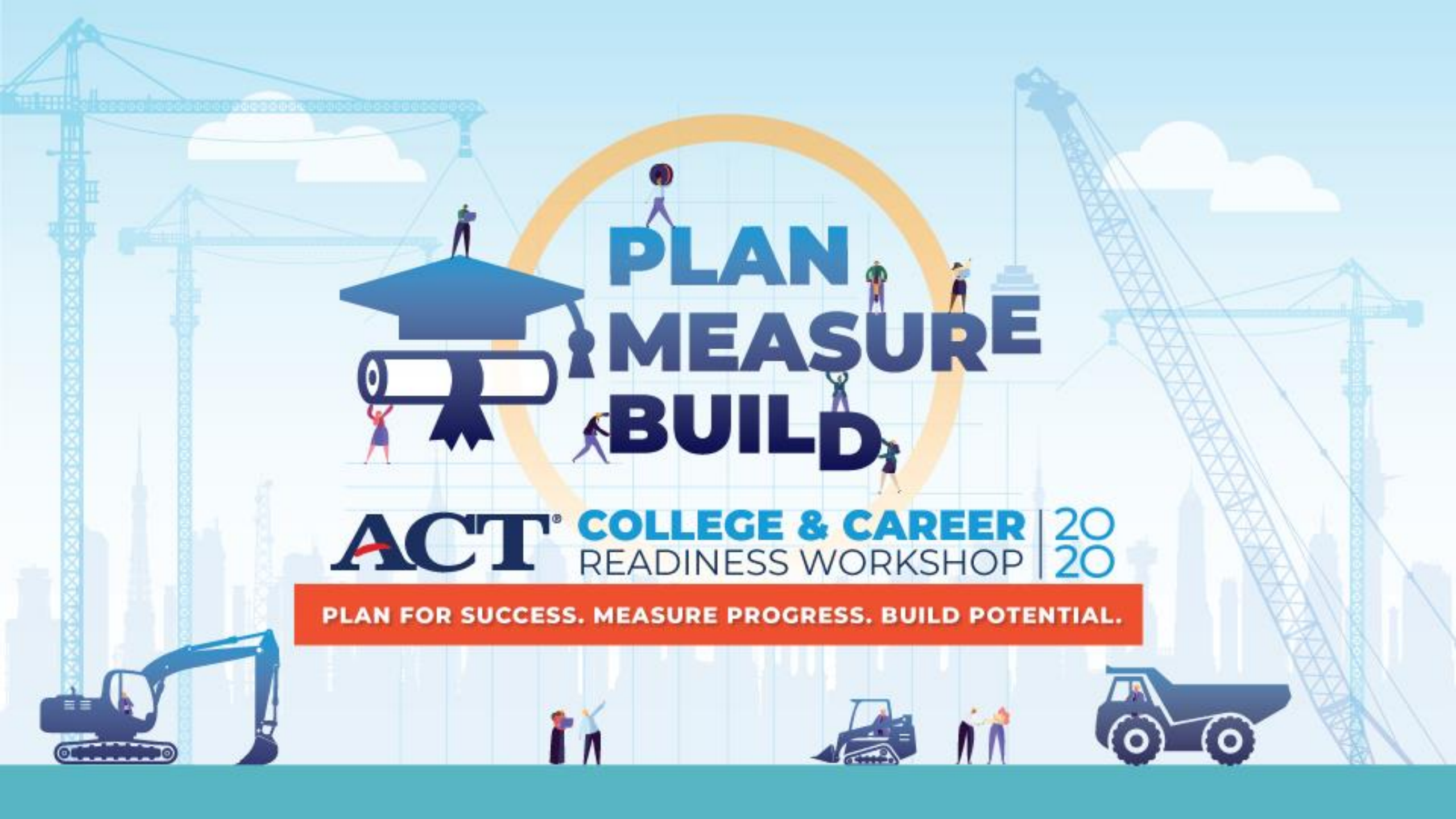

PLAN
MEASURE
BUILD
ACT® COLLEGE & CAREER READINESS WORKSHOP | 2020
PLAN FOR SUCCESS. MEASURE PROGRESS. BUILD POTENTIAL.

PLAN
MEASURE
BUILD
ACT
COLLEGE & CAREER
READINESS WORKSHOP
2020
PLAN FOR SUCCESS. MEASURE PROGRESS. BUILD POTENTIAL.

INTRODUCTION

PLAN, MEASURE,
BUILD

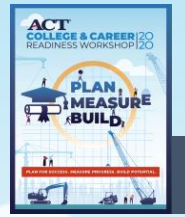
PRODUCT
BLUEPRINTS

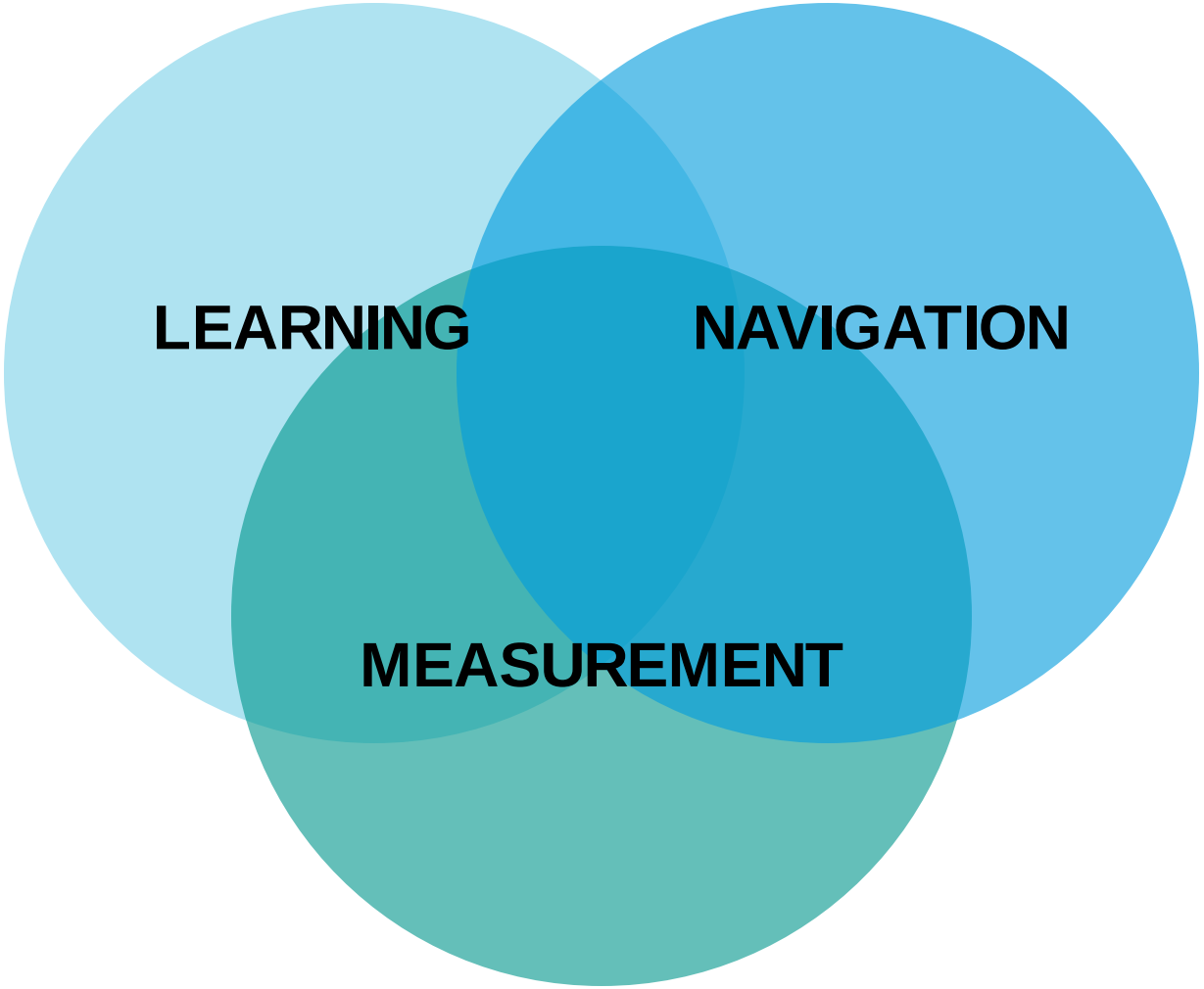
SUPPORTING
RESOURCES AND
LEARNING

THE FINAL WALK
THROUGH

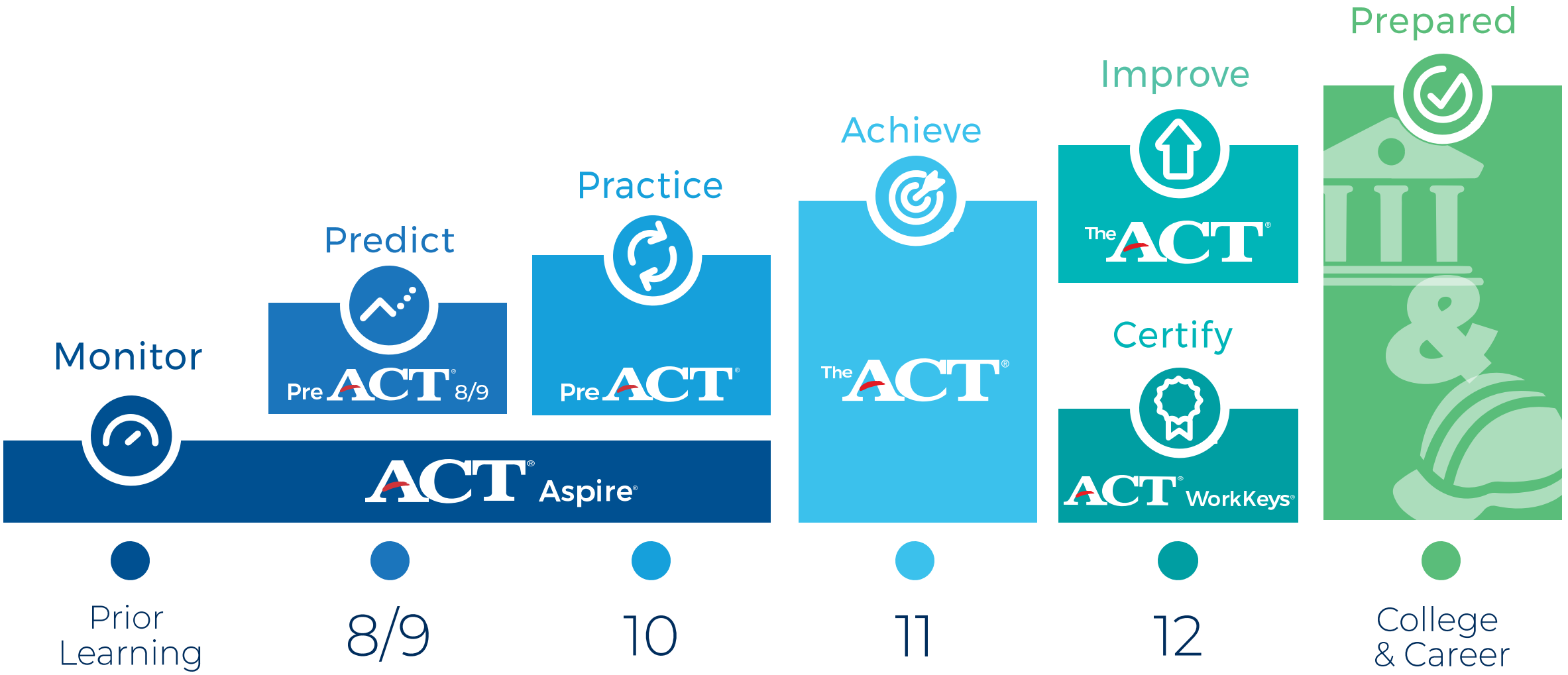
INTRODUCTION

About ACT STRATEGIC MODEL



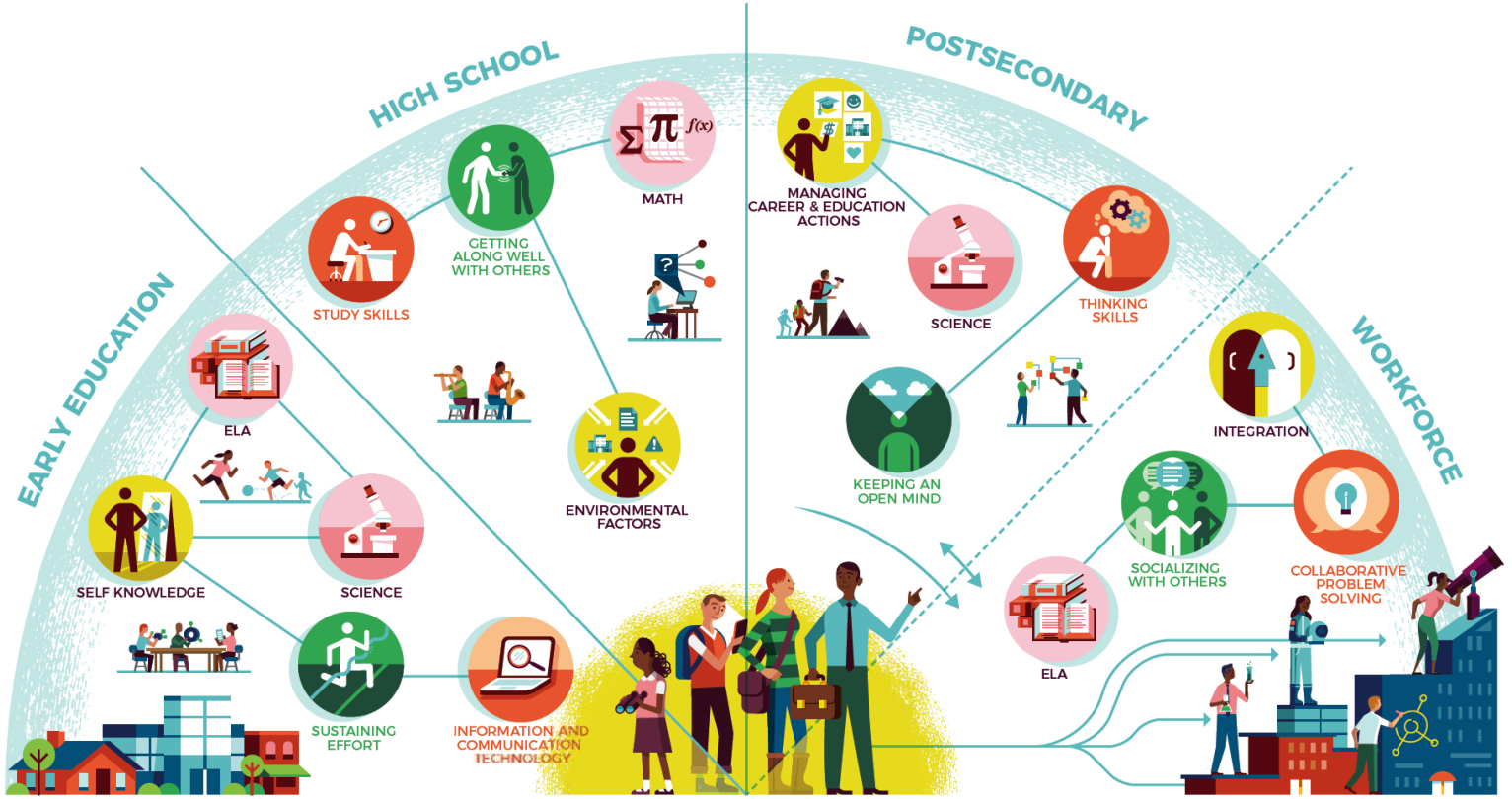


About ACT


Monitor
Predict
Practice
Achieve
Improve
Certify
Prepared
Pre ACT 8/9
Pre ACT
The ACT
The ACT
ACT WorkKeys
ACT Aspire
Prior Learning
8/9
10
11
12
College & Career

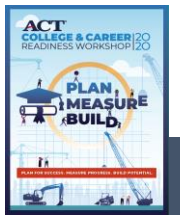
PLAN, MEASURE, BUILD

Holistic Framework

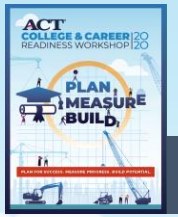


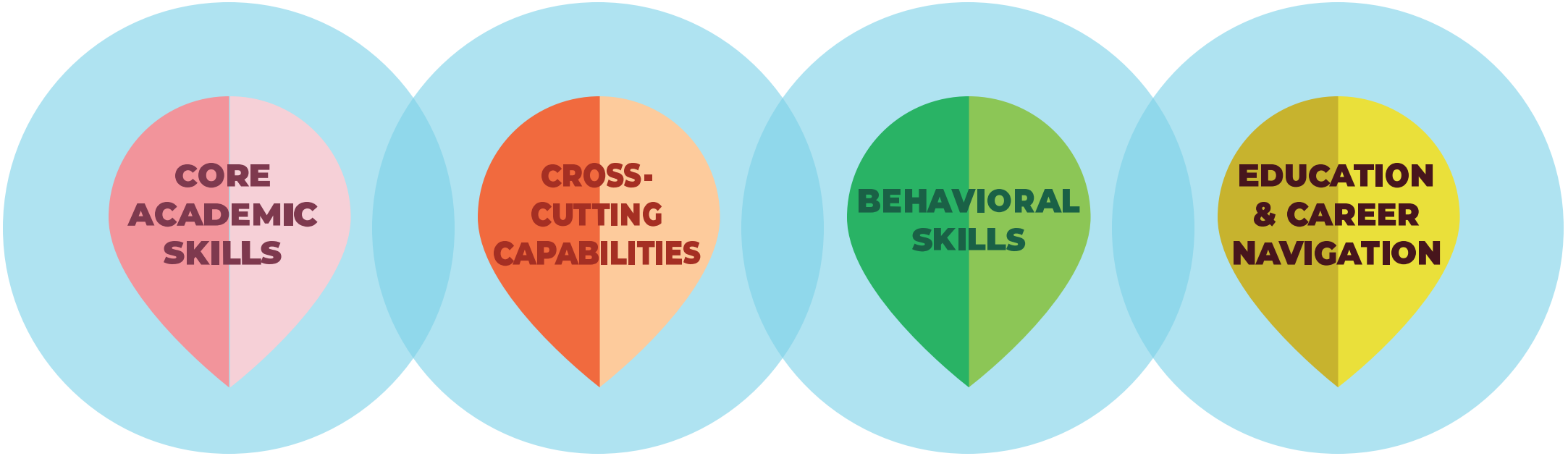
The holistic model of education and work success

CORE ACADEMIC SKILLS	CROSS-CUTTING CAPABILITIES	BEHAVIORAL SKILLS	EDUCATION & CAREER NAVIGATION
English Language Arts	Information and Communication Technology	Acting Honestly	Self-Knowledge
Mathematics	Collaborative Problem Solving	Getting Along Well with Others	Environmental Factors
Science	Thinking Skills	Keeping an Open Mind	Integration
	Learning Skills	Maintaining Composure	Managing Career & Education Actions
		Socializing with Others	
		Sustaining Effort	

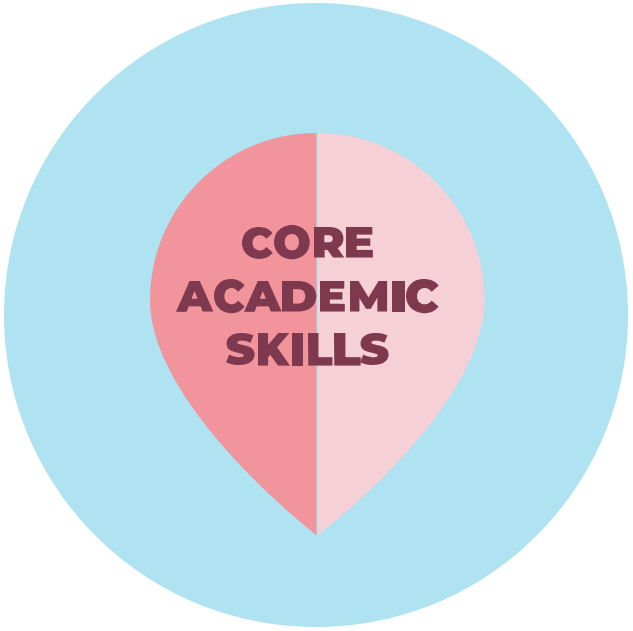


Holistic Framework



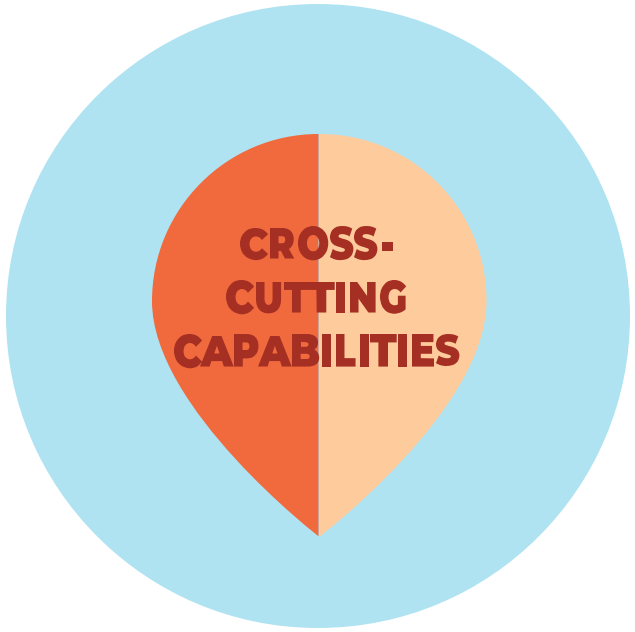


Holistic Framework



- English Language Arts
- Mathematics
- Science

Holistic Framework



- Technology & Information Literacy
- Collaborative Problem Solving
- Study Skills
- Thinking Skills

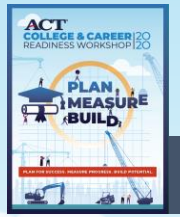
Holistic Framework

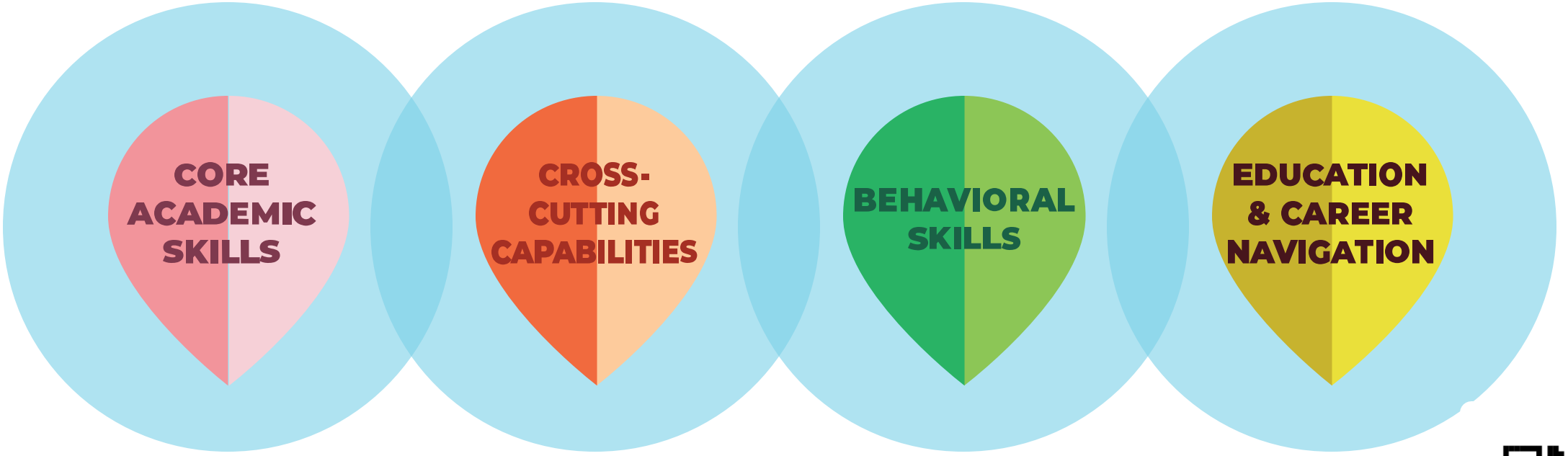
- Acting Honestly
- Keeping an Open Mind
- Maintaining Composure
- Socializing with Others
- Getting Along with Others
- Sustaining Effort

