



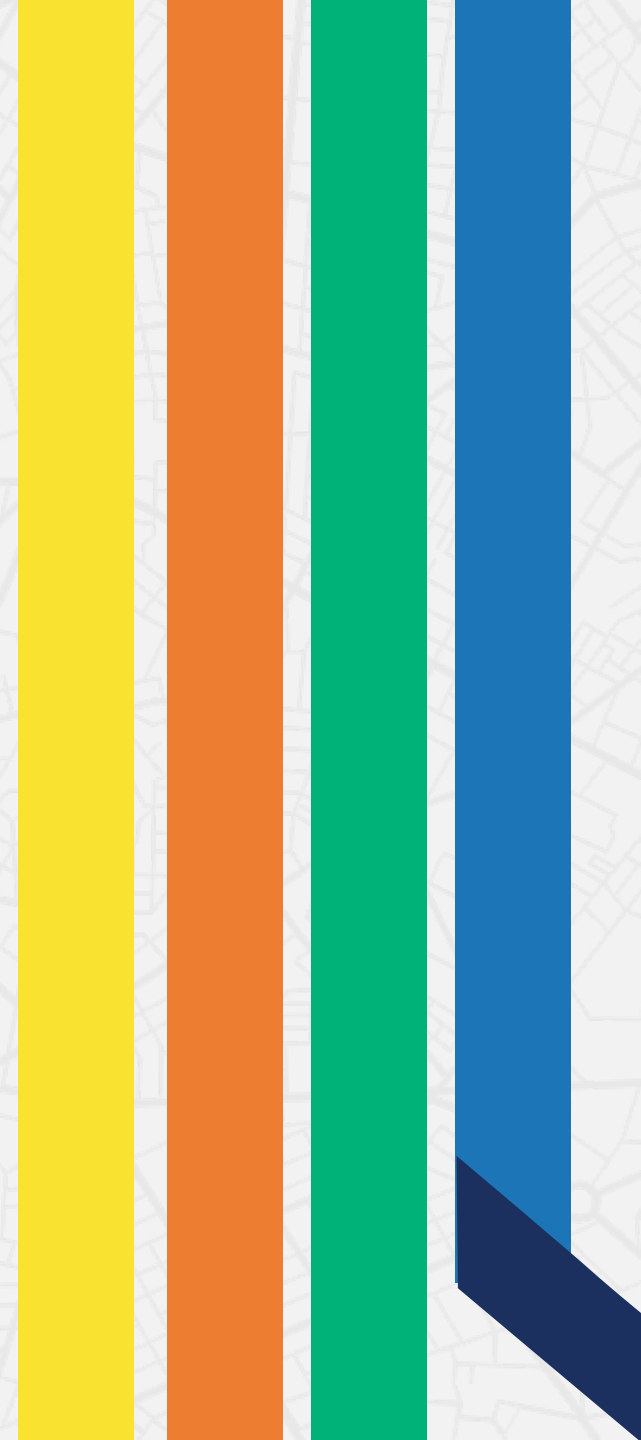
ACT[®]

2024

COLLEGE AND CAREER

READINESS WORKSHOP

THEIR JOURNEY. MANY PATHS.



Agenda



Understanding Readiness



Monitoring Student Growth



Improving Curriculum



Applying Best Practices for Preparation



Planning for the Future



Building Essential Skills

A Welcome From Our CEO



Watch the [video](#)



UNDERSTANDING READINESS

**Guide students' pathway to college and
career success**



Our Mission

Helping People
Achieve
Education and
Workplace Success



Trusted Points of Reference



ACT National Curriculum Survey[®]

- Is conducted every 3-5 years by ACT.
- Includes sample survey of nearly 10,000 educators and industry leaders.
- Shows skills and knowledge taught at each grade level.
- Collects data about what entering college students should know and be able to do to be ready for college-level coursework.
- Incorporates consultation with content area experts.

Area	Number of Respondents
Early elementary school	1,214
Upper elementary school	1,213
Middle school	1,623
High school	1,619
K–12 administrators	405
College instructors	2,883
Workforce supervisors	405
Workforce employees	406
TOTAL	9,768

ACT College and Career Readiness Standards

- Communicate learning goals and expectations.
- Relate test scores to skills needed in high school and beyond.
- Understand the increasing complexity of skills needed across score ranges in English, mathematics, reading, science, and writing.

[ACT College and Career Readiness Standards](#)

ACT College & Career Readiness Standards ▶ ENGLISH	ACT
ACT College & Career Readiness Standards ▶ MATHEMATICS	ACT
ACT College & Career Readiness Standards ▶ READING	ACT
ACT College & Career Readiness Standards ▶ SCIENCE	ACT
ACT College & Career Readiness Standards ▶ WRITING	ACT

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 (IA&I)
3-4	IA.101. Understanding the task and writing with purpose A score in this range indicates that the writer is able to: — Generate a thesis that is unclear or not entirely related to the given issue — Respond weakly to other perspectives on the issue IA.102. Analyzing critical elements of an issue and offering perspectives on it A score in this range indicates that the writer is able to: — Provide analysis that is incomplete or largely irrelevant
5-6	IA.101. Understanding the task and writing with purpose A score in this range indicates that the writer is able to: — Generate a somewhat clear thesis that establishes a perspective on a contemporary issue — Respond to other perspectives on the issue IA.102. Analyzing critical elements of an issue and offering perspectives on it A score in this range indicates that the writer is able to: — Establish a limited or tangential context for analysis — Provide analysis that is complete or somewhat unclear
7-8	IA.101. Understanding the task and writing with purpose A score in this range indicates that the writer is able to: — Generate a clear thesis that establishes a perspective on a contemporary issue — Engage with other perspectives on the issue IA.102. Analyzing critical elements of an issue and offering perspectives on it A score in this range indicates that the writer is able to: — Establish and employ a relevant context for analysis — Recognize implications, complexities and tensions, and/or underlying values and assumptions
9-10	IA.101. Understanding the task and writing with purpose A score in this range indicates that the writer is able to: — Generate a precise thesis that establishes a perspective on a contemporary

Scores below 7 do not permit useful generalizations about students' writing abilities.

ACT College and Career Readiness Benchmarks

Subject	Scores*	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

*The ACT College Readiness Benchmarks are the ACT scores that represent the level of achievement required for students to have a 50% chance of obtaining a B or higher or about a 75-80% chance of obtaining a C or higher in corresponding credit-bearing courses.

Source: [ACT College Readiness Benchmarks](#)

Understanding Standards and Benchmark Readiness

College readiness means meeting benchmarks.

- Success in credit-bearing, first-year courses.
- Two- or four-year college, trade school, technical school, or military.
- Without needing to take remedial courses.

Career readiness requires knowledge and skills comparable to those expected of a first-year college student.

- Our goal is to prepare and educate all students according to a common academic expectation that prepares them for postsecondary education and the workforce.

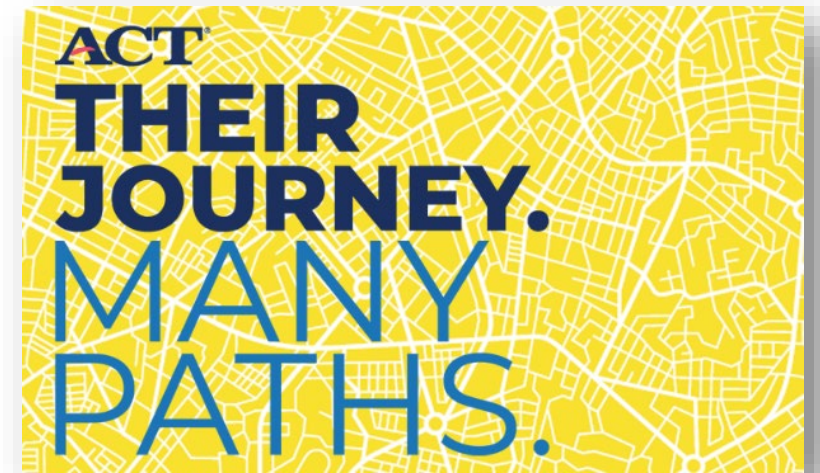
Enhancements to the ACT Test

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026



ACT is committed to a future where **20.2 million** more learners are ready for postsecondary and work opportunities by **2032**.

We are focused forward in 2024-26 on delivering on this vision through ACT enhancements that improve the testing experience for students and educators.



Enhancements to the ACT Test

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026

As ACT releases enhancements, our goal has been to preserve the validity, reliability and predictive ability of the ACT test that stakeholders have depended on for 65 years.

Why are we changing?

- To enhance the testing experience for students and educators.
- To adapt to the evolving needs of our stakeholders.
- To offer learners, schools and districts greater choice and flexibility.

Enhancements to the ACT Test

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026

What We've Heard From Students

"I can't finish. I need more time!"

"Science scares me."

"I want to show off my science and math skills for my major."

"I don't want to test on a computer. I still want paper!"

How We're Improving

We're glad you asked:

We've reduced the number of questions overall (44 fewer questions to be exact).

We've reduced the test length from 195 minutes to 125 minutes.

You get more time per question.

We've reduced the number of math question answer choices from 5 to 4.

Students can now choose to take the ACT with or without science.

The score report will include a science score and a STEM score if students choose to take the science section.

We never took away the choice! The ACT is available via paper/pencil or online.

What Does This Mean for the National (Saturday) Testing Experience?

We're providing a test that's more manageable so students can shine, while also maintaining the validity and reliability, as well as predictiveness for first-year success at an institution of higher education, of the ACT.

Students get more choice and more flexibility, allowing them to tailor their experience to fit their needs. This gives them more control over their testing experience.

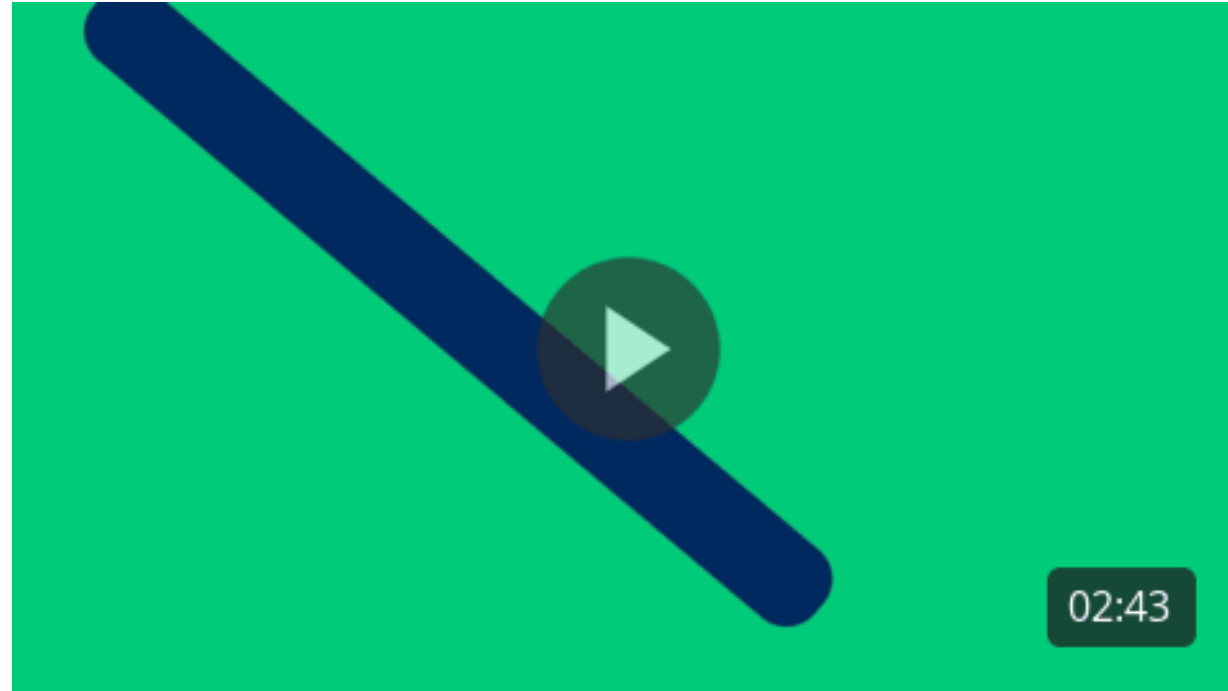
For students who want to pursue a STEM career, the science section is still there to showcase their skills. This change is all about offering students more control and making the test experience better suited to future goals.

Students can test the way they feel most comfortable and be given the chance to show off their best performance.

Note: If students choose to take the National test online, these enhancements will be made available beginning with the April 2025 ACT test. These enhancements to the National test will take effect, regardless of testing mode, beginning with the September 2025 ACT test.

Enhancements to the ACT Test

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026



[ACT National Enhancements Video](#)

Enhancements to the ACT Test

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026

ACT National Test benefits: Starting with April 2025 online test:

- **Fewer items and shorter passages** provide more time for students to answer questions.
- **Testing time is shorter**, about two hours.
- **Students can choose** to take the science section for additional flexibility.
- The Composite score using the new English, math, and reading calculation will provide the **same validity, reliability, and predictably** that students and educators have depended on for 65 years.
- Starting in September 2025, the **enhancements will be available for the National paper and international tests.**

Enhancements to the ACT Test

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026

Benefits to State & District Testing:

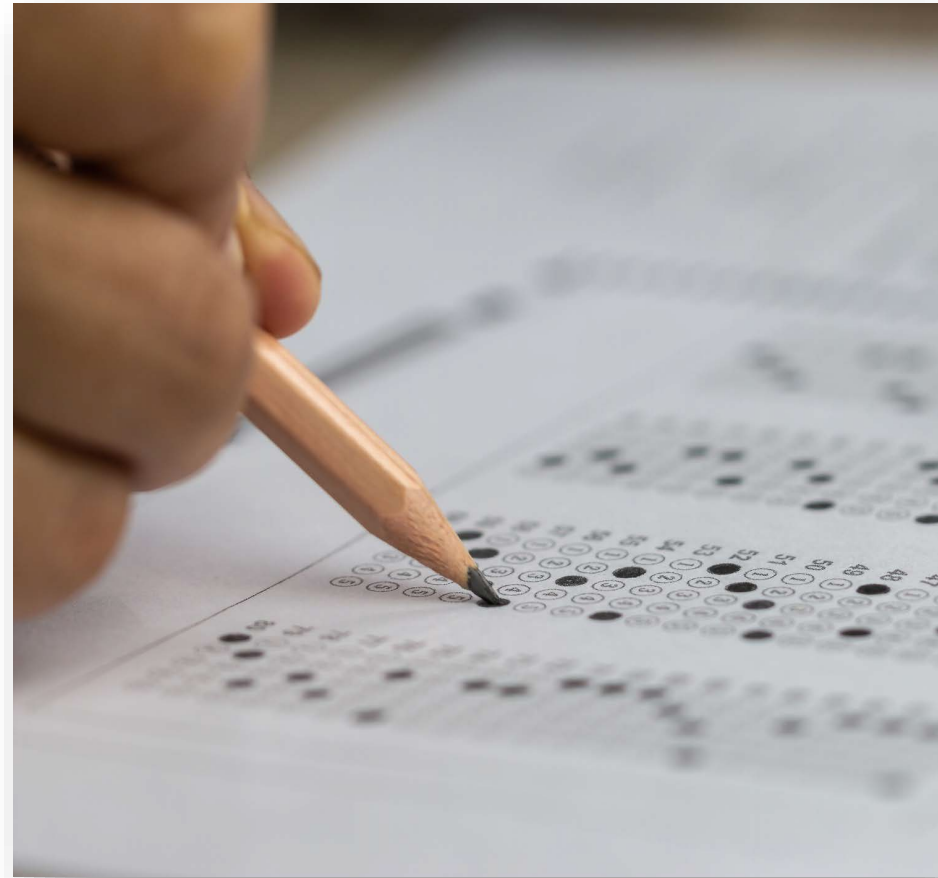
- Composite score using the **new English, math, and reading calculation** starts September 2025.
- Enhancements including the **science choice** start with Spring 2026 testing windows.
- Flexibility to give **subject tests on different days** also begins Spring 2026.

Enhancements to the ACT Test

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026

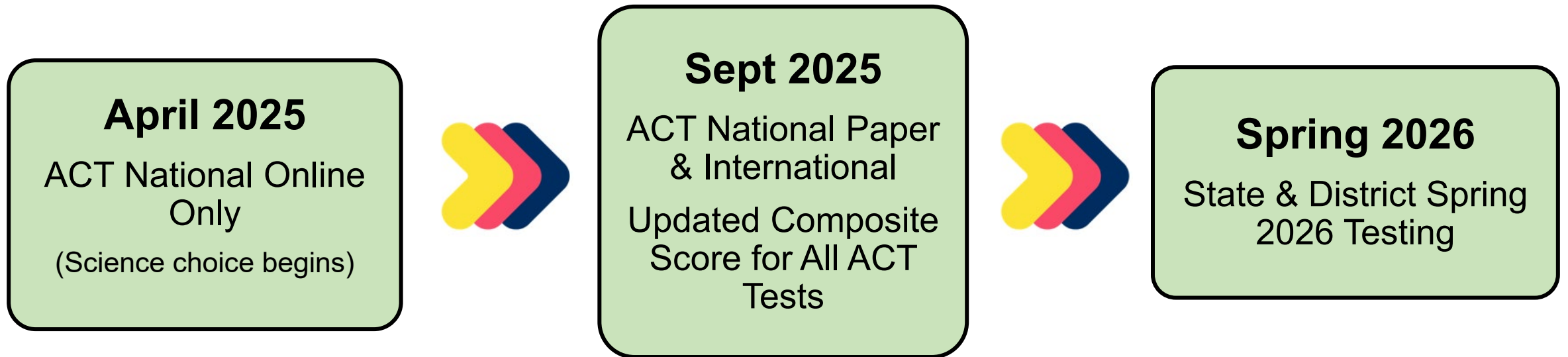
What is not changing?

- The ACT scale will remain 1-36 as it has been for 35 years.
- Scores from tests taken prior to the rollout of the new Composite score will not change.
- Ability to predict success in first year college credit-bearing courses will not change.
- Both paper/pencil and online test options will continue to be available.



Enhancements to the ACT Test: Timeline

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026



For complete details, visit act.org/actenhancements

Enhancements to the ACT Test: Superscores

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026

What is an ACT Superscore?

- A Superscore is the average of your student's best scores from each subject from multiple test attempts.
- A Superscore is never lower than a single composite score.

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

Enhancements to the ACT Test: Superscores

Coming to ACT National Online Spring 2025 • Coming to ACT District Testing Spring 2026

How will ACT Superscores Work?

- Starting in **April 2025**, students choosing to take the National online test will have their ACT Superscores calculated using the new English, math, reading method.
- For all other students, this transition to the English, math, reading calculation will occur in **September 2025**.
- We will continue to report the highest score for each subject along with the date the test was taken, but the composite score will now be based on the new simplified English, math, reading calculation.



