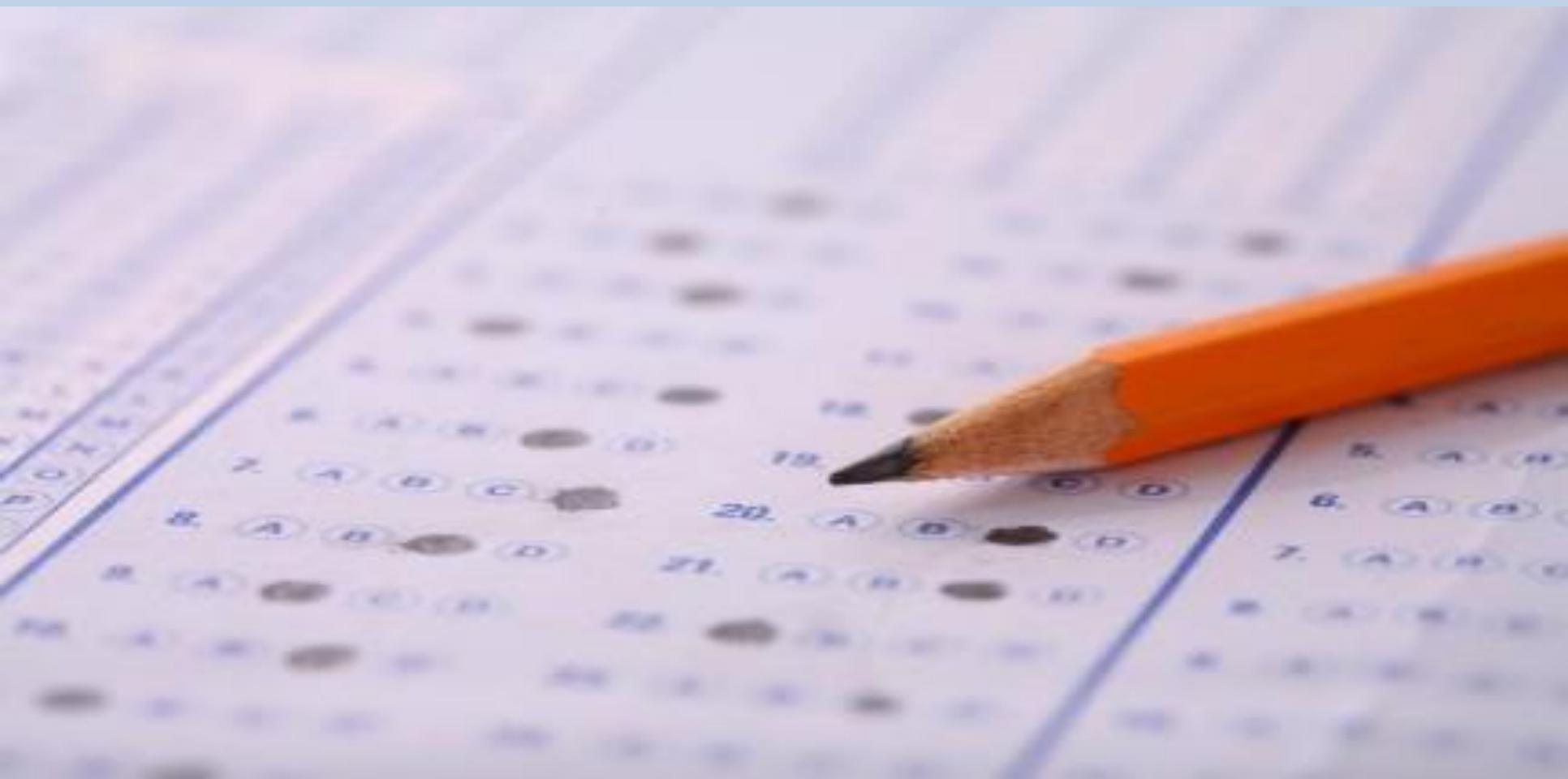


Understanding Students ACT Aspire Results



Where do they stand?

ACT Aspire shows their strengths and weaknesses in up to five subject areas: English, math, reading, science, and writing. You can also see how they are doing in combined subject areas such as English language arts (ELA) and science and math (STEM). The report also shows how they performed in specific skill areas within each subject. Finally, you can see how the scores compare to those of other students who have taken ACT Aspire.