Holistic Framework

- Self-Knowledge
- Environmental Factors
- Integration
- Managing Career & Education Actions

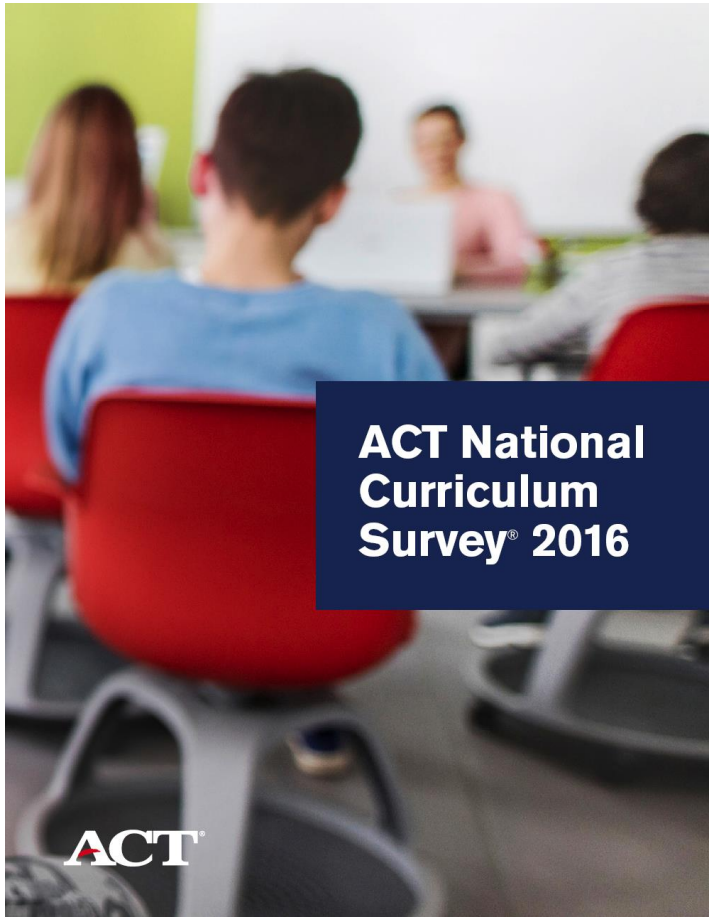
Holistic Framework

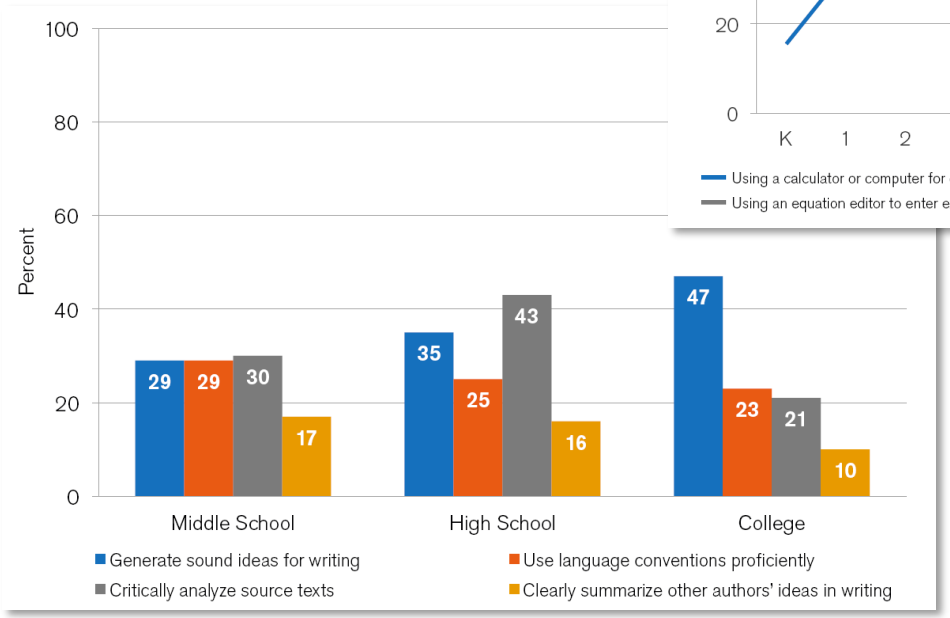


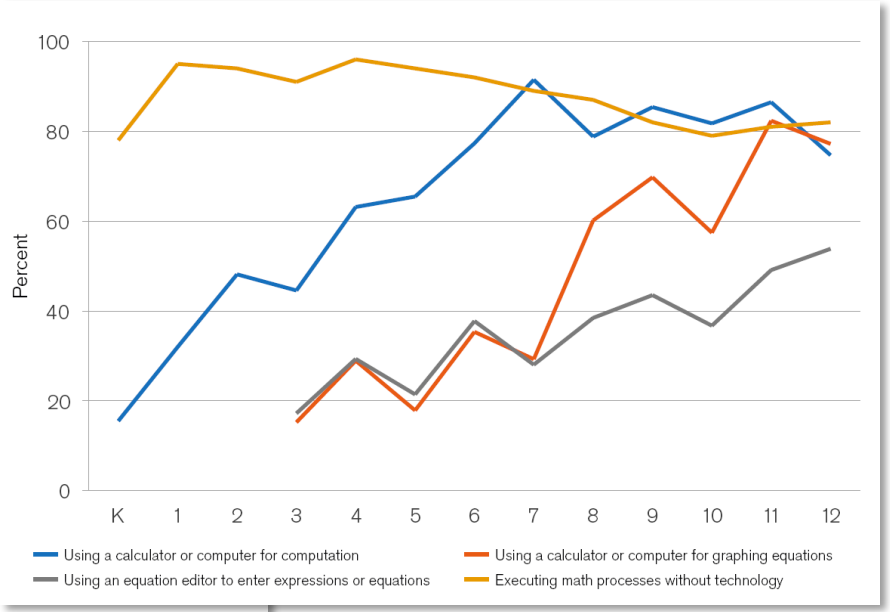


act.org/holisticframework

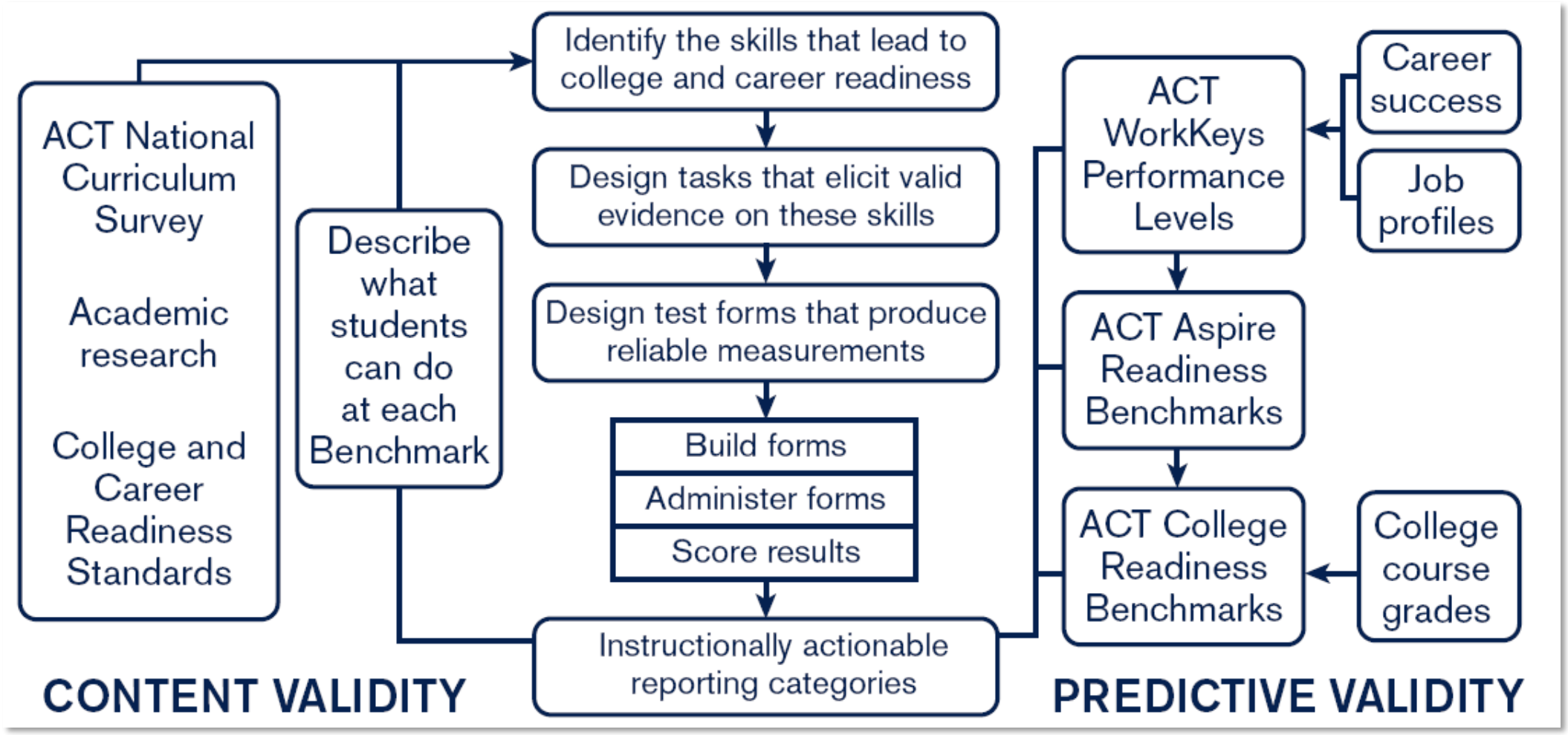
National Curriculum Survey







National Curriculum Survey



College and Career Readiness Focus

COLLEGE AND CAREER READINESS STANDARDS

act.org/standards

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.

ACT College & Career Readiness Standards

MATHEMATICS

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

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.

ACT College & Career Readiness Standards

WRITING

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

SCORE RANGE	Ideas and Analysis (I&A)

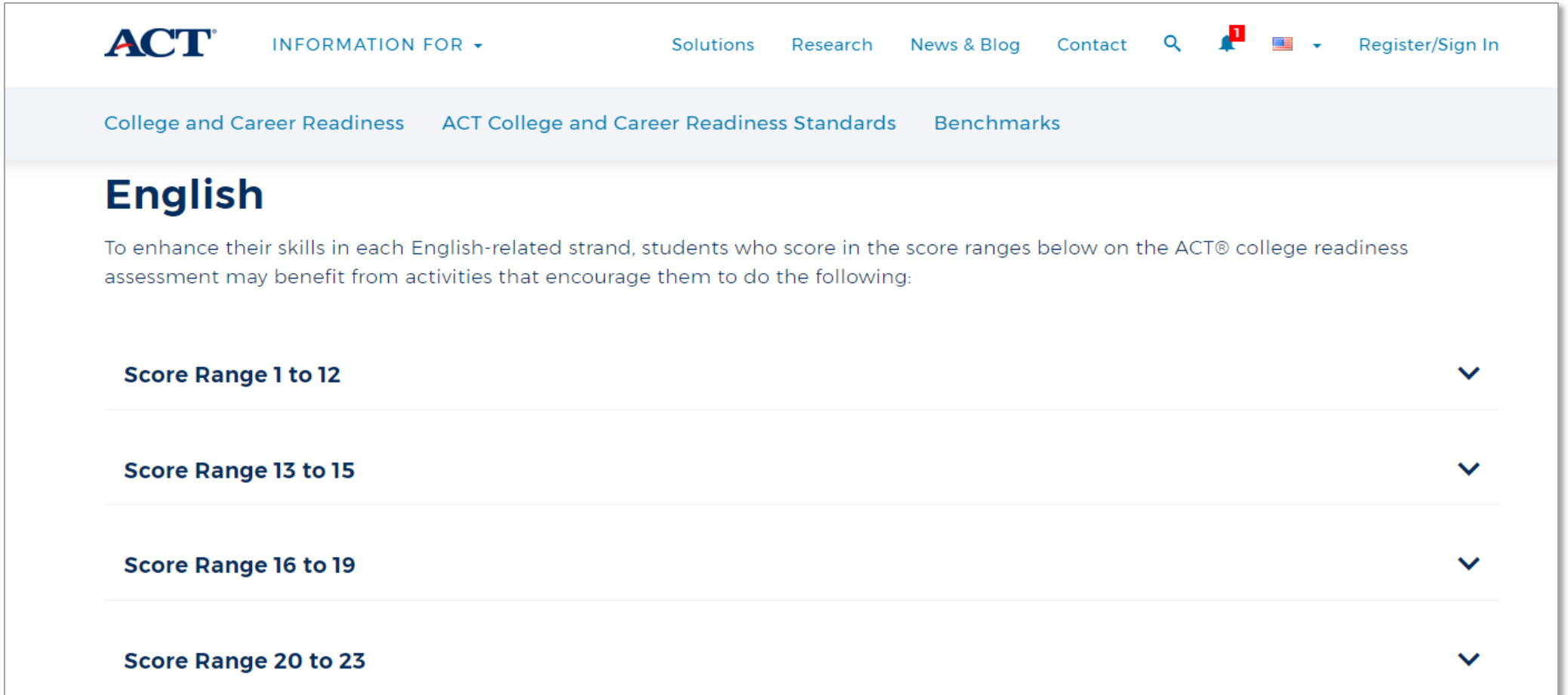
College and Career Readiness Focus

COLLEGE AND CAREER READINESS STANDARDS

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	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.

College and Career Readiness Focus

IDEAS FOR PROGRESS



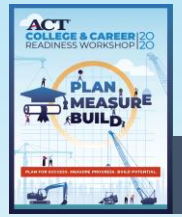
College and Career Readiness Focus

IDEAS FOR PROGRESS

Score Range 16 to 19

Production of Writing	Topic Development in Terms of Purpose and Focus	• read first and final drafts of student essays and discuss what was added or deleted to improve the focus • determine the purpose of a word or phrase in model essays • read drafts with a partner and discuss how changing specific words or phrases would change each draft's purpose
	Organization, Unity, and Cohesion	• recognize and experiment with sophisticated organizational structures (e.g., comparison-contrast, cause-effect) • revise drafts to replace illogical conjunctive adverbs with more logical ones • discuss the most logical place to add specific information in drafts • discuss the purpose and the importance of the opening paragraph for directing the rest of the essay • practice writing varied conclusions
		• revise drafts to make writing more concise and precise • read model essays closely, and then discuss and imitate how they create different tones and styles • learn how to link clauses by writing brief skits in which a

College and Career Readiness Focus

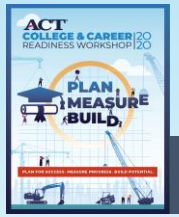


The ACT TEST BENCHMARK

ACT COLLEGE READINESS BENCHMARKS		
Subject	The ACT Test	First Year College Course
English	18	English Composition
Math	22	College Algebra
Reading	22	Social Sciences
Science	23	Biology
ELA	20	English Composition and Social Sciences
STEM	26	Calculus, Chemistry, Biology, Physics, and Engineering

Students who meet a benchmark on the ACT have approximately a **50% chance** of earning a **B or better** and approximately a **75% chance** of earning a **C or better** in the corresponding college course or courses.

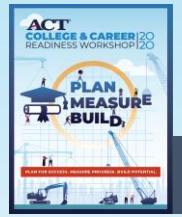
College and Career Readiness Focus



PreACT® BENCHMARKS

PREACT COLLEGE READINESS BENCHMARKS			
Subject	In Need Range	On Cusp Range	On Target Range
English	1–11	12–14	15–35
Math	1–16	17–18	19–35
Reading	1–16	17–19	20–35
Science	1–17	18–20	21–35
STEM	1–21	22–23	24–35

College and Career Readiness Focus



ACT® Aspire® BENCHMARKS

ACT ASPIRE READINESS BENCHMARKS				
Tested Grade	English	Math	Reading	Science
3	413	413	415	418
4	417	416	417	420
5	419	418	420	422
6	420	420	421	423
7	421	422	423	425
8	422	425	424	427
9	426	428	425	430
10	428	432	428	432

College and Career Readiness Focus

How do I promote Education and Career Navigation?

How do I know my students are College and Career Ready?

How do I measure Core Academic Skills on a continuum?

PRODUCT BLUEPRINTS

PRODUCT BLUEPRINTS

The ACT®

ACT® WorkKeys®

ACT® Online Prep

ACT® Academy™

Pre ACT® 8/9

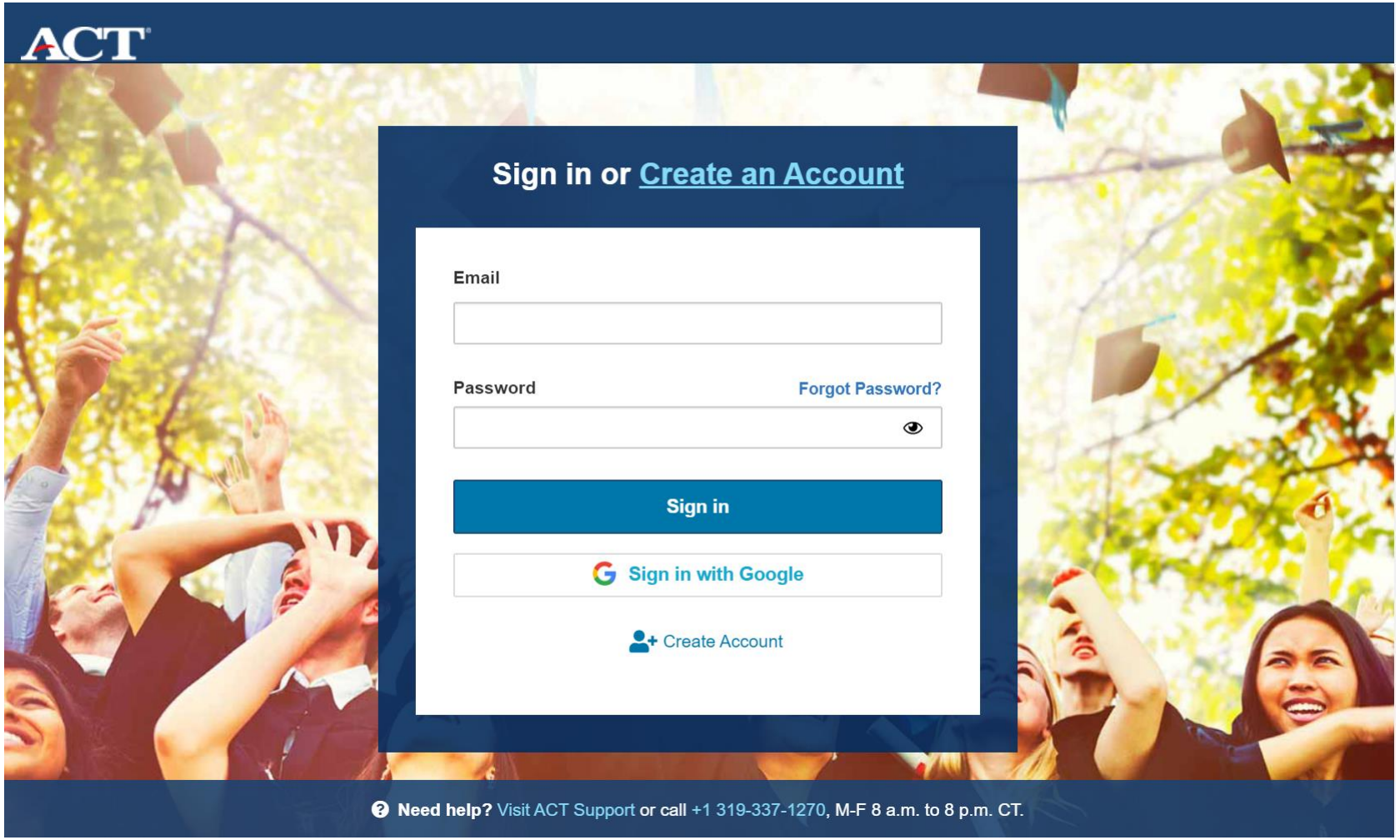
ACT® Aspire®

Pre ACT®

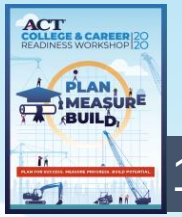
- English
- Mathematics
- Reading
- Science
- Writing

The ACT®

MyACT



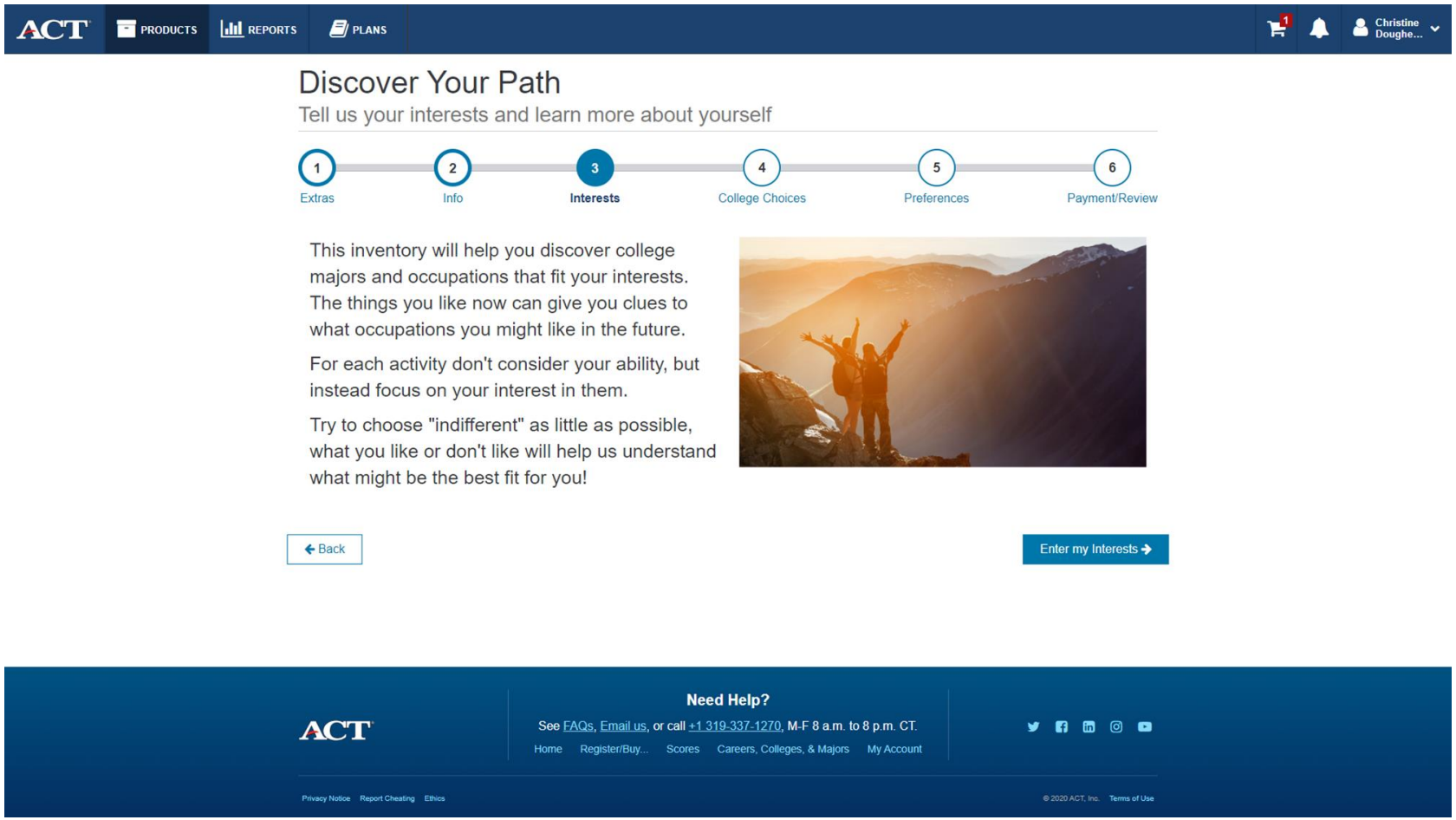
MyACT



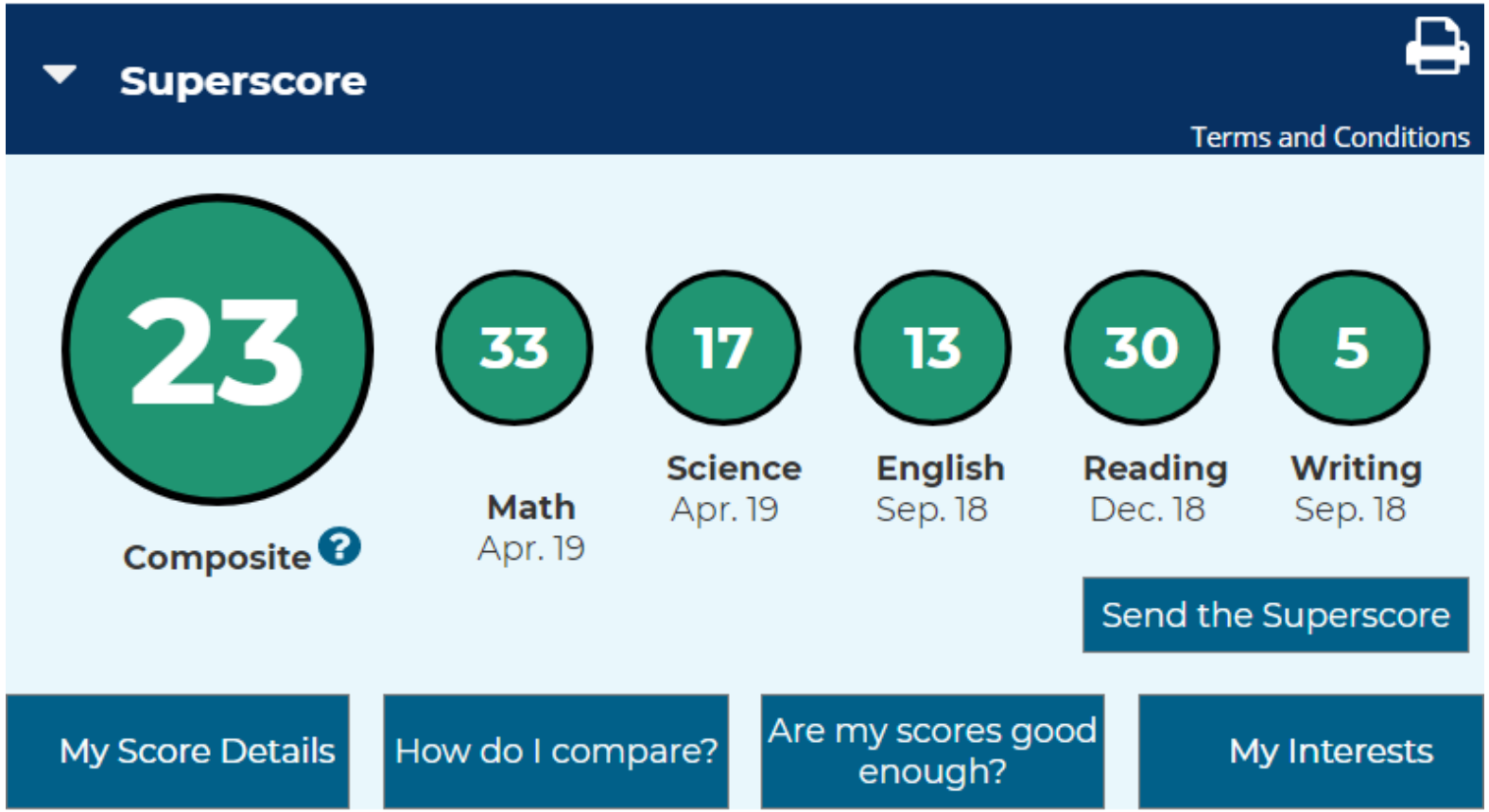
- Find test center locations
- View and send score reports
- Request special testing
- Purchase Official ACT Test Prep
- Complete inventories
- Access frequently asked questions