Connected Assessments and Tools



ACT[®] WorkKeys[®] Skill Reports

Summary Score Report

Page 1 of 1

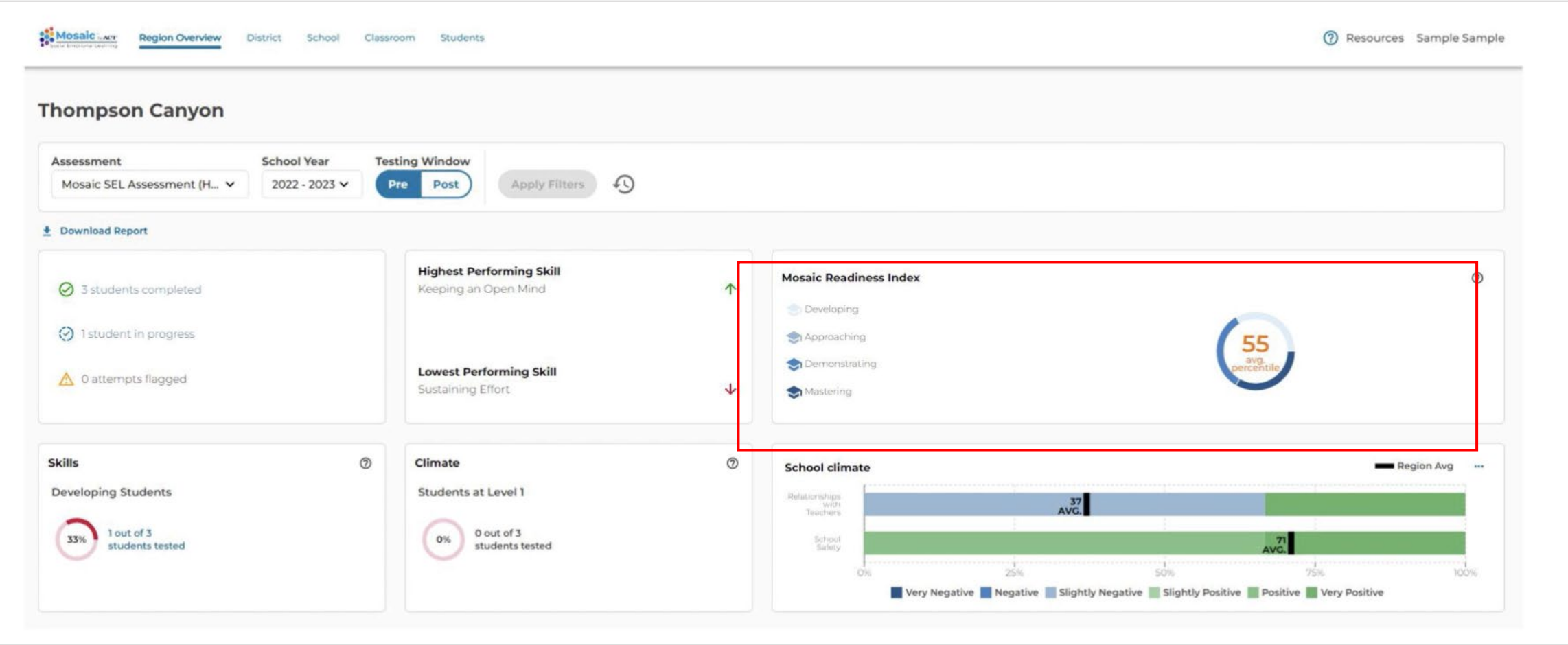


Examinee: TEST05,Alot
Realm: NCRC 2.0 E2E Test Realm

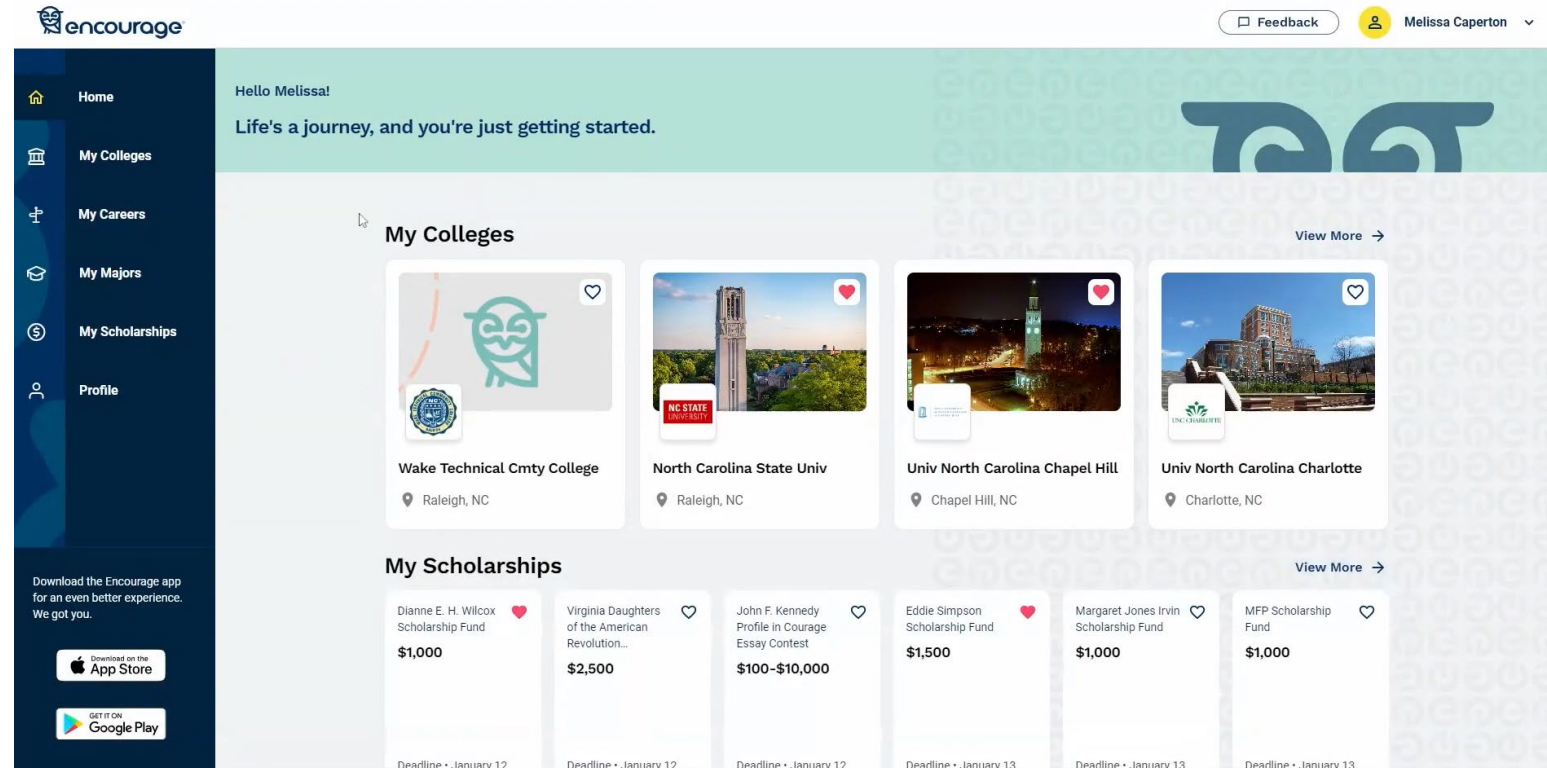
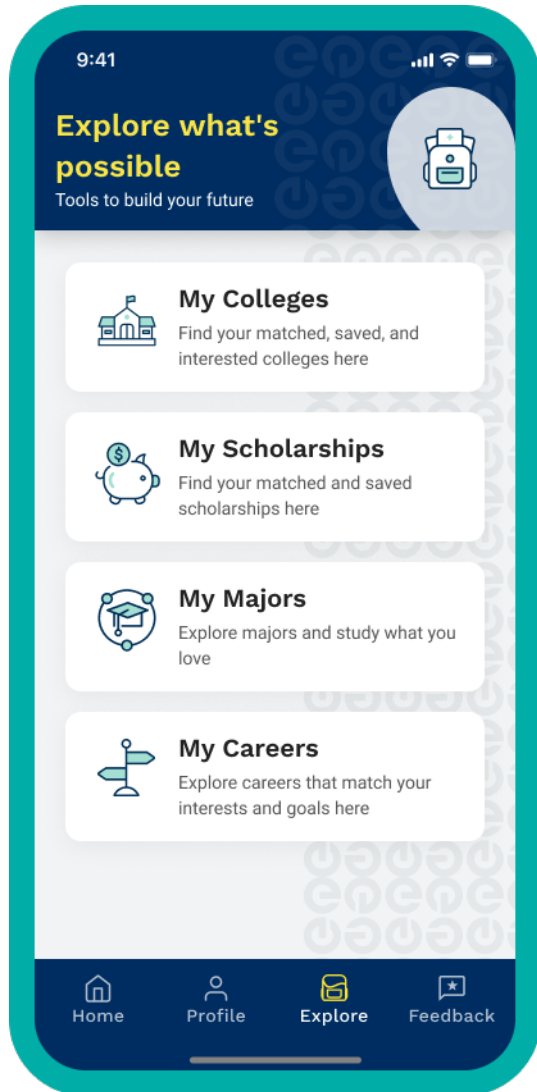
Examinee ID**: 1724
Report Date: Sep 1, 2017

Manifest Name	Test Date	Level Score	Possible Range	Scale Score	Possible Range
WorkKeys Applied Math	7/13/2017	6	<3 - 7	90	65 - 90
WorkKeys Graphic Literacy	7/13/2017	7	<3 - 7	90	65 - 90
WorkKeys Workplace Documents	7/13/2017	7	<3 - 7	90	65 - 90

Social and Emotional Skills Predict Readiness



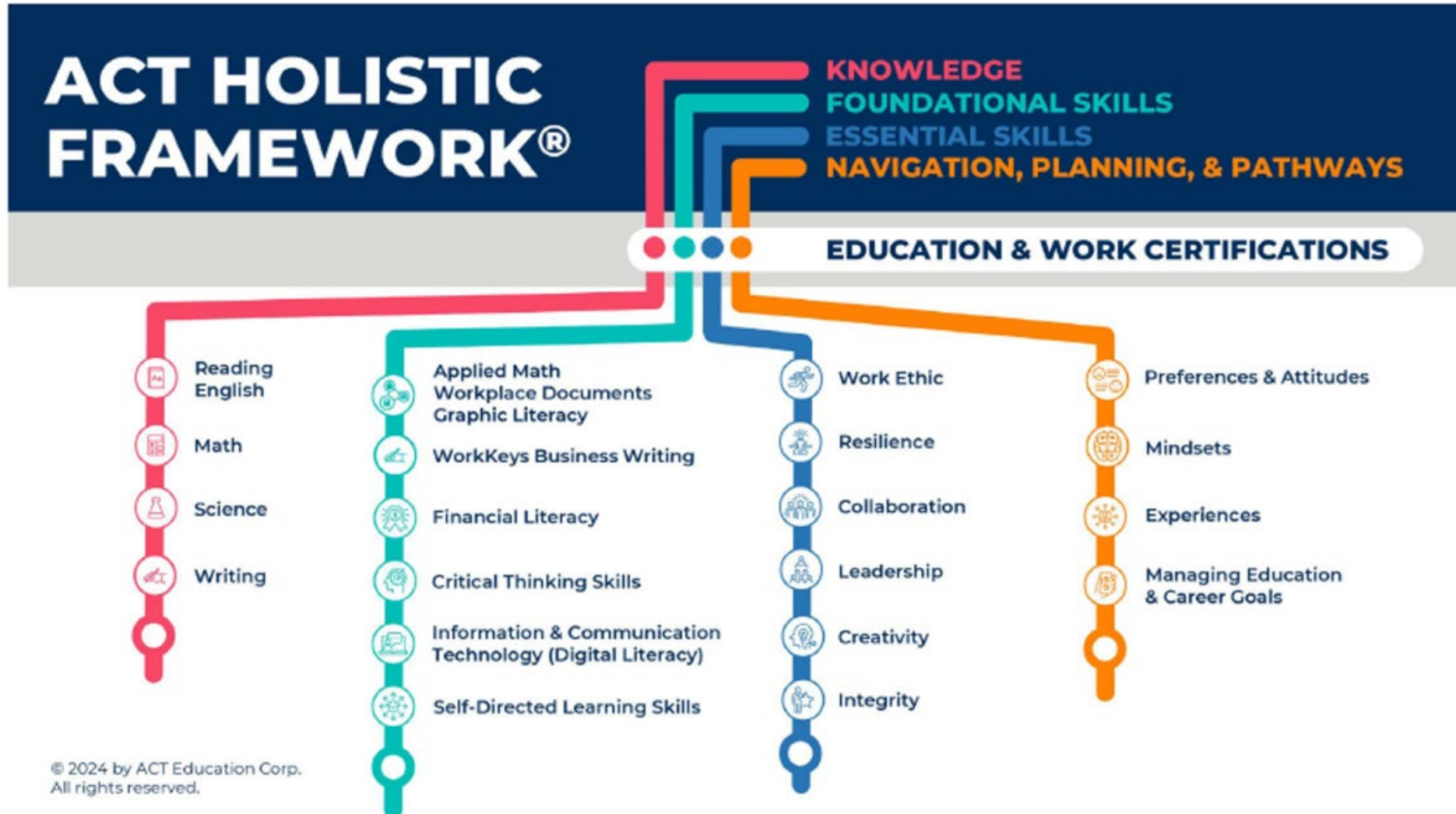
myOptions[®] Encourage[®]



encourageme.com/educators



A Holistic Approach to Education Improves Outcomes



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MONITORING STUDENT GROWTH

Create a comprehensive assessment system



Why Is It Important?

Monitoring student growth:

- Helps create a comprehensive assessment system.
- Validates research on college readiness standards, benchmarks, and assessments.
- Provides a view of student progress over time.
- Supports educators in finding and using assessment insights.

Research-validated Insights

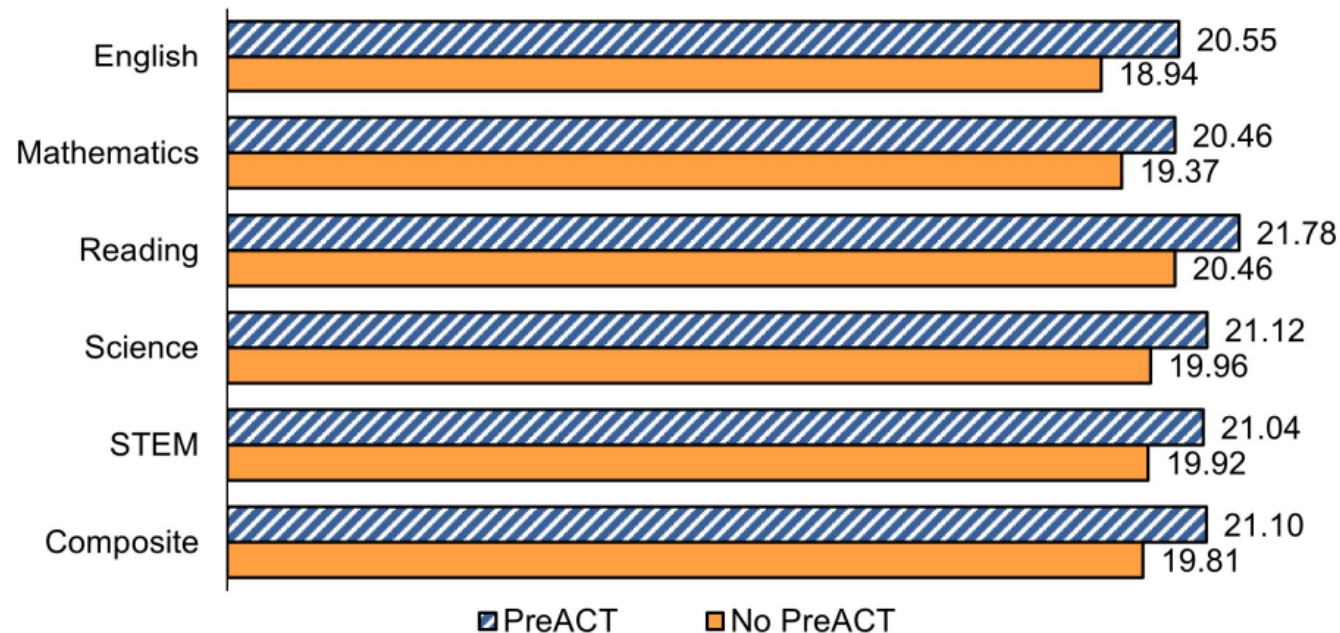
Predicting future success



Taking PreACT Leads to Success on the ACT

Students Who Take PreACT® Have Higher Average ACT Scores

Figure 2. Mean ACT Scores by PreACT Testing Status



Source: [PreACT®-Tested Students in the 2023 ACT®- Tested Graduating Class: A Summary of Performance and Growth](#)

PreACT® & ACT® Predict AP Exam Success

PreACT 8/9, PreACT, and the ACT can be used to identify students who are academically prepared for AP courses in high school.

AP course	PreACT/ ACT score	3 or higher		4 or higher	
		Fall	Spring	Fall	Spring
ELA-related					
English Language and Composition	E+R	42	45	54	56
	ELA	20	21	25	26
English Literature and Composition	E+R	49	51	61	62
	ELA	23	24	28	28
European History	E+R	45	49	57	60
	ELA	21	23	26	28
Human Geography	E+R	41	41	52	52
	ELA	19	19	24	24
Psychology	E+R	39	42	46	49
	ELA	19	20	22	23
US Govt and Politics	E+R	47	50	59	61
	ELA	22	23	27	28
US History	E+R	44	47	55	57
	ELA	21	22	25	26
World History	E+R	39	43	51	55
	ELA	19	20	24	25

AP course	PreACT/ ACT score	3 or higher		4 or higher	
		Fall	Spring	Fall	Spring
STEM-related					
Biology	STEM	22	23	26	27
Calculus AB*	STEM	25	25	28	28
Chemistry	STEM	24	25	28	29
Computer Science A	STEM	24	24	28	28
Environmental Science	STEM	23	24	25	26
Macroeconomics	STEM	24	26	27	28
Microeconomics	STEM	23	25	25	28
Physics 1**	STEM	27	27	30	30
Physics C: E and M	STEM	26	28	28	30
Physics C: Mechanics	STEM	25	25	28	28
Statistics	STEM	23	24	27	28

Sources:

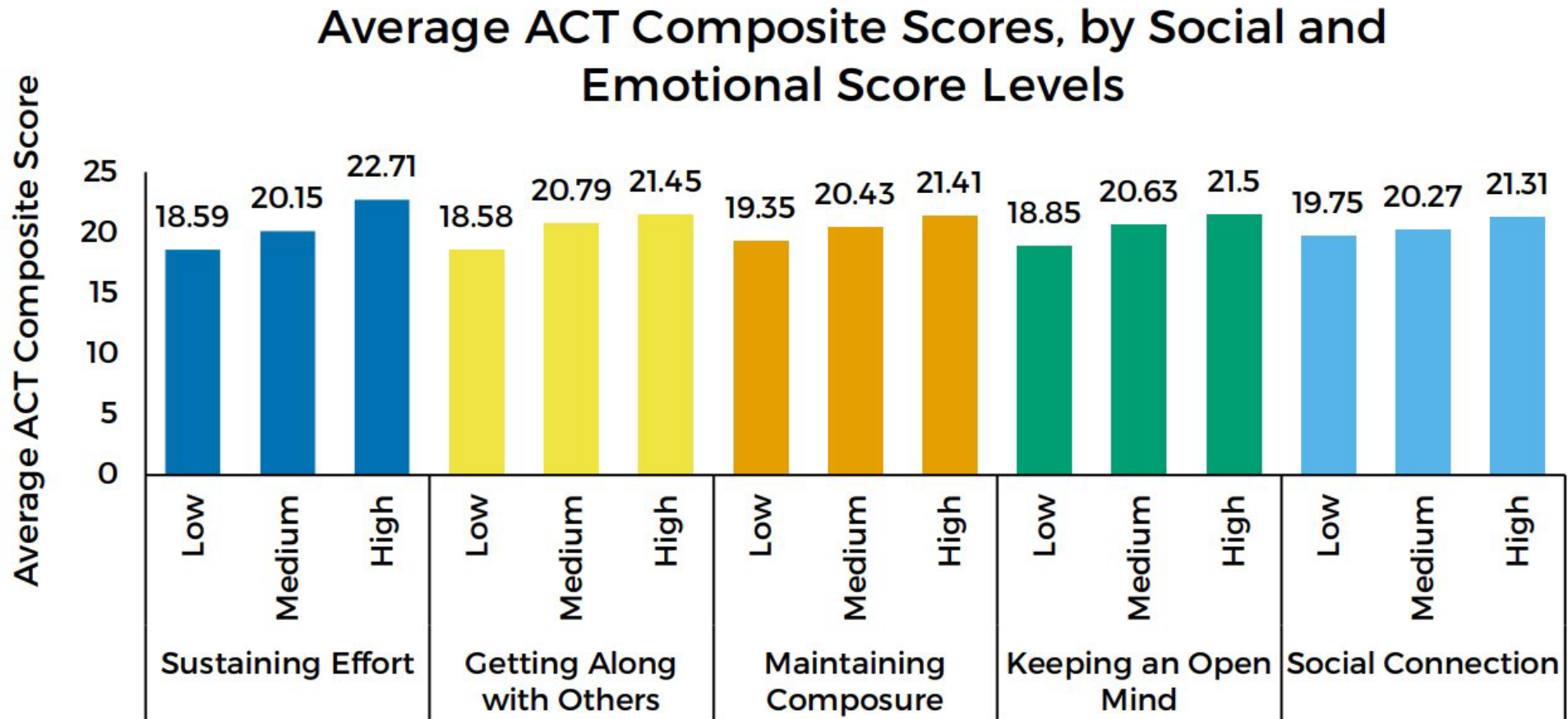
Radunzel, J., & Allen, J. (2020). PreACT and ACT test scores associated with AP exam success. Retrieved from

<https://www.act.org/content/dam/act/unsecured/documents/R1839-preact-act-ap-secured.pdf>

Radunzel, J., & Allen, J. (2020). Predicting success on Advanced Placement exams using ACT Aspire, PreACT, and ACT test scores. Retrieved from

<https://www.act.org/content/dam/act/unsecured/documents/R1835-predicting-success-AP.pdf>

High SEL Skills Correlate to Higher ACT Test Scores



Source: Anguiano-Carrasco, C., McVey, J., & Burrus, J. (2022). Examining the relationship between social and emotional skills and ACT Composite scores. ACT.