How can the student make goals for the future?

The scores achieved on the ACT Aspire test(s) can help the student decide what to do next. Looking at particular areas of strength and weakness can help the student determine where they need help and where they may need to be challenged. This information can help the student plan coursework and set goals

Is the student on target for high school, college, and a career?

For most students, reaching their goals includes getting a high school and college education. Preparing for college or workplace training means having access to quality instruction and putting forth your best effort. The ACT Aspire score report references ACT Readiness Benchmarks, ACT Readiness Ranges, and, if they are in 8th grade or above, a Progress Toward Career Readiness indicator

What the Scores Mean

- ACT Aspire takes the number of points they got right on each test and translates it into a number.
- Their score for each subject will fall into one of three levels: *Ready*, *Close*, or *In Need of Support*. The level their score falls into indicates how they did in meeting certain standards or “benchmarks.”

ACT Readiness Benchmarks

Tested Grade	English	Reading	Math	Science	Writing
• 3	413	415	413	418	428
• 4	417	417	416	420	428
• 5	419	420	418	422	428
• 6	420	421	420	423	428

ACT Aspire Current Progress Report



ACT Aspire Summative, Assessed Apr 7-15, 2014

Benjamin Smith

Grade 5
Red Oak Elementary, Brunswick District
Birth Date: 6/25/2005, Student ID: 0023002100320

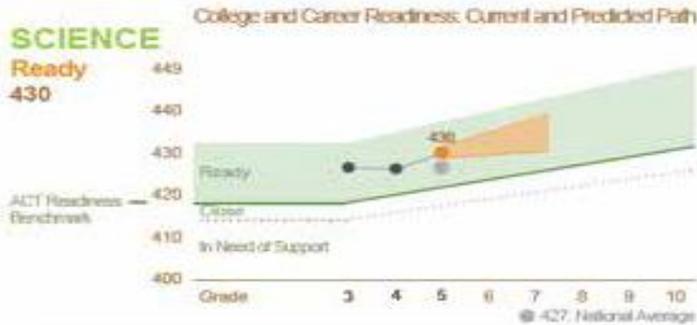
Current Progress

How is Benjamin progressing toward unlocking his potential and preparing for college and a career?

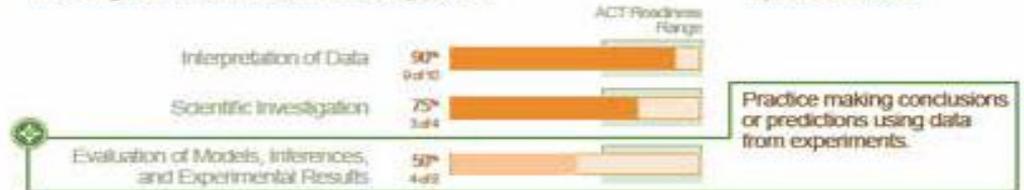
SCIENCE

Ready

430



Percentage of Points Achieved in Each Subject's Skill



READING

Ready

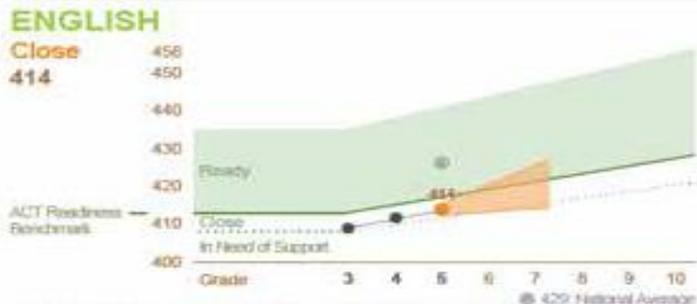
421



ENGLISH

Close

414



An ACT Readiness Benchmark is provided for each assessment. Students who score at or above these benchmarks are on target to meet ACT's College and Career Readiness Benchmarks when they leave high school. A student on target for College and Career Readiness is performing at an academic achievement level that indicates they are likely to be successful in college or job training after high school.