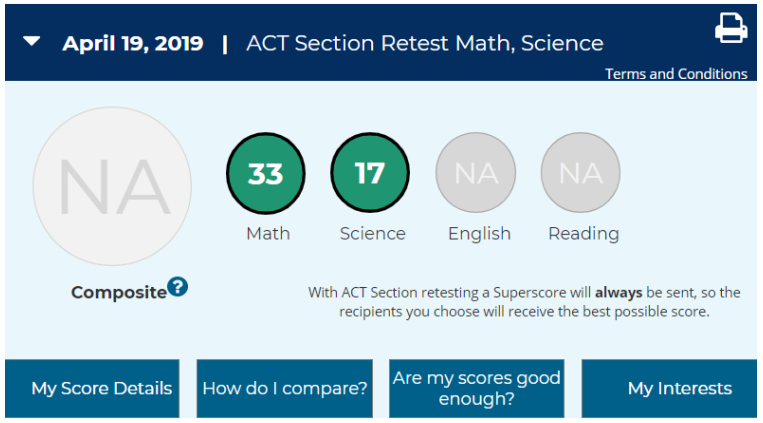
The ACT®

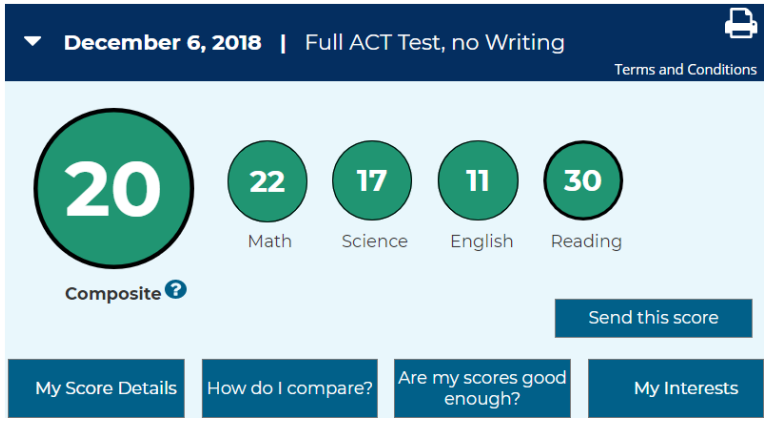
MyACT



Interactive Student Report

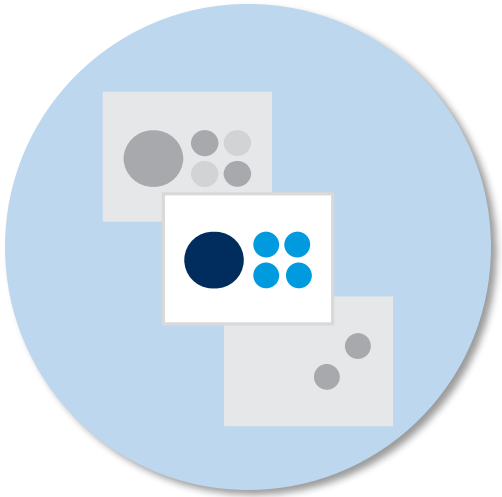






FEE WAIVERS

Available to Qualifying Organizations



Increased to Four Waivers per Student

Free Test Prep at Registration

act.org/the-act/supportmaterials

myOptions and myOptions Encourage

•myOptions offers the nation's largest free college and career planning program empowering millions of students, parents, and educators with free technology, college discovery, planning tools, and advice. Our programs are voluntary, and it is our mission to provide them at no cost to any student or school so they may achieve college and career success.

myOptions: Student Facing

- Website, Web Based App, & Mobile App
- Offers a suite of college and career planning services
- Empowers students with ability to connect with counselors, parents, & mentors.
- Provides "College & Career Knowledge" articles & micro-blogs
- Provides student resources like: FAFSA prep, Student Checklist, etc.

- *We offer a college and career planning platform for students!*

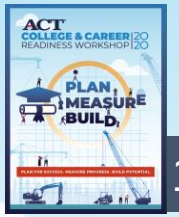
myOptions Encourage: Educator Platform

- Allows any mentor to connect with a student
- Provides college application management tools: (Sending transcripts to colleges, recommendation letters and other official documents)
- Visualizes student progress and their college planning status.
- Helps track FAFSA status for all your students
- Provides an "At A Glance" view for individual student or entire class; visualizes data via reports

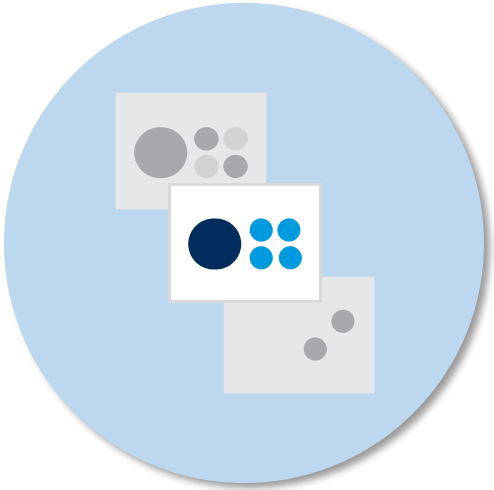
- *We're building and creating new meaningful interactions between mentors, students & families!*

To learn more about myOptions and join for free: https://myoptions.org

NEW OPTIONS



Superscoring

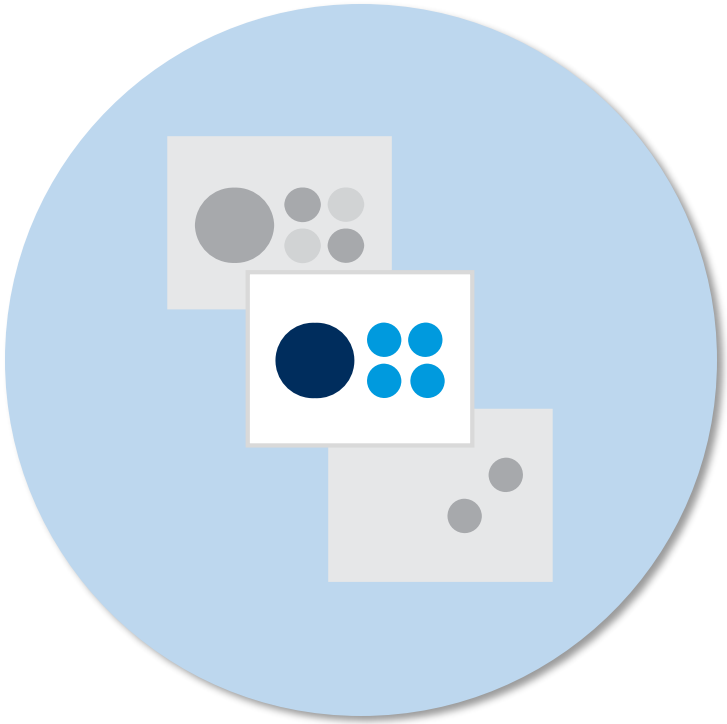


Online Testing

ACT Section Retesting

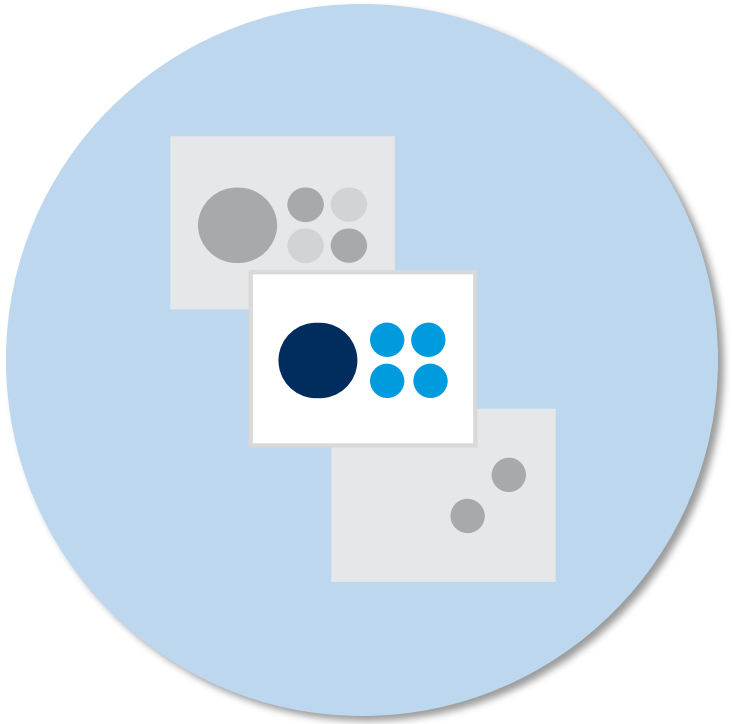
Remote Proctoring

Superscoring



- Students share best test results for admissions and scholarships
- ACT reports the student's highest composite report along with the superscore

Superscoring

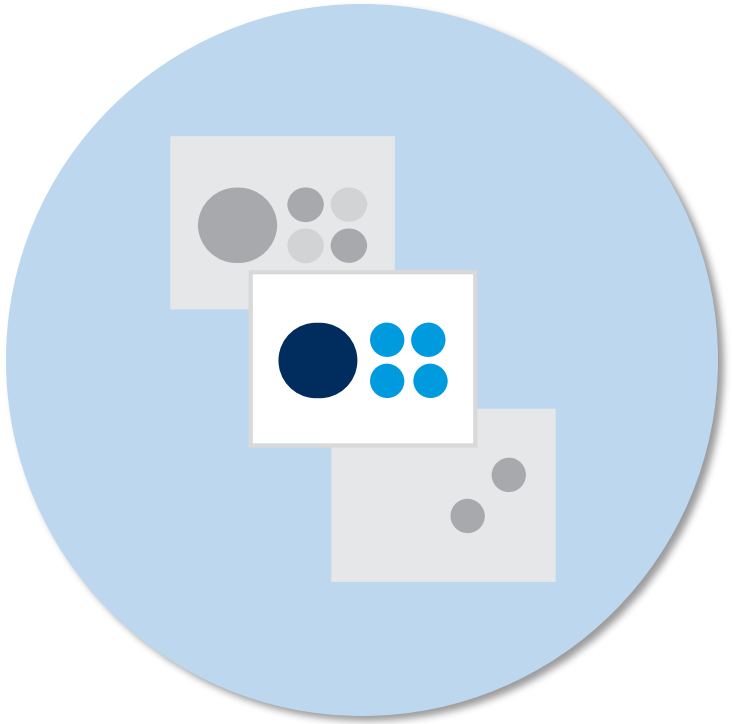


CALCULATING SUPERSCORES

TEST DATE	ENGLISH SCORE	MATH SCORE	READING SCORE	SCIENCE SCORE	COMPOSITE SCORE
APRIL	19	20	23	21	**21**
JUNE	22	22	20	22	**22**
SEPT	20	23	21	21	**21**

TEST DATE	BEST ENGLISH SCORE	BEST MATH SCORE	BEST READING SCORE	BEST SCIENCE SCORE	SUPERSCORE
COMBINED					

Superscoring



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SEPT	20	23	21	21	**21**

TEST DATE	BEST ENGLISH SCORE	BEST MATH SCORE	BEST READING SCORE	BEST SCIENCE SCORE	SUPERSCORE
COMBINED	22	23	23	22	**23**

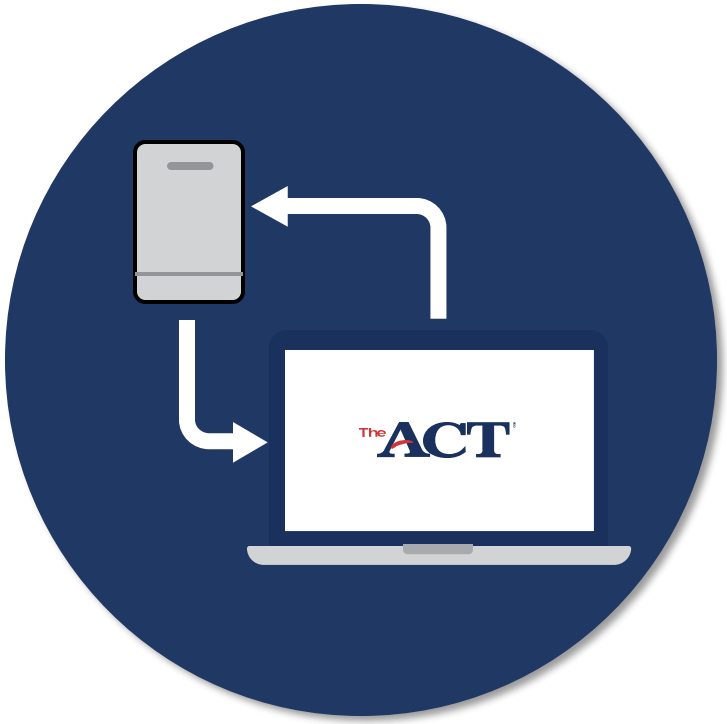
Faster Results through Online Testing

- Students can choose from Online or Paper testing
- Online scores possible in as few as two business days

ACT Section Retesting

- Ability to narrow focus on individual section tests
- Chance to revisit content and master content to improve superscore

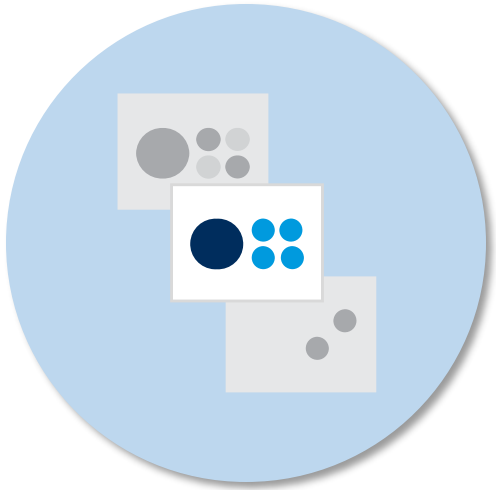
Remote Proctoring



- Test from home or another safe location

NEW OPTIONS

Superscoring



Online Testing

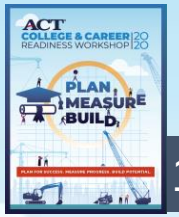
ACT Section Retesting

Remote Proctoring

Visit **act.org/morechoices** for the most recent updates on the timeline when these options will become available.

The ACT®

WRAP UP



MORE PREDICTIVE EVIDENCE

ACCEPTED BY ALL US COLLEGES & UNIVERSITIES

SUPERSCORING

COMING THIS FALL

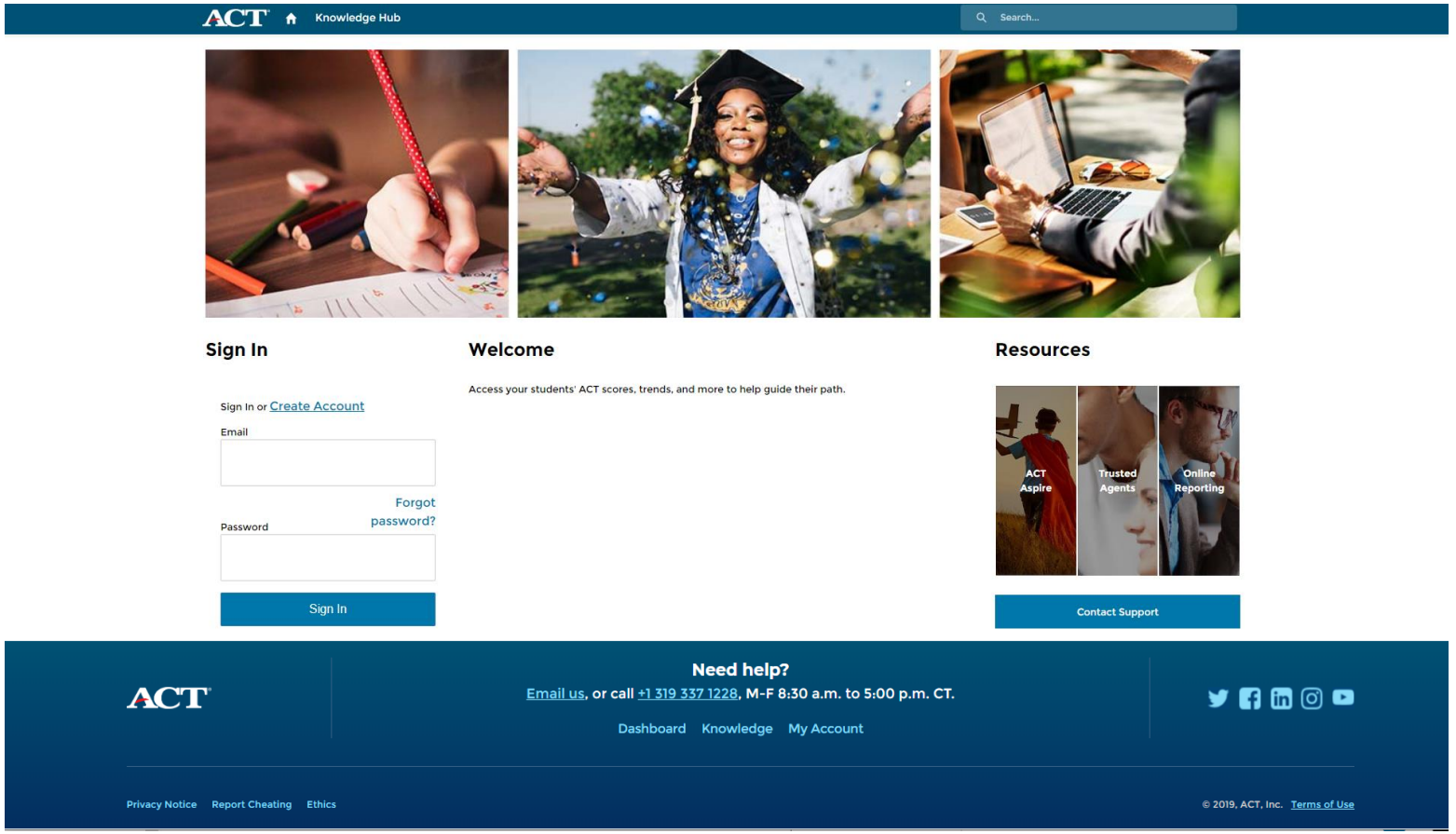
COMING SOON

FASTER RESULTS WITH ONLINE TESTING

REMOTE PROCTORING

SECTION RETESTING

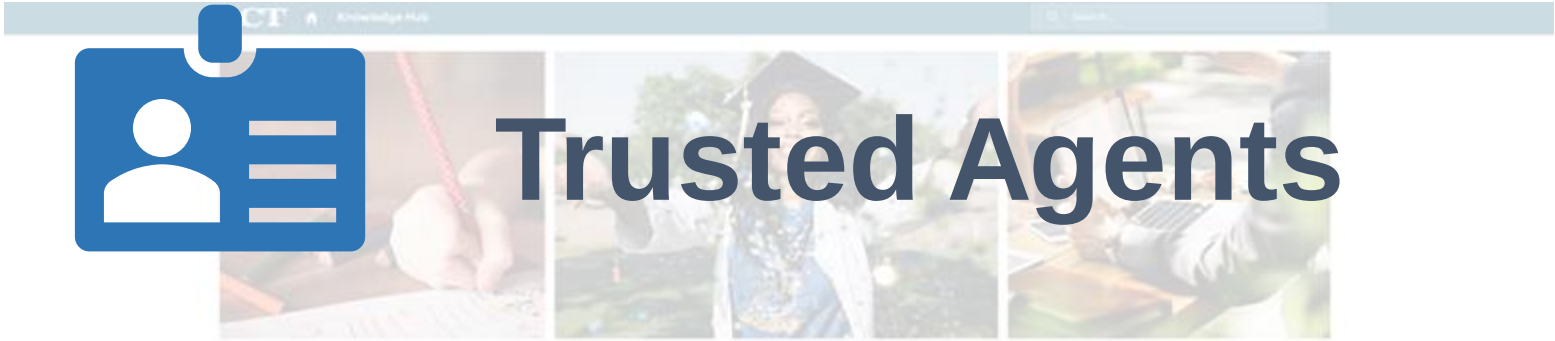
ONLINE REPORTING



ONLINE REPORTING

Interactive Reporting Portal

- Easy access to reports
- Drill-down capabilities
- Save custom reports
- Data available after each National test
- Access to historical data



Trusted Agents

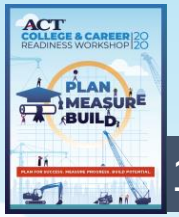
- Full access to Online Reporting, TAA and other Systems at success.act.org
- Can invite users and change access privileges
- Established with access code from superintendent or principal

ONLINE REPORTING

Helpful Tools

The ACT®

ONLINE REPORTING



ACT Online Reporting by Data Interaction

Last Name | Please enter at least 4 characters

Help | ML

My Reports

See All

Announcements

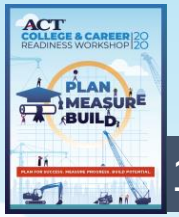
- School, district, state and national ACT Graduating Class cohort results are not yet available within ...
- High school personnel are an important part of the ACT test security process. A photo ...