Mosaic Readiness Index Levels Correlate to Success

HIGH SCHOOL GPA

ACT COMPOSITE SCORE

**1ST YEAR COLLEGE
PERFORMANCE**

DEGREE COMPLETION



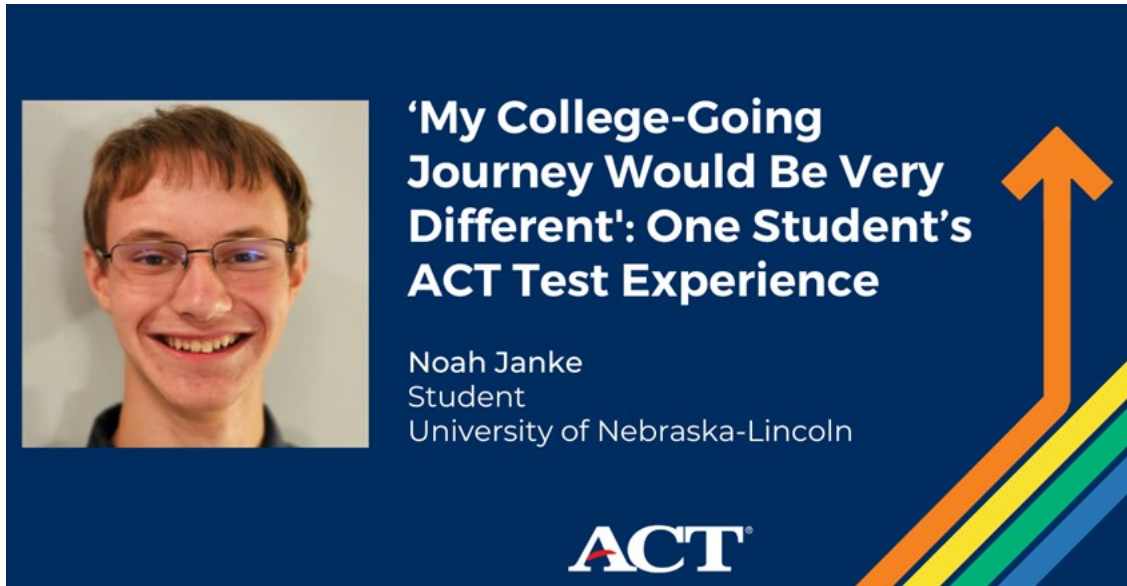
Research Shows Score Gains with Retesting

Key research findings:

- Average score gains were modest (about 1 score point).
- Score gains increase with more time between tests.
- Higher-achieving students tend to have larger score gains.
- Differences in score gains across demographic groups are small but consistent with longstanding achievement gaps.
- ACT scores tend to increase with additional retesting, but there are diminishing returns.
- ACT Superscore gains are substantially larger than ACT Composite score gains.

Source: Six Things You Should Know About ACT Score Gains from Retesting, Jeff Allen, ACT.

Practice Makes Perfect (Literally!)



Noah earned a 26 on the ACT in 7th grade, and two perfect scores of 36 in high school.

Watch the [video interview](#).

“I got a 26 as a seventh grader and there was a lot of encouragement from my family [who] saw that that was a high score. They knew I could go further with more education, so that level of encouragement and benchmarking was really important.”

Noah Janke



Monitoring Student Data Longitudinally

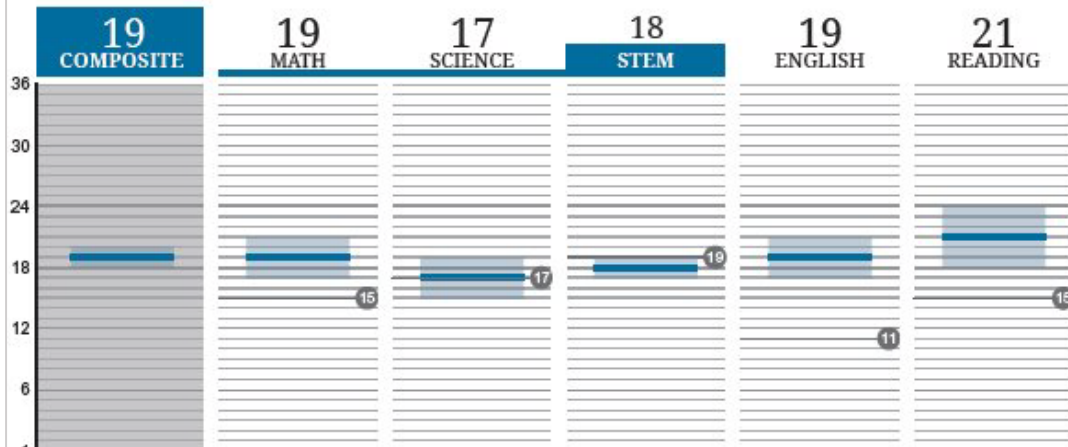
Identifying learning gaps and intervention needs before high school



Planning Early for Success – PreACT 8/9, PreACT

Your PreACT® 8/9 Composite Score is 19

This graph shows your PreACT 8/9 scores and how they compare to the PreACT 8/9 Readiness Benchmarks.



Your Predicted PreACT® Composite Score Range is 21–24

The predicted PreACT score ranges assume you will have typical achievement growth and take the PreACT test in 10th grade.

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 predicted ACT score ranges assume you will have typical achievement growth and take the ACT test in spring of 11th grade.

22–26 COMPOSITE	22–27 MATH	20–25 SCIENCE	20–25 STEM	22–27 ENGLISH	22–29 READING
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Progress Toward the ACT National Career Readiness Certificate®

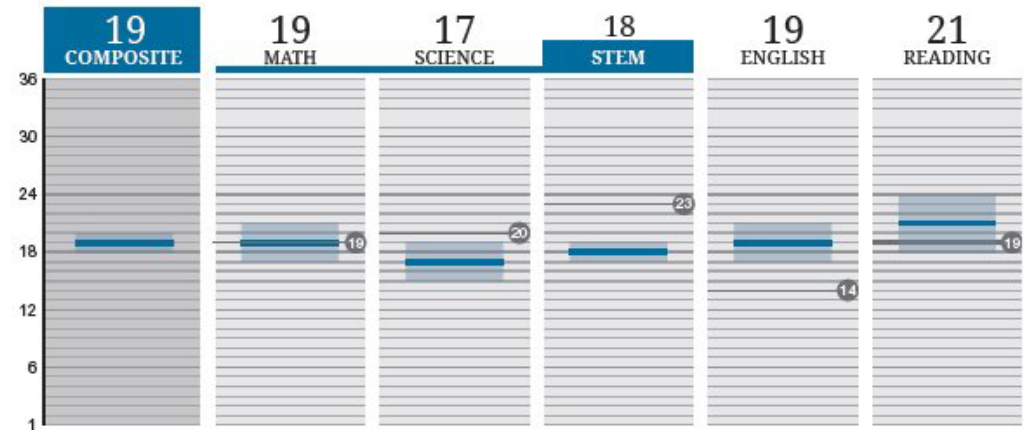
This indicator predicts the ACT National Career Readiness Certificate (ACT NCRC®) that students with this PreACT 8/9 Composite score are likely to obtain. The ACT NCRC is an assessment-based credential that documents foundational work skills important for job success across industries and occupations.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



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

Your PreACT® Composite Score is 19

This graph shows your PreACT scores and how they compare to the PreACT Readiness Benchmarks.



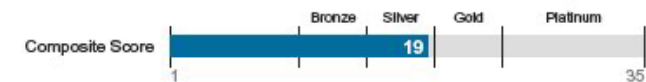
Your Predicted ACT Composite Score Range is 20–23

The predicted ACT score ranges assume you will have typical achievement growth and take the ACT test in spring of 11th grade.

20–23 COMPOSITE	20–24 MATH	18–22 SCIENCE	18–22 STEM	20–24 ENGLISH	21–26 READING
--------------------	---------------	------------------	---------------	------------------	------------------

Progress Toward the ACT National Career Readiness Certificate®

This indicator predicts the ACT National Career Readiness Certificate (ACT NCRC®) that students with your PreACT 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 Composite score are likely to obtain a Silver level on the ACT NCRC in the spring of 11th grade.

Predicted Scores and Progress Toward NCRC

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.



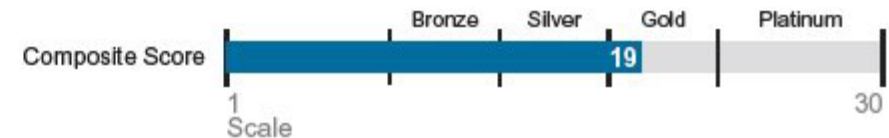
Your Predicted ACT Composite Score Range is 22–26

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



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 are likely to obtain a Gold level on the ACT NCRC in 11th grade.

Reporting Categories




Your Detailed PreACT 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	13/21	62%	
• Number & Quantity	3/3	100%	
• Algebra	3/5	60%	
• Functions	4/5	80%	
• Geometry	2/5	40%	
• Statistics & Probability	1/3	33%	
Integrating Essential Skills	7/15	47%	
Modeling	4/10	40%	

SCIENCE

Interpretation of Data	6/12	50%	
Scientific Investigation	6/10	60%	
Evaluation of Models, Inferences & Experimental Results	2/8	25%	

ENGLISH

	Correct/Total	Percent Correct	
Production of Writing	10/14	71%	
Knowledge of Language	5/7	71%	
Conventions of Standard English	14/24	58%	

READING

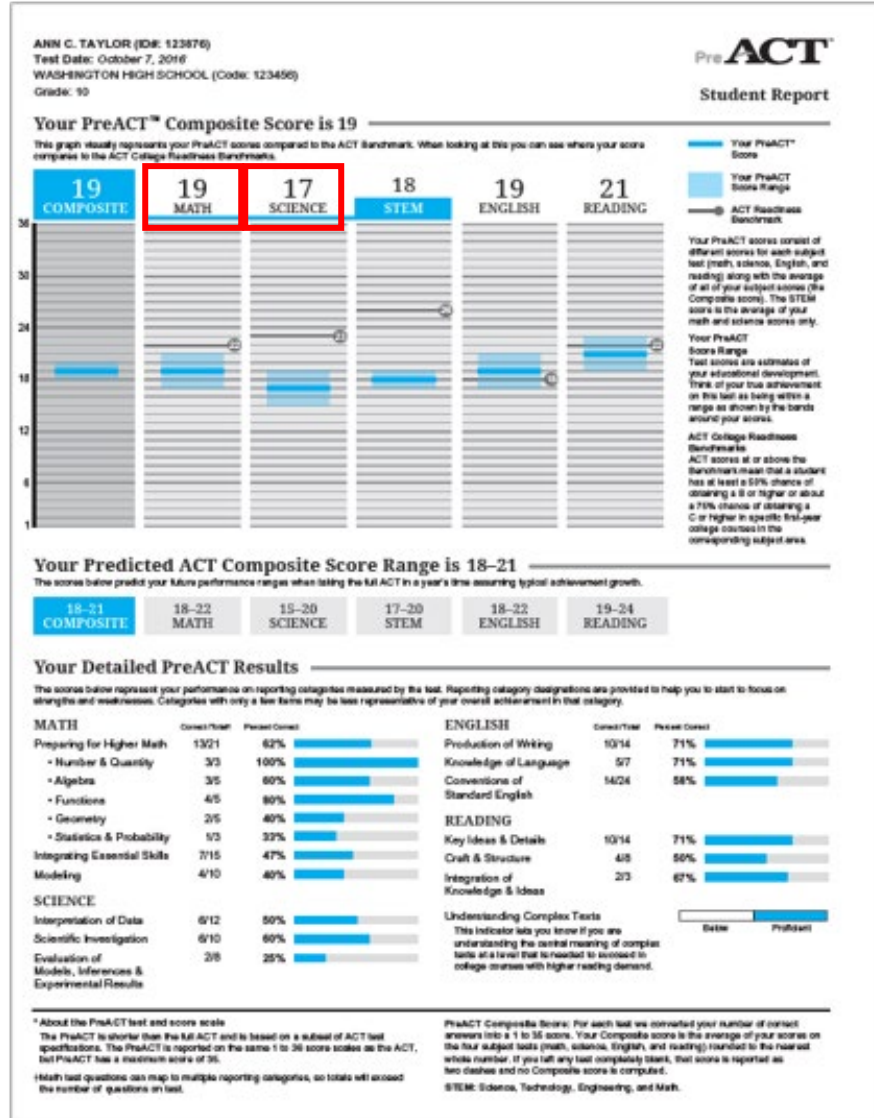
Key Ideas & Details	10/14	71%	
Craft & Structure	4/8	50%	
Integration of Knowledge & Ideas	2/3	67%	

Understanding Complex Texts

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



Scale Score Ranges for College Readiness Indicators



	ACT Benchmark	In Need Range	On Cusp Range	On Target Range
English	18	1-11	12-14	15-35
Math	22	1-16	17-18	19-35
Reading	22	1-16	17-19	20-35
Science	23	1-17	18-20	21-35
STEM	26	1-21	22-23	24-35


Note. Since PreACT does not include a writing test, there are no Scale Score Ranges for ELA.


Support Student Growth

Using online reporting, reports, and data Insights



Online Reporting Portal

 [Knowledge Hub](#)



Sign In

[Sign In](#) or [Create Account](#)

Email

Password [Forgot password?](#)

[Sign In](#)

Welcome to Success!

The Success community provides ACT customers access to the tools and resources needed to be successful. To view your organization's information, create an account. Accounts will have access to:

Online Reporting: Looking for your school's data, trends, and scores? Sign in here to access your personalized data.

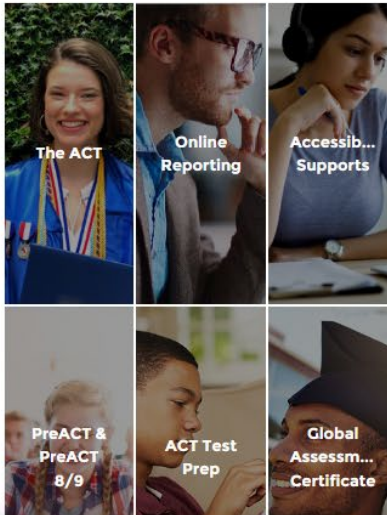
Test Accessibility and Accommodations: Test Accommodation Coordinators will use this system to request student's accommodations or English Learner supports, receive decision notifications, and agree to test previously approved students through Special Testing. **Note- if you are new to Success and have a previous TAA account, please use your TAA email when creating an account.*

PearsonAccess^{next}: Sign in and access the administration system for the ACT.

Resources

Unsure where to begin? Start by exploring the **Knowledge Hub**, our one-stop resource area for all products and services offered by ACT. Simply select a product on the right or through the dropdown menu on the top (no login needed).

Resources



Note: Request access to the data from your school's trusted agent.

<https://success.act.org>

Online Reporting Portal: Student Level Data

1

Program: The ACT (All Data)

Roster Summary Data Tools Download Hub

Student Scores (District)
Roster View

Year: 2022-2023 2021-2022 2020-2021 2019-2020 2018-2019

Organization: Glacier Aviation High School

Search within Marble Records District

Marble Records District

- Glacier Aviation High School
- Marsh Navigation
- Star House High School

Cancel **Get Report**

3

Roster View: The ACT (All Data), Glacier Aviation High School, 2022-2023
Showing students who are College Reportable

ACT ID	Last Name	First Name	MI	Last Updated (CT)	Test Date	DOB	Composite Score	Math Score	Science Score	STEM Score	English Score	Reading Score
900300580	Doe00580	John00580	D	03/22/2023	October 2022	05/31/2005	15	15	17	16	14	14
900617179	Doe17179	John17179	D	03/22/2023	February 2023	03/15/2006	29	28	33	31	22	32
900128085	Doe28085	John28085	D	03/22/2023	September 2022	05/06/2005	34	35	31	33	35	36
900332800	Doe32800	John32800	D	03/22/2023	February 2023	04/21/2004	20	27	20	24	15	19
900841535	Doe41535	John41535	D	03/22/2023	December 2022	11/30/2004	26	24	24	24	25	29
900445503	Doe45503	John45503	D	03/22/2023	December 2022	09/07/2006	28	25	26	26	31	31

2

Program: The ACT (All Data) Logout

Roster Summary Data Tools Download Hub

Student Scores (District)
Roster View

Display and Print Student Labels
Student Labels

4

Individual Student Report: The ACT (All Data), Glacier Aviation High School, 2022-2023

Showing students who are College Reportable

Language: English Spanish

Options Save Download Roster Student

JOHN00580 D DOE00580
SCHOOL LEVISON CODE: 0405
GONZALES, LA 70137-0737

ACT ID: 900300580 GRADUATION YEAR: 2023 DOB: MAY 31, 2005 GENDER: MALE TEST DATE: OCTOBER 2022 DISTRICT: HIGH SCHOOL CODE: 008883 GLACIER AVIATION HIGH SCHOOL

All displayed results are based on the test event that was selected. Test Type: Full battery

15 17 18 15 14
COMPOSITE MATH SCIENCE STEM ENGLISH READING WRITING ELA

36
24
18
12
6
1

High School Report

Ranking Results

The student's ranks tell you the approximate percentages of recent high school graduates in their 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 26 for the Student's Composite score means 26% of students earned that Composite score or below.

US Rank

Composite	26%
Math	25%
Science	34%
STEM	29%
English	29%
Reading	23%
Writing	~%
ELA	~%

State Rank

Composite	~%
Math	~%
Science	~%
STEM	~%
English	~%
Reading	~%
Writing	~%

Student's Score ACT College Readiness Benchmarks

Student's Score Range 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. These test achievement scores are being shown in a range that is about one standard error of measurement, or about 2 points for the Composite and writing scores, and 2 points for STEM, ELA, and the other test scores, above and below the student's scores.