The ACT Readiness Range shows where a student who has not met the ACT Readiness Benchmark on this assessment would typically perform. The predicted path for each assessment is a projection of where scores will fall based upon expected growth rates. The National Average is the mean score of all students in the norm group for the grade and subject shown.

ACT Aspire Supplemental Scores Report

NATIONAL PERCENTILE RANK



Your ranks show the percentage of other grade 9 students in the nation who received a score that is the same as or lower than yours.

For example, a rank of 89 for your Science score means 89% of students earned that score or below.

ENGLISH LANGUAGE ARTS English, Reading and Writing Combined Score

Below Readiness
413

Your English Language Arts (ELA) score represents your overall performance on the English, reading, and writing tests. The ACT Readiness Range represents the typical performance of students who meet the ACT Readiness Benchmarks in English, reading, and writing.



The ability to communicate thoughts and ideas clearly and to read and understand increasingly complex information is foundational to academic success in all subjects.

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 and sentence structure. The reading test measures progress with text complexity by checking for understanding of texts from a range of complexity levels.

Sufficient Progress

Yes No

Continue to build reading experiences with increasingly complex texts about a variety of subjects. Reading routines should include some careful reading of challenging texts with a focus on unfamiliar language and ideas that are central to the meaning.

These books demonstrate text complexity that represents sufficient progress toward college and career readiness for grade 9:

- *Things Fall Apart* by Chinua Achebe
- *Life by the Numbers* by Keith Devlin

STEM Science and Mathematics Combined Score

Ready
432

Your STEM score represents your overall performance on the science and math tests. The ACT Readiness Range represents the typical performance of students who meet the ACT Readiness Benchmarks in science and math.



Developing strong science and math skills opens the door for you to take interesting courses and pursue engaging college majors that may lead to rewarding STEM careers in the future.

Taking challenging high school or vocational courses in science and math can improve your opportunities to find STEM careers in a wide variety of industries, such as Health Care, Engineering, Education, and Technology.

PROGRESS TOWARD CAREER READINESS

435
Composite Score

Progress Toward Career Readiness is an early indicator of your future 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.

You are making progress toward a Gold level on the ACT NCRC.



Learn how NCRC performance relates to job skill requirements: <http://www.act.org/workkeys/briefs/files/NCRCRequirements.pdf>. This information is not to be considered a substitute for actual performance on the ACT NCRC.

