

Data Driven Instruction

- Feedback...
- Assessment – formative, summative, authentic
- Value of Standardized Tests
- Standardized Test Limitations
- What are the best indicators of success in college?
- Trade-offs...
- CSS Philosophy – testing and test prep
- How does CSS use results?

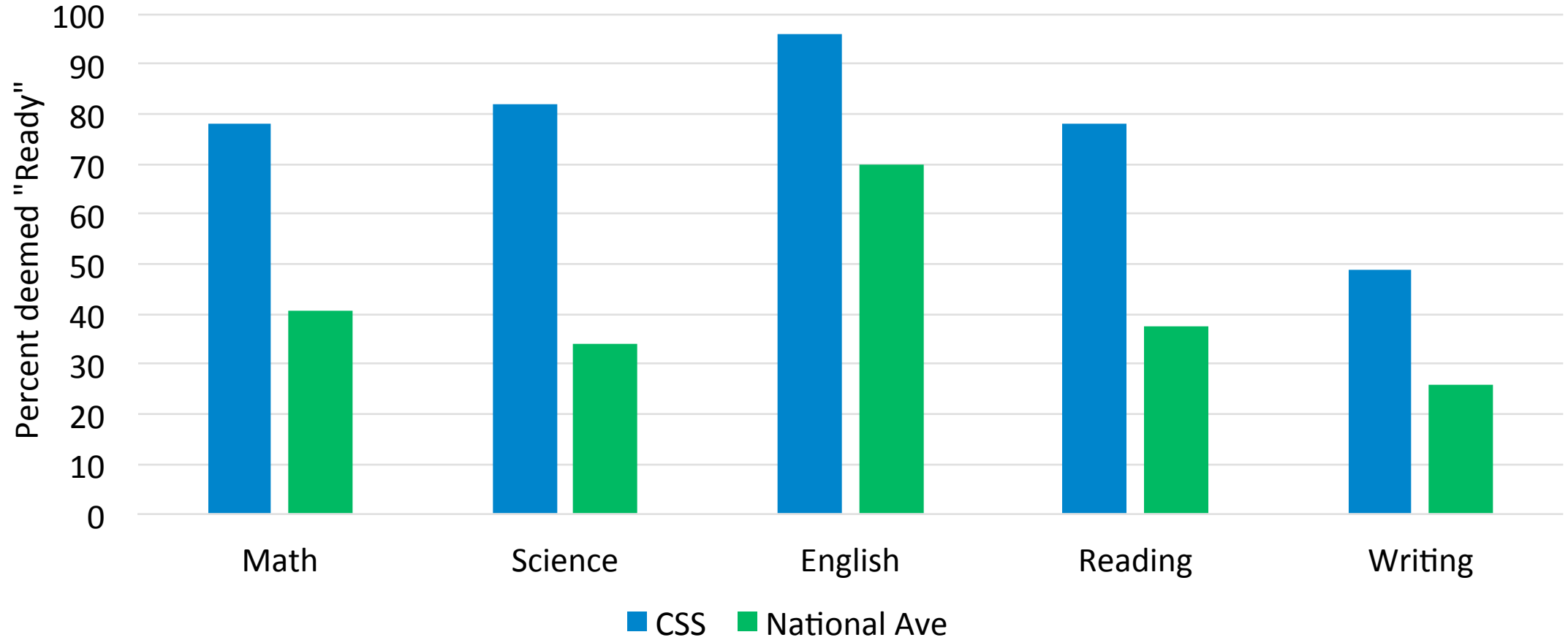
Overview of Standardized testing at CSS

- Grades 3-8: ACT Aspire (spring)
- Grade 9: CWRA+ (fall), retired ACT (fall)
- Grade 10: PSAT (fall), retired ACT (fall)
- Grade 11: PSAT (fall), ACT or SAT (spring), APs (spring)
- Grade 12: CWRA+ (spring), APs (spring)