Detailed Results

MATH 15
Preparing for Higher Math: 10 of 36 **28%**
Number & Quantity: 2 of 6 **33%**
Algebra: 3 of 8 **38%**
Geometry: 1 of 4 **25%**

ENGLISH 14
Production of Writing: 5 of 23 **22%**
Knowledge of Language: 7 of 12 **58%**
Conventions of Standard English: 16 of 40 **40%**

Page 1 of 16

Jump to: 1 Go



Online Reporting Portal: School Level Data

1

Program: The ACT (All Data)

Roster Summary Data Tools Download Hub

My Summary Results (District)
Summary View

Year: 2021-2022 2020-2021 2019-2020 2018-2019

Organization 4 selected (clear)

Search within Marble Records District

Needle Break State Organization

- Marble Records District
- Glacier Aviation High School
- Marsh Navigation
- Star House High School

Cancel

3

Summary View: The ACT (All Data), 2022-2023
Showing students who are College Reportable

Group	Year	Composite								
		Valid Number	Mean Score	Math	Science	STEM	English	Reading	Writing	ELA
Marble Records District	2022-2023	25	24.0	22.9	24.0	23.7	23.4	25.0	7.0	23.0
Glacier Aviation High School	2022-2023	12	24.4	23.8	24.2	24.3	23.8	25.5	6.8	21.8
Star House High School	2022-2023	13	23.6	22.1	23.7	23.2	23.1	24.6	8.0	28.0

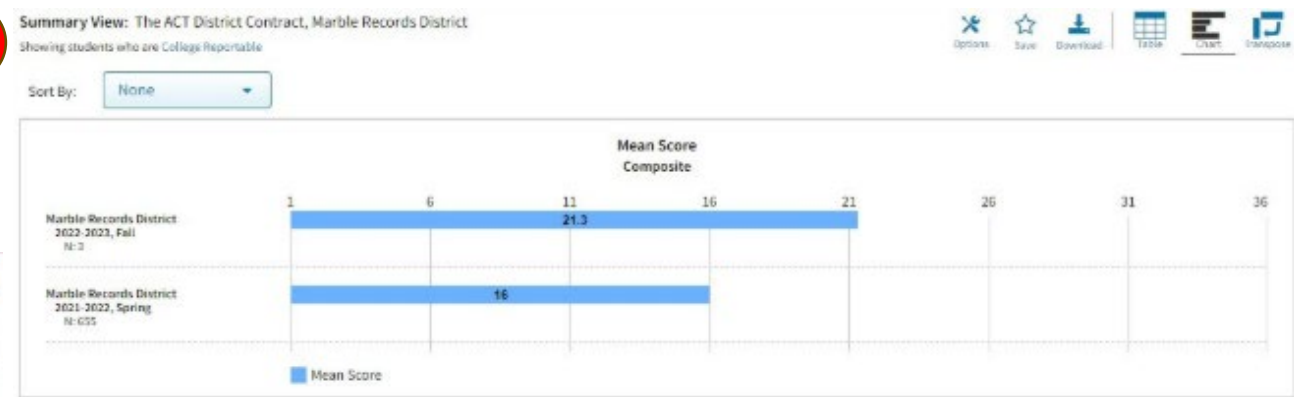
2

Program: The ACT (All Data)

Roster Summary Data Tools Download Hub

- My Summary Results (District) Summary View
- English Readiness (District) English Reporting Categories
- Mathematics Readiness (District) Mathematics Reporting Categories
- Reading Readiness (District) Reading Reporting Categories
- Science Readiness (District) Science Reporting Categories
- College & Career Readiness (District) Percent of Students in College and Career Readiness (CCRS) Score Ranges
- Score Distribution Quartiles (District) ACT Score Quartile Values
- Distribution of Planned Educational Majors for All Students by College Plans (District) Distribution of Planned Educational Majors for All Students by College Plans

4





New! Online Dashboard Coming January 2025

Overview:

The Insights Readiness Dashboard is an interactive reporting dashboard that provides district-level educators with a ***comprehensive and analytic view*** of student data to ***determine success, interventions, and next steps.***

Users can access PreACT and ACT data in a single view and *produce rosters and reports* for student cohorts or customized groups.

Capabilities:

Data Visualization – Dynamic and customizable interface with filters and graphs.

Ease-of-Use - Searchable field to locate student records and quick access buttons to engage in Roster, Organizational and Student data.

School & District Performance – Longitudinal view of performance for all schools & districts in a state.

Comprehensive - Enables cross-product and longitudinal views and insights.

Time Management – Provide notifications when new scores are added.



Additional Data Reporting for Better Insights

- 1 Homepage
 - 2 Roster Report
 - 3 Student Overview Reports
- ...and much more!

1

ACT Insights for Readiness

Announcements

Recent Test Results

Organization: OAK RIDGE HIGH SCHOOL | Assessment Family: The ACT | Assessment Program: The ACT National | Years: 2021-2022 | Seasons: Fall

Students (N%)

Reported Successfully	2	1 (50%)	1 (50%)
Met Benchmarks, N (%)	1 (50%) met	1 (50%) met	1 (50%) met
Average scores	20.5	23.0	21.5

Outcomes: English, Math, Reading, Science, Composite, STEM, ELA

1

Quick Access

- Organizational Summary: Organizational level insights and reports
- Roster: School level insights and reports
- Student: Individual student level insights and reports

2

ACT Insights for Readiness

Homepage > Student Roster

Roster Report

Organization: OAK RIDGE HIGH SCHOOL | Assessment Family: The ACT, PreACT | Assessment Program: The ACT National, The ACT S... | Years: 2023-2024, 2022-2023, 2021-... | Seasons: Spring, Summer, Fall | College Reportable: All

Test date	Name	Date of Birth	Unique Learner ID	ACT Student ID	State Student ID	Local Student ID	Assessment Program	Graduation year
06/2022	BAILEY, CODY S	2002-03-07	7140637	205646568	2345	1821652	The ACT State	2022
20230925	WALL, MARY S	2006-02-06	7127705	204765899		15082832	PreACT Secure Contract	
02/2022	DOMINGUEZ, DAVID G	2002-03-07	7365044	205534596	2345	4396960	The ACT State	2022
20220420	CERNACH, EADAQIN U	2005-04-11	7535936	203894891		2021174547	PreACT 8/9 Contract	

3

ACT Insights for Readiness

Homepage > Student Roster > VALENZUELA, JOHN, C

VALENZUELA, JOHN, C

ACT Student ID	204646568	Unique Learner ID	7012676	Grade	11th grade	School Code	431800	School Name	OAK RIDGE HIGH SCHOOL	Address	289 MICH LBVILLI
Gender	Male	Ethnicity	Two or more races	Student DOB	01-19-2002	ACT Composite Superscore	35	Graduation Year	2024		

STUDENT OVERVIEW REPORT

REPORTING CATEGORIES


SCORE RANGE REPORT

INDIVIDUAL STUDENT REPORT



ACT WorkKeys Online Reports Portal: Skill Reports

Individual Summary Score Report Page 1 of 1



1

Examinee: TEST05,Alot Examinee ID**: 1724
 Realm: NCRC 2.0 E2E Test Realm Report Date: Sep 1, 2017

Manifest Name	Test Date	Level Score	Possible Range	Scale Score	Possible Range
WorkKeys Applied Math	7/13/2017	6	<3 - 7	90	65 - 90
WorkKeys Graphic Literacy	7/13/2017	7	<3 - 7	90	65 - 90
WorkKeys Workplace Documents	7/13/2017	7	<3 - 7	90	65 - 90

WHAT YOUR SCORES MEAN

WorkKeys Applied Math:
 You scored at Level 6. People who score at Level 6 have demonstrated all of the Levels 3, 4, and 5 skills. They also have demonstrated the ability to:

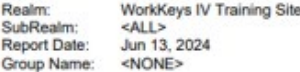
- Use fractions with unlike denominators and calculate reverse percentages.
- Convert units within or between systems of measurement (e.g., time, measurement, and quantity) where multiple-step conversions are required and the formulas are provided, such as converting from kilometers to meters to feet.
- Identify why a mistake occurred in a solution.
- Find the best deal from a group of solutions and then use the result for another calculation.
- Find the area of basic shapes when it may be necessary to rearrange a formula, convert units of measurement in the calculations, or use the result in further calculations.
- Calculate the volume of rectangular solids (e.g., cubes).
- Calculate rates, production rates, rate by time (such as, production rate is 59 cups produced per hour, how many will be produced in an 8-hour shift).
- Identify the correct equation for solving a problem.

WorkKeys Graphic Literacy:
 You scored at Level 7. People achieving this level can understand and interpret complex workplace graphics, such as very difficult charts and graphs, and detailed tables, forms, maps, and diagrams. They can apply information from these types of graphics and draw conclusions or make decisions about new situations based on information contained in the graphics.
 Your skills in Locating Information using workplace graphics are at least as high as this test measures. Congratulations on your fine performance! We encourage you to use and expand upon your considerable skills in this area by seeking out and learning from graphics in a wide variety of formats.

WorkKeys Workplace Documents:
 You scored at Level 7. People achieving this level can apply concepts from densely detailed passages, such as excerpts from complex regulatory and legal documents, to new situations. They can understand difficult concepts and complicated procedures containing jargon and technical terms whose definitions must be derived from context.
 Your Reading for Information skills are at least as high as this test measures. Congratulations on your fine performance! We encourage you to use and expand upon your considerable skills in this area by continuing to read and learn from a wide variety of challenging reading materials.

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WorkKeys Roster Report Page 1 of 1



2

Realm: WorkKeys IV Training Site
 SubRealm: <ALL>
 Report Date: Jun 13, 2024
 Group Name: <NONE>

WorkKeys Roster Report
 Jan 6, 2024 - Jun 13, 2024

Examinee	ID**	Test Date	AM	SAM	AT	SAT	BW	LJ	SLJ	OB	RFI	SRI	W	WO	W-AM	W-GL	W-WD	AM-ES	GL-ES	WD-ES	T	F	
			LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	Test Taken
[REDACTED]		1/22/24	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
		2/16/24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<3	-	-	-	-	-
		3/13/24	-	-	-	-	-	-	-	-	-	-	-	-	-	<3	<3	<3	-	-	-	-	-
		2/23/24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<3	-	-	-	-	-
		1/29/24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3/18/24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
		3/7/24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-
		5/3/24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5/3/24	-	-	-	-	-	-	-	-	-	-	-	-	-	<3	-	-	-	-	-	-	-	

X = See employer report for more information AM = Applied Mathematics LJ = Locating Information W = Writing

LS = Level Score SAM = Evaluación de Matemáticas Aplicadas SLJ = Evaluación de Localización de Información WO = Workplace Observation

SS = Scale Score AT = Applied Technology OB = Observation W-AM = WorkKeys Applied Math

 SAT = Evaluación de Tecnología Aplicada RFI = Reading for Information W-GL = WorkKeys Graphic Literacy Documents

 BW = Business Writing SRI = Evaluación de Comprensión de Lectura W-WD = WorkKeys Workplace Documents

AM-ES = Matemáticas Aplicadas - Applied Math GL-ES = Alfabetización Gráfica - Graphic Literacy WD-ES = Documentos de Trabajo - Workplace Documents

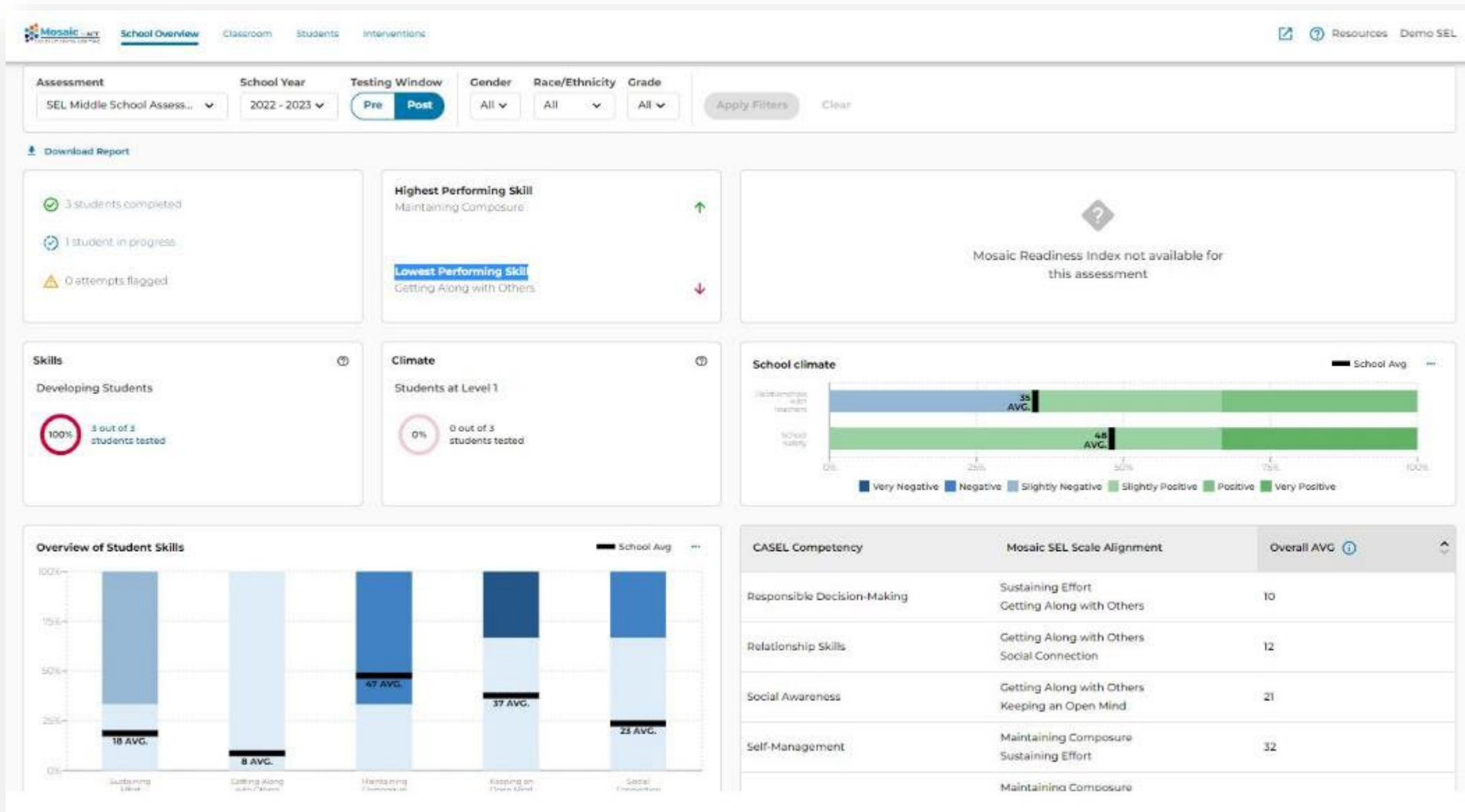
T = Talent F = Fit

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ACT WorkKeys Online Reports Portal User Guide



Mosaic by ACT Social Emotional Learning Dashboard



[SEL Dashboard: What You Need to Know](#)

myOptions Encourage® Aggregate and Student Reports

Encourage High School | Althea English | AE

My Students

Your educator code is **2NB7GZ** [Copy code](#) [Invite students](#)

Show Filters

Search students by name

Generate College Match Report

<input type="checkbox"/>	Name	Graduation Year ↑	Data Source	Connection Date	Details
<input type="checkbox"/>	Pizzah Utt		Student app	9/8/2023	
<input type="checkbox"/>	Katie Musgrave	2027	Digital form	7/27/2022	
<input type="checkbox"/>	Melissa Vidal	2027	Digital form	10/27/2023	
<input type="checkbox"/>	Tony Pesty	2025			
<input type="checkbox"/>	Janet Thomas	2025			
<input type="checkbox"/>	Sherry Lancaster	2025			
<input type="checkbox"/>	Harry Thomas	2025			
<input type="checkbox"/>	Melissa Caperton	2025			

Tony Pesty

College Match and Scholarship Report

Your Profile

Graduation Year
2025

Interested in Studying

Your School Matches

- Rhode Island College (RI)
- Temple University (PA)
- University of Alaska (AK)
- Oregon Institute of Technology (OR)
- Weber State University (UT)

<http://encourageme.com/educators>

College Planning Dashboard

2023-2024 Academic Year

Select Academic Year: 2023-2024 Academic Year

These visualizations represent the plans, attitudes and opinions of a specific group of students and educators participating in the myOptions Encourage College and Career Planning Program. The aggregate responses, collected over multiple academic years, can be filtered and further analyzed with the tools below.

Legend

- School
- State
- National

Student Sample

Your High School Filtered Sample: 239

Total Participants: 239

National Filtered Sample: 361,372

Total Participants: 361,372

Filters

Gender: (All)

Student Intentions

Postsecondary Plans

Public (State) College/University	Private College/University	Community/Junior College	Career/Technical School	Apprenticeship/Direct to Workforce
69% (School), 72% (State), 71% (National)	32% (School), 36% (State), 38% (National)	18% (School), 17% (State), 14% (National)	15% (School), 17% (State), 21% (National)	7% (School), 8% (State), 9% (National)

Military Interests

Enlist After High School	College ROTC	Military Academies/Colleges	Other Military Plans	No Military Interest
17% (School), 13% (State), 6% (National)	14% (School), 8% (State), 7% (National)	13% (School), 10% (State), 7% (National)	9% (School), 7% (State), 3% (National)	64% (School), 73% (State), 80% (National)

Social Behavior Rules

Minimal Social Rules	Moderate Social Rules	Conservative Social Rules
Small (under 3,000 students)	Medium (3,001 to 10,000 students)	Large (over 10,000 students)



Are You Maximizing Your Data?

Which group best describes your school or district?

“We’re all in on data and insights! We’ve got this down!”



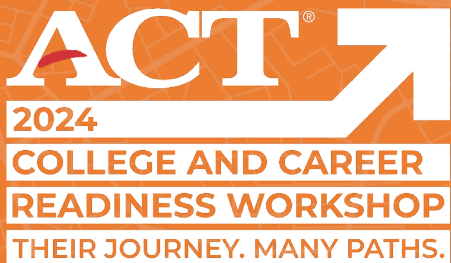
“We’re not doing enough with our data to feel like it’s working for us.”



How are you using your data and insights?

IMPROVING CURRICULUM

Use aggregate and individual data for
systemwide progress



Mapping ACT Standards Against District Curriculum: English

ACT College & Career Readiness Standards



ENGLISH

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

SCORE RANGE	Production of Writing TOPIC DEVELOPMENT IN TERMS OF PURPOSE & FOCUS (TOD)
13-15	TOD 201. Delete material because it is obviously irrelevant in terms of the topic of the essay
16-19	<p>TOD 301. Delete material because it is obviously irrelevant in terms of the focus of the essay</p> <p>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)</p> <p>TOD 303. Determine whether a simple essay has met a straightforward goal</p>
20-23	<p>TOD 401. Determine relevance of material in terms of the focus of the essay</p> <p>TOD 402. Identify the purpose of a word or phrase when the purpose is straightforward (e.g., describing a person, giving examples)</p> <p>TOD 403. Use a word, phrase, or sentence to accomplish a straightforward purpose (e.g., conveying a feeling or attitude)</p>

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

18

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

Table 3. ACT English College and Career Readiness Standards for Score Range 20-23

English College and Career Readiness Standards			For each skill, knowledge, or process:		
			Is it included in your English curriculum?	At what grade level (or in which course) are students first introduced to it?	At what grade level (or in which course) are students expected to demonstrate proficiency ?
TOD	401	Determine relevance of material in terms of the focus of the essay			
TOD	402	Identify the purpose of a word or phrase when the purpose is straightforward (e.g., describing a person, giving examples)			
TOD	403	Use a word, phrase, or sentence to accomplish a straightforward purpose (e.g., conveying a feeling or attitude)			
ORG	401	Determine the need for transition words or phrases to establish straightforward logical relationships (e.g., <i>first, afterward, in response</i>)			
ORG	402	Determine the most logical place for a sentence in a straightforward essay			
ORG	403	Provide an introduction to a straightforward paragraph			
ORG	404	Provide a straightforward conclusion to a paragraph or essay (e.g., summarizing an essay's main idea or ideas)			
ORG	405	Rearrange the sentences in a straightforward paragraph for the sake of logic			
KLA	401	Delete redundant and wordy material when the problem is contained within a single phrase (e.g., "alarmingly startled," "started by reaching the point of beginning")			
KLA	402	Revise expressions that deviate from the style and tone of the essay			
KLA	403	Determine the need for conjunctions to create straightforward logical links between clauses			
KLA	404	Use the word or phrase most appropriate in terms of the content of the sentence when the vocabulary is relatively common			
SST	401	Recognize and correct marked disturbances in sentence structure (e.g., faulty placement of adjectives, participial phrase fragments, missing or incorrect relative pronouns, dangling or misplaced modifiers, lack of parallelism within a simple series of verbs)			
USG	401	Use the correct comparative or superlative adjective or adverb form depending on context (e.g., "He is the oldest of my three brothers")			

Mapping ACT Standards Against District Curriculum: Math

act.org/standa

ACT® College and Career Readiness Standards™ A progression of learning for readiness!

