categories Report

- Use the Reporting Categories to identify Strengths and Weaknesses within each Subject.
- Remember these numbers are Percent Correct, not Scaled.

Reporting Categories	Percent Correct	Questions Correct	
Composite	**39.3**	**84.5 / 215**	
English	**41.1**	**30.8 / 75**	**English**
POW	46.2	10.6 / 23	POW Production of Writing
KLA	39.0	4.7 / 12	KLA Knowledge of Language
CSE	38.8	15.5 / 40	CSE Conventions of Standard English
Math	**35.6**	**21.4 / 60**	**Mathematics**
PHM	34.6	12.1 / 35	PHM Preparing for Higher Math
N	41.4	2.1 / 5	N Number & Quantity
A	38.9	3.1 / 8	A Algebra
F	29.5	2.4 / 8	F Functions
G	32.8	2.6 / 8	G Geometry
S	32.2	1.9 / 6	S Statistics & Probability
IES	37.1	9.3 / 25	IES Integrating Essential Skills
MDL	40.4	9.7 / 24	MDL Modeling
~~**Reading**~~	~~**42.4**~~	~~**16.9 / 40**~~	~~**Reading**~~
KID	38.8	8.9 / 23	KID Key Ideas & Details
CS	45.9	5.5 / 12	CS Craft & Structure
IKI	50.2	2.5 / 5	IKI Integration of Knowledge & Ideas
Science	**38.5**	**15.4 / 40**	**Science**
IOD	37.2	6.7 / 18	IOD Interpretation of Data
SIN	36.3	4.4 / 12	SIN Scientific Investigation
EMI	43.3	4.3 / 10	EMI Evaluation of Models, Inferences, & Experimental

5. **Individual Score Reports**	PDF file with Composite and Subject score. • Highlighted questions were missed
6. **PDF for Parents**	Resource to be sent out to family members to briefly explain the Individual Score Report.

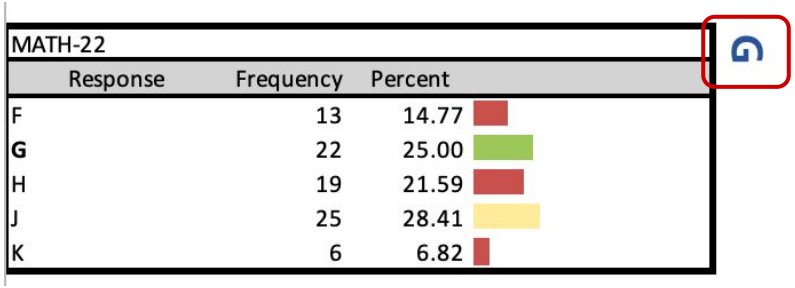
7. **Excel Analysis Reports** Each grade has its own PDF file with the following reports in the tabs:
   - **Student Response Report**
   - **Response Frequency**
   - **Reporting Categories**
   - **Question Analysis**



8. **Practice ACT Exam**	PDF of the test form used for this Practice Test.

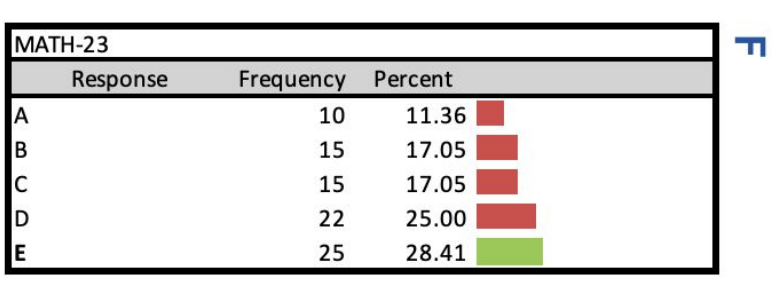
Question Analysis Report

- Identify what percentage of students answered each possible answer.
- Green = Correct Answer
- Red = Incorrect Answer
- Yellow = Distractor (selected more than correct answer)
- Blue Letter to the Right = Reporting Category