Expand All

Program: The ACT (All Data)

Roster | Summary | Data Tools

Student Scores (State)
Roster View



ACT Online Reporting by Data Interaction

ACT DEMO SCHOOL, 2019-2020

Roster View: The ACT (All Data), ACT DEMO SCHOOL DISTRICT, 2019-2020

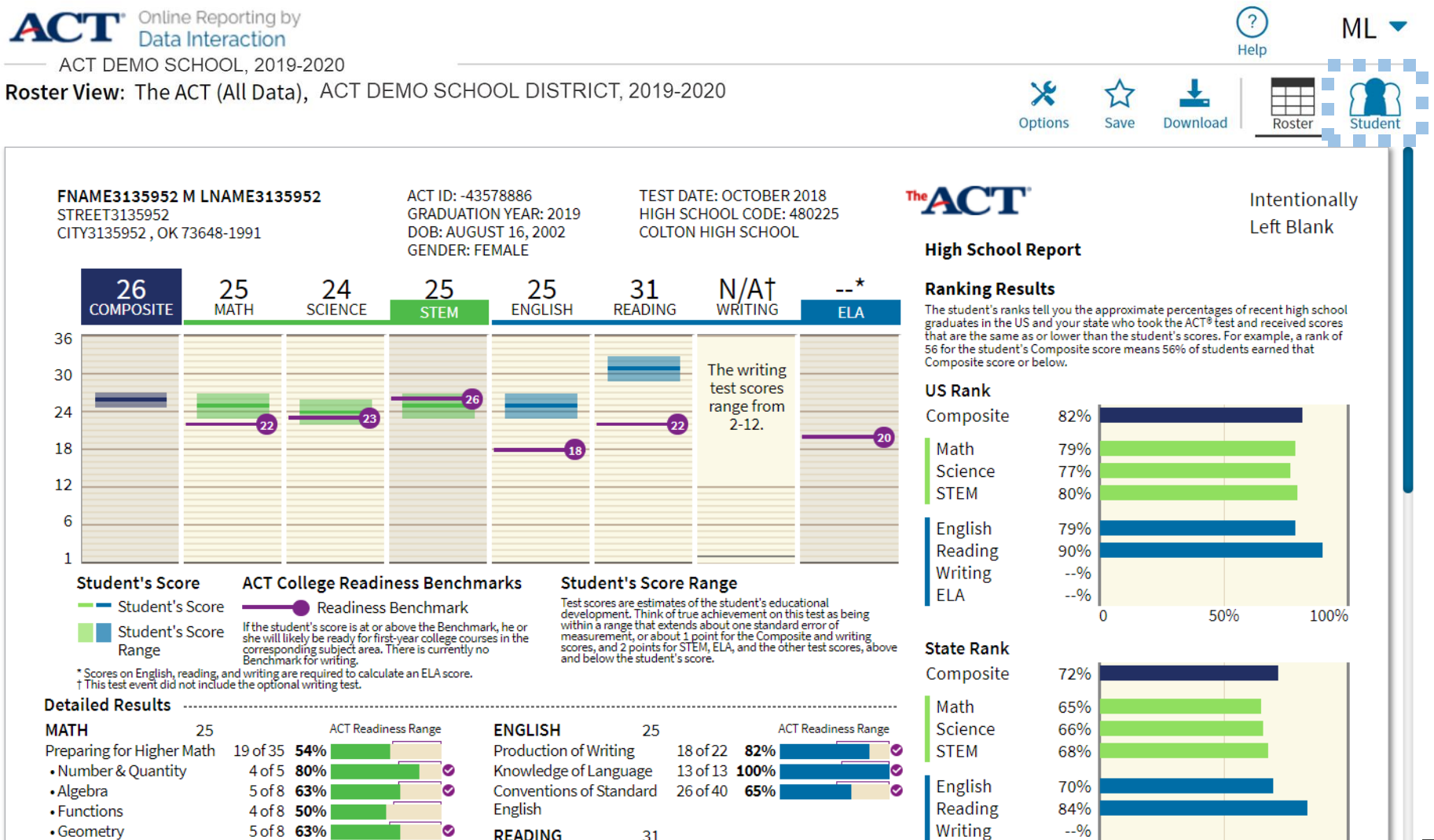
Help | ML

Options | Save | Download | Roster | Student

ACT ID	Last Name	First Name	MI	Test Date	DOB	Composite Score	Math Score	Science Score	STEM Score	English Score	Reading Score
-40668572	LName1025231	FName1025231	M	October 2019	12/16/1998	15	16	15	16	11	16
-40670943	LName1025649	FName1025649	M	September 2019	11/24/1998	16	18	12	15	15	17
-40681835	LName1034572	FName1034572	M	December 2019	03/28/2000	16	17	16	17	13	16
-40722163	LName1061446	FName1061446	M	April 2020	11/12/1999	17	16	18	17	16	16
-40722163	LName1061446	FName1061446	M	December 2019	11/12/1999	16	16	21	19	15	13
-40726631	LName1064350	FName1064350	M	October 2019	01/17/1999	17	16	18	17	14	18
-40730448	LName1066253	FName1066253	M	October 2019	12/07/1998	17	20	18	19	15	16
-40775364	LName1095365	FName1095365	M	October 2019	04/10/1999	12	14	10	12	11	13
-40775439	LName1095411	FName1095411	M	October 2019	07/19/2000	20	16	20	18	18	24
-40776432	LName1096051	FName1096051	M	October 2019	08/26/1999	19	15	18	17	18	23
-40783522	LName1100803	FName1100803	M	October 2019	07/25/2001	23	20	20	20	28	23
-40784998	LName1101081	FName1101081	M	April 2020	07/09/1999	14	14	15	15	11	16

Page 1 of 67
Displaying 1-20 of 1329

Jump to: 1 Go



ACT Online Reporting by Data Interaction

ACT DEMO SCHOOL, 2019-2020

Roster View: The ACT (All Data), ACT DEMO SCHOOL DISTRICT, 2019-2020

Help | ML | Options | Save | Download | Roster | Student

FNAME3135952 M LNAME3135952
STREET3135952
CITY3135952 , OK 73648-1991

ACT ID: -43578886
GRADUATION YEAR: 2019
DOB: AUGUST 16, 2002
GENDER: FEMALE

TEST DATE: OCTOBER 2018
HIGH SCHOOL CODE: 480225
COLTON HIGH SCHOOL

The ACT

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High School Report

26 COMPOSITE	25 MATH	24 SCIENCE	25 STEM	25 ENGLISH	31 READING	N/A† WRITING	--* ELA

36 30 24 18 12 6 1

22 23 26 18 22 20

The writing test scores range from 2-12.

Student's Score
Student's Score
Student's Score Range

ACT College Readiness Benchmarks
Readiness Benchmark
If the student's score is at or above the Benchmark, he or she will likely be ready for first-year college courses in the corresponding subject area. There is currently no Benchmark for writing.

Student's Score Range
Test scores are estimates of the student's educational development. Think of true achievement on this test as being within a range that extends about one standard error of measurement, or about 1 point for the Composite and writing scores, and 2 points for STEM, ELA, and the other test scores, above and below the student's score.

* Scores on English, reading, and writing are required to calculate an ELA score.
† This test event did not include the optional writing test.

Detailed Results

MATH 25		ACT Readiness Range
Preparing for Higher Math	19 of 35 54%	
• Number & Quantity	4 of 5 80%	
• Algebra	5 of 8 63%	
• Functions	4 of 8 50%	
• Geometry	5 of 8 63%	

ENGLISH 25		ACT Readiness Range
Production of Writing	18 of 22 82%	
Knowledge of Language	13 of 13 100%	
Conventions of Standard English	26 of 40 65%	

READING 31

Ranking Results

The student's ranks tell you the approximate percentages of recent high school graduates in the US and your state who took the ACT® test and received scores that are the same as or lower than the student's scores. For example, a rank of 56 for the student's Composite score means 56% of students earned that Composite score or below.

US Rank

Composite	82%
Math	79%
Science	77%
STEM	80%
English	79%
Reading	90%
Writing	--%
ELA	--%

0 50% 100%

State Rank

Composite	72%
Math	65%
Science	66%
STEM	68%
English	70%
Reading	84%
Writing	--%

DATA VISUALIZATION TOOLS

DATA VISUALIZATION TOOLS

DATA VISUALIZATION TOOLS

State
NATIONAL

Student Characteristic
Number of Benchmarks Met

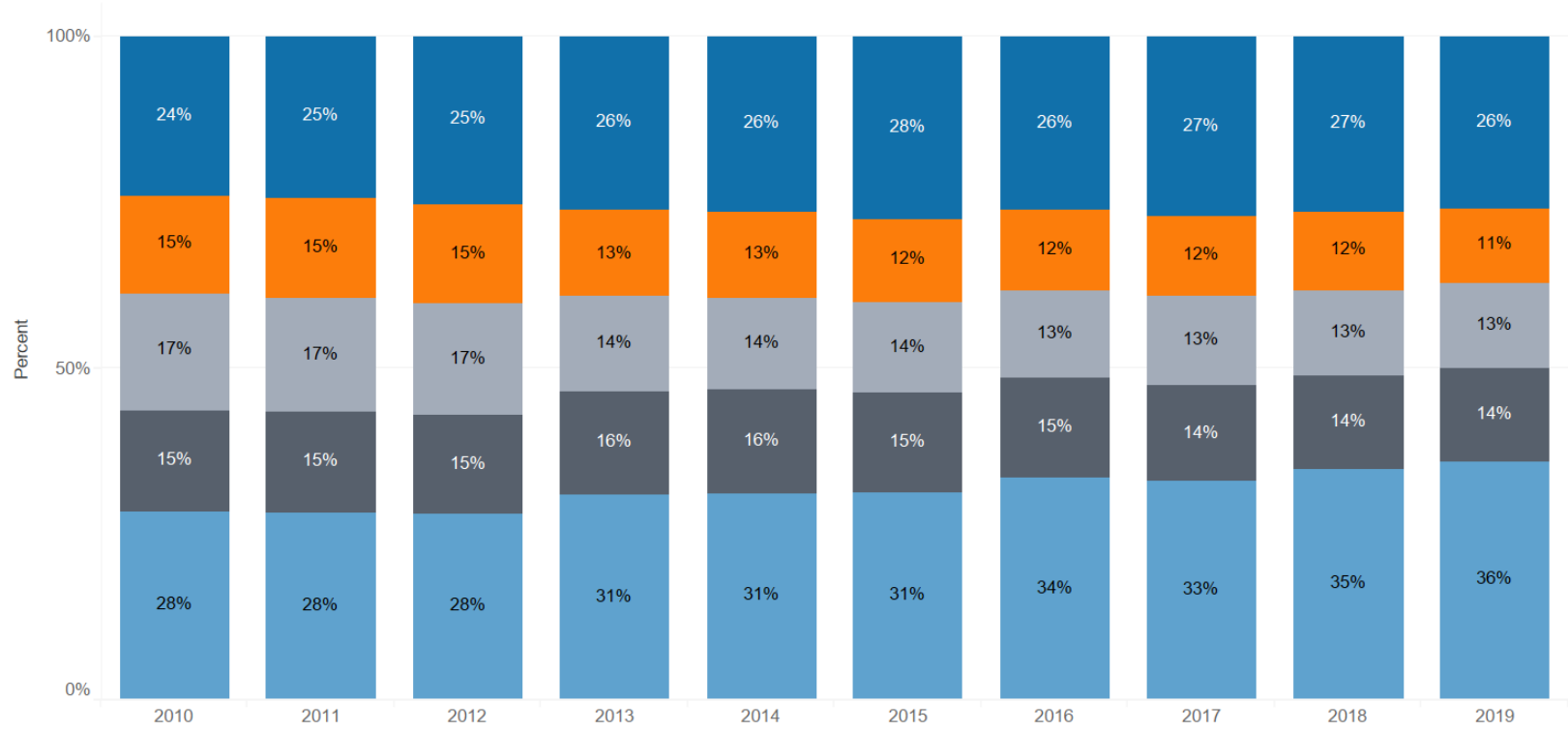
Student Subgroup
All Students

Number of Benchmarks Met
- 4
- 3
- 2
- 1
- 0

NATIONAL
All Students

2010	1,568,835
2011	1,623,112
2012	1,666,017
2013	1,799,243
2014	1,845,787
2015	1,924,436
2016	2,090,342
2017	2,030,038
2018	1,914,817
2019	1,782,820

NATIONAL ACT-Tested Graduates - All Students
Percent by Number of Benchmarks Met

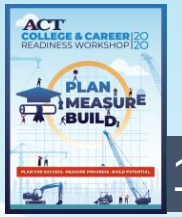


Overall Percent Tested

NOTE: Missing information within tables and charts indicates insufficient data available.

TEST CENTERS

TEST CENTERS



- Staff member to be room supervisor
- Other staff to be room supervisors and proctors
- Quiet rooms for testing
- Plenty of space between examinees
- Secure testing environment
- Secure storage for materials

If you are interested in becoming a test center, scan to visit the online inquiry form

DISTRICT TESTING

- Students earn college-reportable ACT® test scores in their own classrooms.
- Raise college awareness among all students.
- The ACT has always been about what students learn in school.
- Includes FREE online ACT test prep tool, ACT Academy

DISTRICT TESTING

Before you begin, identify the following:

- Authorized Signatory
- Program Administrator
- Alternative Contact
- Number of schools
- Estimated number of students
- Percentage of students who qualify for Free and Reduced Lunch Programs
- Desired Testing Dates
- Optional – Organization File

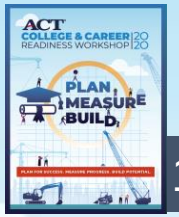
DISTRICT TESTING

Test Session	Enrollment & School List Deadline *	Paper Test Date	Online Testing Window
Fall 2020	August 14, 2020	October 6, 2020 (Initial) October 20, 2020 (Makeup)	N/A
Early Spring 2021	January 15, 2021	March 2, 2021 (Initial) March 16, 2021 (Makeup)	March 2-4, 2021 (Initial) March 9-11, 2021 (Initial) March 16-18, 2021 (Makeup) March 23-25, 2021 (Makeup)
Late Spring 2021	February 12, 2021	March 30, 2021 (Initial) April 13, 2021 (Makeup)	March 30-April 1, 2021 (Initial) April 6-8, 2021 (Initial) April 13-15, 2021 (Makeup) April 20-22, 2021 (Makeup)
Late April 2021	March 12, 2021	N/A	April 20-22 2021 (Initial) April 27-29 2021 (Makeup)

DISTRICT TESTING

The ACT®

DISTRICT TESTING | WRAP UP



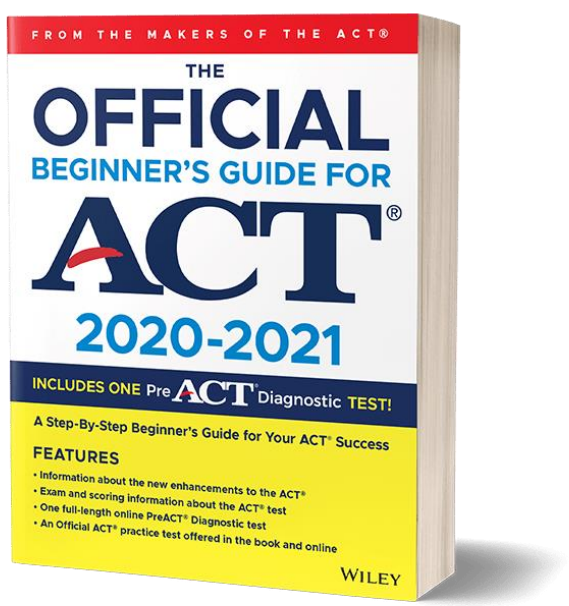
- COLLEGE REPORTABLE SCORES
- BUNDLE DISCOUNTS
- RAISE COLLEGE AWARENESS
- FREE PREP
- FLEXIBLE OPTIONS

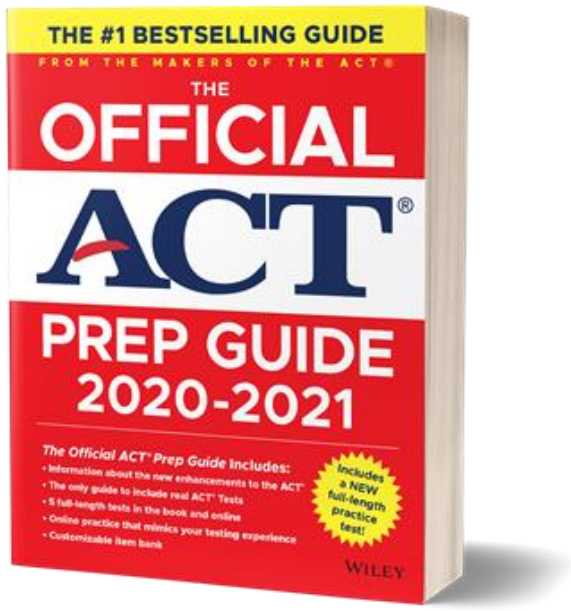
Enroll in ACT District Testing

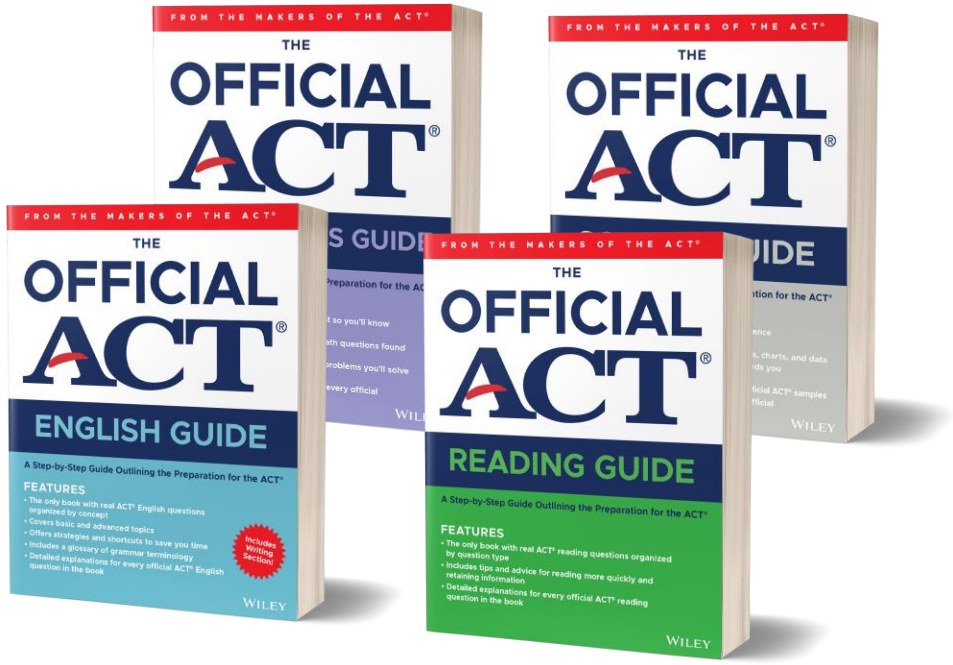
ACT®

TEST PREP

Because
Practice
Makes
Possible







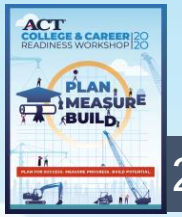
The ACT® Official Test Prep

TEST PREP | NEW OFFERINGS

	Beginners Guide	Subject Guide	Official Guide	Self-paced	Live Online
Delivery Mode	• Book including online features	• Book that provides access to full print version online	• Book including online features • Customizable question bank online	• Short, engaging teacher led videos on demand • 30 self-paced lessons • Practice questions • Customizable question bank online • 6 months access	• 16 live course hours led by a team of Kaplan teachers • Personalized to meet individual styles & needs • Includes 6 months access to everything in Self-paced
Number of Practice Tests, Type, & Format	• Code in book for 1 PreACT Diagnostic test online • 1 full length ACT practice test in book or online	0	5 full length ACT official practice tests in book or online	5 full length ACT official practice tests online	5 full length ACT official practice tests online
Breakdown by Subject	No	Yes	Yes	Yes	Yes
Online Question Bank	No	Yes	Yes	Yes	Yes
Cost	$23.95	$19.95	$38.95	$99.00	$399.00
Fee Waiver Available	No	No	No	Yes *Access for 1 year after test registration*	No
Persona Videos	ACT Beginners Guide Test Prep Persona	ACT Subject Guides Test Prep Persona	ACT Official Guide Test Prep Persona	ACT Self Paced Test Prep Persona	ACT Live Test Prep Persona

**ACT Academy (academy.act.org) is a free, student-driven resource for personalized test practice for the ACT, Pre-ACT, Tessera, and ACT Aspire.*

TEST PREP | WRAP UP



FREE AND PAID OPTIONS

SELF GUIDED OR ON-ON-ONE

FULL TEST OR INDIVIDUAL SUBJECT

REALISTIC PRACTICE

FLEXIBLE OPTIONS

act.org/testprep

THE POWER OF THE ACT® CONTINUUM

PreACT®

SUCCESS STORY

AN ARKANSAS COMMUNITY COMES TOGETHER FOR STUDENT SUCCESS

How PreACT® and ACT® Academy™ Helped Arkadelphia High School Rally for College and Career Readiness.

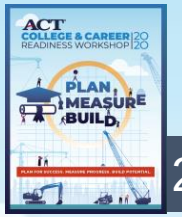
> **Understanding our own culture and what it's doing to contribute to college readiness is important.**

Bud McMillion
Instructional Facilitator, Arkadelphia High School

Learn more at **act.org/k12**

59% of students achieved ACT® test scores that qualified them for the Arkadelphia Promise Scholarship and the Arkansas Challenge Scholarship.

78% of students scored at or above their predicted ACT test range based on PreACT scores.



PreACT®

- 10th grade multiple-choice paper assessment
- Provides actionable insights for students, parents, and educators
- Shorter in length than the ACT
- Flexible test administration dates
- Rapid reporting means earlier and more effective intervention and planning
- $14/Scored Assessment

act.org/preact

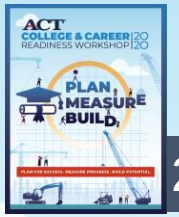
&

PreACT® 8/9

- A grade 8/9 test aligned to the PreACT and ACT tests
- Monitors progress toward college and career readiness
- Provides Subject and Composite scores aligned to the ACT 1-36 score scale
- Predicts performance on the PreACT and the ACT
- Provides an Indicator of Progress toward Career Readiness
- $14/Scored Assessment

act.org/preact8-9

PreACT® & PreACT® 8/9



Schools that adopted the PreACT improved more on the ACT test than schools that didn't. PreACT adoption was related to greater ACT score increases of:

0.38	0.17	0.20	0.26	0.23
in English	in math	in reading	in science	Composite

Further, within PreACT schools, students who participated in the PreACT Educational Opportunity Service were more likely to send their ACT scores to at least four colleges and at least one out-of-state college.