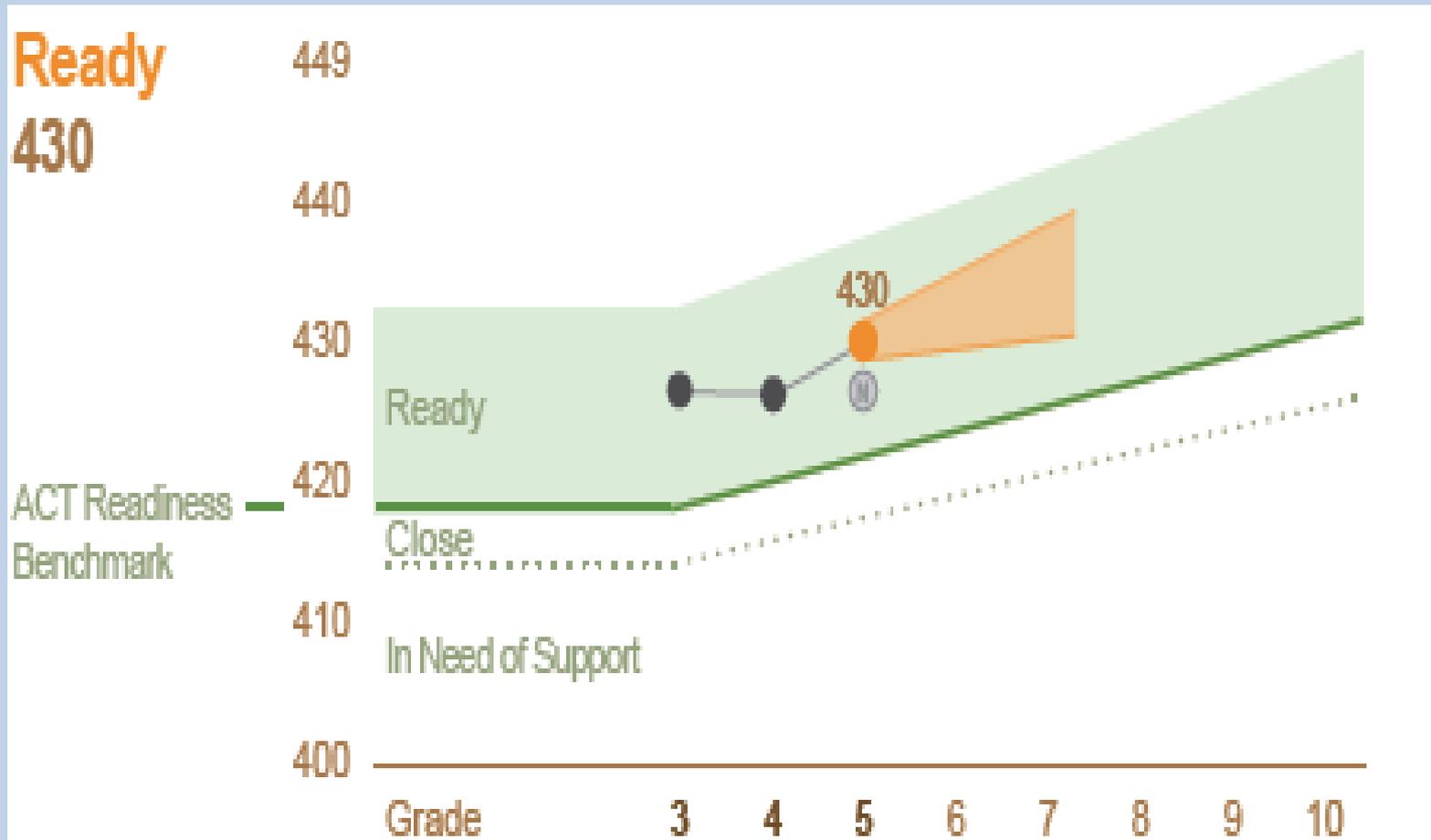
Supplemental Scores

- **ELA combined score**, which averages their English, Reading, and Writing test scores
- **STEM combined score**, which averages their Science and Mathematics test scores
- **Progress with Text Complexity indicator**, which identifies whether the student is making sufficient progress toward reading the complex texts which the student will encounter as they further their education and work toward college and career

Compare Your Scores to ACT Readiness Benchmarks

- Their ACT Aspire results can be compared to ACT Readiness Benchmarks for grades 3–10 to give them an early indication of whether they are ready for high school and college-level coursework or for participation in workplace training.
- In the main graphic area of the score report for each subject, the plotting of their score shows whether they scored above, at, or below benchmark scores. In the example, the sample 5th-grade student scored 430 on the Reading test, which is above the ACT Readiness Benchmark of 420, and thus earned a Ready readiness level. Students that score at or above the ACT Readiness Benchmark on the ACT Aspire English, Mathematics, Reading, Science, and Writing tests are likely to be on target to do well in these subjects, assuming students will experience typical growth moving forward.
- The ACT Readiness Benchmarks shown on the score report depend on the grade level their test was designed for, which may not be the same as their current grade level. The ACT Readiness Benchmarks help the student determine if they are on target for college readiness as determined by their future test score on the ACT. The students' percentile ranks help them compare their scores to those of students across the country who also took ACT Aspire