MATH-22 G

Response	Frequency	Percent
F	13	14.77
G	22	25.00
H	19	21.59
J	25	28.41
K	6	6.82

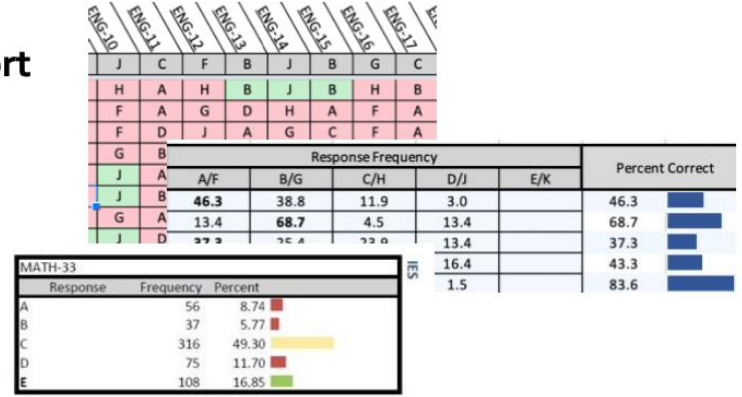


MATH-23 F

Response	Frequency	Percent
A	10	11.36
B	15	17.05
C	15	17.05
D	22	25.00
E	25	28.41

5. **Individual Score Reports**	PDF file with Composite and Subject score. • Highlighted questions were missed
6. **PDF for Parents**	Resource to be sent out to family members to briefly explain the Individual Score Report.

7. **Excel Analysis Reports** Each grade has its own PDF file with the following reports in the tabs:
   - **Student Response Report**
   - **Response Frequency**
   - **Reporting Categories**
   - **Question Analysis**



8. **Practice ACT Exam**	PDF of the test form used for this Practice Test.

ACT Prep Recommendations

ACT Culture

- Celebrate the victories and improvements!
- Consider some of the following:
  - Are teachers aware of the data and what it means?
  - Are students participating in ACT Prep?
  - Is the ACT part of post-secondary education decision making?
  - Are we using the data to drive decisions in our classrooms?

ACT Ideas for Progress

- Identify a Reporting Category to Strengthen
- Focus on a Score Range (look at students just below the ACT Benchmark)
- Discover specific ways to enhance needed skills at the ACT Ideas for Progress page

Click to Go to Ideas for Progress

ACT Motivation

- John Keller's ARCS Model helps us better understand Student motivation.

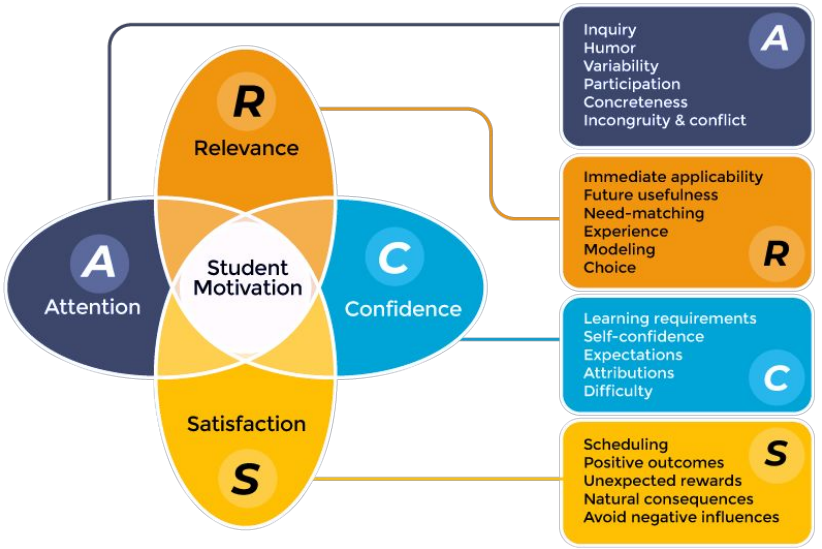
How can we help students

Find RELEVANCE?

Build CONFIDENCE?

Increase SATISFACTION?

Pay ATTENTION?



ACT Skills and Competencies

- Rebecca Peterson's research, specific to Utah, has identified several competencies associated with successful postsecondary readiness:

Academic Knowledge
Comprehension of complicated materials / complex text
Economic literacy
Global awareness
Health literacy
Mastery of rigorous academic content

Creativity and Innovation
Be flexible and open
Collaborate with others
Think creatively / demonstrate originality

Critical Thinking and Problem-Solving
Analyze information and data
Develop informed arguments
Solve problems
Think critically
Use research to make informed judgments

Communication Skills
Effective verbal communication
Listening skills
Write effectively

Information Technology Skills
Computer and technology skills
Engineering

Social Skills
Social perceptiveness/social intelligence
Work as part of a team

Personal Accountability
Effective work and study habits
Self-monitoring and regulation
Time management and organizational skills

Leadership and Responsibility
Ethics and honesty
Make decisions/exercise judgment
Motivation/set and achieve goals

Strategic Prep