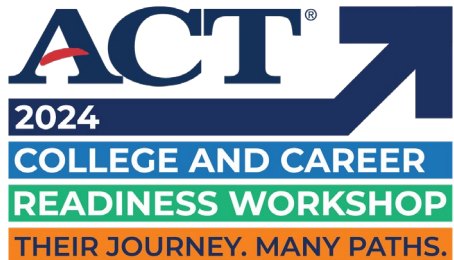
	Beginner	Basic	Intermediate	Proficient	Advanced	Expert
Topics in the flow to...	Score Range 13–15	Score Range 16–19	Score Range 20–23	Score Range 24–27	Score Range 28–32	Score Range 33–36
Number and Quantity (N)	<p>N 201. Perform one-operation computation with whole numbers and decimals</p> <p>N 202. Recognize equivalent fractions and fractions in lowest terms</p> <p>N 203. Locate positive rational numbers</p>	<p>N 301. Recognize one-digit factors of a number</p> <p>N 302. Identify a digit's place value</p> <p>N 303. Locate rational numbers on the number line</p> <p><i>Note: A matrix as a representation of data is</i></p>	<p>N 401. Exhibit knowledge of elementary number concepts such as rounding, the ordering of decimals, pattern identification, primes, and greatest common factor</p> <p>N 402. Write positive powers of 10 by using</p>	<p>N 501. Order fractions</p> <p>N 502. Find and use the least common multiple</p> <p>N 503. Work with numerical factors</p> <p>N 504. Exhibit some knowledge of the complex numbers</p> <p>N 505. Add and subtract</p>	<p>N 601. Apply number properties involving prime factorization</p> <p>N 602. Apply number properties involving even/odd numbers and factors/multiples</p> <p>N 603. Apply number properties involving positive/negative numbers</p> <p>N 604. Apply the</p>	<p>N 701. Analyze and draw conclusions based on number concepts</p> <p>N 702. Apply properties of rational numbers and the rational number system</p> <p>N 703. Apply properties of real numbers and the real</p>

Table 3. ACT Mathematics College and Career Readiness Standards for Score Range 20–23

Mathematics College and Career Readiness Standards			For each skill, knowledge, or process:		
			Is it included in your Mathematics curriculum?	At what grade level (or in which course) are students first introduced to it?	At what grade level (or in which course) are students expected to demonstrate proficiency?
N	401	Exhibit knowledge of elementary number concepts such as rounding, the ordering of decimals, pattern identification, primes, and greatest common factor			
N	402	Write positive powers of 10 by using exponents			
N	403	Comprehend the concept of length on the number line, and find the distance between two points			
N	404	Understand absolute value in terms of distance			
N	405	Find the distance in the coordinate plane between two points with the same <i>x</i> -coordinate or <i>y</i> -coordinate			
N	406	Add two matrices that have whole number entries			
AF	401	Solve routine two-step or three-step arithmetic problems involving concepts such as rate and proportion, tax added, percentage off, and estimating by using a given average value in place of actual values			
AF	402	Perform straightforward word-to-symbol translations			
AF	403	Relate a graph to a situation described in terms of a starting value and an additional amount per unit (e.g., unit cost, weekly growth)			
A	401	Evaluate algebraic expressions by substituting integers for unknown quantities			
A	402	Add and subtract simple algebraic expressions			
A	403	Solve routine first-degree equations			
A	404	Multiply two binomials			
A	405	Match simple inequalities with their graphs on the number line (e.g., $x \geq -\frac{3}{5}$)			
A	406	Exhibit knowledge of slope			
F	401	Evaluate linear and quadratic functions, expressed in function notation, at integer values			
G	401	Use properties of parallel lines to find the measure of an angle			

Customer Success Story

Aligning curriculum for district,
school and student success



Facing Challenges, Finding Solutions in Helena, MT

- **Challenges:**
 - How to measure student readiness for college?
 - How to create a plan for student growth?
- **Other Issues:**
 - Teacher preferences often dictated course topics.
 - Without data, difficult to discuss curriculum changes.
 - No common language to determine readiness or curriculum improvements.
- **Solution:**
 - The ACT administered to all high school juniors.
 - District adopted ACT-recommended course patterns.
- **Results:**
 - District made data-informed curriculum improvements.
 - Staff aligned on measuring readiness and growth.
 - Percentage of students meeting or exceeding ACT subject-specific benchmarks increased in 4 years.

Subject	ACT Benchmark	% Achieving Year 1	% Achieving Year 4
English	18	63%	69%
Math	22	38%	50%
Science	23	44%	46%
Reading	22	33%	40%

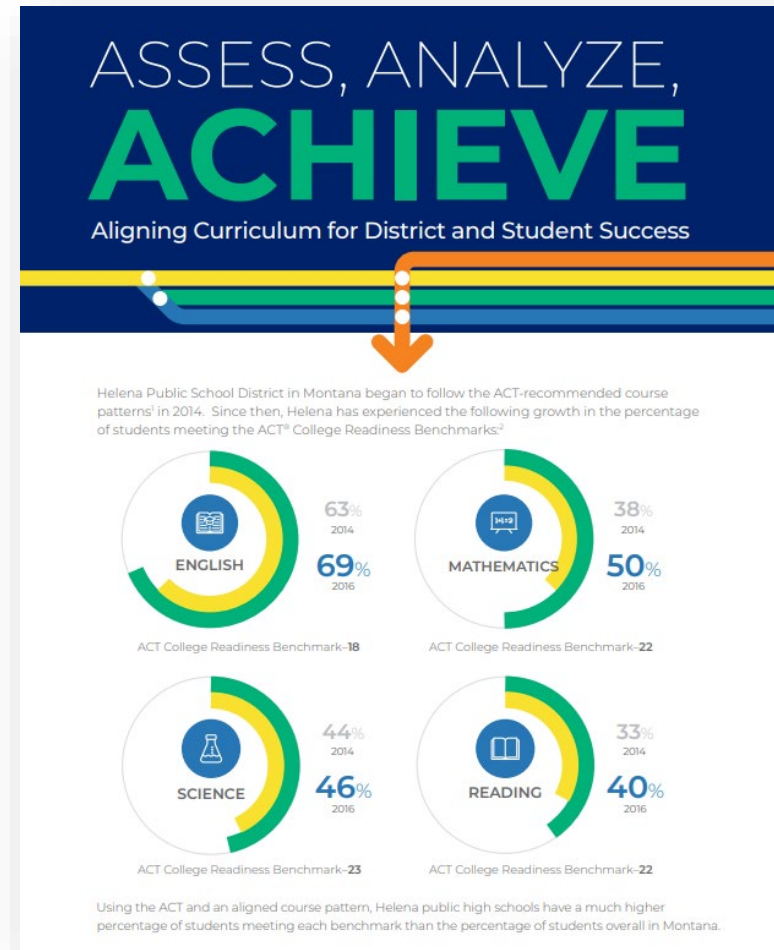
Note: Percentages show percent of students meeting or exceeding benchmarks.

Helping Students Succeed and Grow

“The school’s staff are all speaking the same language. For students not meeting benchmarks, an intense review of students’ results assists us in informing instruction.”

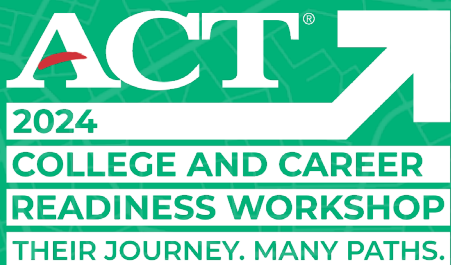
Greg Upham, assistant superintendent,
Helena Public School District, Montana

Read the full story [here](#).



BEST PRACTICES FOR PREPARATION

Accelerate school improvement and student growth



ACT[®] Online Prep

Proprietary test prep for
school leaders



Three Components of Successful Test Prep

- 1 Content reinforcement
- 2 Test familiarization
- 3 Testing strategies



act.org/aop

Authentic ACT Test Prep

Actual ACT content:

- Two full-length tests
- AI-scored writing essays
- Four short-form subject tests
- More than 2,400 test questions



Ways to Implement AOP



Use AOP in
subject-specific
courses



Use AOP
in an **ACT**
test prep
course

AOP Student Dashboard Study Plan

The screenshot shows the ACT Online Prep Student Dashboard. The top navigation bar includes 'Study Plan', 'Structured Plan', and 'Assignment'. The left sidebar contains navigation options: 'Study Plan', 'My Stats', 'Practice', 'Practice Tests', 'Writing Tests', 'Lessons', 'Flashcards', 'Game Center', 'Discussions', and 'Search'. The main content area displays the 'Study Plan' section with a 'Set as my primary plan' button. A large '166' is shown with 'DAYS UNTIL 10/19/2024' below it. To the right, 'Today's Knowledge Goal' is '0/35' and 'Study Plan Progress' is '10%'. Below this, 'Study Plan Step 1 | 0 / 17 Tasks' is shown, with a task 'English: Introduction to the ACT English Test' (1 Knowledge Point | Less Than 15 Minutes) and a 'Continue' button. A list of tasks follows, including 'Getting Started | 8 Tasks | 187 Knowledge Points' and 'Study Plan Step 1 | 17 Tasks | 97 Knowledge Points'. The tasks listed are: 'English: Introduction to the ACT English Test', 'English: Subject/Verb Agreement', 'English: Subject/Verb Agreement Practice Questions', 'Math: Introduction to the ACT Mathematics Test', 'Math: The Questions Get Harder', and 'Math: Read the Questions Carefully'. A 'Support' link is visible in the bottom left corner.

AOP for Subject-Specific Course: Math

Daily	Weekly	Biweekly	Monthly
Bellringers: Exercises that should only take 5 minutes	1 day a week for approximately 20 minutes	Two times a month each 20-30 minutes	One time a month take a full class period

Embedded in courses

Algebra 1 Teachers

Week 1	Week 2	Week 3	Week 4	Week 4	Week 6	Week 7	Week 8	Week 9
Integers Integers PQ Real # Decimals Fractions Fractions PQ	Vocab Vocab PQ Basic Operations Basic PQ PEMDAS PEMDAS PQ	English -to- Math English -to- Math PQ	Exponents Exponents PQ Roots Radicals Roots PQ	Factors & Multiples Factors & Multiples PQ	Ratios, Prop, % Ratios PQ	Logic first, Calc last, Arithmetic Word Problems, and PQ	Applying Ratios, Prop, %	Simp the question, x-y Coordinate Plane

PQ - Practice Questions

Research Supports the Efficacy of AOP

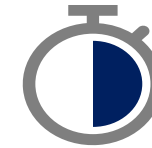
Schools that have had the **MOST** success in improving their students' scores on the ACT:



Use **DATA** for instructional decision-making.



Increase **AWARENESS** of the capabilities of ACT Online Prep.



BALANCE timing of instruction to optimize engagement and learning.



Tailor instruction to students' **NEEDS**.



EVALUATE test preparation initiatives for effectiveness.



Focus on content **AND** test-taking strategies.



INTEGRATE methods to improve student engagement.

Source: [Test Prep In Schools with State and District Testing](#)

Helping Educators Help Their Students

Professional development to
support teacher confidence
and district preparedness



What is ACT Instructional Mastery (AIM)?

- Typically, 2 days, 12-14 hours.
 - In-person – consecutive days.
 - Web-based – more flexibility.
- Subject-specific deep dives.
- Designed to improve ACT preparatory Instruction.
- Capped at 30 participants/course.
- Trainers include ACT test writers.
- Culminates in 30-minute Knowledge Check, with badges awarded to participants passing the assessment.
- 96% would recommend to others: survey responses.



[Visit AIM Website](#)

Note: AIM workshops are offered by ACT at specific times during the year, or they can be scheduled by a school/district for their staff. See website for details.

How AIM Benefits to Schools and Districts

Gain	Gain a better understanding of the ACT test and learn evidence-based ways to improve instruction of ACT preparation.
Provide	Provide a methodology to offer quality ACT test preparation for all students, supporting equity and access.
Learn	Learn teaching strategies that advance students' abilities to successfully master the core academic skills needed for college success.
Bring	Bring outsourced test prep programs in house at the school/district level for potential savings.
Build	Build knowledge and confidence for educators.

What Customers Are Saying About AIM

“Very helpful and useful information. **I like that we were instructed by someone actually writing the English section.** Very knowledgeable.” (AIM English)

“This information is so useful for students! Many students fear standardized tests and do not know these strategies! **The strategies alone could bump score[s] up!**” (AIM Math)

“Without a doubt, **I'd recommend this course to other educators due to the density of the content and method of instruction.** I've completed other AIM courses, and I plan to seek certification in all things ACT.” (AIM Reading)”

“Absolutely! It has been a game changer for me. It has been 40 years since I have taken the ACT. **I needed this training to help me understand how to help my students score their best** and more importantly be better able to interpret tables and graphs efficiently.” (AIM Science)

“...**the training gives insight into how to teach students to write not only for ACT, but also in general.** I also believe that the best way to learn about the test is from the test maker.” (AIM Writing)

“I'm happy I took time to come to this training. **It is time away from my students, but I know I'm returning with some valuable information and exercises to help them prepare for the ACT** and improve their writing overall.” Thank you! (AIM Writing)



Professional Services

Professional development and instructional planning guidance to meet your needs



ACT Professional Services

Get highly interactive programs that engage educators in examining their own data and explore strategies you can use immediately in PLCs, departmental meetings, and classrooms.

Services include:

- Aligning written, tested, and taught curriculum.
- Building staff capacity with PD that meets standards.
- Providing research-based instructional resources.
- Strategic planning with data analysis and visualizations



[ACT Professional Services](#)

ACT Professional Services Workshop Categories

- **ACT Instructional Mastery:** Help students pass the ACT test.
- **Social and Emotional Learning:** Support schools and districts using Mosaic™ by ACT® SEL products.
- **The ACT, PreACT, PreACT 8/9, and ACT Online Prep:** No one can help educators use ACT data better than ACT! Improve student and school growth on ACT assessments.
- **ACT WorkKeys and ACT WorkKeys Curriculum:** Prepare students to take ACT WorkKeys assessments (i.e., NCRC); use the ACT WorkKeys Curriculum for individual student and school implementation.
- **Teaching and Learning Best Practices:** Better understand the ACT test, examine the ACT College and Career Readiness Standards (CCRS), and plan for improved student preparation and success on the ACT.

PLANNING FOR THE FUTURE

Guide students toward postsecondary success



Using Career Assessment Data

Career insights to guide students' journeys from the PreACT and ACT assessments

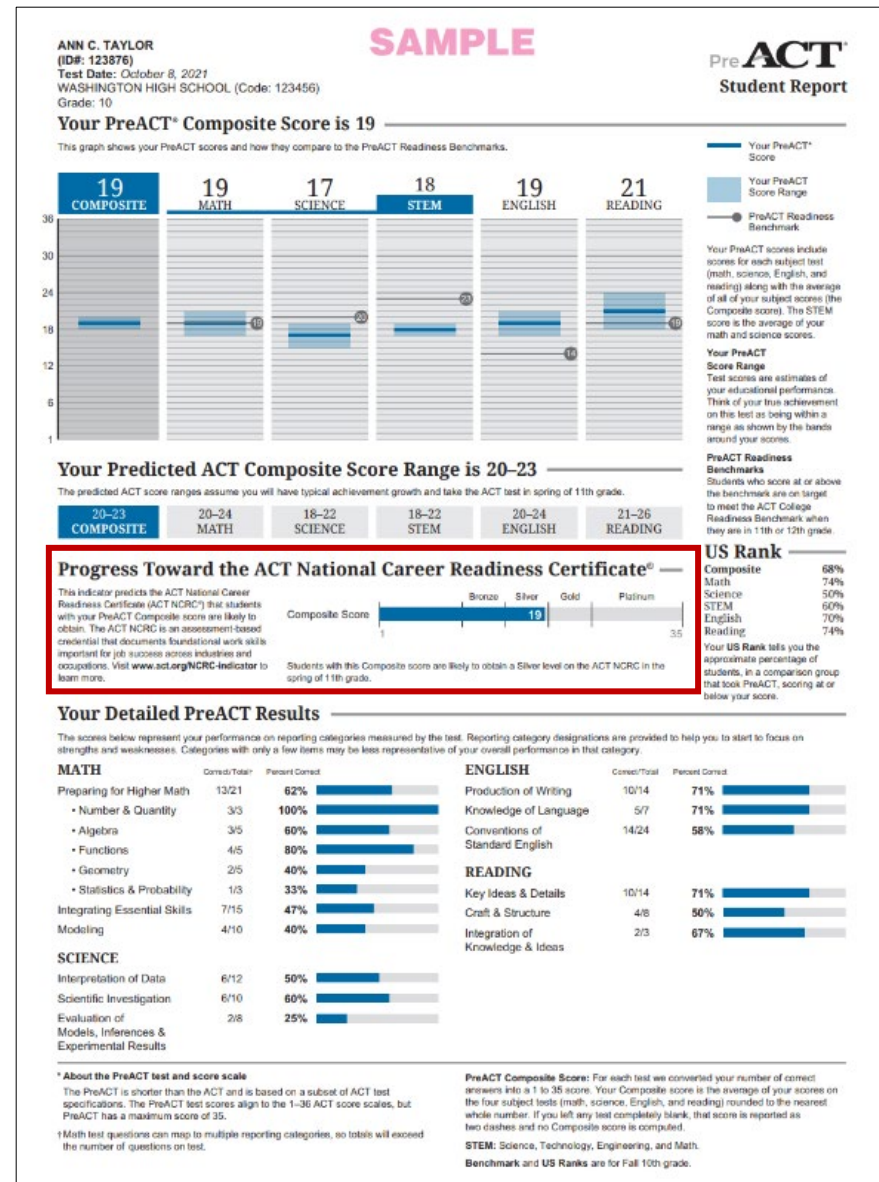


PreACT Reports Offer Early Insights for Career Interests

In addition to Composite and predictive scores, PreACT and PreACT 8/9 student reports include:

- Predicted **WorkKeys NCRC level**.
- Students' college and career planning results, including **measured career interests** and an **Interest-Career Fit metric**.

Note: Interest inventory available for paper format of PreACT 8/9 and PreACT.



Get Personalized College and Career Advice

The results from the [Interest Inventory](#) create personalized [College Major Map](#) and [Career Map](#) to narrow down options that align with students' interests, abilities, and values.

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.

	0 Years	1 Year	2 Years	3 Years	4 Years	5+ Years
Math						
Science						
English						
Social Studies						

Legend: ■ 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.act.org/collegeplanning to find out more about occupations in these Career Areas.

On Track?
Your Predicted ACT Composite Score range: 20-23
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.

Next Steps

ACT
Practice! ACT offers a variety of resources to help students continue to prepare for the ACT test. Visit www.act.org/testprep to find solutions to fit your needs.

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

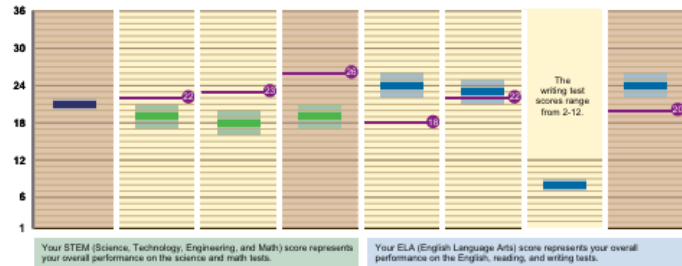
For more information regarding using your PreACT Results please scan this code or visit <https://success.act.org/s/article/Using-Your-PreACT-Results>

ACT Score Reports Build On Insights and Track Progress

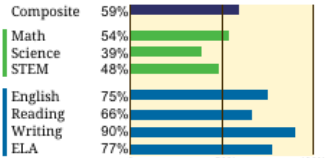
ANN C TAYLOR (ACT ID: 201293212)
WHEAT RIDGE SENIOR HIGH SCHOOL (061-450)
TEST DATE: APRIL 2024



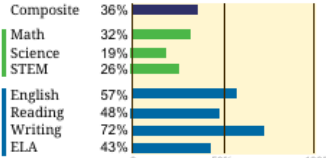
Student Report



US Rank

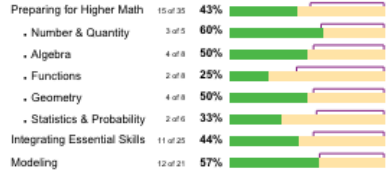


State Rank



Detailed Results

MATH 19



SCIENCE 18



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

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

ENGLISH 24

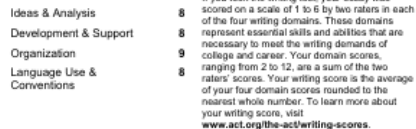


READING 23



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

WRITING 8



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

Sending Your Scores

A score report (including your photo) was automatically sent to the high school you reported when registration was completed for the test. Your school will use this information for counseling, evaluating the effectiveness of instruction, and planning changes and improvements in the curriculum.

At your direction, your scores from this test date are also being reported to the colleges shown. (Be aware that when you send a report to a college that is part of a school system, the college may share your score with other colleges in that system.) Institutions use your test scores along with high school grades, academic preparation, future plans, and other factors to help identify applicants who can benefit most from their programs. In addition, colleges can use results on the ACT to assist scholarship/loan agencies in identifying qualified candidates, place students in first-year courses, and help students develop an appropriate program of study.

If you entered a college code incorrectly or forgot to include one, don't worry! You can still send scores to other colleges. Visit www.act.org/the-act/scores to explore student resources or to order additional score reports.

