



### **Understanding Your PreACT Results**

## **3 Essential Questions:**

- 1. How am I doing so far?
- 2. What are my plans/goals after high school?
- 3. Am I on track for college?





### **PreACT Overview**

- Your PreACT Student Report shows relative strength and weaknesses in English, Math, Reading, and Science
- Your PreAct Student Report shows you how well you are learning the skills you need to be ready for college
- Just like grades, your scores tell you how well you did on each test.
- Your scores are between 1 (the lowest score) and 35 (the highest score).





### **PreACT Overview**

- Your PreACT score ranges are shown on your Student Report by the colored boxes on the graph.
- ACT's Readiness Benchmark scores shows if you are on track to be ready for 1<sup>st</sup>-year college courses.
- Your Composite Score is simply the average of the English, Math, Reading, and Science test scores.
- Your STEM score is the average of Math and Science test scores.





PRE-ACT SCORES PREDICT COLLEGE READINESS ACT's Readiness Benchmarks

- Benchmark scores predict likelihood of earning certain grades in corresponding college courses later.
- 50% chance of getting **B** or higher
- 75% chance of getting C or higher



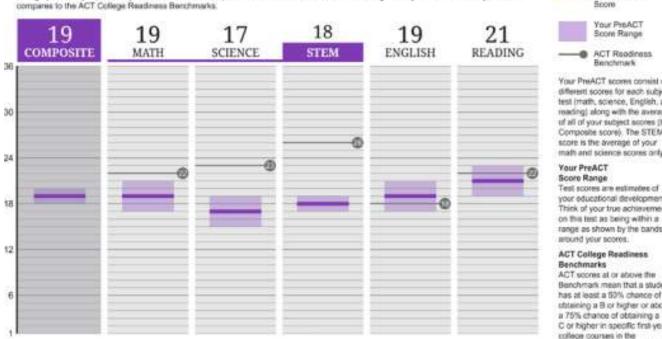
ANN C. TAYLOR (ID#: 123876) Test Date: October 7, 2016 WASHINGTON HIGH SCHOOL (Code: 123456) Grade 10

### Your PreACT<sup>™</sup> Composite Score is 19 -

Pre ACT

### Student Report

Your PreACT\*



This graph visually represents your PreACT scores compared to the ACT Benchmark. When looking at this you can see where your score

Your PreACT scores consist of different scores for each subject. test (math, science, English, and reading) along with the average of all of your subject scores (the Composite score). The STEM score is the average of your math and science scores only.

your educational development. Think of your true achievement. on this test as being within a range as shown by the bands

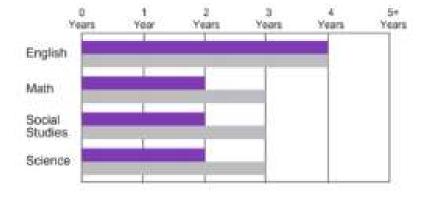
Benchmark mean that a student has at least a 50% chance of ubtaining a B or higher or about a 75% chance of obtaining a C or higher in specific first year college courses in the corresponding subject area.



18-21 COMPOSITE	18-22 MATH		-20 ENCE	17-20 STEM	18-22 ENGLISH	19-24 READING				
Your Detailed P	reACT	Results	; —							-
The scores below represent yo strengths and weaknesses. Ca							to help you	to start to	focus on	
MATH	Correct/Totan	Parcent Correct			ENGLISH	Cornect/Total	Percent Crim	12		
Preparing for Higher Math	13/21	62%			Production of Writing	10/14	71%			
Number & Quantity	3/3	100%			Knowledge of Language	5/7	71%	60 C		÷,
<ul> <li>Algebra</li> </ul>	3/5	60%			Conventions of	14/24	58%	1		нi,
Functions	4/5	80%			Standard English					
Geometry	2/5	40%			READING					
Statistics & Probability	1/3	33%	_		Key Ideas & Details	10/14	71%	-	-	iii.
Integrating Essential Skills	7/15	47%			Craft & Structure	4/8	50%	ũ.	1	ni,
Modeling	4/10	40%		Integration of Knowledge & Ideas		2/3	67%	11		
SCIENCE						-			_	
Interpretation of Data	6/12	50%		22	Understanding Complex Texts This indicator lets you know if you are understanding the central meaning of complex		<u> </u>	Detow	Proficient	-
Scientific Investigation	6/10	60%								
Evaluation of Models, Inferences & Experimental Results	2/8	25%			texts at a level that is needed to succeed in college courses with higher mading demand.					



### Your High School Course Plans Compared to Core -



A college-preparatory core curriculum refers to students taking 4 years of English and 3 years each of math, social studies, and science.

You 🔛 Core 🔚

Your course-taking plans fall short of a college-preparatory core curriculum in 3 subjects. Your chances for college success can be enhanced by completing additional courses in math, social studies, and science. You may want to talk to your counselor or teacher(s) to make sure you are getting the courses you need.



### Your Education and Career Journey

The Career Map shows 26 Career Areas (groups of similar occupations) according to their basic work tasks: working with People, Things, Data, and Ideas. The Career Map is divided into 12 regions. Each region has its own unique mix of work tasks. For example, Career Area P (Natural Science & Technologies) mostly involves working with Ideas and Things. What do you think Career Area C involves?