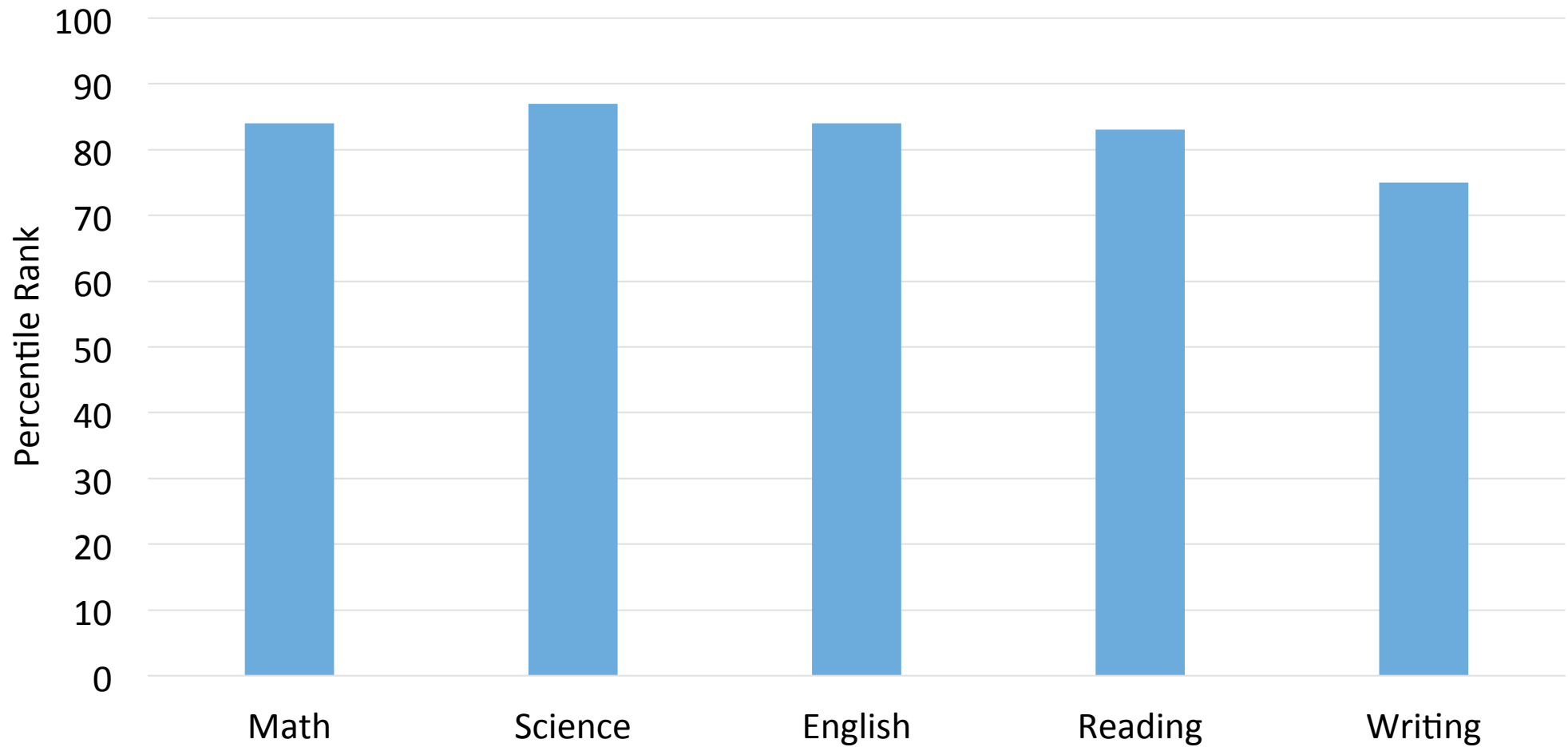
ACT Aspire

- 5 components: English, Reading, Writing, Math, Science
- Length: 3:50 – 4:10
- Question types: constructed-response, selected-response, writing sample
- Each question is rated for the Depth of Knowledge (DOK) required
- Linked to ACT College Readiness Benchmarks
- Results given in terms of college readiness trajectory in addition to percentile rank.