Infographic

Research Report

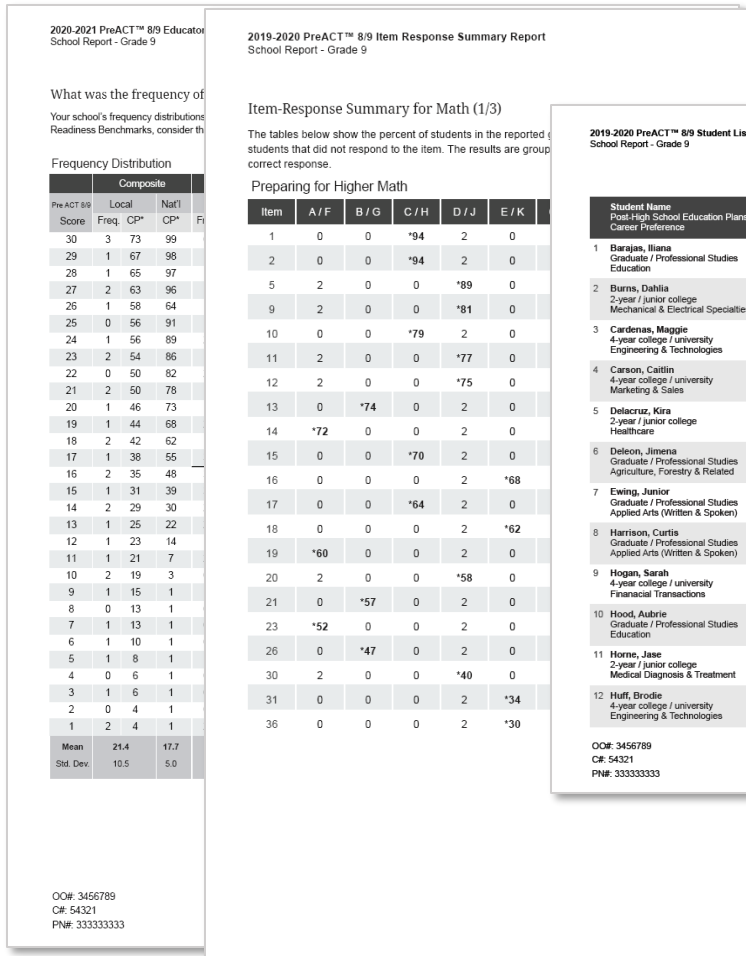
PreACT & PreACT 8/9 CHANGES

PreACT 8/9
National Norms

Seasonality
Benchmarks

Grade Levels
in NCRC

PreACT® & PreACT® 8/9 REPORT PACKAGE



2020-2021 PreACT™ 8/9 Educator
School Report - Grade 9

What was the frequency of

Your school's frequency distributions
Readiness Benchmarks, consider th

Frequency Distribution

	Composite			
Pre ACT 8/9 Score	Local Freq.	Local CP*	Nat'l CP*	Fr
30	3	73	99	
29	1	67	98	
28	1	65	97	
27	2	63	96	
26	1	58	64	
25	0	56	91	
24	1	56	89	
23	2	54	86	
22	0	50	82	
21	2	50	78	
20	1	46	73	
19	1	44	68	
18	2	42	62	
17	1	38	55	
16	2	35	48	
15	1	31	39	
14	2	29	30	
13	1	25	22	
12	1	23	14	
11	1	21	7	
10	2	19	3	
9	1	15	1	
8	0	13	1	
7	1	13	1	
6	1	10	1	
5	1	8	1	
4	0	6	1	
3	1	6	1	
2	0	4	1	
1	2	4	1	
Mean	21.4		17.7	
Std. Dev.	10.5		5.0	

OO#: 3456789
C#: 54321
PN#: 333333333

2019-2020 PreACT™ 8/9 Item Response Summary Report
School Report - Grade 9

STATE : RI
SCHOOL : WASHINGTON HIGH SCHOOL
SORT CODE : 40102920
Total Students in Report: 124

Item-Response Summary for Math (1/3)

The tables below show the percent of students in the reported
students that did not respond to the item. The results are group
correct response.

Preparing for Higher Math

Item	A / F	B / G	C / H	D / J	E / K
1	0	0	*94	2	0
2	0	0	*94	2	0
5	2	0	0	*89	0
9	2	0	0	*81	0
10	0	0	*79	2	0
11	2	0	0	*77	0
12	2	0	0	*75	0
13	0	*74	0	2	0
14	*72	0	0	2	0
15	0	0	*70	2	0
16	0	0	0	2	*68
17	0	0	*64	2	0
18	0	0	0	2	*62
19	*60	0	0	2	0
20	2	0	0	*58	0
21	0	*57	0	2	0
23	*52	0	0	2	0
26	0	*47	0	2	0
30	2	0	0	*40	0
31	0	0	0	2	*34
36	0	0	0	2	*30

2019-2020 PreACT™ 8/9 Student List Report
School Report - Grade 9

	Student Name Post-High School Education Plans Career Preference	Student ID Number Special Status Codes Accommodation Code	
1	**Barajas, Iliana** Graduate / Professional Studies Education	20185610377	PreACT™ 8/9 Test Score Predicted ACT Score Range
2	**Burns, Dahlia** 2-year / junior college Mechanical & Electrical Specialties	20185610379	PreACT™ 8/9 Test Score Predicted ACT Score Range
3	**Cardenas, Maggie** 4-year college / university Engineering & Technologies	20185610380	PreACT™ 8/9 Test Score Predicted ACT Score Range
4	**Carson, Caitlin** 4-year college / university Marketing & Sales	20185610381	PreACT™ 8/9 Test Score Predicted ACT Score Range
5	**Delacruz, Kira** 2-year / junior college Healthcare	20185610382	PreACT™ 8/9 Test Score Predicted ACT Score Range
6	**Deleon, Jimena** Graduate / Professional Studies Agriculture, Forestry & Related	20185610383	PreACT™ 8/9 Test Score Predicted ACT Score Range
7	**Ewing, Junior** Graduate / Professional Studies Applied Arts (Written & Spoken)	20185610384	PreACT™ 8/9 Test Score Predicted ACT Score Range
8	**Harrison, Curtis** Graduate / Professional Studies Applied Arts (Written & Spoken)	20185610385	PreACT™ 8/9 Test Score Predicted ACT Score Range
9	**Hogan, Sarah** 4-year college / university Finanacial Transactions	20185610386	PreACT™ 8/9 Test Score Predicted ACT Score Range
10	**Hood, Aubrie** Graduate / Professional Studies Education	20185610387	PreACT™ 8/9 Test Score Predicted ACT Score Range
11	**Horne, Jase** 2-year / junior college Medical Diagnosis & Treatment	20185610388	PreACT™ 8/9 Test Score Predicted ACT Score Range
12	**Huff, Brodie** 4-year college / university Engineering & Technologies	20185610389	PreACT™ 8/9 Test Score Predicted ACT Score Range

OO#: 3456789
C#: 54321
PN#: 333333333

SAMPLE REPORT

1 of 1

2019-2020 PreACT™ 8/9 Early Intervention Rosters
School Report - Grade 9

SCHOOL

Which of our students reported that they plan to attend college,
but earned a PreACT Composite score of 15 or lower, or do not plan to take college cor

Coursework Intervention

		PreACT™ 8/9 Test Score					Years of Coursework			
Student Name		Comp	Math	Sci	Eng	Read	Eng.	Math	Soc Studies	Nat Sci
1 Cardenas, Maggie	B	15	15	13	17	16	0	0	3	4
2 Delacruz, Kira	B	15	14	17	13	17	3	3	3.5	8
3 Ewing, Junior	C	15	18	15	15	13	6	3	3.5	2
4 Harrison, Curtis	A	16	18	17	14	28	3	2	4	2
5 Hogan, Sariah	A	18	18	21	14	17	2	0	4	0
6 Jensen, Kadence	A	19	16	24	14	21	7	3	5	0
7 Jensen, Lailah	C	13	11	14	14	15	3	4	4	3
8 Johnston, Adeline	A	16	16	25	7	18	4	9.5	9	3
9 Maddox, Moriah	A	17	14	14	18	24	1	3.5	4	3
10 Mathis, Reyna	A	19	21	22	18	14	3.5	5	3	2
11 Nash, Lorelei	B	15	13	11	21	14	4	4	2	2
12 Osborne, Janiyah	A	17	17	16	16	22	2	5	3	74
13 Pope, Shannon	C	15	13	14	16	16	5	7	6	9.5
14 Preston, Ariel	A	21	25	21	28	11	4	2	3	

A: Composite of 16 or higher; does not plan to take core
B: Composite of 15 or lower; does not plan to take core
C: Composite of 15 or lower; plans to take core

OO#: 3456789
C#: 54321
PN#: 333333333

SAMPLE REPORT

4 of 5

SAMPLE

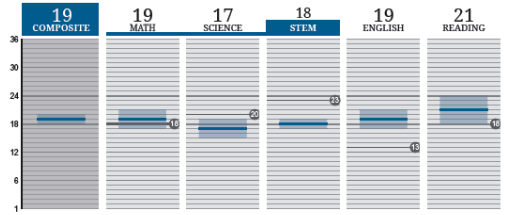
ANN C. TAYLOR (ID#: 123876)
Test Date: *October 8, 2020*
WASHINGTON HIGH SCHOOL (Code: 123456)
Grade: 8

PreACT® 8/9
Student Report

Your PreACT® 8/9 Composite Score is 19

This graph visually represents your PreACT 8/9 scores compared to the PreACT 8/9 Readiness Benchmark. When looking at this you can see where your score compares to the PreACT 8/9 Readiness Benchmarks.

19 COMPOSITE	19 MATH	17 SCIENCE	18 STEM	19 ENGLISH	21 READING



Your PreACT 8/9 Score
Your PreACT 8/9 Score Range
PreACT 8/9 Readiness Benchmark

Your PreACT 8/9 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 PreACT 8/9 Score Range
Test scores are estimates of your educational development. Think of your true achievement on this test as being within a range as shown by the bands around your scores.

PreACT 8/9 Readiness Benchmarks
Students who score at or above the benchmark are on target to meet the ACT College Readiness Benchmark when they are in 11th grade.

Your Predicted PreACT® Composite Score Range is 21–24

The scores below predict your future performance ranges when taking the PreACT in 10th grade assuming typical achievement growth.

21–24 COMPOSITE	21–25 MATH	19–23 SCIENCE	20–23 STEM	21–25 ENGLISH	22–27 READING

Your Predicted ACT Composite Score Range is 22–26

The scores below predict your future performance ranges when taking the full ACT in 11th grade assuming typical achievement growth.

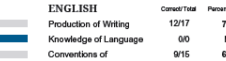
22–26 COMPOSITE	22–27 MATH	20–25 SCIENCE	20–25 STEM	22–27 ENGLISH	22–29 READING

US Rank

Composite	68%
Math	74%
Science	50%
STEM	60%
English	70%
Reading	74%

Progress Toward the ACT National Career Readiness Certificate®

This indicator predicts the ACT National Career Readiness Certificate (ACT NCRC®) that students with this PreACT 8/9 Composite score are likely to obtain. The ACT NCRC® is an assessment-based credential that documents foundational work skills important for job success across industries and occupations. Visit www.act.org/NCRC-Indicator to learn more.



Students with this PreACT 8/9 Composite score in 8th grade are likely to obtain a Gold level on the ACT NCRC in the 11th grade.

Your Detailed PreACT 8/9 Results

The scores below represent your performance on reporting categories measured by the test. Reporting category designations are provided to help you to start to focus on strengths and weaknesses. Categories with only a few items may be less representative of your overall achievement in that category.

MATH	Correct/Total	Percent Correct
Preparing for Higher Math	17/28	61%
• Number & Quantity	5/5	100%
• Algebra	4/6	67%
• Functions	5/6	83%
• Geometry	2/6	33%
• Statistics & Probability	2/5	40%
Integrating Essential Skills	2/4	50%
Modeling	4/10	40%

SCIENCE		
Interpretation of Data	7/11	64%
Scientific Investigation	5/6	83%
Evaluation of Models, Inferences & Experimental Results	4/8	50%

ENGLISH	Correct/Total	Percent Correct
Production of Writing	12/17	71%
Knowledge of Language	0/0	N/A
Conventions of Standard English	9/15	60%

READING		
Key Ideas & Details	8/11	73%
Craft & Structure	5/9	56%
Integration of Knowledge & Ideas	0/0	N/A

* About the PreACT 8/9 test and score scale
The PreACT 8/9 is shorter than the full ACT and is based on a subset of ACT test specifications. The PreACT 8/9 test scores align to the 1–36 ACT score scales, but PreACT 8/9 has a maximum score of 30.

†Math test questions can map to multiple reporting categories, so totals will exceed the number of questions on test.

PreACT 8/9 Composite Score: For each test we converted your number of correct answers into a 1 to 30 score. Your Composite score is the average of your scores on the four subject tests (math, science, English, and reading) 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.

STEM: Science, Technology, Engineering, and Math.

Benchmark and US Ranks are for Fall 8th grade.

PreACT® 8/9

PreACT® & PreACT® 8/9 REPORT PACKAGE

2020-2021 PreACT™ 8/9 Educator Report
School Report - Grade 9

STATE : RI
SCHOOL : WASHINGTON HIGH SCHOOL
SORT CODE : 40102920
Total Students in Report: 124

What was the frequency of the PreACT 8/9 scores of our students? (1/2)

Your school's frequency distributions of PreACT 8/9 scores are given below. In evaluating your school's PreACT 8/9 scores relative to the ACT College Readiness Benchmarks, consider that students will experience growth in their achievement by the time they take the ACT.

Frequency Distribution

	Composite			Math			Science			STEM			English			Reading		
Pre ACT 8/9	Local		Nat'l	Local		Nat'l	Local		Nat'l	Local		Nat'l	Local		Nat'l	Local		Nat'l
Score	Freq.	CP*	CP*	Freq.	CP*	CP*	Freq.	CP*	CP*	Freq.	CP*	CP*	Freq.	CP*	CP*	Freq.	CP*	CP*
30	3	73	99	0	73	99	0	60	97	0	65	98	1	92	98	1	54	94
29	1	67	98	1	73	98	1	60	96	1	65	98	1	90	97	1	52	93
28	1	65	97	1	73	97	1	58	95	1	63	97	1	88	97	0	50	91
27	2	63	96	1	71	95	0	56	94	1	30	95	0	85	96	1	50	90
26	1	58	64	1	69	94	1	56	93	1	58	94	2	85	94	1	48	8

2019-2020 PreACT™ 8/9 Item Response Summary Report
School Report - Grade 9

STATE : RI
SCHOOL : WASHINGTON HIGH SCHOOL
SORT CODE : 40102920
Total Students in Report: 124

Item-Response Summary for Math (1/3)

The tables below show the percent of students in the reported group that chose each response option. The Omit column shows the percent of students that did not respond to the item. The results are grouped by reporting categories within the reported subject. The asterisk (*) indicates the correct response.

Preparing for Higher Math

Item	A / F	B / G	C / H	D / J	E / K	Omit
1	0	0	***94**	2	0	4
2	0	0	***94**	2	0	4
5	2	0	0	***89**	0	9
9	2	0	0	***81**	0	17
10	0	0	***79**	2	0	19
11	2	0	0	***77**	0	21

Number & Quantity

Item	A / F	B / G	C / H	D / J	E / K	Omit
3	0	***92**	0	2	0	6
18	0	0	0	2	***62**	36
28	2	0	0	2	***43**	55

Algebra

Item	A / F	B / G	C / H	D / J	E / K	Omit

PreACT® & PreACT® 8/9 REPORT PACKAGE

2019-2020 PreACT™ 8/9 Student List Report
School Report - Grade 9

STATE : RI
SCHOOL : WASHINGTON HIGHSCHOOL
SCHOOL CODE : 123456
Total Students in Report: 124

	Student Name Post-High School Education Plans Career Preference	Student ID Number Special Status Codes Accommodation Code		COMP	Math	Science	STEM	English	Reading
1	**Barajas, Iliana** Graduate / Professional Studies Education	**20185610377**	**PreACT™ 8/9 Test Score**	**21**	**19**	**17**	**18**	**19**	**21**
			Predicted ACT Score Range	18-21	18-21	15-20	17-20	18-22	19-24
2	**Burns, Dahlia** 2-year / junior college Mechanical & Electrical Specialties	**20185610379**	**PreACT™ 8/9 Test Score**	**19**	**17**	**18**	**19**	**21**	**21**
			Predicted ACT Score Range	18-21	15-20	17-20	18-22	19-24	18-21
3	**Cardenas, Maggie** 4-year college / university Engineering & Technologies	**20185610380**	**PreACT™ 8/9 Test Score**	**21**	**19**	**17**	**18**	**19**	**21**
			Predicted ACT Score Range	18-21	18-21	15-20	17-20	18-22	19-24
4	**Carson, Caitlin** 4-year college / university Marketing & Sales	**20185610381**	**PreACT™ 8/9 Test Score**	**19**	**17**	**18**	**19**	**21**	**21**
			Predicted ACT Score Range	18-21	15-20	17-20	18-22	19-24	18-21
5	**Delacruz, Kira** 2-year / junior college Healthcare	**20185610382**	**PreACT™ 8/9 Test Score**	**21**	**19**	**17**	**18**	**19**	**21**
			Predicted ACT Score Range	18-21	18-21	15-20	17-20	18-22	19-24
6	**Deleon, Jimena** Graduate / Professional Studies Agriculture, Forestry & Related	**20185610383**	**PreACT™ 8/9 Test Score**	**19**	**17**	**18**	**19**	**21**	**21**
			Predicted ACT Score Range	18-21	15-20	17-20	18-22	19-24	18-21
7	**Ewing, Junior**	**20185610384**	**PreACT™ 8/9 Test Score**	**21**	**19**	**17**	**18**	**19**	**21**

PreACT® & PreACT® 8/9 REPORT PACKAGE

2019-2020 PreACT™ 8/9 Early Intervention Rosters
School Report - Grade 9

STATE : RI
SCHOOL : WASHINGTON HIGH SCHOOL
SORT CODE : 40102920
Total Students in Report: 124

Which of our students reported that they plan to attend college, but earned a PreACT Composite score of 15 or lower, or do not plan to take college core coursework?

Coursework Intervention

			PreACT™ 8/9 Test Score					Years of Coursework				
	Student Name		Comp	Math	Sci	Eng	Read	Eng.	Math	Soc Studies	Nat Sci	Educational Plan
1	Cardenas, Maggie	B	15	15	13	17	16	0	0	3	4	4-year college / university
2	Delacruz, Kira	B	15	14	17	13	17	3	3	3.5	8	4-year college / university
3	Ewing, Junior	C	15	18	15	15	13	6	3	3.5	2	2-year / junior college
4	Harrison, Curtis	A	16	18	17	14	28	3	2	4	2	Graduate/Professional Studies

PreACT® & PreACT® 8/9 REPORT PACKAGE

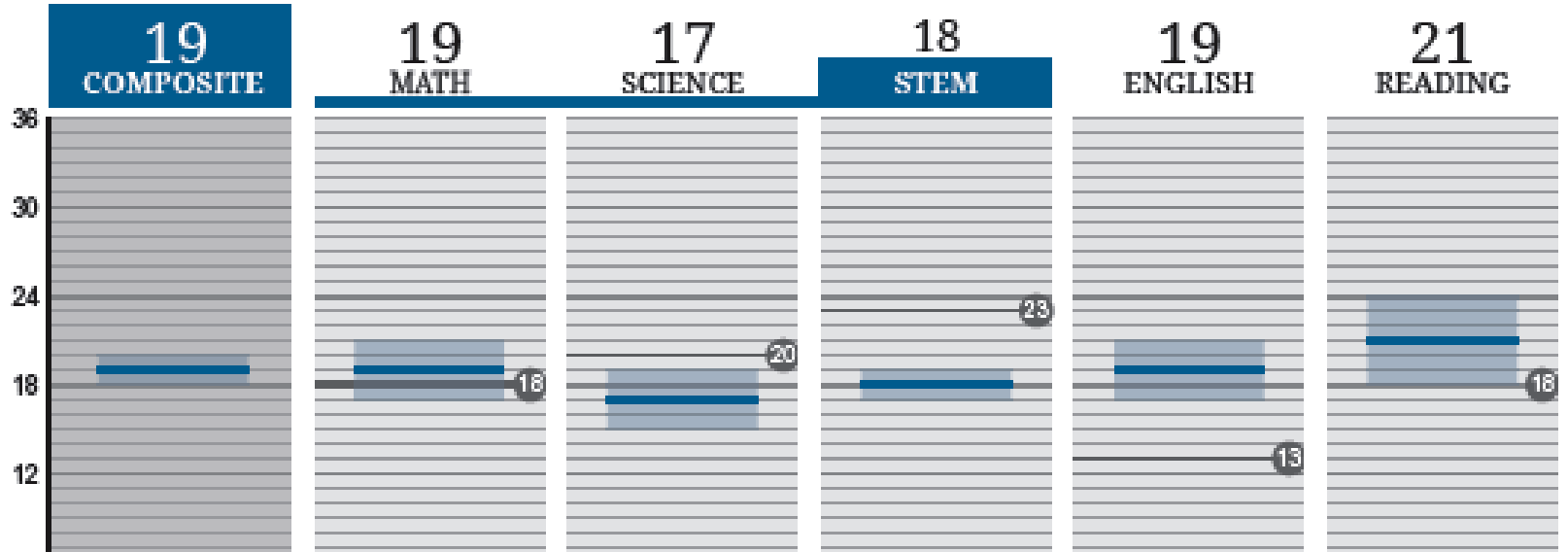
SAMPLE

ANN C. TAYLOR (ID#: 123876)
Test Date: *October 8, 2020*
WASHINGTON HIGH SCHOOL (Code: 123456)
Grade: 8

PreACT® 8/9
Student Report

Your PreACT® 8/9 Composite Score is 19

This graph visually represents your PreACT 8/9 scores compared to the PreACT 8/9 Readiness Benchmark. When looking at this you can see where your score compares to the PreACT 8/9 Readiness Benchmarks.



Your PreACT 8/9* Score

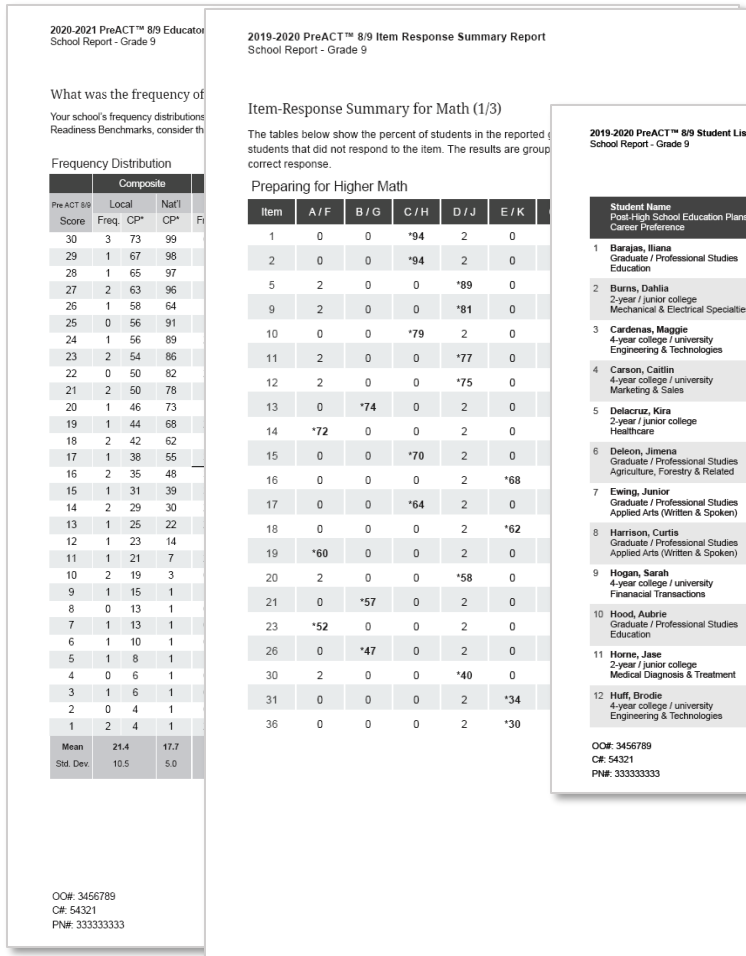
Your PreACT 8/9 Score Range

PreACT 8/9 Readiness Benchmark

Your PreACT 8/9 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 PreACT 8/9 Score Range
Test scores are estimates of

PreACT® & PreACT® 8/9 REPORT PACKAGE


2020-2021 PreACT™ 8/9 Educator
School Report - Grade 9

What was the frequency of

Your school's frequency distributions
Readiness Benchmarks, consider th

Frequency Distribution

Pre ACT 8/9 Score	Composite Local Freq.	Composite Local CP*	Composite Nat'l CP*	Fr
30	3	73	99	
29	1	67	98	
28	1	65	97	
27	2	63	96	
26	1	58	64	
25	0	56	91	
24	1	56	89	
23	2	54	86	
22	0	50	82	
21	2	50	78	
20	1	46	73	
19	1	44	68	
18	2	42	62	
17	1	38	55	
16	2	35	48	
15	1	31	39	
14	2	29	30	
13	1	25	22	
12	1	23	14	
11	1	21	7	
10	2	19	3	
9	1	15	1	
8	0	13	1	
7	1	13	1	
6	1	10	1	
5	1	8	1	
4	0	6	1	
3	1	6	1	
2	0	4	1	
1	2	4	1	
Mean		21.4	17.7	
Std. Dev.		10.5	5.0	

OO#: 3456789
C#: 54321
PN#: 333333333

2019-2020 PreACT™ 8/9 Item Response Summary Report
School Report - Grade 9

STATE : RI
SCHOOL : WASHINGTON HIGH SCHOOL
SORT CODE : 40102920
Total Students in Report: 124

Item-Response Summary for Math (1/3)

The tables below show the percent of students in the reported
students that did not respond to the item. The results are group
correct response.