- AUBURN UNIVERSITY
www.auburn.edu
- ADAMS STATE UNIVERSITY
www.adams.edu
- CAPITAL COMMUNITY COLLEGE
www.ccc.comminet.edu
- MITCHELL COLLEGE
www.mitchell.edu

College and Career Planning

Not sure what direction you want to take with your education or career? Don't know where to start? Having education and career goals can help you succeed in college and find satisfying work. Setting goals and making plans involves getting answers to the questions that matter most to you.

We are here to help. Visit www.act.org/collegeplanning for personalized information on education and career options. There are hundreds of occupations and majors. How do you choose? It helps to have options that are based on what matters to you. For example, all occupations differ in their involvement with four basic work tasks: working with Data, Ideas, People, and Things.



By examining your strengths, interests, and work values in these four areas, ACT can help you discover occupations that fit you best.

Go to www.act.org/collegeplanning and find answers to questions you may be asking now:

- How do I get started with college and career planning?
- Which occupations will allow me to use my strengths and do the kinds of work I enjoy?
- Which majors will provide me with a path to achieving my career goals?
- Do the colleges I am considering offer majors I am interested in?

Progress Toward the ACT National Career Readiness Certificate®

This indicator provides an estimate of the ACT National Career Readiness Certificate (ACT NCRC®) that students with your ACT 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 ACT Composite score are likely to obtain a Silver level NCRC.

Where Are You Going?

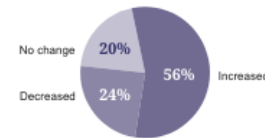
Visit www.act.org/collegeplanning to learn more about yourself and find out about careers, majors, and colleges that may be right for you. It's free!

Retesting with the ACT

Consider retesting if one or more of the following applies to you:

- Do you feel that your scores should be higher than those received?
- Did you have any problems during the tests, like misunderstanding the directions or feeling ill?
- Have you taken more coursework or an intensive review in the areas covered?
- Do you want to apply to a college that requires or recommends the writing test?

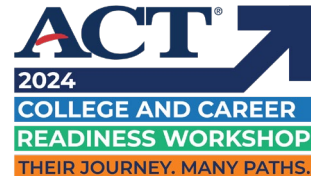
Typical Composite Score on a Retest



Go to www.act.org/the-act/retaking for more information.

Test Security Hotline

If you have concerns about the security of the tests, please report them at www.act.ethicpoint.com or 855.382.2645.



ACT® WorkKeys and the National Career Readiness Certificate (NCRC)

Empowering students with
essential workplace skills



Prepare Students for Workplace Success



WorkKeys Assessments

Measure your students' career-ready skills for future success.



WorkKeys Curriculum

Help students build essential skills for learning, personal development, and effective job performance.



WorkKeys NCRC

Offer your students a nationally recognized credential that will get them noticed by employers.



WorkKeys Job Profiling

Analyze specific job tasks and link required skill levels to pinpoint benchmarks for training.

WorkKeys Assessments



National Career Readiness Certificate (NCRC) Assessment



Applied Math

Builds ability to apply mathematic principles, which measures critical thinking and problem solving techniques for situations that actually occur in today's workplace

55 minutes/
34 items



Workplace Documents

Measures the skills people use when they read and use written text such as memos, letters, directions, signs, notices, bulletins, policies, and regulations on the job

55 minutes/
35 items



Graphic Literacy

Builds the ability to find, analyze and apply information presented in workplace graphics (Charts, diagrams, floorplans, etc.)

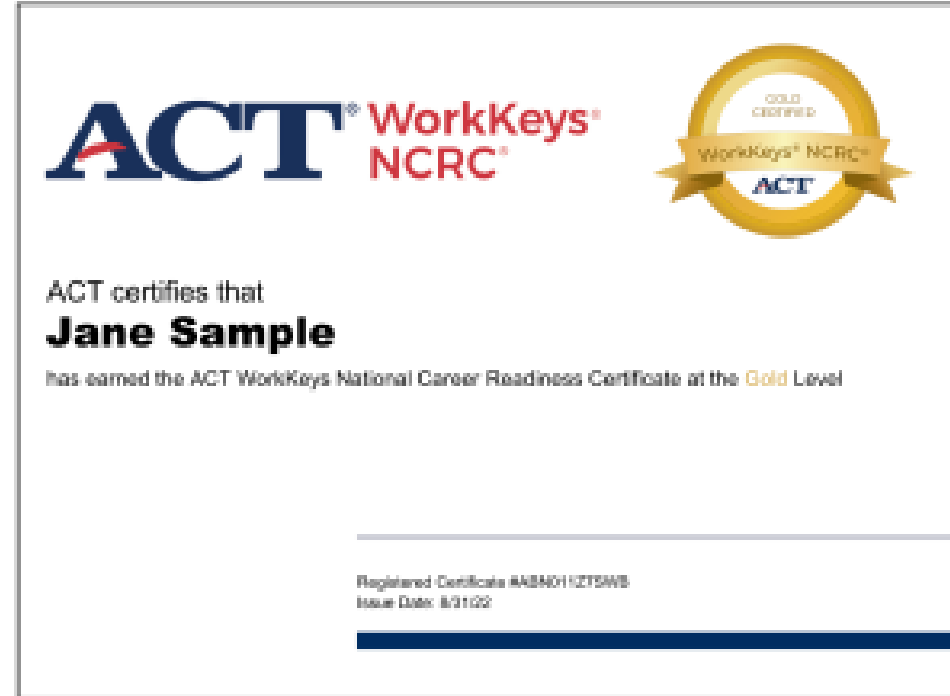
55 minutes/
38 items



NCRC Certifies Skills

The NCRC is awarded at four levels. Higher levels indicate a greater number of jobs for which a recipient is qualified.

- **Platinum** indicates the skills required for approximately 99% of ACT-profiled jobs.
- **Gold** indicates the skills required for approximately 93% of ACT-profiled jobs.
- **Silver** indicates the skills required for approximately 69% of ACT-profiled jobs.
- **Bronze** indicates the skills required for approximately 17% of ACT-profiled jobs.



WorkKeys NCRC Digital Badges

Once testing is complete, examinees can earn an ACT® WorkKeys® National Career Readiness Certificate™ (NCRC®) Digital Badge.

More than 570,000 earners have used their badges to:

- Get noticed by employers.
- Share their digital badges on resumes and online.
- Provide employers with verification of their skills.
- Searched and applied for jobs through Credly.
- Send digital transcripts to earn college credit.

Powered by:

Credly



WorkKeys Curriculum



ACT WorkKeys Curriculum - A Proven Tool

1

Convenient

It's easy to implement and can be accessed from any computer, tablet, or mobile device.

2

Personalized

Each course includes a pre-course placement screener to guide learners to their ideal starting point.

3

Effective

Each course offers end-of-level quizzes to check for mastery.

4

Interactive

Learners can practice skills via embedded, interactive components that cover a variety of topics.

ACT WorkKeys Curriculum

WorkKeys NCRC- Aligned Courses

- Applied Math
- Graphic Literacy
- Workplace Documents

WorkKeys- Aligned Courses

- Applied Technology
- Business Writing
- Workplace Observation

Essential Skills Courses

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



[ACT WorkKeys
Curriculum Course
Outline](#)

WorkKeys Job Profiling



Using NCRC Levels for Career Exploration

The screenshot displays the ACT Occupational Profile Search interface. On the left, there are search filters for Job Title / Code, Career Cluster (set to 'Science, Technology, Engineering & Mathematics'), and Job Description. Below these is a 'Search by Your Skill Levels' section. The main area shows 'Search Results (78)' in a table with columns for O*Net Code, Title, Career Cluster, and Special. The entry for '15-1221.00 Computer and Information Research Scientists' is highlighted. To the right, a detailed profile for this occupation is shown, including a 'Career Cluster' (Science, Technology, Engineering & Mathematics), an 'O*Net Description' (Conduct research into fundamental computer and information science as theorists, designers, or inventors...), and an 'ACT WorkKeys Skill Profile' table.

O*Net Code	Title	Career Cluster	Special
11-9041.00	Architectural and Engineering Managers	Science, Technology, Engineering & Mathematics	
11-9041.01	Biofuels/Biodiesel Technology and Product Development Managers	Science, Technology, Engineering & Mathematics	
15-1221.00	Computer and Information Research Scientists	Science, Technology, Engineering & Mathematics	●
15-2021.00	Mathematicians	Science, Technology, Engineering & Mathematics	
15-2041.00	Statisticians	Science, Technology, Engineering & Mathematics	●
15-2041.01	Biostatisticians	Science, Technology, Engineering & Mathematics	●
15-2051.00	Data Scientists	Science, Technology, Engineering & Mathematics	●
15-2051.02	Clinical Data Managers	Science, Technology, Engineering & Mathematics	●
15-2099.00	Mathematical Science Occupations, All Other	Science, Technology, Engineering & Mathematics	●
17-1021.00	Cartographers and Photogrammetrists	Science, Technology, Engineering & Mathematics	
17-2011.00	Aerospace Engineers	Science, Technology, Engineering & Mathematics	
17-2041.00	Chemical Engineers	Science, Technology, Engineering & Mathematics	

Skill Area	Median Skill Level	Minimum Skill Level	Maximum Skill Level
Applied Math	7	6	7
Workplace Documents	5	5	5
Graphic Literacy	4	4	5
Applied Technology			
Business Writing	4	3	4
Workplace Observation	5	5	5

Tasks:

Analyze problems to develop solutions involving computer hardware and software.

Apply theoretical expertise and innovation to create or apply new technology, such as adapting principles for applying computers to new uses.

Assign or schedule tasks to meet work priorities and goals.

Meet with managers, vendors, and others to solicit cooperation and resolve problems.

Design computers and the software that runs them.

Conduct logical analyses of business, scientific, engineering, and other technical problems, formulating mathematical models of problems for solution by computers.

Evaluate project plans and proposals to assess feasibility issues.

Participate in multidisciplinary projects in areas such as virtual reality, human-computer interaction, or robotics.

Consult with users, management, vendors, and technicians to determine computing needs and system requirements.

Develop and interpret organizational goals, policies, and procedures.

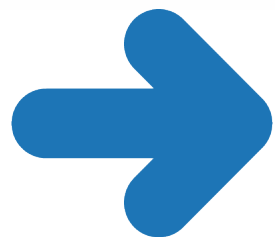
Develop performance standards, and evaluate work in light of established standards.

Maintain network hardware and software, direct network security measures, and monitor networks to ensure availability to system users.

Direct daily operations of departments, coordinating project activities with other departments.

Participate in staffing decisions and direct training of subordinates.

Approve, prepare, monitor, and adjust operational budgets.



More Than A Score: Use the [Occupational Profile Search](#) to Explore Careers and Review the ACT WorkKeys Profiles for the Careers

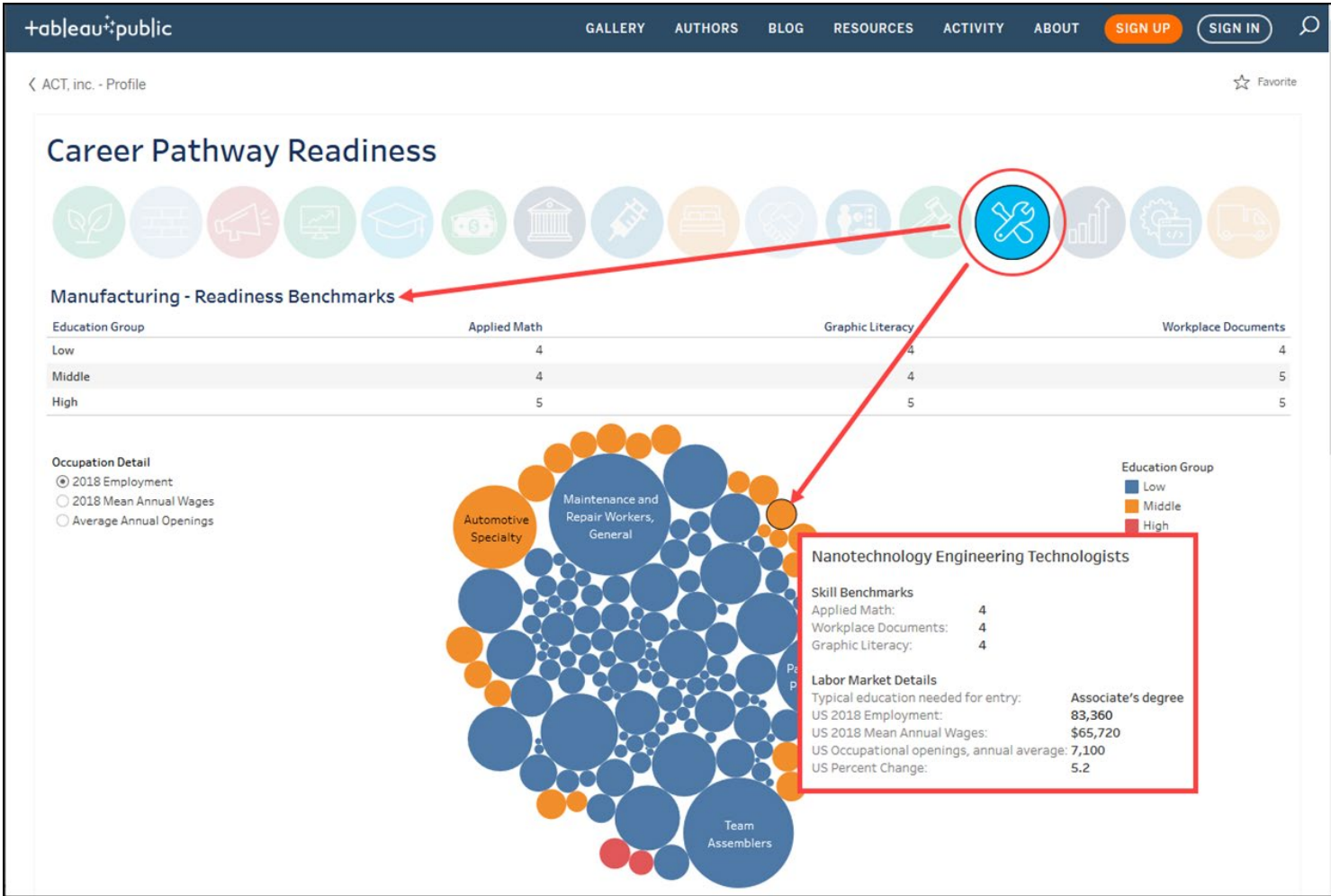
WorkKeys Supports Career and Academic Planning

WorkKeys/NCRC Skill Profiles as Benchmarks for Career and Academic Planning:

[Career Readiness](#)

[Industry Readiness](#)

[Matching Your WorkKeys Skills to Jobs Activity](#)



Navigating the College Application Landscape

Helping students achieve success



Test Score Submission Policies Still Vary Widely

Test Submission Policies	
Required	Applicants must send standardized test scores.
Conditional	Applicants are required to send standardized test scores UNLESS minimal conditions are met, such as GPA or class rank.
Recommended	Applicants are encouraged to send standardized test scores, but they are not required.
Flexible	Applicants do not need to send standardized test scores but must send something else in their place (e.g., send AP results, write an essay, do an interview).
Optional	Applicants may choose to send scores, and scores are considered if sent, but students are not penalized if not sent.
Blind	Scores will not be considered even if sent.

Test Scores Are Still Required in Certain Cases

Test-optional schools may require test scores when students:

Apply to certain programs (e.g., Nursing, Engineering, Honors).

Apply for certain scholarships or financial aid.

Have been homeschooled.

Have graduated from a non-accredited high school.

Workforce-Bound Students Benefit from Test Scores

An ACT score can help students explore career decisions based on how their interests align with their strengths.

These insights can support meaningful conversations with parents and educators about their futures.

ACT is More Than a College Admissions Score



- Is part of a holistic high school course selection (and placement) process.
- Provides valid insights based on content learned at school – identifies strengths and challenges.
- Counters grade subjectivity and inflation.
- Offers a career planning component linked interest, aptitudes, value.
- Impacts course placement or direct admission into certain majors.
- Supports students interested in military testing (ASVAB), which is on par with rigor of ACT.
- Provides standards-based results that are often submitted for math, English, and STEM prerequisites, avoiding additional postsecondary placement testing.
- Gives every student the opportunity to see where they “benchmark.”

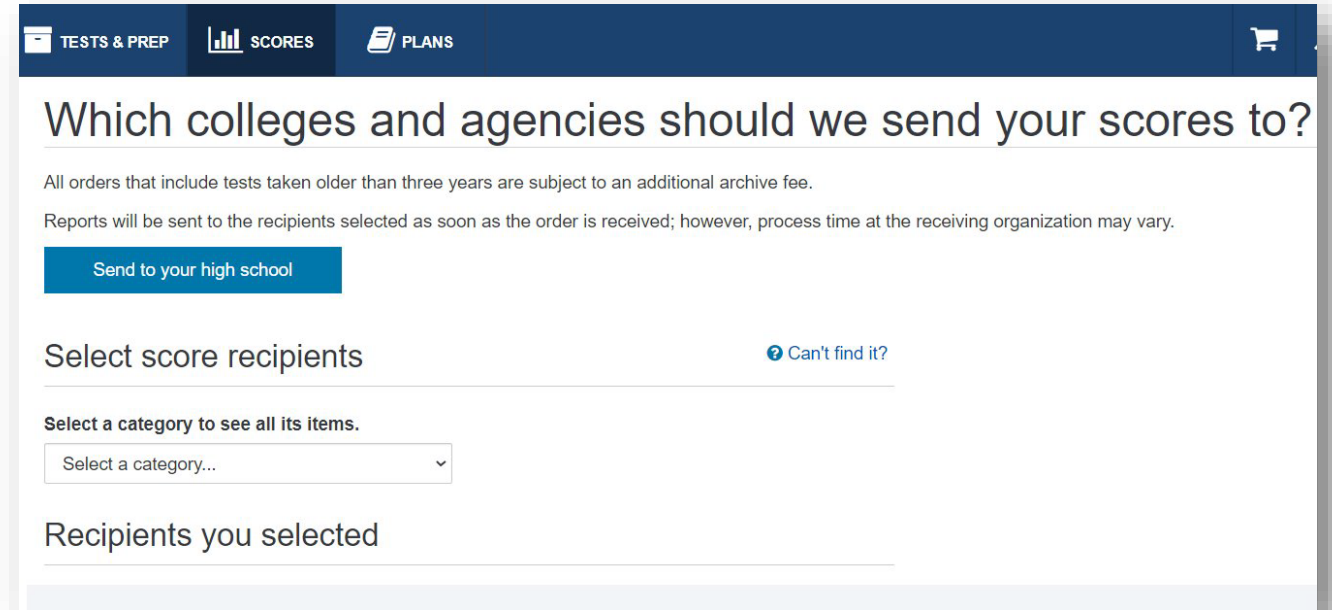
Planning for Postsecondary Success

Additional tools and
resources



Enhance Students' College Choices and Financial Aid

The ACT [Educational Opportunity Service \(EOS\)](#) helps match students with colleges and other career-related resources aligned with their background and interests.



TESTS & PREP | SCORES | PLANS

Which colleges and agencies should we send your scores to?

All orders that include tests taken older than three years are subject to an additional archive fee.
Reports will be sent to the recipients selected as soon as the order is received; however, process time at the receiving organization may vary.

[Send to your high school](#)

Select score recipients [Can't find it?](#)

Select a category to see all its items.

Select a category... ▾

Recipients you selected

ACT Fee Waiver Program

What's Included in the ACT Fee Waiver Program?

- **Covers basic registration fee** on national test taken in junior or senior year.
- May be used for **4 administrations** of the ACT.
- Allows students to send **scores to 4 college choices** when registering for the test.
- Allows unlimited **free** additional score reports after registration.
- Provides **online results** shortly after tests are scored to inform instruction.
- Includes **free access to test prep.**
- Free **Test Information Release** on these dates:

September 2024 - Saturday testing only
December 2024 - Saturday testing only
February 2025 – Saturday and non-Saturday testing



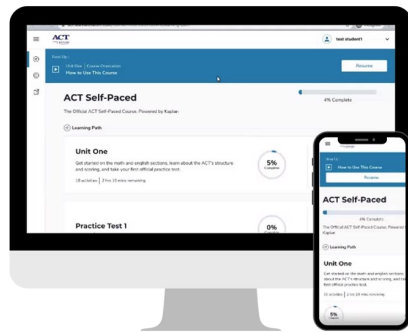
[ACT Fee Waiver Program](#)

[Order/Reorder Fee Waivers](#)

Test Optimal: ACT Prep

Official prep. ACT produces the best test prep to match its ACT test.