ACT Readiness Benchmarks

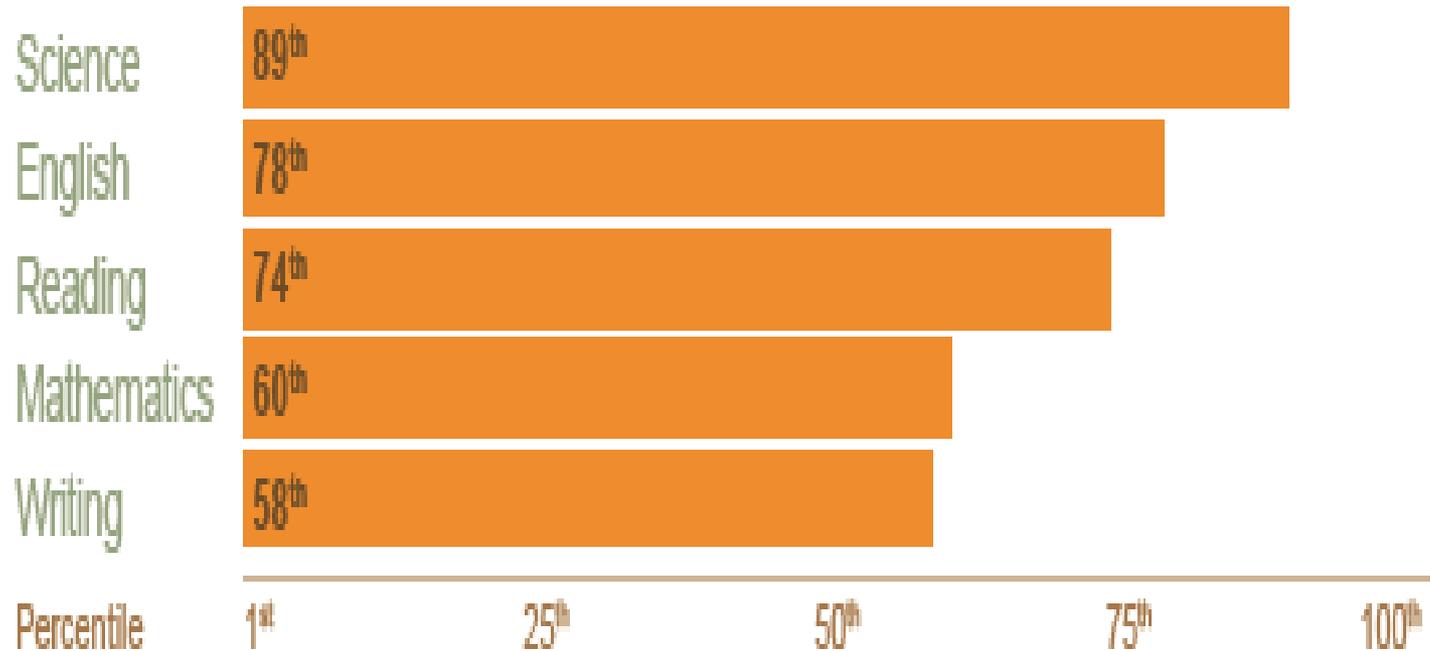


How Your Scores Compare with Other Students Who Took ACT Aspire

- Next to their scores and represented on the graphic for each subject, you'll find the national average score (norm score) for students who took ACT Aspire. These show how they did on different subjects compared with students across the country.
- The student's score for each subject is also associated with a National Percentile Rank that shows how their score compares to other students who tested in 2013 and 2014. The score report shows "78th" next to the sample student's English score. This means that the sample student scored as high as or higher than 78% of students in the national comparison group. The bar graph helps you see which of their scores are strongest and weakest relative to other students.

How Your Scores Compare with Other Students Who Took ACT Aspire

NATIONAL PERCENTILE RANK



Their Readiness Action Plan

- **Are their scores at or above the ACT Readiness Benchmark Scores or within the ACT Readiness Ranges?** If so, the student is doing well, but keeps working hard. There is still a lot to learn. They need to pay attention to the improvement ideas given for their lowest-performing skill in each subject
- **Are their scores below the ACT Readiness Benchmark Scores or ACT Readiness Ranges?** The student should pay attention to the improvement ideas, too. Review the suggestions for improving their skills listed on each page of their report, especially for their lowest-scoring skills.
- The student will definitely want to discuss any improvement ideas with their counselors, teachers, and parents so that all can work together to get the most from their courses and reach the goals of being ready for high school, college, and workplace training. It's important to start taking action now.

ACT Aspire improvement ideas

Percentage of Points Achieved in Subject Skills

Improvement Ideas

ACT Readiness
Range

Interpretation of Data

90%

9 of 10

Scientific Investigation

75%

3 of 4

Evaluation of Models, Inferences,
and Experimental Results

50%

4 of 8

Practice making conclusions
or predictions using data
from experiments.



Aspire Links

- <http://alabamaschoolconnection.org/2014/09/25/act-aspire-results-what-to-do-with-them/>
- <http://www.discoveractaspire.org/parent-overview/understanding-results/>