Preparing for Higher Math

Item	A / F	B / G	C / H	D / J	E / K
1	0	0	*94	2	0
2	0	0	*94	2	0
5	2	0	0	*89	0
9	2	0	0	*81	0
10	0	0	*79	2	0
11	2	0	0	*77	0
12	2	0	0	*75	0
13	0	*74	0	2	0
14	*72	0	0	2	0
15	0	0	*70	2	0
16	0	0	0	2	*68
17	0	0	*64	2	0
18	0	0	0	2	*62
19	*60	0	0	2	0
20	2	0	0	*58	0
21	0	*57	0	2	0
23	*52	0	0	2	0
26	0	*47	0	2	0
30	2	0	0	*40	0
31	0	0	0	2	*34
36	0	0	0	2	*30

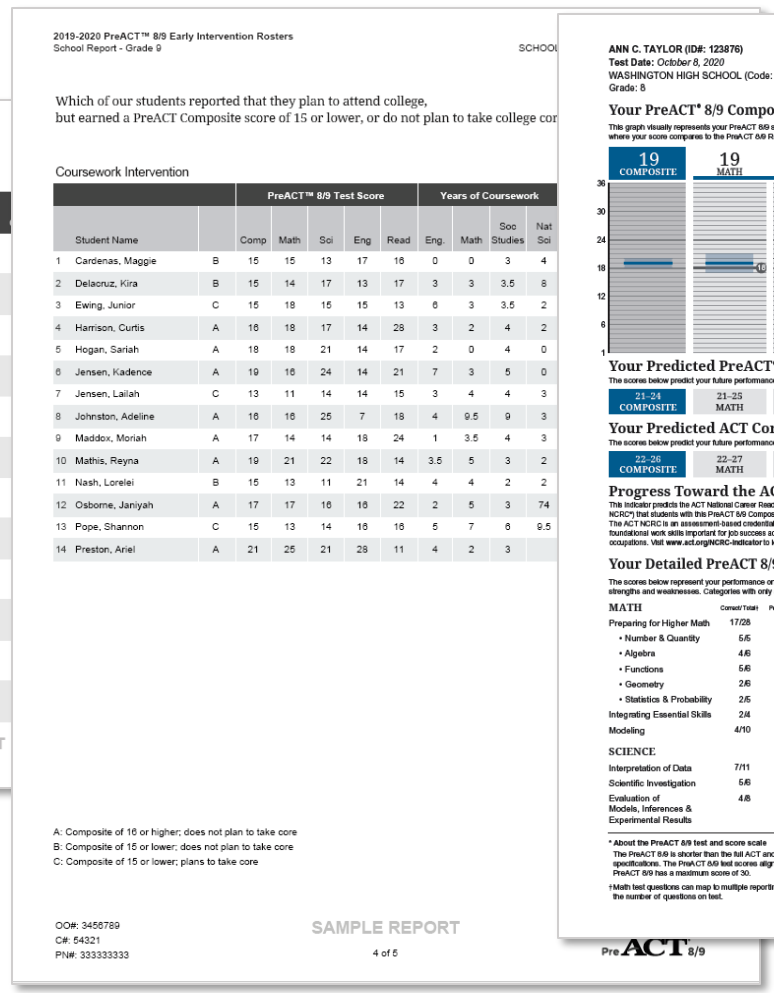
2019-2020 PreACT™ 8/9 Student List Report
School Report - Grade 9

	Student Name Post-High School Education Plans Career Preference	Student ID Number Special Status Codes Accommodation Code	
1	**Barajas, Iliana** Graduate / Professional Studies Education	20185610377	PreACT™ 8/9 Test Score Predicted ACT Score Range
2	**Burns, Dahlia** 2-year / junior college Mechanical & Electrical Specialties	20185610379	PreACT™ 8/9 Test Score Predicted ACT Score Range
3	**Cardenas, Maggie** 4-year college / university Engineering & Technologies	20185610380	PreACT™ 8/9 Test Score Predicted ACT Score Range
4	**Carson, Caitlin** 4-year college / university Marketing & Sales	20185610381	PreACT™ 8/9 Test Score Predicted ACT Score Range
5	**Delacruz, Kira** 2-year / junior college Healthcare	20185610382	PreACT™ 8/9 Test Score Predicted ACT Score Range
6	**Deleon, Jimena** Graduate / Professional Studies Agriculture, Forestry & Related	20185610383	PreACT™ 8/9 Test Score Predicted ACT Score Range
7	**Ewing, Junior** Graduate / Professional Studies Applied Arts (Written & Spoken)	20185610384	PreACT™ 8/9 Test Score Predicted ACT Score Range
8	**Harrison, Curtis** Graduate / Professional Studies Applied Arts (Written & Spoken)	20185610385	PreACT™ 8/9 Test Score Predicted ACT Score Range
9	**Hogan, Sarah** 4-year college / university Finanacial Transactions	20185610386	PreACT™ 8/9 Test Score Predicted ACT Score Range
10	**Hood, Aubrie** Graduate / Professional Studies Education	20185610387	PreACT™ 8/9 Test Score Predicted ACT Score Range
11	**Horne, Jase** 2-year / junior college Medical Diagnosis & Treatment	20185610388	PreACT™ 8/9 Test Score Predicted ACT Score Range
12	**Huff, Brodie** 4-year college / university Engineering & Technologies	20185610389	PreACT™ 8/9 Test Score Predicted ACT Score Range

OO#: 3456789
C#: 54321
PN#: 333333333

SAMPLE REPORT

1 of 1


2019-2020 PreACT™ 8/9 Early Intervention Rosters
School Report - Grade 9

SCHOOL

Which of our students reported that they plan to attend college,
but earned a PreACT Composite score of 15 or lower, or do not plan to take college cor

Coursework Intervention

	Student Name		PreACT™ 8/9 Test Score Comp	Math	Sci	Eng	Read	Years of Coursework Eng.	Math	Soc Studies	Nat Sci
1	Cardenas, Maggie	B	15	15	13	17	16	0	0	3	4
2	Delacruz, Kira	B	15	14	17	13	17	3	3	3.5	8
3	Ewing, Junior	C	15	18	15	15	13	6	3	3.5	2
4	Harrison, Curtis	A	16	18	17	14	28	3	2	4	2
5	Hogan, Sariah	A	18	18	21	14	17	2	0	4	0
6	Jensen, Kadence	A	19	16	24	14	21	7	3	5	0
7	Jensen, Lailah	C	13	11	14	14	15	3	4	4	3
8	Johnston, Adeline	A	16	16	25	7	18	4	9.5	9	3
9	Maddox, Moriah	A	17	14	14	18	24	1	3.5	4	3
10	Mathis, Reyna	A	19	21	22	18	14	3.5	5	3	2
11	Nash, Lorelei	B	15	13	11	21	14	4	4	2	2
12	Osborne, Janiyah	A	17	17	16	16	22	2	5	3	74
13	Pope, Shannon	C	15	13	14	16	16	5	7	6	9.5
14	Preston, Ariel	A	21	25	21	28	11	4	2	3	

A: Composite of 16 or higher; does not plan to take core
B: Composite of 15 or lower; does not plan to take core
C: Composite of 15 or lower; plans to take core

OO#: 3456789
C#: 54321
PN#: 333333333

SAMPLE REPORT

4 of 5

SAMPLE

ANN C. TAYLOR (ID#: 123876)
Test Date: October 8, 2020
WASHINGTON HIGH SCHOOL (Code: 123456)
Grade: 8

PreACT 8/9
Student Report

Your PreACT® 8/9 Composite Score is 19

This graph visually represents your PreACT 8/9 scores compared to the PreACT 8/9 Readiness Benchmark. When looking at this you can see where your score compares to the PreACT 8/9 Readiness Benchmarks.

19 COMPOSITE	19 MATH	17 SCIENCE	18 STEM	19 ENGLISH	21 READING

Your PreACT® Score
Your PreACT 8/9 Score Range
PreACT 8/9 Readiness Benchmark

Your PreACT 8/9 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 PreACT 8/9 Score Range
Test scores are estimates of your educational development. Think of your true achievement on this test as being within a range as shown by the bands around your scores.

PreACT 8/9 Readiness Benchmarks
Students who score at or above the benchmark are on target to meet the ACT College Readiness Benchmark when they are in 11th grade.

Your Predicted PreACT® Composite Score Range is 21–24

The scores below predict your future performance ranges when taking the PreACT in 10th grade assuming typical achievement growth.

21–24 COMPOSITE	21–25 MATH	19–23 SCIENCE	20–23 STEM	21–25 ENGLISH	22–27 READING

Your Predicted ACT Composite Score Range is 22–26

The scores below predict your future performance ranges when taking the full ACT in 11th grade assuming typical achievement growth.

22–26 COMPOSITE	22–27 MATH	20–25 SCIENCE	20–25 STEM	22–27 ENGLISH	22–29 READING

Progress Toward the ACT National Career Readiness Certificate®

This indicator predicts the ACT National Career Readiness Certificate (ACT NCRC®) that students with this PreACT 8/9 Composite score are likely to obtain. The ACT NCRC is an assessment-based credential that documents foundational work skills important for job success across industries and occupations. Visit www.act.org/NCRC-Indicator to learn more.

Composite Score — Bronze — Silver — Gold — Platinum — 13 — 30

Students with this PreACT 8/9 Composite score in 8th grade are likely to obtain a Gold level on the ACT NCRC in the 11th grade.

US Rank

Composite	68%
Math	74%
Science	50%
STEM	60%
English	70%
Reading	74%

Your Detailed PreACT 8/9 Results

The scores below represent your performance on reporting categories measured by the test. Reporting categor strengths and weaknesses. Categories with only a few items may be less representative of your overall achieve

	Correct/Total	Percent Correct
MATH		
Preparing for Higher Math	17/28	61%
• Number & Quantity	5/5	100%
• Algebra	4/6	67%
• Functions	5/6	83%
• Geometry	2/6	33%
• Statistics & Probability	2/5	40%
Integrating Essential Skills	2/4	50%
Modeling	4/10	40%
SCIENCE		
Interpretation of Data	7/11	64%
Scientific Investigation	5/6	83%
Evaluation of Models, Inferences & Experimental Results	4/8	50%
ENGLISH		
Production of W		
Knowledge of L		
Conventions of Standard Englis		
READING		
Key Ideas & De		
Craft & Structur		
Integration of Knowledge & Id		

* About the PreACT 8/9 test and score scale
The PreACT 8/9 is shorter than the full ACT and is based on a subset of ACT test specifications. The PreACT 8/9 test scores align to the 1–36 ACT score scales, but PreACT 8/9 has a maximum score of 30.

†Math test questions can map to multiple reporting categories, so totals will exceed the number of questions on test.

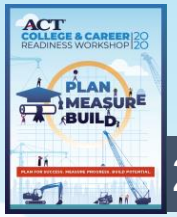
PreACT 8/9 Comp answers into a 1 t the four subject te whole number. If y two dashes and s

STEM: Science, T

Benchmark and t

PreACT 8/9

PreACT® & PreACT® 8/9 CONCORDANCE



ACT Research & Policy | Technical Brief | April 2020

Concordance of ACT Aspire and PreACT/ACT Test Scores

Jeff Allen, PhD, and Wei Tao, PhD

Introduction

Concordance is used to align scores from two different tests that measure similar constructs; however, it does not result in score interchangeability and does not optimize prediction accuracy. Rather, concordance can be used to set comparable cut scores on two tests or to compare the performance of candidates who took different tests. In this paper, we document the data and methods used to generate concordance tables linking ACT® Aspire® scores to PreACT® or ACT® scores. We provide recommendations for how the concordances should be used.

The ACT Aspire Summative Assessments measure student progress in English, math, reading, science, ELA (overall performance in English, reading, and writing), and STEM (overall performance in math and science; ACT, 2019a). The tests are grade-level specific for grades 3 through early high school (grade 9 and 10). Other than writing, the tests are vertically-scaled and scale scores are reported on a scale from 400 to a maximum score that varies across subjects and grades (e.g., 429 for reading grade 3 to 460 for math early high school). ACT Aspire Summative Assessments include multiple-choice, technology-enhanced, and constructed-response item types, as well as a writing task (if the writing test is taken).

The ACT test measures student achievement in English, math, reading, science, and writing (ACT, 2019b). The tests are oriented towards the general content areas of college and high school instructional programs. The tests are intended for students in grade 11 and 12, though students in earlier grades also take the ACT for placement and talent identification purposes. Scale scores are reported on a 1–36 scale for all subjects except writing. The ACT test uses multiple-choice items and a writing task (if the writing test is taken). The PreACT test is designed to be similar to the ACT test but is targeted to the general population of 10th-grade students (ACT, 2019c). The PreACT test does not include a writing test. Scores are reported on a 1–35 scale that is approximately on the same ACT score scale.

The philosophical basis of the ACT Aspire, PreACT, and ACT tests are similar, and the design of all three tests is informed by the ACT National Curriculum Survey (ACT, 2016). All three tests report Composite (average of the English, math, reading, and science scores) and STEM scores (average of the math and science scores). ACT Aspire and the ACT test also report ELA scores (average of the English, reading, and writing scores).

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ACT.org/research
R1816

Figure 1. Concordance from PreACT/ACT to ACT Aspire, English

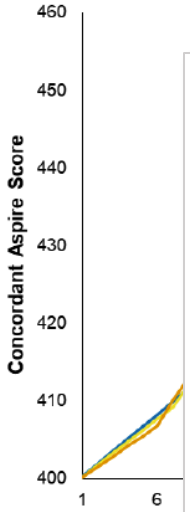


Figure 2. Concordance from PreACT/ACT to ACT Aspire, Math

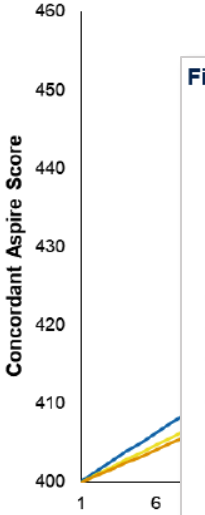


Figure 3. Concordance from PreACT/ACT to ACT Aspire, Reading

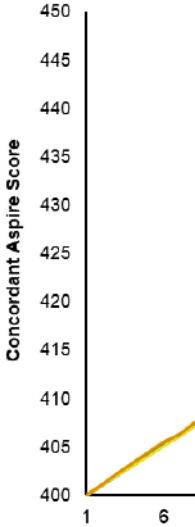
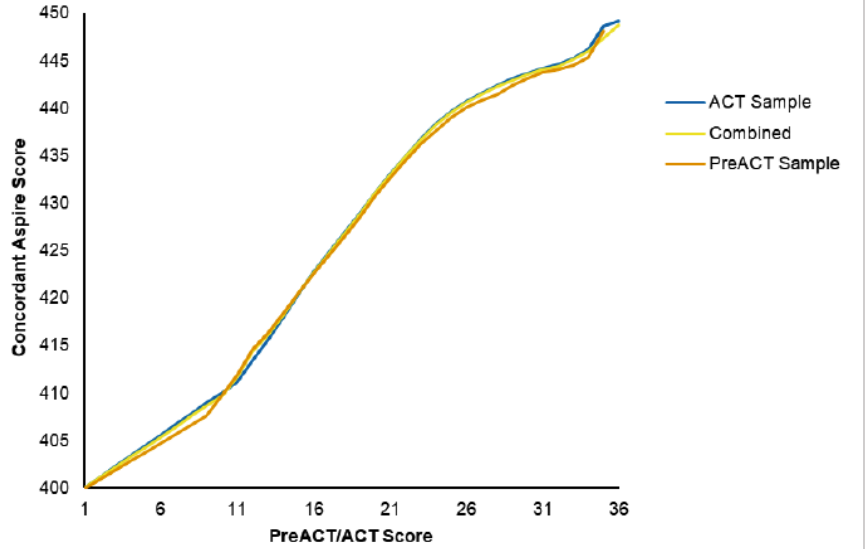
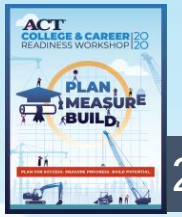


Figure 4. Concordance from PreACT/ACT to ACT Aspire, Science



PreACT® & PreACT® 8/9 WRAP UP



SIMULATE ACT EXPERIENCE

PREDICT PREACT AND ACT SCORES

CONCORDANCE WITH ACT & ASPIRE

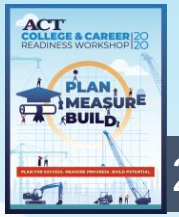
COMPREHENSIVE REPORT PACKAGE

BUNDLE PRICING

act.org/preact

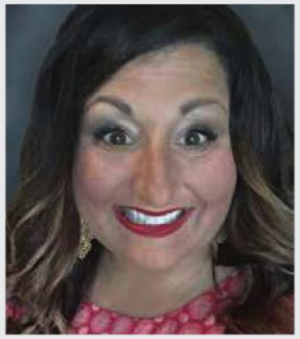
act.org/preact8-9

ACT® Aspire® SUCCESS STORY



CONNECTING STUDENT GROWTH

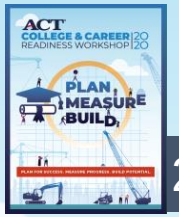
ELEMENTARY TO HIGH SCHOOL



"We saw the [ACT Aspire] score reports and what the kids were gathering from it, and we knew that we had to immediately add this into other grade levels."

—Maria Scopino, College and Career Readiness Coordinator

ACT® Aspire®



PERIODIC ASSESSMENTS

SUMMATIVE ASSESSMENTS

We offer a system of annual vertically articulated, standards-based Summative Assessments linked to ACT College Readiness Benchmarks and other sets of state standards.

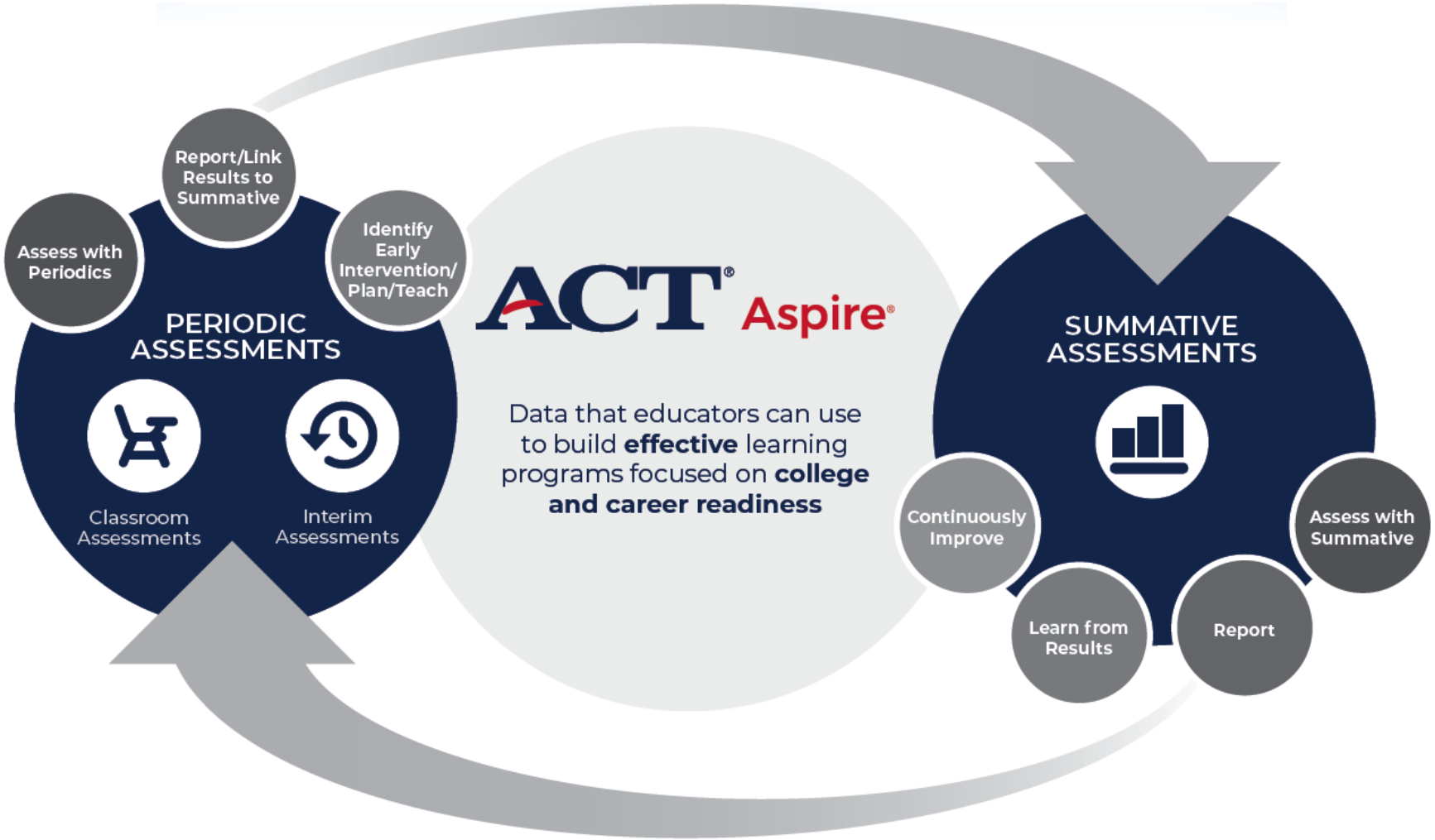
INTERIM ASSESSMENTS

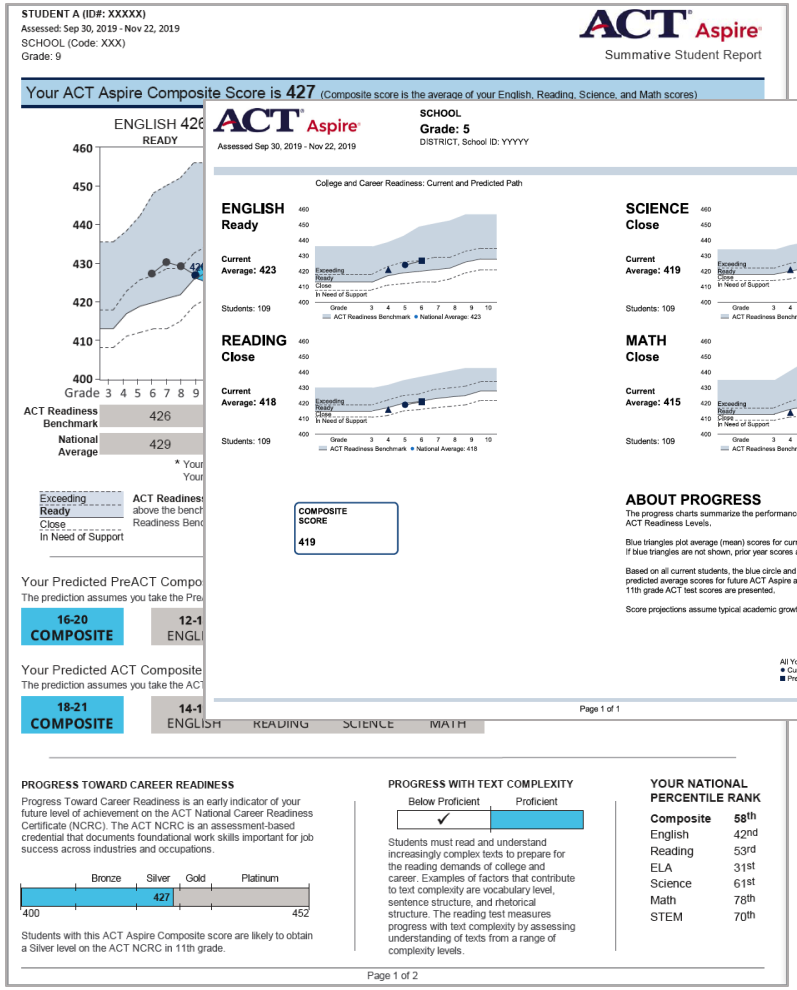
Our Interim Assessments provide fast, convenient, and accurate measurement. They can be implemented at intervals leading up to the ACT Aspire Summative Assessments at home or in the classroom.

CLASSROOM ASSESSMENTS

Our Classroom Assessments are designed for flexible implementation , at home or in the classroom, between their Interim counterparts. Each assessment provides guiding insights to student progress.