- Provides the only prep material with authentic practice tests.
- Helps teachers align their courses to the expectations of the ACT.
- Is based on the ACT College and Career Readiness Standards and the ACT test.



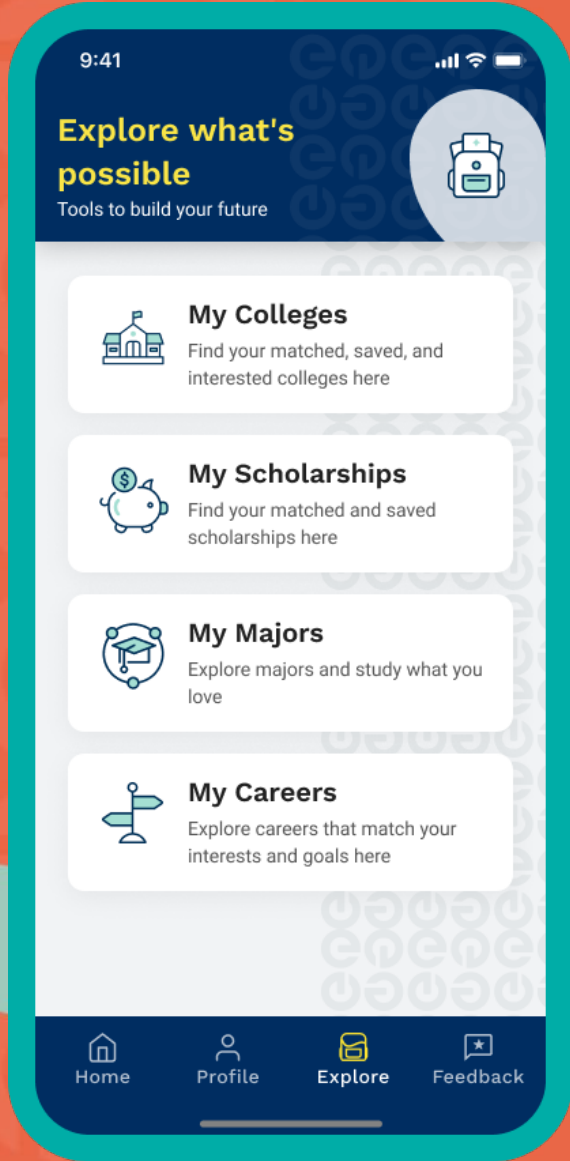
Self-paced
Courses



Test-prep
Guidebooks



Live Online Courses



Free college *and* career planning program helping 20,000 educators each year guide students as they navigate life after high school.

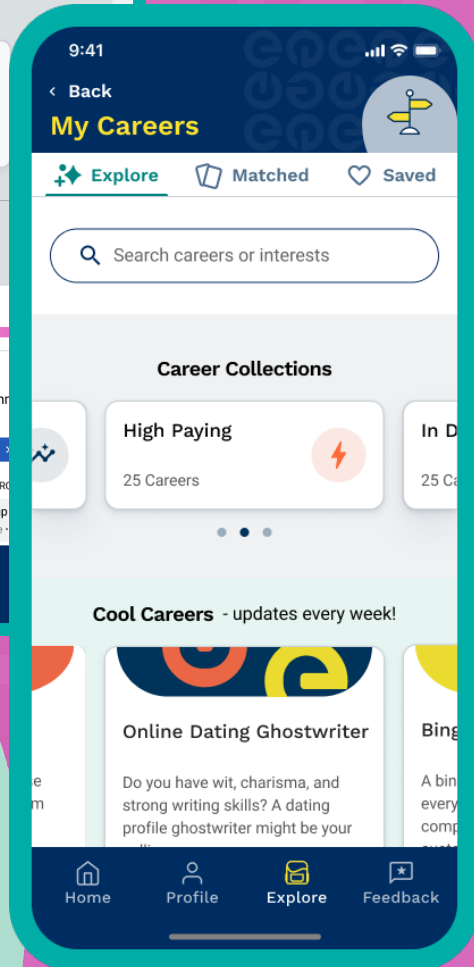
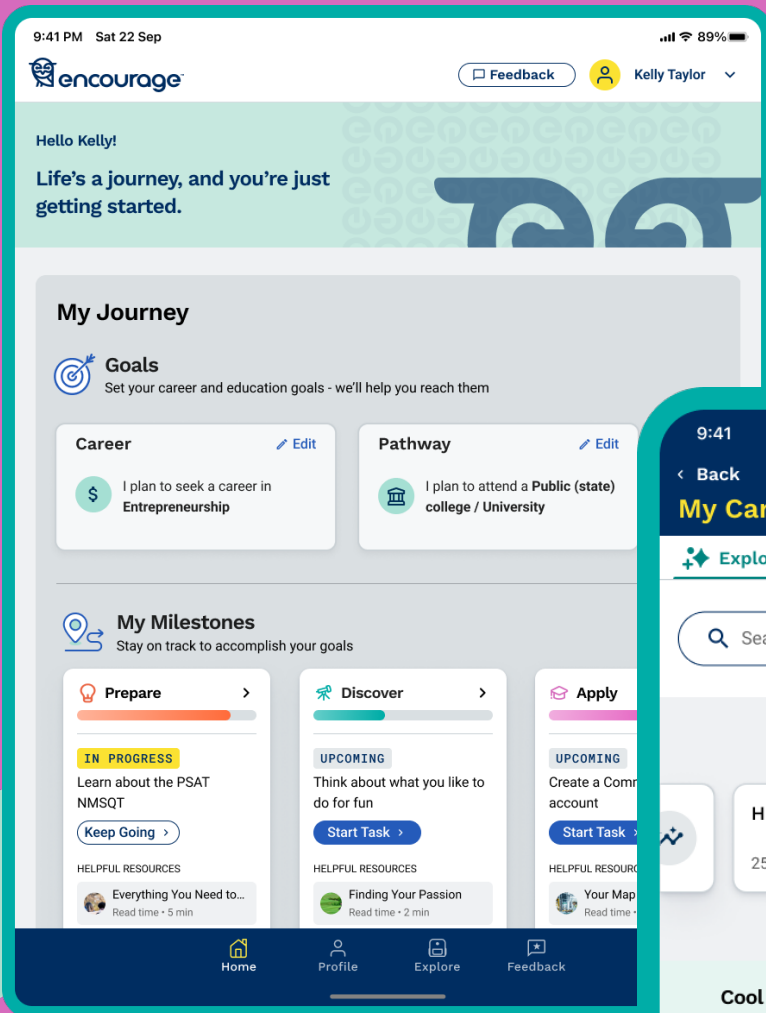
encourageme.com/educators



Bringing careers into focus and informing what to do now

- **Career and major matches** based on interests which include courses to take in high school
- **Step-by-step guidance** to make achieving their goals manageable

“I love structure and Encourage gives me a low-stress list to guide me through one of the most important parts of my life.” -11th Grader

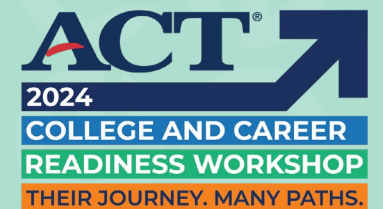
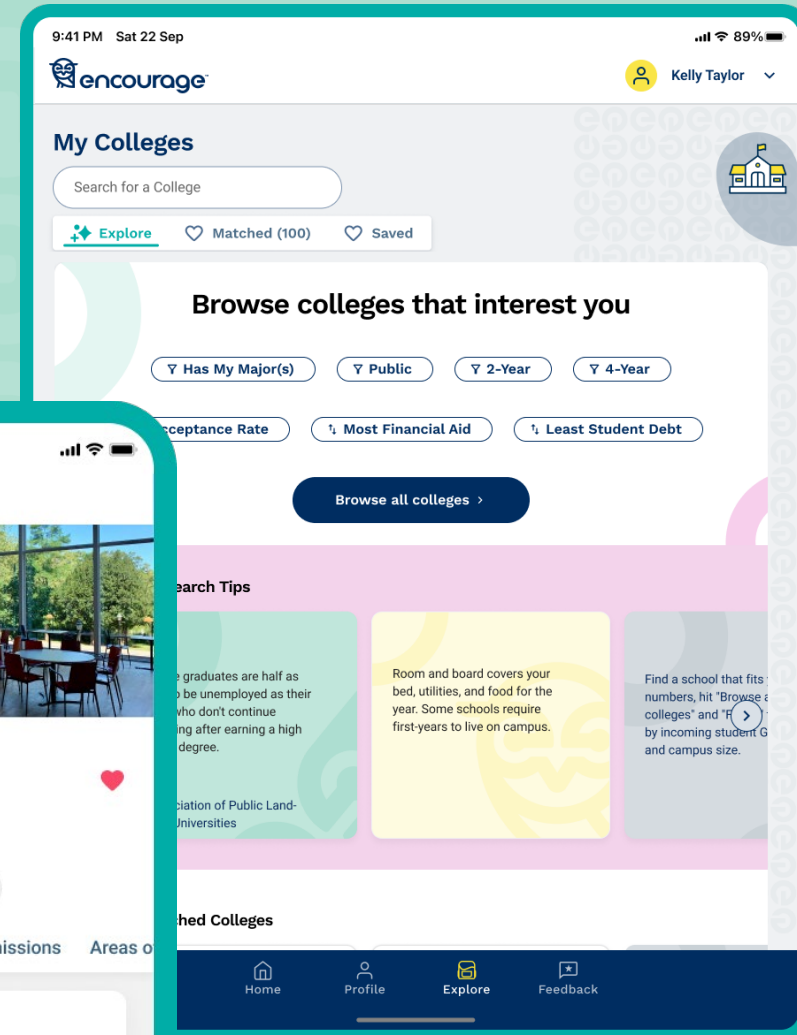
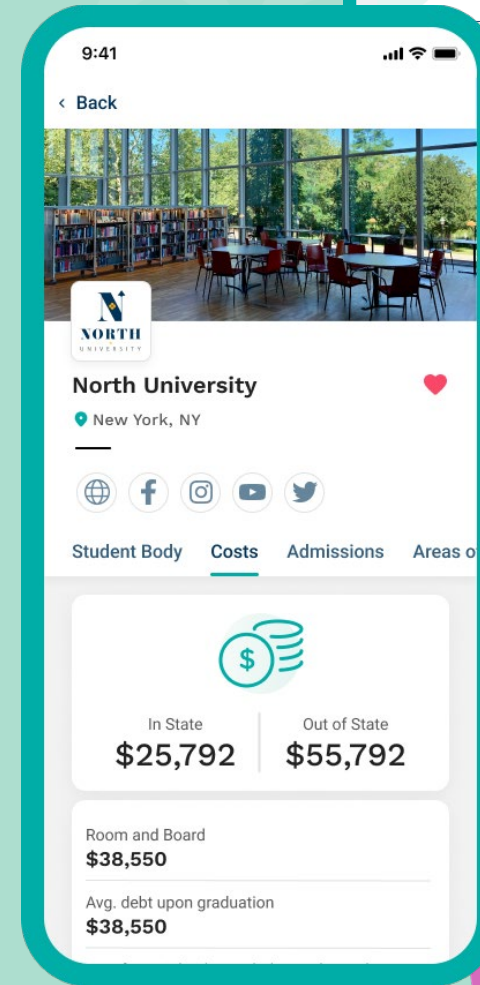


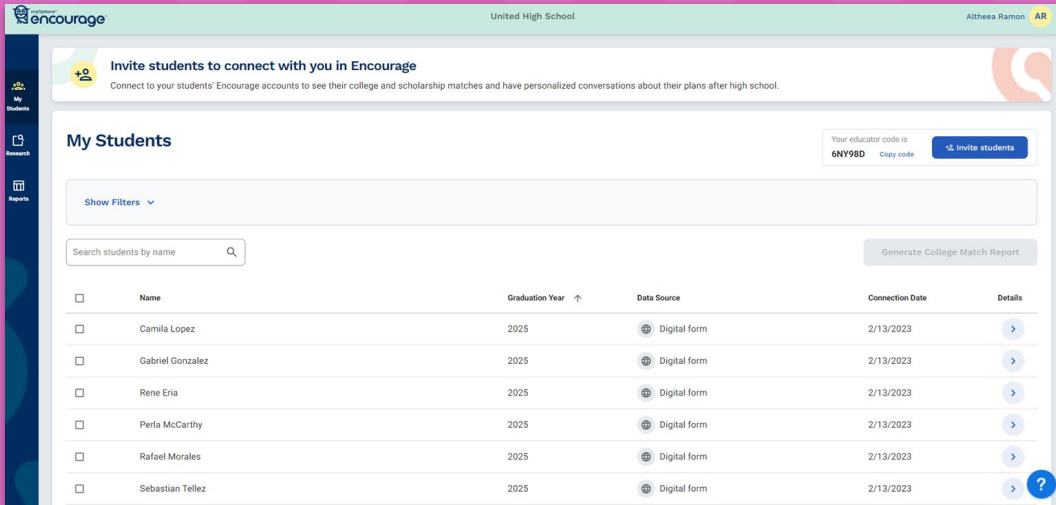


Making it easier for students to find a good-fit college

- **100 college matches** based on preferences, goals, and interests
- Suggested **scholarship opportunities** to make college more affordable
- **Connect scores** from ACT

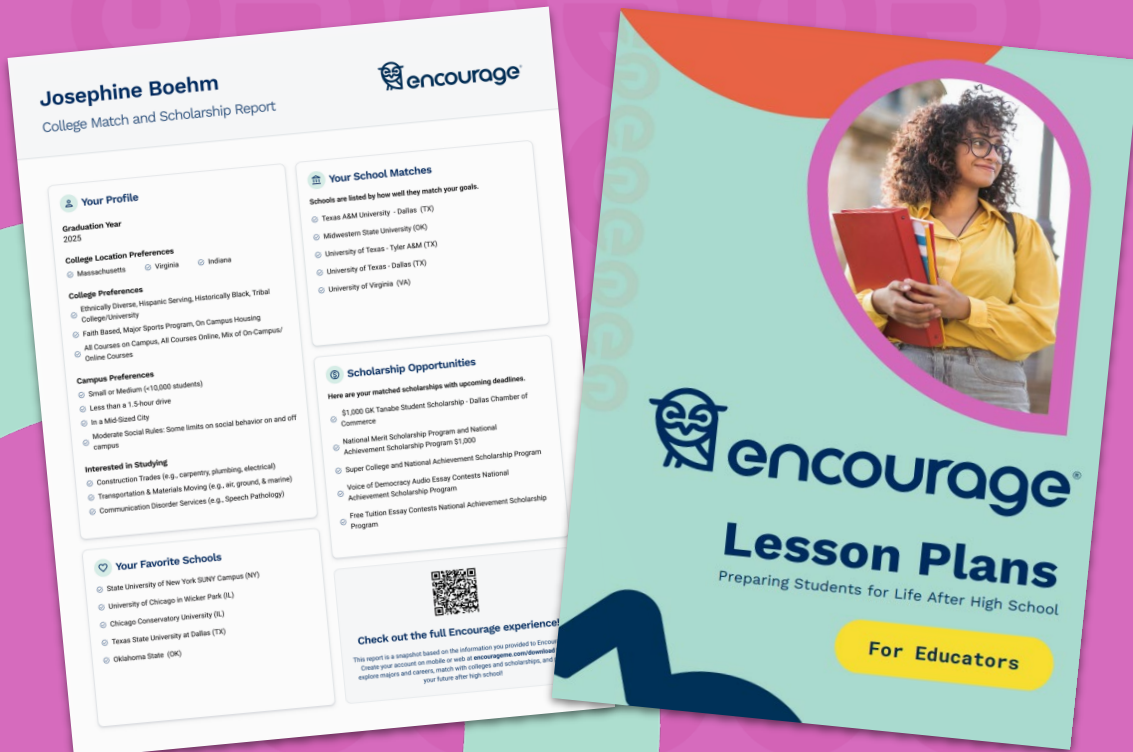
“I think this app helps a ton for people who aren't sure about college education—it cleared a lot of my confusion.”-9th Grader





Practical resources for educators

- **Straightforward dashboard** to simplify your experience and save time
- **Clear reports** to inform conversations with students and identify opportunities
- **Ongoing resources** to support your work throughout the year



Other Resources for College and Career Planning

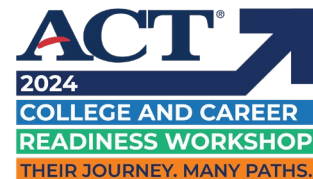
ACT Navigator: New college and career planning tool for families.

ACAC: National effort to increase the number of first-generation college students and students from low-income families pursuing a college degree.

CollegeWise: ACT partner offering college advisement resources.

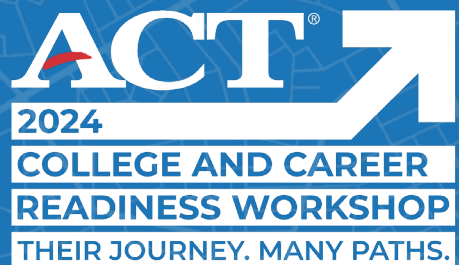
MyJourney: Insights from recent graduates and admissions experts.

ACT Student Blog: Articles on a high school resources, preparing for college, and much more!



BUILDING ESSENTIAL SKILLS

Learn how these skills impact college and career readiness





BUILDING A SOLID FOUNDATION WITH **ESSENTIAL SKILLS**



Social Emotional Skills Are...

ESSENTIAL SKILLS ♦ **DURABLE SKILLS** ♦ **CAREER READINESS SKILLS**
LIFE SKILLS ♦ **WORK READY SKILLS** ♦ **SOFT SKILLS** ♦ **NON-ACADEMIC**
SKILLS ♦ **NON-COGNITIVE SKILLS** ♦ **21st CENTURY SKILLS**

Interpersonal, self-regulatory, and task-related behaviors important for adaptation to and successful performance in education and workplace settings.