#### Your Interests

Your interest inventory results are shown on the Career Map. The shaded regions show the kinds of work tasks you prefer and the Career Areas you may like. Visit www.actprofile.org to find out more about occupations in these Career Areas.

#### On Track?

Your Predicted ACT Composite Score range: 18-21

Profile for Success: You told us you prefer Career Area C. Management. Successful college students in majors related to this Career Area often have an ACT Composite Score in the range of 21–25.

Compare your Predicted ACT Composite Score range to your Profile for Success.

- You're on track for success if your predicted score range overlaps with, or is above, your Profile for Success score range.
- Improving your study skills and taking more challenging courses may help you improve your scores.

### Your Interest-Career Fit -

Do your interests fit the Career Area you prefer? You told us: Management



We compared your Career Area to your interest inventory results. You are somewhat interested in the kinds of work done in this Career Area. Workers are often more satisfied when their interests fit the kinds of work they do.

### Next Steps

### ACT Profile

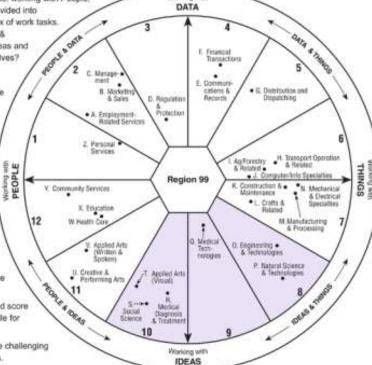
Start Exploring! ACT Profile (www.actprofile.org) provides free information on hundreds of education and career options.

### ACT Prep

Practice! ACT Online Prep (www.act.org/theacl/testprep) is an online resource to help students prepare to take the ACT test, featuring real questions from previous tests.

### ACT

Sign up now! Register for the ACT at www.act.org.



Working with

## ACT

### MATH

### Correctly Answered: 20 of 36 Omitted: 1 of 36 Incorrectly Answered: 15 of 36

indusi.	Current Annual	Incernal Response		
1	A			
2	F			
3	B G	E		
4	G	н		
3 4 5	D			
6	н			
T	A			
A	F	J		
9	D	E		
10	H			
11	B			
12	J			
13	C	В		
34	G			
15	E	C		
9.6	к			
17	F D H B J C G E K D			
18	н	G		
19	C			
20	ĸ	F		

Constant	Const Anamei	Internet Reagan		
25	A			
22	J.	138		
23	8	A		
24	G			
25	E	D		
26	F C			
- 27	C	8		
28	3	F.		
28 29	C			
30	н			
31	A	C		
32 33	H A F			
33	D			
34	G	н		
35	E			
36	к	F		

### **Ideas for Progress**

#### Number & Quantity

 recognize, identify, and apply basic properties of real numbers (e.g., commutative, associative, identifies)

#### Algebra

 evaluate algebraic expressions and solve simple equations, using integers for Algebra

#### **Functions**

 use function notation to create equations that model real-world and mathematical problems

#### Geometry

 find area and perimeter of triangles and rectangles by substituting given values into standard geometric formulas

### **Statistics & Probability**

 gather, organize, display, and analyze data in a variety of ways for use in problem solving



### SCIENCE ·····

### Correctly Answered: 14 of 30 Omitted: 2 of 30 Incorrectly Answered: 14 of 30

Question	Correct Answer	Incorrect Response		
1	A			
2	F			
3	в			
4	G	н		
5	D	В		
6	н			
7	A			
8	F	G		
9	D			
10	н			
11	в	С		
12	J			
13	С	В		
14	G			
15	A			
16	G			
17	D	A		
18	н			
19	в	С		
20	F	J		

Question	Correct Answer	Incorrect Response		
21	A	С		
22	J			
23	в	A		
24 25	J	G		
25	D			
26	F	-		
27	С			
28	J	F		
29	С	В		
30	н	J		

### **Ideas for Progress**

#### Interpretation of Data

· create a visual display that summarizes a set of raw data

### Scientific Investigation

· read experiments, and identify the tools and measurements used

#### Evaluation of Models, Inferences & Experimental Results

 critique the claims and evidence presented by peers by citing examples from data sets that support or refute their claims

A blank response is marked with a dash (-).

A response with more than one answer is marked with an asterisk (\*).



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Your Score Report
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- English Sub-score results
- Reading Sub-score results

   Review the "Ideas for Progress" sections



# Now what?? Practice! Practice! Practice!

Visit <u>www.act.org</u> for ACT Online Prep

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REGISTER	Our Products ACT products and services have one purpose - helping people achieve education and workplace success.		chieve education and ELEMENTARY		POSTSECONDARY	CAREER	Q		
EDUCATION ND CAREER PLANNING	NWITCH VIDEO				Research Services Gain insights into achievement, enrollment, a success with clear, organized data.		orment s and improve performance to help organizations get alread.		
RESEARCH	Product Results View Results								
POLICY DVOCACY, AND DOVERNMENT RELATIONS	The ACT Test for Students > ACT Kaplan Assessments Assessments		Online Prep Live > ACT Online Prep > Assessments			ACT State and District Solutions >			
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	The ACT Test for Education Professionals >	Workforce So	olutions >	ACT Aspir		ACT Asset >			