ACT® Aspire®


Report/Link Results to Summative
Identify Early Intervention/ Plan/Teach
Assess with Periodics
PERIODIC ASSESSMENTS
Classroom Assessments
Interim Assessments
ACT® Aspire®
Data that educators can use to build effective learning programs focused on college and career readiness
SUMMATIVE ASSESSMENTS
Assess with Summative
Report
Learn from Results
Continuously Improve



STUDENT A (ID#: XXXXX)
Assessed: Sep 30, 2019 - Nov 22, 2019
SCHOOL (Code: XXX)
Grade: 9

ACT Aspire
Summative Student Report

Your ACT Aspire Composite Score is 427 (Composite score is the average of your English, Reading, Science, and Math scores)

ENGLISH 426
READY

ACT Readiness Benchmark 426
National Average 429

Exceeding
Ready
Close
In Need of Support

Your Predicted PreACT Compo
The prediction assumes you take the Pre

16-20 COMPOSITE | 12-1 ENGLI

Your Predicted ACT Composite
The prediction assumes you take the ACT

18-21 COMPOSITE | 14-1 ENGLISH READING SCIENCE MATH

PROGRESS TOWARD CAREER READINESS

Progress Toward Career Readiness is an early indicator of your future level of achievement on the ACT National Career Readiness Certificate (NCRC). The ACT NCRC is an assessment-based credential that documents foundational work skills important for job success across industries and occupations.

Bronze Silver Gold Platinum
400 427 452

Students with this ACT Aspire Composite score are likely to obtain a Silver level on the ACT NCRC in 11th grade.

PROGRESS WITH TEXT COMPLEXITY

Below Proficient | Proficient ✓

Students must read and understand increasingly complex texts to prepare for the reading demands of college and career. Examples of factors that contribute to text complexity are vocabulary level, sentence structure, and rhetorical structure. The reading test measures progress with text complexity by assessing understanding of texts from a range of complexity levels.

YOUR NATIONAL PERCENTILE RANK

Composite	58th
English	42nd
Reading	53rd
ELA	31st
Science	61st
Math	78th
STEM	70th

Page 1 of 2

ACT Aspire
Assessed Sep 30, 2019 - Nov 22, 2019
SCHOOL
Grade: 5
DISTRICT, School ID: YYYYY

College and Career Readiness: Current and Predicted Path

ENGLISH Ready — Current Average: 423 — Students: 109
READING Close — Current Average: 418 — Students: 109
SCIENCE Close — Current Average: 419 — Students: 109
MATH Close — Current Average: 415 — Students: 109

COMPOSITE SCORE 419

ABOUT PROGRESS

The progress charts summarize the performances of students at SCHOOL with r ACT Readiness Levels.

Blue triangles plot average (mean) scores for current students who also have a prior If blue triangles are not shown, prior year scores are unavailable.

Based on all current students, the blue circle and square plot current year average s predicted average scores for future ACT Aspire assessments. For grades 7-10, pre 11th grade ACT test scores are presented.

Score projections assume typical academic growth.

All Your Students ● Current Average ■ Predicted Average
Your Students wit ▲ Past Average

Page 1 of 1

ACT Aspire

SUNNY DISPOSITION

Test Details

District
School
SCHOOL
Test Name
Grade 8 English, Interim I

Performance Summary English

Student Score: 159
150 159 174
Meets Benchmark
Below Meets

How is SUNNY pr

Test Date: 09/24/2
National Percentile
National Average:

Interim Test	T
Int. I	09
Int. II	
Int. III	
Int. IV	

Skill Proficiency

	Percent Correct	P
Production of Writing	25	
Conventions of Standard English	50	

Scale Score Range: 157 – 161
Test scores are estimates of your educational development. Think of your true achiev the Score Range.

National Percentile Rank
The percentage of other grade 8 students in the nation who received a score that is th

ACT Interim Readiness Benchmark
Students who score at or above these benchmarks are on target to meet ACT's Colleg in 11th grade.

Interim 2019-2020

ACT Aspire

Periodic 2019-2020
Current Progress

Organization	Group	Tested Grade	Total Students Reported
School	Group F	10	20

Average Scores: Current Progress and Predicted Path

ENGLISH — MEETS BENCHMARK
Current Average: 176.2
*Predicted Average: 175.4
ACT Interim Readiness Benchmark: 171
National Average: 172.0
Median National Percentile Rank: 73rd

Month	Average	Count
Sep	174.7	20
Oct		
Nov		
Dec	176.2	20
Jan		
Feb		
Mar		
Apr		
May		
Jun*	175.4*	20*

READING — MEETS BENCHMARK
Current Average: 159.1
*Predicted Average: 158.9
ACT Interim Readiness Benchmark: 160
National Average: 158.0
Median National Percentile Rank: 66th

Month	Average	Count
Sep	158.3	20
Oct		
Nov		
Dec	159.9	17
Jan		
Feb		
Mar		
Apr		
May		
Jun*	160.9*	17*

SCIENCE — MEETS BENCHMARK
Current Average: 164.2
*Predicted Average: 163.4
ACT Interim Readiness Benchmark: 164
National Average: 161.0
Median National Percentile Rank: 82nd

Month	Average	Count
Sep	163.9	20
Oct		
Nov		
Dec	164.5	14
Jan		
Feb		
Mar		
Apr		
May		
Jun*	163.4*	14*

MATH — BELOW BENCHMARK
Current Average: 160.4
*Predicted Average: 160.8
ACT Interim Readiness Benchmark: 162
National Average: 159.0
Median National Percentile Rank: 74th

Month	Average	Count
Sep	160.2	20
Oct		
Nov		
Dec	160.4	20
Jan		
Feb		
Mar		
Apr		
May		
Jun*	160.8*	20*

Progress with Text Complexity

Students must read and understand increasingly complex texts to prepare for the reading demands of college and career. Examples of factors that contribute to text complexity are vocabulary level, sentence structure, and rhetorical structure. The reading test measures progress with text complexity by assessing understanding of texts from a range of complexity levels.

Progress Distribution: Percent and Count
Insufficient Progress 28% (4) | Sufficient Progress 71% (10)

NATIONAL PERCENTILE RANK

The ranks show how this group performed in comparison to other grade 10 students in the nation. For example, if the median English score is at the 78th percentile, the typical student in this group achieved as well as or better than 78% of the students in the nation.

ABOUT PROGRESS

The progress charts summarize aggregate performance of students from Group F against the backdrop of the ACT Interim Readiness Benchmarks. Current Average is the (mean) score based on each students latest test. Predicted Average is the predicted end-of-year average score assuming that students will demonstrate average growth.

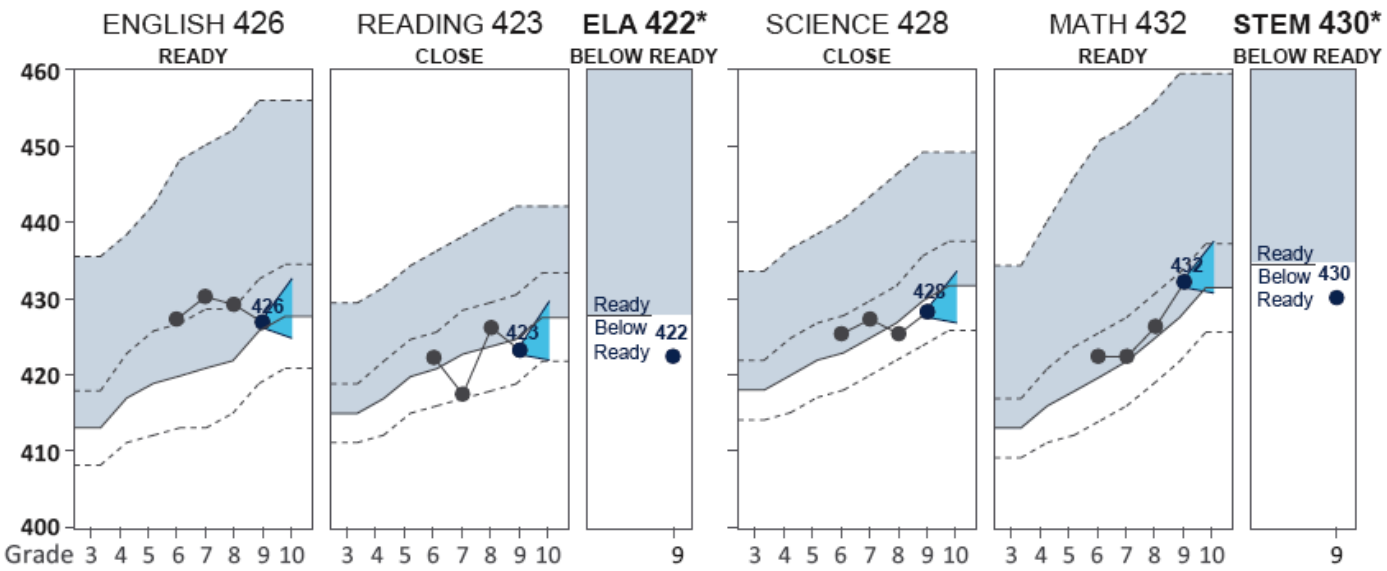
Below Meets

Produced on 10/25/2019

STUDENT A (ID#: XXXXX)
Assessed: Sep 30, 2019 - Nov 22, 2019
SCHOOL (Code: XXX)
Grade: 9

ACT® Aspire®
Summative Student Report

Your ACT Aspire Composite Score is 427 (Composite score is the average of your English, Reading, Science, and Math scores)



ACT Readiness Benchmark	426		425		428		430	428	435
National Average	429		422				426	425	

* Your **ELA** score represents your overall performance on the English, Reading, and Writing Tests.
Your **STEM** score represents your overall performance on the Science and Math Tests.

Exceeding
Ready
Close
In Need of Support

ACT Readiness Benchmark: Students who score at or above the benchmark are on target to meet ACT College Readiness Benchmark when they are in 11th grade.

Predicted Path: A projection of where scores will fall based upon expected growth rates.

National Average: The mean score of all students in the norm group.

ACT® Aspire®

Assessed Sep 30, 2019 - Nov 22, 2019

SCHOOL
Grade: 5
DISTRICT, School ID: YYYYY

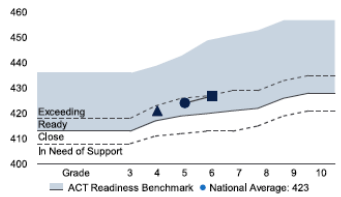
Current Progress
Summative

College and Career Readiness: Current and Predicted Path

ENGLISH
Ready

Current Average: 423

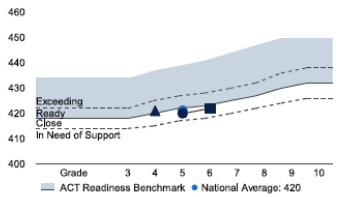
Students: 109



SCIENCE
Close

Current Average: 419

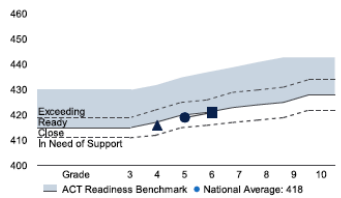
Students: 109



READING
Close

Current Average: 418

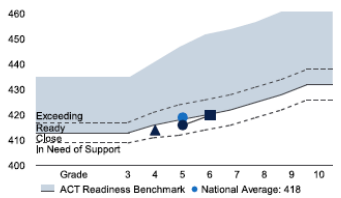
Students: 109



MATH
Close

Current Average: 415

Students: 109



COMPOSITE SCORE

419

ABOUT PROGRESS

The progress charts summarize the performances of students at SCHOOL with respect to the ACT Readiness Levels.

Blue triangles plot average (mean) scores for current students who also have a prior year test score. If blue triangles are not shown, prior year scores are unavailable.

Based on all current students, the blue circle and square plot current year average scores and predicted average scores for future ACT Aspire assessments. For grades 7-10, predicted average 11th grade ACT test scores are presented.

Score projections assume typical academic growth.

All Your Students
● Current Average
■ Predicted Average

Your Students with Score History
▲ Past Average

ACT Aspire

Interim 2019-2020
Student Performance by Subject

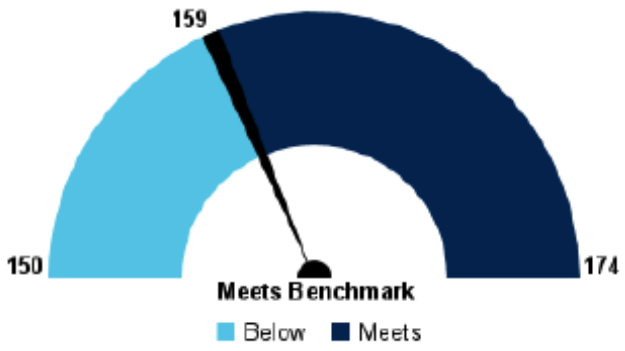
SUNNY DISPOSITION

Test Details

District	School	State Student ID
	SCHOOL	XXXX
Test Name		**Actual Grade**
Grade 8 English, Interim I		08

Performance Summary English

Student Score: 159



How is SUNNY progressing toward college readiness?

Test Date: **09/24/2019**
National Percentile Rank: **31**
National Average: **162**

Interim Test	Test Date	Scale Score	Readiness Benchmark
Int. I	09/24/2019	159	Meets
Int. II			
Int. III			
Int. IV			

ACT Aspire

Periodic 2019-2020 Current Progress

Organization	Group	Tested Grade	Total Students Reported
School	Group F	10	20

Average Scores: Current Progress and Predicted Path

ENGLISH — MEETS BENCHMARK

Month	Average	Count
Sep	174.7	20
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Nov		
Dec	176.2	20
Jan		
Feb		
Mar		
Apr		
May		
Jun*	*175.4*	20*

Current Average: 176.2
*Predicted Average: 175.4

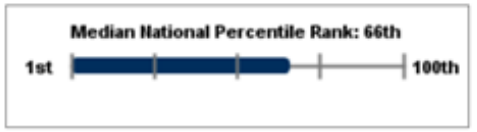
ACT Interim Readiness Benchmark: 171
National Average: 172.0

READING — MEETS BENCHMARK

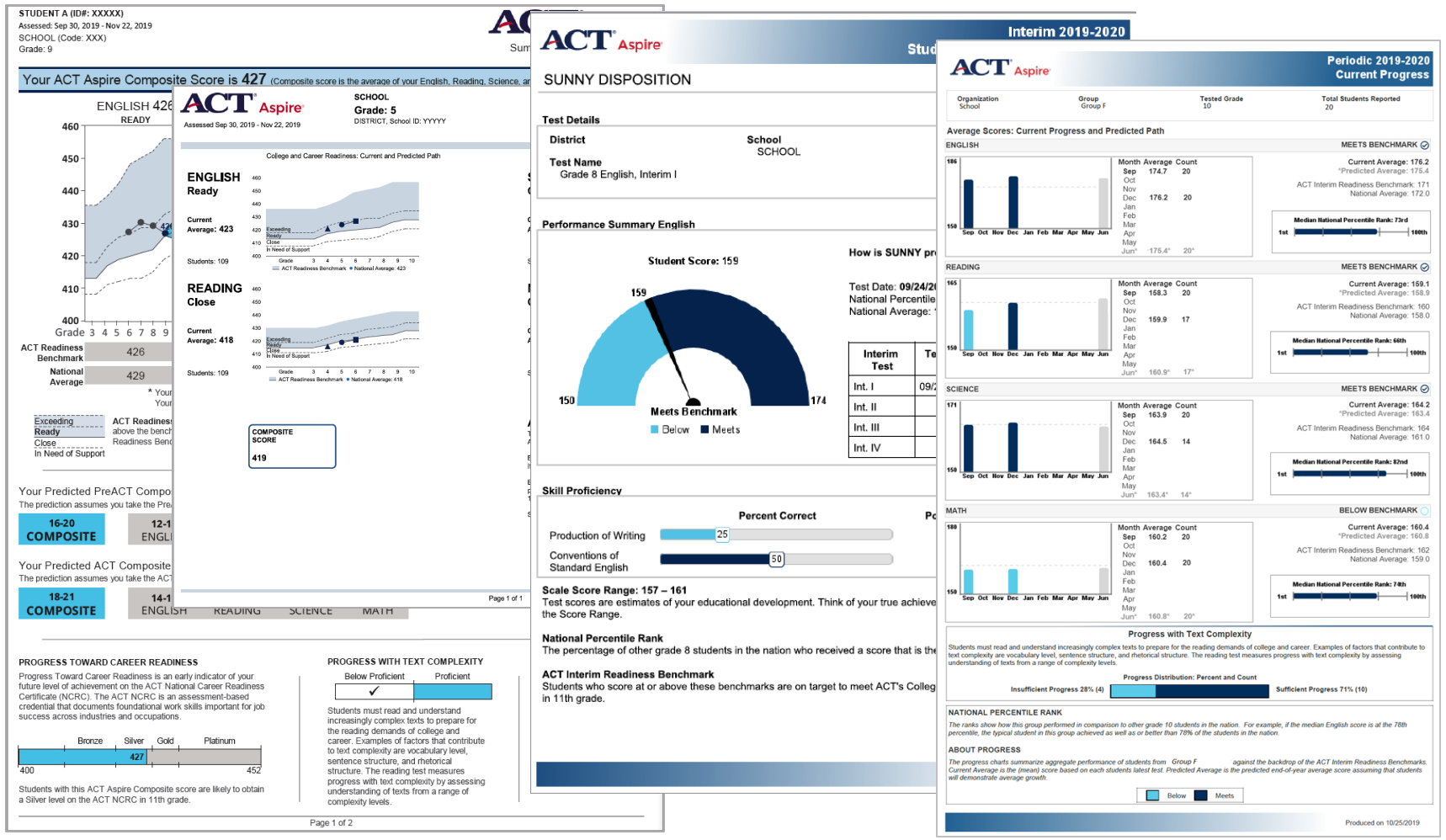
Month	Average	Count
Sep	158.3	20
Oct		
Nov		
Dec	159.9	17
Jan		
Feb		
Mar		
Apr		
May		
Jun*	160.9*	17*

Current Average: 159.1
*Predicted Average: 158.9

ACT Interim Readiness Benchmark: 160
National Average: 158.0



SCIENCE — MEETS BENCHMARK



STUDENT A (ID#: XXXXX)
Assessed: Sep 30, 2019 - Nov 22, 2019
SCHOOL (Code: XXX)
Grade: 9

Your ACT Aspire Composite Score is 427 (Composite score is the average of your English, Reading, Science, ar

ENGLISH 426
READY

ACT Readiness Benchmark 426
National Average 429

Exceeding
Ready
Close
In Need of Support

Your Predicted PreACT Compo
The prediction assumes you take the Pre

16-20 COMPOSITE | 12-1 ENGL

Your Predicted ACT Composite
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ACT Aspire
Assessed Sep 30, 2019 - Nov 22, 2019

SCHOOL
Grade: 5
DISTRICT, School ID: YYYYY

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ENGLISH
Ready
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READING
Close
Current Average: 418
Students: 109

COMPOSITE SCORE
419

Page 1 of 1

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Bronze Silver Gold Platinum
427
400 452

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Page 1 of 2

ACT Aspire

SUNNY DISPOSITION

Test Details

District
School
SCHOOL

Test Name
Grade 8 English, Interim I

Performance Summary English

Student Score: 159
150 159 174
Meets Benchmark
Below Meets

How is SUNNY pr

Test Date: 09/24/2
National Percentile
National Average:

Interim Test	Te
Int. I	09/
Int. II	
Int. III	
Int. IV	

Skill Proficiency

Percent Correct

Production of Writing 25
Conventions of Standard English 50

Scale Score Range: 157 – 161
Test scores are estimates of your educational development. Think of your true achieve the Score Range.

National Percentile Rank
The percentage of other grade 8 students in the nation who received a score that is the

ACT Interim Readiness Benchmark
Students who score at or above these benchmarks are on target to meet ACT's Colleg in 11th grade.

Interim 2019-2020

ACT Aspire

Periodic 2019-2020
Current Progress

Organization: School | Group: Group F | Tested Grade: 10 | Total Students Reported: 20

Average Scores: Current Progress and Predicted Path

ENGLISH — MEETS BENCHMARK
Current Average: 176.2
*Predicted Average: 175.4
ACT Interim Readiness Benchmark: 171
National Average: 172.0
Median National Percentile Rank: 73rd

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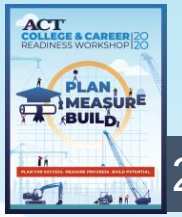
ABOUT PROGRESS

The progress charts summarize aggregate performance of students from Group F against the backdrop of the ACT Interim Readiness Benchmarks. Current Average is the (mean) score based on each students latest test. Predicted Average is the predicted end-of-year average score assuming that students will demonstrate average growth.

Below Meets

Produced on 10/25/2019

NEW FALL 2020 TESTING OPTIONS



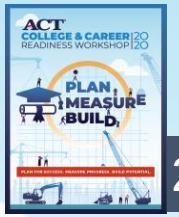
Option 1:
Assess students in fall 2020 at their spring 2020 grade level.

Option 2:
Assess students in fall 2020 at their 2020-2021 grade level.

Option 3:
Use ACT Aspire Interim throughout the 2020-2021 academic year in the classroom or with new Aspire At-Home Testing option.

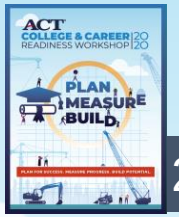
ACT Aspire®

NEW FOR FALL 2020



- Concordance to ACT Aspire, PreACT, and the ACT
- New Predictive Summative Score
- Quick Enrollment Process
- Report Improvements
- ACT Aspire Periodic At-Home Testing

ACT® Aspire® PRODUCT COMPARISON



Pre ACT® Pre ACT® 8/9 ACT® Aspire®

What's Similar?

Each assessment measures the knowledge and skills students need for college and career readiness in English, math, reading, and science. Each assessment reports STEM scores, readiness benchmarks that are linked to the ACT College Readiness Benchmarks, progress indicators for college and career readiness, predicted ACT score ranges, reporting category scores to understand strengths and weaknesses within each subject, and national percentile ranks to understand performance relative to national norms. Scores indicate readiness for advanced high school coursework, including AP.

What's the Difference?

Shorter, simulated versions of **the ACT testing experience**, appropriate for students in grades 8-10 and with scores aligned to the ACT score scale. Also offers assessments and tools for educational and career planning, including the ACT Interest Inventory.

ACT Aspire is a **longitudinal assessment system** for college and career readiness that connects **student progress** from elementary grades through high school with alignment to many states' **college and career readiness standards**. Also includes a writing test.

What are the Primary Uses?

Measure student preparedness for the ACT assessment—intended to help 8th–10th grade students practice for the ACT.

Measure student growth and progress toward college and career readiness from grades 3–10.