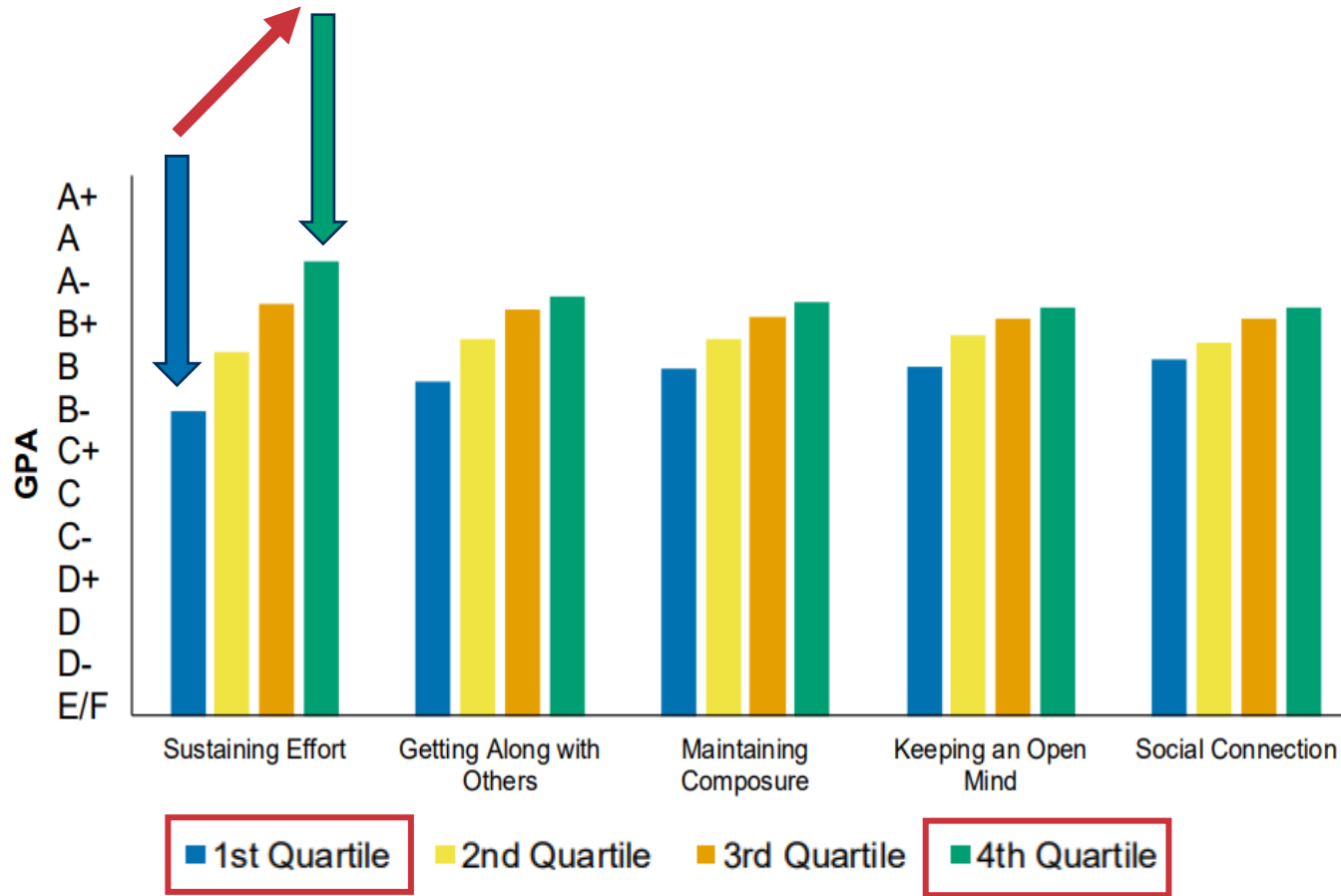
Future Skills For Work

2021 McKinsey Report *Future Skills for Work*

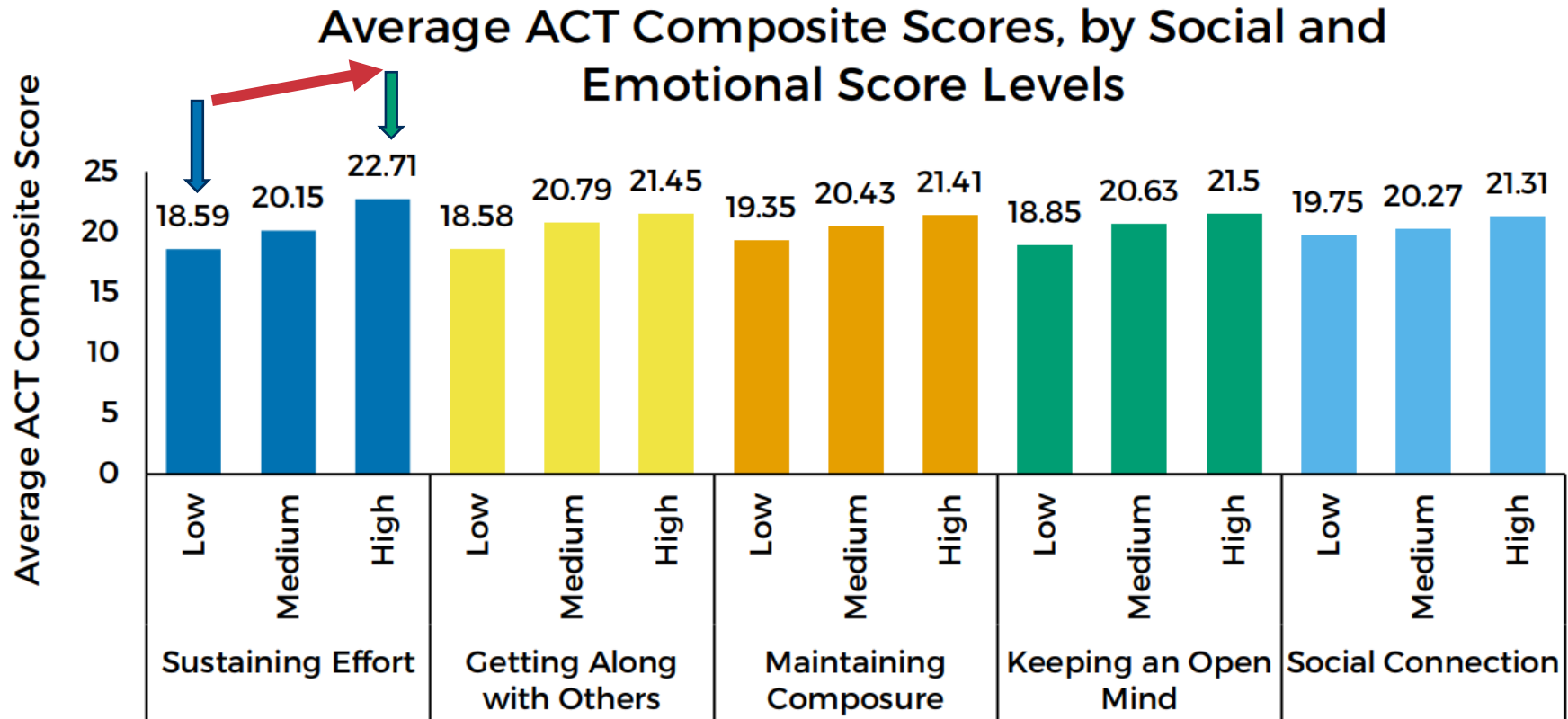
- Surveyed 18,000 people in 15 countries.
- Identified 56 foundational skills for the future of work.
- At least 35 related to social and emotional skills.

Cognitive		Interpersonal	
Critical thinking <ul style="list-style-type: none"> ● Structured problem solving ● Logical reasoning ● Understanding biases ● Seeking relevant information 	Planning and ways of working <ul style="list-style-type: none"> ● Work-plan development ● Time management and prioritization ● Agile thinking 	Mobilizing systems <ul style="list-style-type: none"> ● Role modeling ● Win-win negotiations ● Crafting an inspiring vision ● Organizational awareness 	Developing relationships <ul style="list-style-type: none"> ● Empathy ● Inspiring trust ● Humility ● Sociability
Communication <ul style="list-style-type: none"> ● Storytelling and public speaking ● Asking the right questions ● Synthesizing messages ● Active listening 	Mental flexibility <ul style="list-style-type: none"> ● Creativity and imagination ● Translating knowledge to different contexts ● Adopting a different perspective ● Adaptability ● Ability to learn 	Teamwork effectiveness <ul style="list-style-type: none"> ● Fostering inclusiveness ● Motivating different personalities ● Resolving conflicts 	<ul style="list-style-type: none"> ● Collaboration ● Coaching ● Empowering
Self-leadership		Digital	
Self-awareness and self-management <ul style="list-style-type: none"> ● Understanding own emotions and triggers ● Self-control and regulation ● Understanding own strengths ● Integrity ● Self-motivation and wellness ● Self-confidence 		Digital fluency and citizenship <ul style="list-style-type: none"> ● Digital literacy ● Digital learning ● Digital collaboration ● Digital ethics 	
Entrepreneurship <ul style="list-style-type: none"> ● Courage and risk-taking ● Driving change and innovation ● Energy, passion, and optimism ● Breaking orthodoxies 		Software use and development <ul style="list-style-type: none"> ● Programming literacy ● Data analysis and statistics ● Computational and algorithmic thinking 	
Goals achievement <ul style="list-style-type: none"> ● Ownership and decisiveness ● Achievement orientation ● Grit and persistence ● Coping with uncertainty ● Self-development 		Understanding digital systems <ul style="list-style-type: none"> ● Data literacy ● Smart systems ● Cybersecurity literacy ● Tech translation and enablement 	

Academic Success Indicator



ACT Composite Scores



Standardized Test Scores

The verdict is in:
SEL
MATTERS

A new study reveals that students who participate in school-based programs focused on Social and Emotional Learning **benefit in multiple ways** as compared to students who do not experience programming in Social and Emotional Learning.

Check out these incredible findings!



Source: Durlak, JA, Weissberg, RP, Dymnicki, AB, Taylor RD, & Schellinger, KB. (2011). The impact of enhancing students' social and emotional learning: A meta-analysis of school-based universal interventions. Child Development, 82 (1), 405-432.

Workforce Success: Educators

Lower = Better



Figure 1: Average burnout scores for 439 teachers by low, medium, and high levels of Maintaining Composure, Relationships with School Personnel, and School Safety

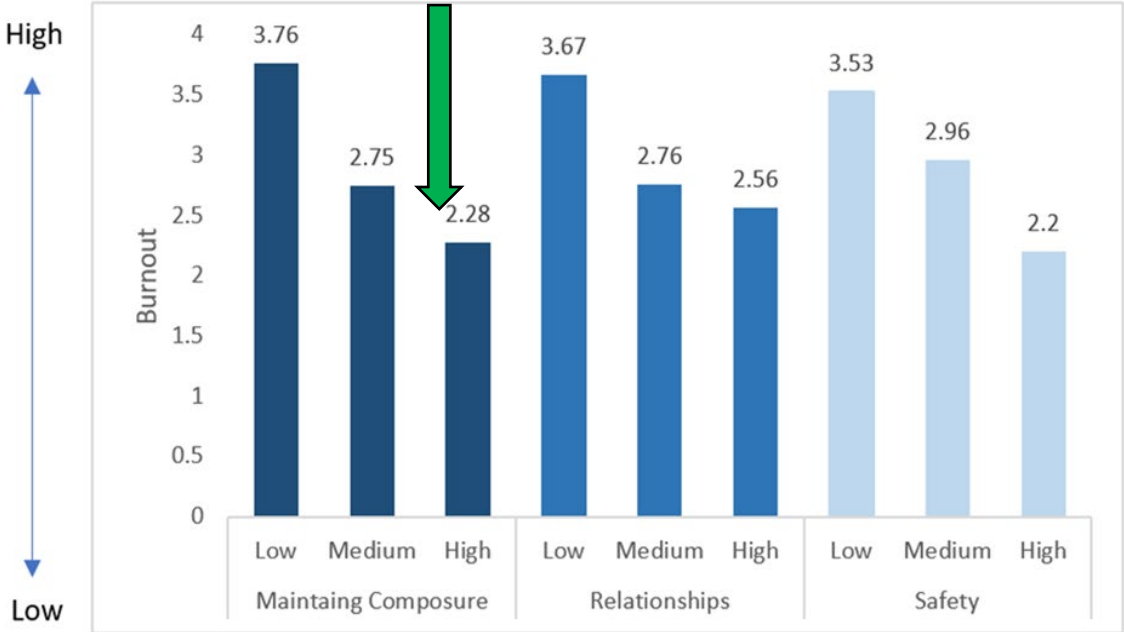
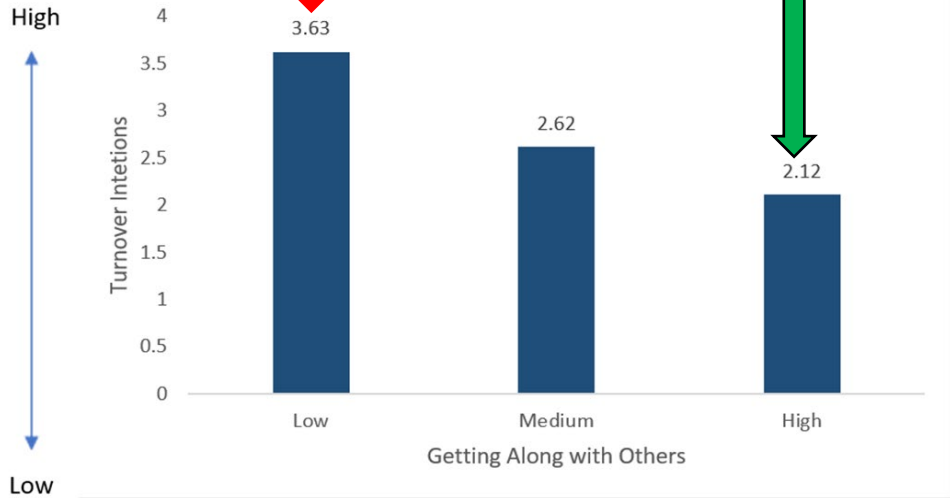
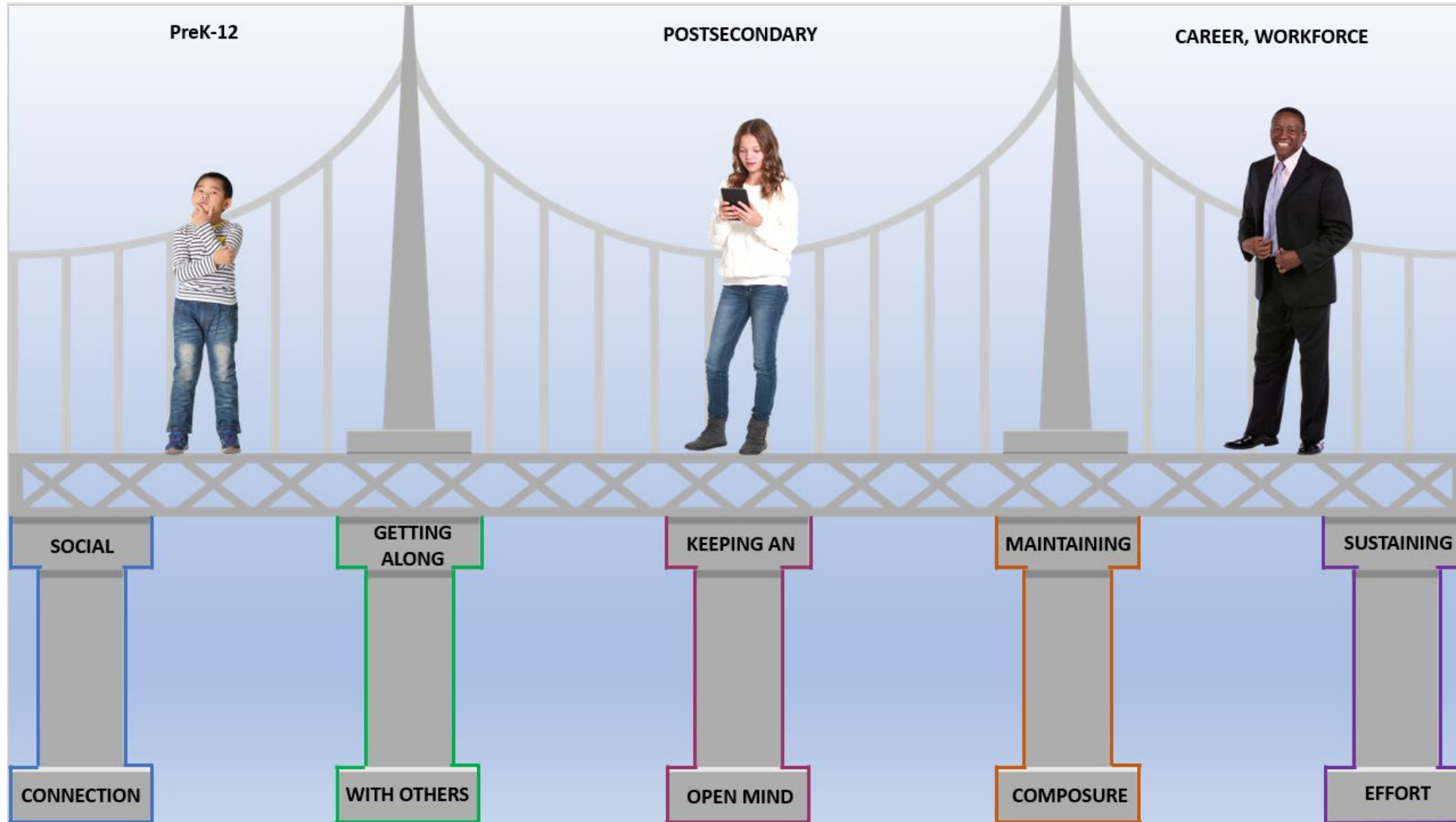


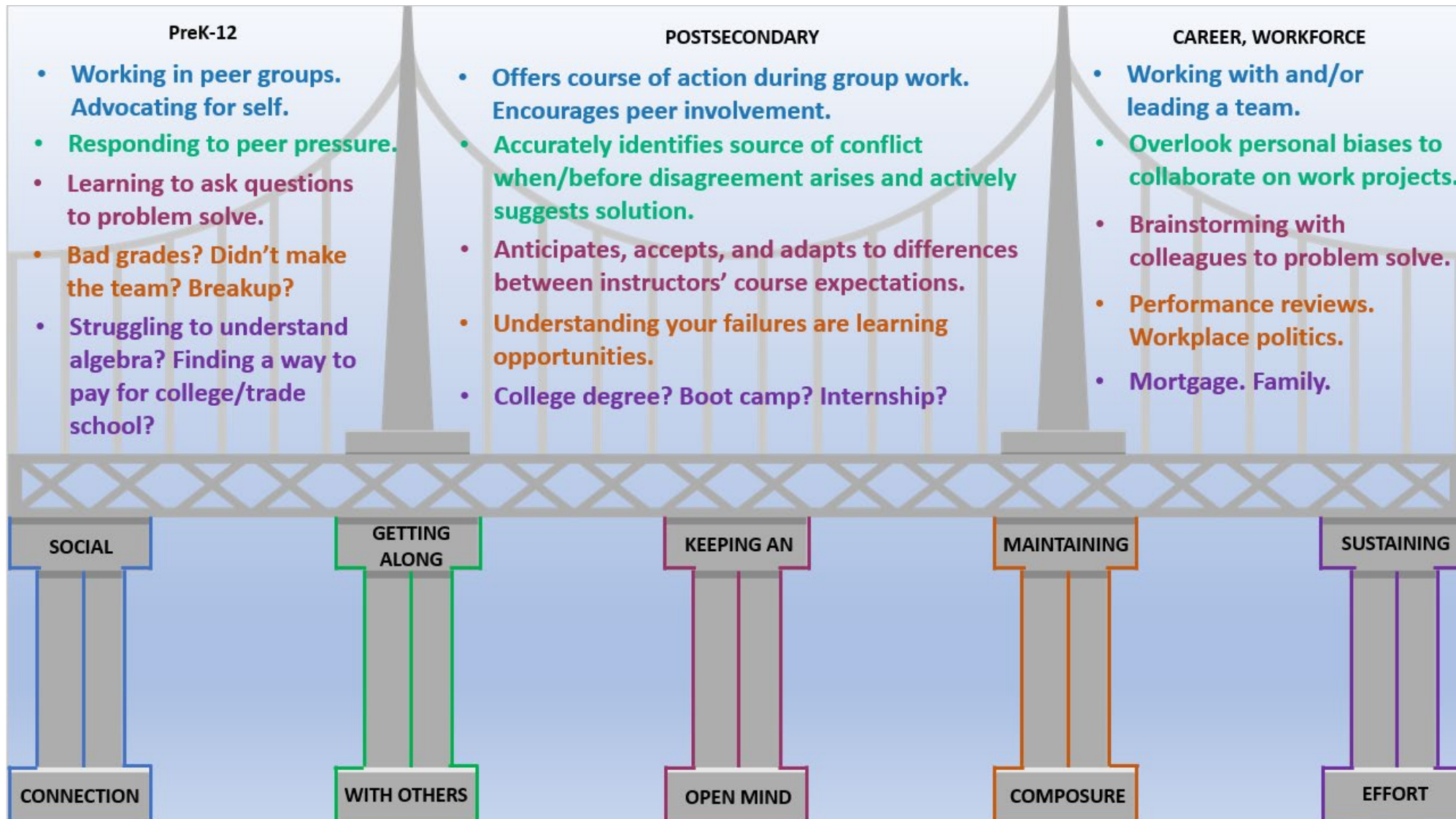
Figure 2: Average turnover intentions for 120 teachers by low, medium, and high levels of Getting Along with Others



Building Essential Skills from PreK Through Career



Relevant Skills for Each Stage of Life



Big Picture: SEL is ESSENTIAL

Which is most relevant to you and your work with students?

Students & Families



- Boosts social-emotional skills.
- Improves attitudes about self, others, and school.
- Positive classroom behavior.
- Higher attendance rates.
- Lifts achievement on standardized tests 11 percentile points.



- Lifts teacher retention rates.
- Fewer conduct problems.
- Less emotional stress.
- Lower drug use.
- Lower intervention costs for schools.

Teachers & Educators



Teachers who possess social and emotional competencies are more likely to stay in the classroom longer because they're able to work more effectively with challenging students — one of the main causes of burnout.



Statistically significant associations between measured social-emotional skills in students and key young adult outcomes across multiple domains of education, employment, criminal activity, substance abuse, and mental health.

Thank you!