Testing Experience

- **Paper-based** assessments
- **Simulates** the ACT test experience
- **Multiple choice** only
- **Full battery** (all four subjects) testing only

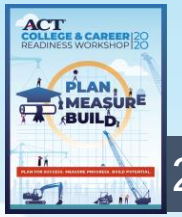
- **Online** and **paper**-based assessments
- Includes **Constructed Response** and **Technology-Enhanced** items in addition to **multiple choice**
- **Full battery** or **modular** testing

Security and Reporting

- **Non-secure test**—booklets are retained for student use and reports include analysis of item responses.
- Includes an **Interest Inventory** to help identify career interests and fit
- **Quick turnaround** time for reporting

- **Secure test**— Summative test booklets are collected and returned
- May be used as a part of state and federal **accountability** systems
- **Periodic reports** available within 24 hours

ACT® Aspire® WRAP UP



SUMMATIVE ASSESSMENTS

INTERIM ASSESSMENTS

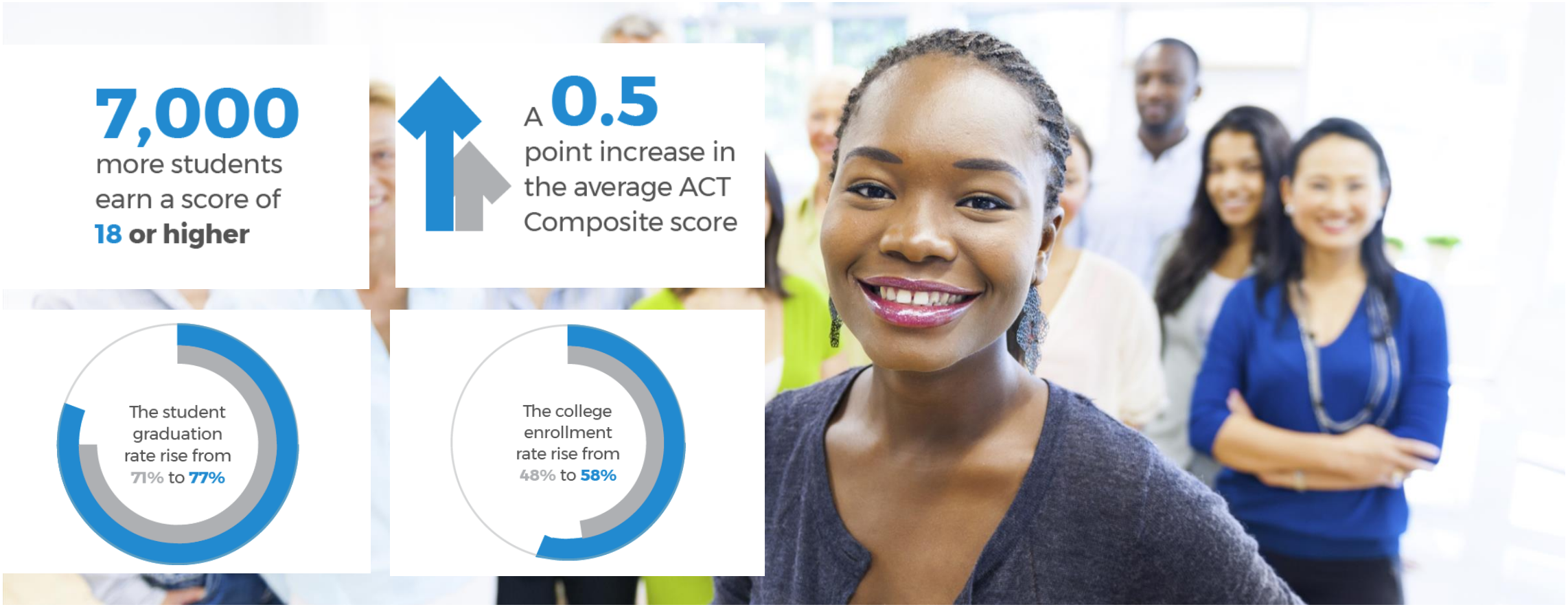
CLASSROOM ASSESSMENTS

CONCORDANCE WITH ACT & PRE-ACT

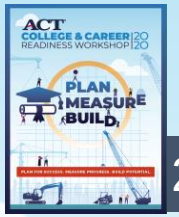
NEW FALL TESTING OPTIONS

act.org/aspire

ACT® WorkKeys® SUCCESS STORY



ACT® WorkKeys® Assessments



Baseline Data

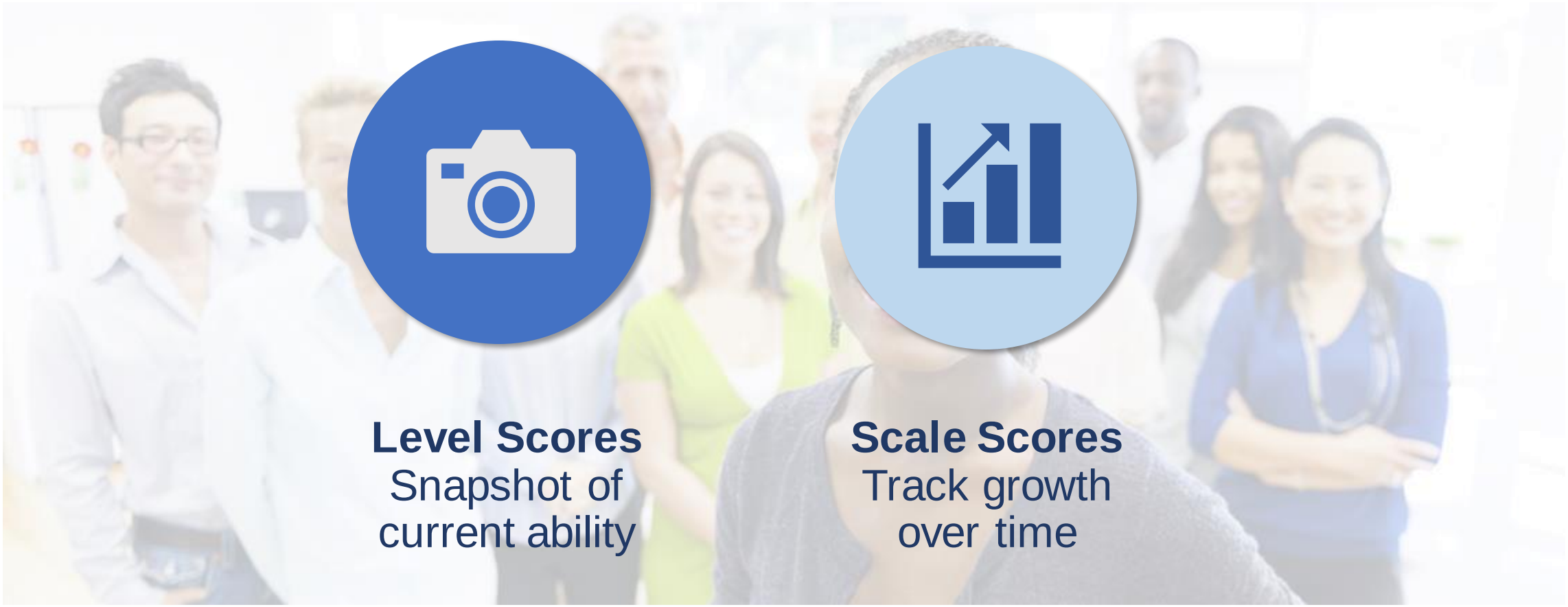
Test Prep

Profiles

College Credit

RENOVATIONS

- Three Spanish Courses
- SpeechStream Toolbar
- Financial Awareness Course
- Real Time Reports



Level Scores
Snapshot of current ability

Scale Scores
Track growth over time

ACT® WorkKeys® Curriculum

ACT® WorkKeys® Curriculum

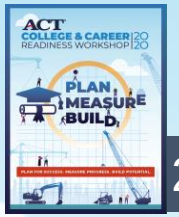
Efficient
for teachers
and students

Addresses
individual
learning styles

Systematic
learning

Convenient

ACT® WorkKeys® Curriculum BUNDLES



WorkKeys NCRC Aligned

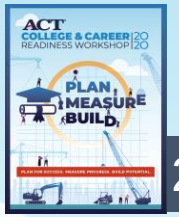
- Applied Math
- Graphic Literacy
- Workplace Documents

WorkKeys Aligned

- Applied Technology
- Business Writing
- Workplace Observation

Essential Skills

- Working in Teams
- Interpersonal & Business Communication
- Work Discipline
- Customer Service
- Problem Solving and Critical Thinking
- Financial Awareness



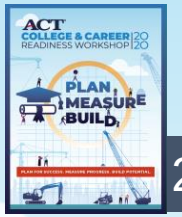
WorkKeys NCRC Aligned

Applied Math

Graphic Literacy

Workplace Documents

ACT® WorkKeys® Curriculum BUNDLES



WorkKeys NCRC Aligned

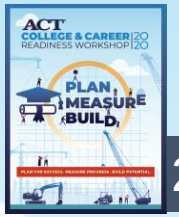
Applied Math

Graphic Literacy

Workplace Documents

With Essential Skills

- Working in Teams
- Interpersonal & Business Communication
- Work Discipline
- Customer Service
- Problem Solving and Critical Thinking
- Financial Awareness

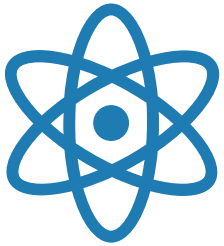


All WorkKeys Aligned

Applied Math

Graphic Literacy

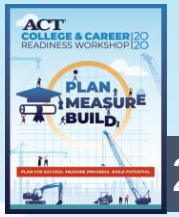
Workplace Documents



Applied Technology

Business Writing

Workplace Observation



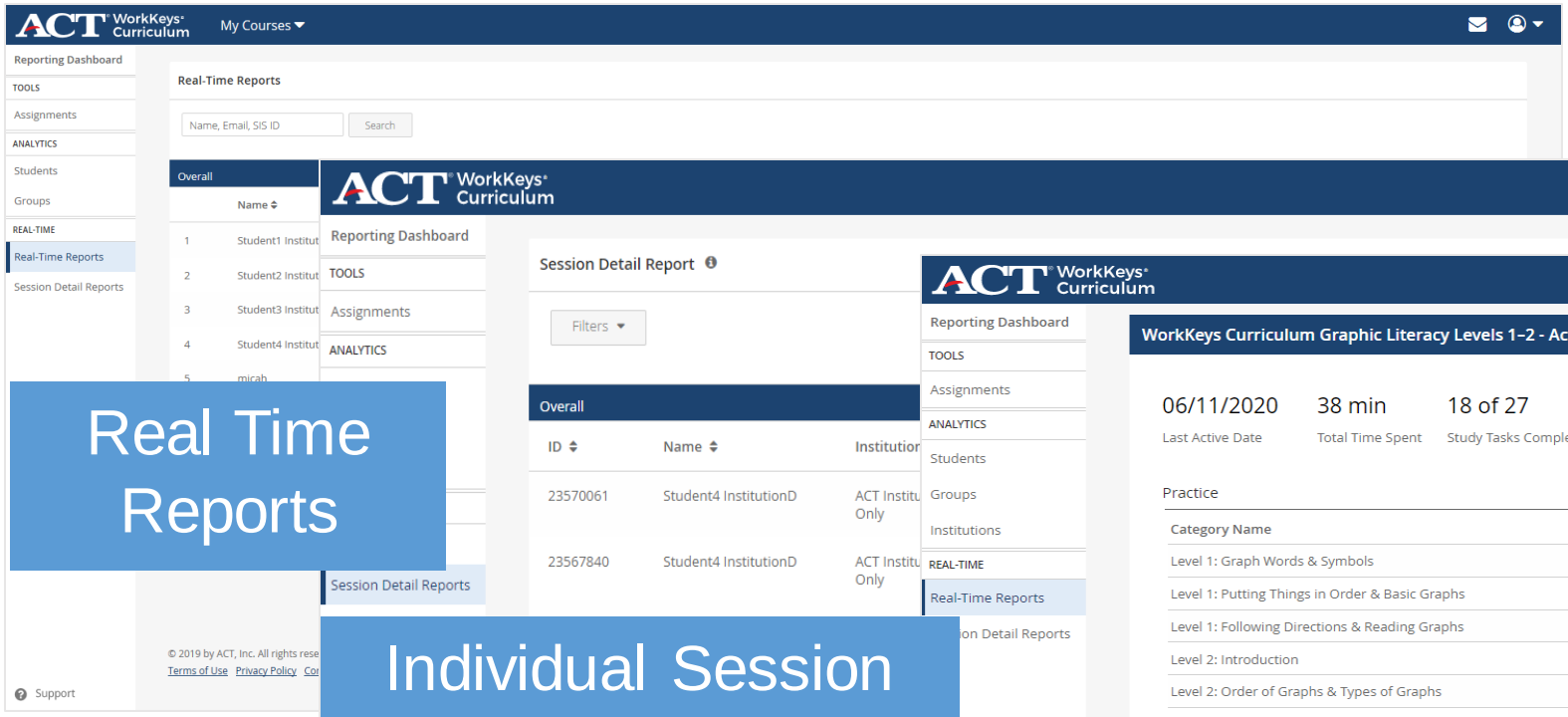
All WorkKeys Aligned

- Applied Math
- Graphic Literacy
- Workplace Documents
- Applied Technology
- Business Writing
- Workplace Observation

With Essential Skills

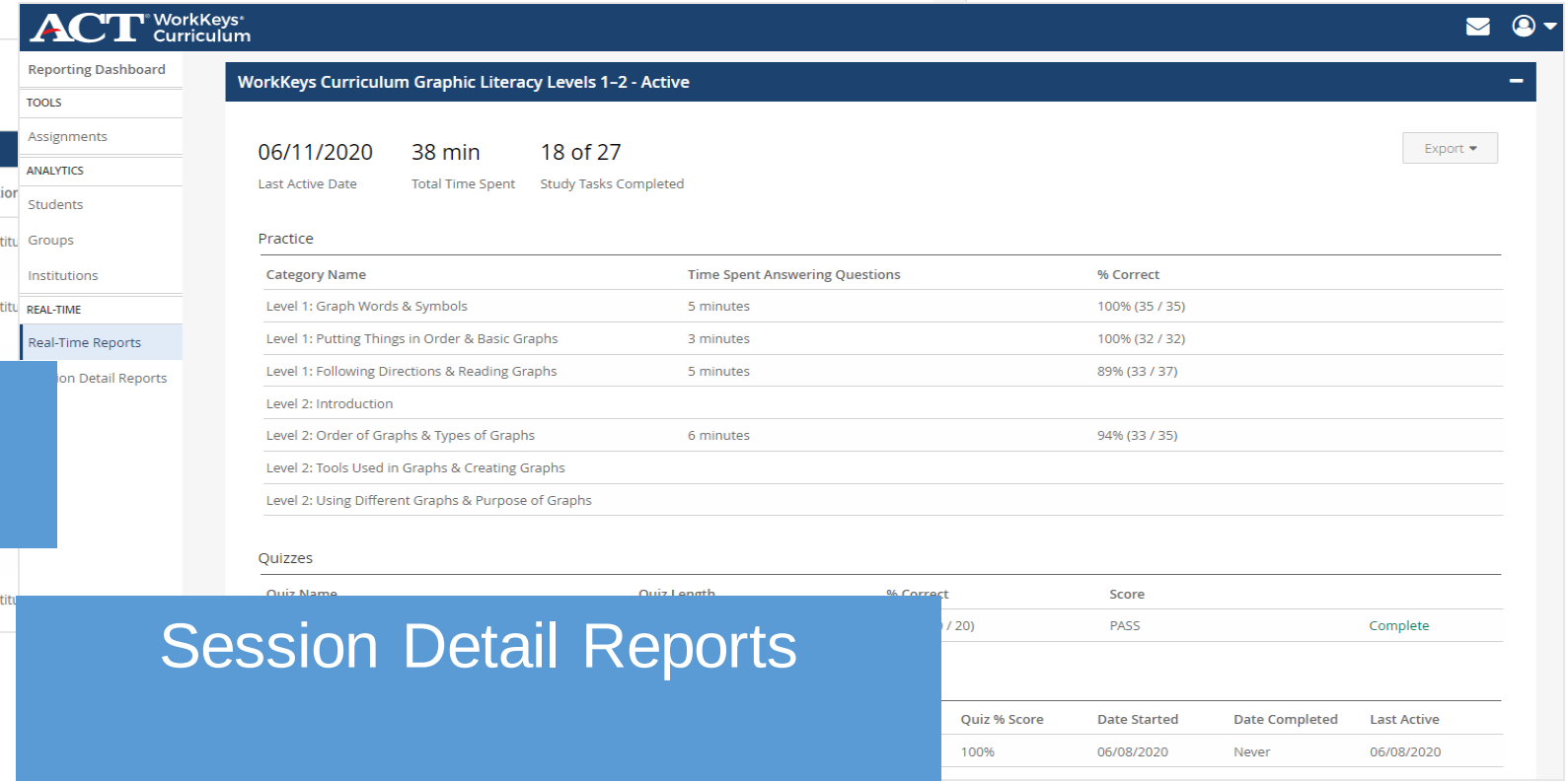
- Working in Teams
- Interpersonal & Business Communication
- Work Discipline
- Customer Service
- Problem Solving and Critical Thinking
- Financial Awareness

ACT® WorkKeys® Curriculum ENHANCEMENTS



Real Time Reports

Individual Session Detail Reports



Session Detail Reports

ACT® WorkKeys® ORDERING

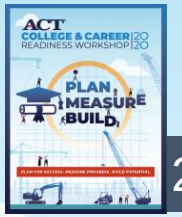
ACT® WorkKeys® Assessments

WorkKeys Assessments Ordering
https://pages2.act.org/workkeys-order.html

ACT® WorkKeys® Curriculum

WorkKeys Curriculum Ordering
https://pages2.act.org/workkeys-info.html

ACT® WorkKeys® WRAP UP



ASSESSMENTS

CERTIFICATION

CURRICULUM

LEVEL AND SCALE SCORES

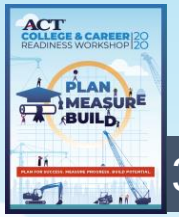
BUNDLED PRICING

act.org/workkeys

act.org/workkeyscurriculum

SUPPORTING RESOURCES AND LEARNING

ACT® Certified Educator™



- Learning how to register for the ACT
- Test preparation resources
- What to expect on test day
- Checking in for the ACT
- Required materials
- Mental preparedness
- Test-taking essential skills
- Learning what ACT benchmarks represent
- Interpretation of the ACT score reports

ACT® Certified Educator™

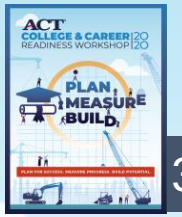
- All content from CCRS
- Teaching techniques
- Coaching Skills
- Use of resources

ACT® Certified Educator™

Qualification Test

Certification Test

ACT® Certified Educator™



act.org/certifiededucator

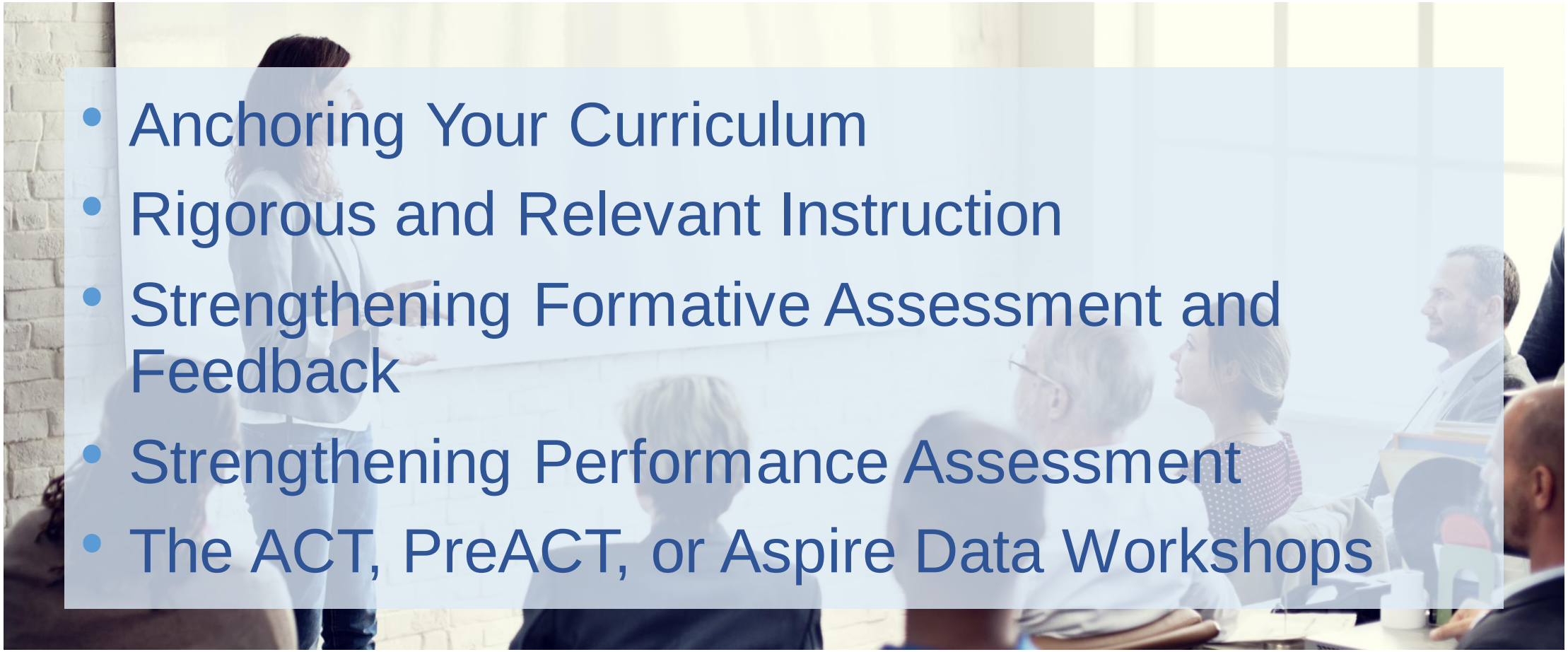
Entire K-12 Schools and Districts

Individual K-12 educators

SUCCESS STORY
Palm Beach County School District

"I think it's very important that we enlighten not only the students but the parents as well," said Nadilia. "We want to make sure that they understand that there are people in place to walk them through the entire process."

Professional Learning



- Anchoring Your Curriculum
- Rigorous and Relevant Instruction
- Strengthening Formative Assessment and Feedback
- Strengthening Performance Assessment
- The ACT, PreACT, or Aspire Data Workshops

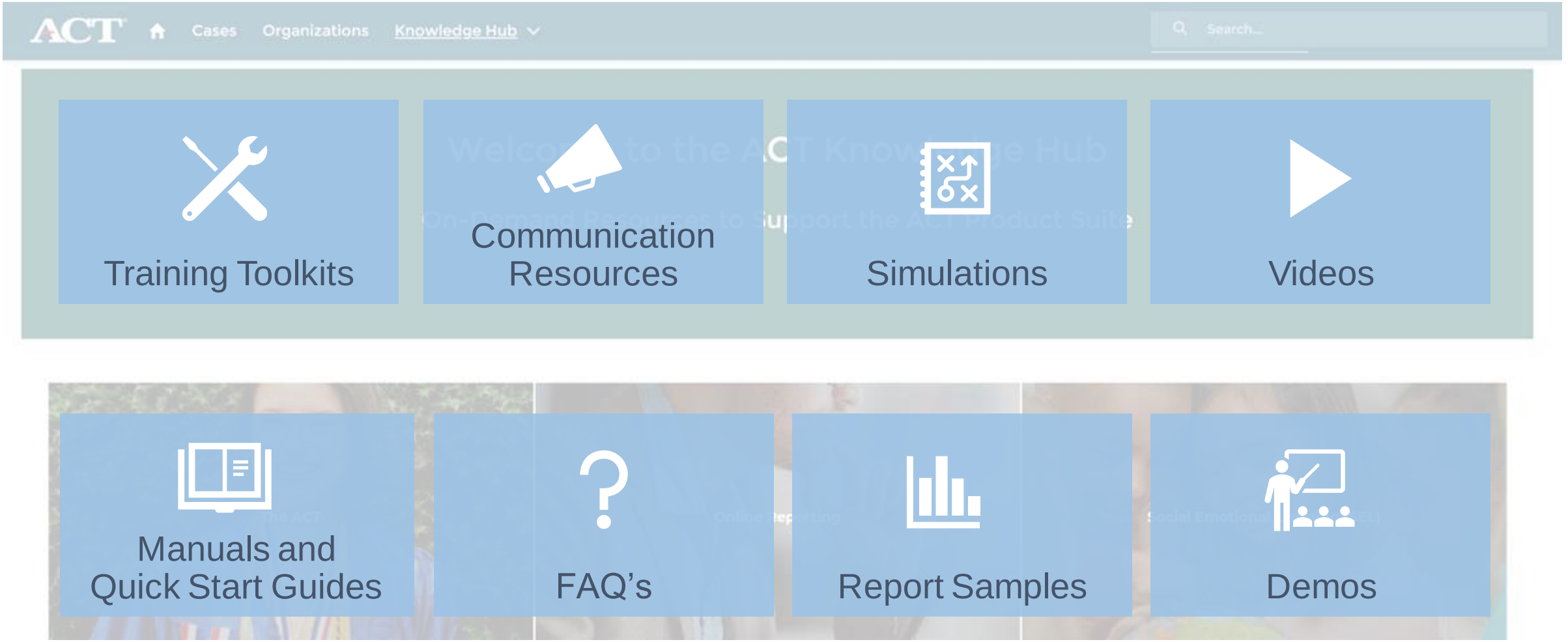
ACT Content Areas
English
Math
Reading
Science
Writing

Professional Learning

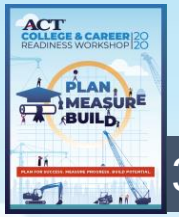
act.org/professionallearning

The Knowledge Hub

The Knowledge Hub



THE FINAL WALK THROUGH



Thank you for participating in the 2020 ACT College and Career Readiness Workshop. After attending this session, we hope that you and your team are better equipped to support your students on their journey from kindergarten through career.

Backed by research, ACT stands ready to partner with you by providing a variety of solutions to meet the needs of students and educators. Please take a moment to fill out our workshop survey where you can provide input about this year's workshop as well as request information about implementing ACT programs and solutions in your school or district. Thank you for attending and best wishes for a safe and successful school year.

Fill out the workshop survey and request more information by visiting

act.org/ccrwsurvey

ACT®