College Readiness Benchmark



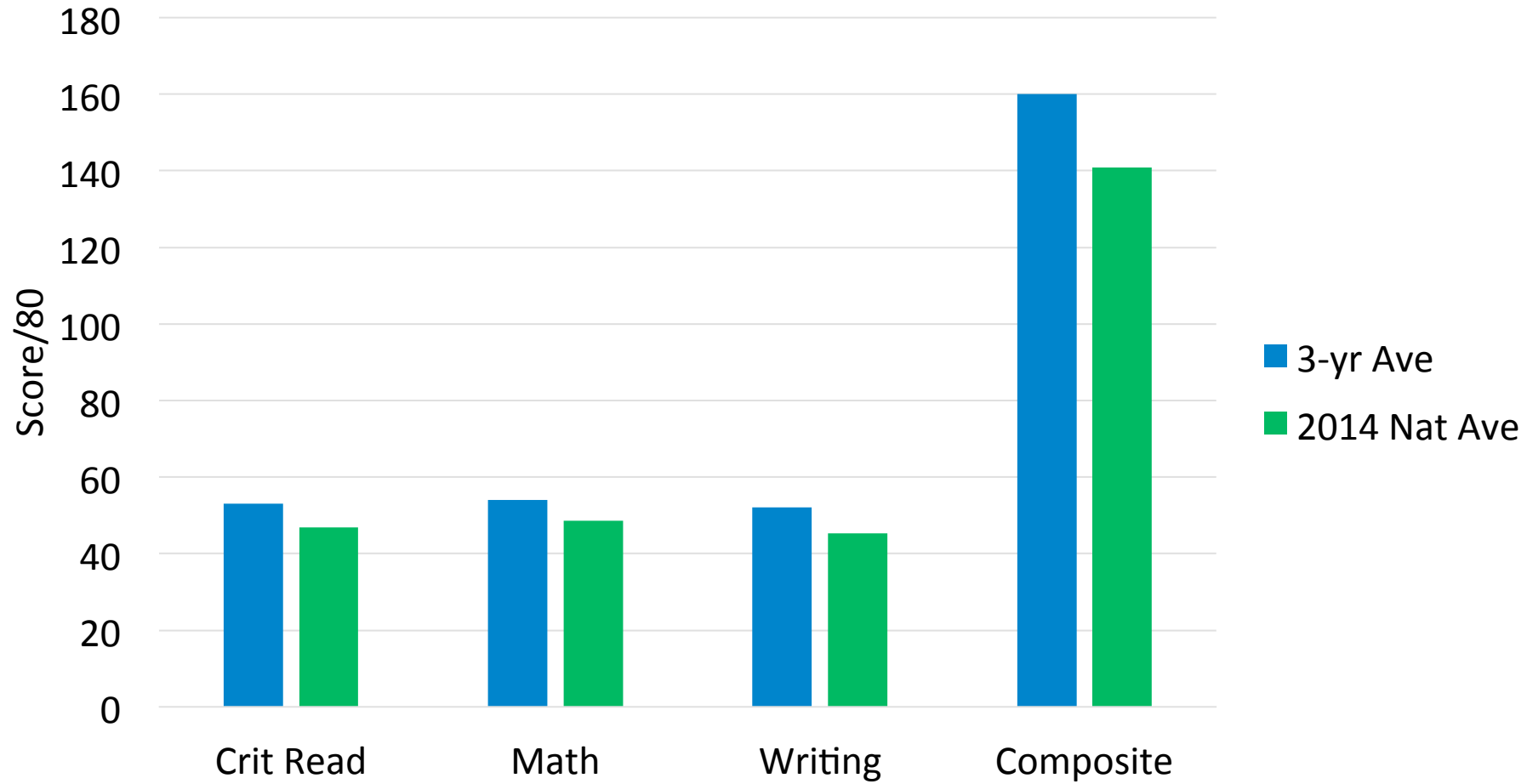
ACT Aspire Subject Tests



PSAT

- 2 components: Evidence-Based Reading and Writing (Reading Test, Writing Test), Math
- Length: 2:45
- Question types: selected response only
- Emphasis on the meaning of words in extended contexts – effects of word choice on meaning, tone, and impact
- No deduction for incorrect responses
- Scoring almost mimics SAT: 320-1520
- National Merit Scholarship Qualifying Test (11th grade)

PSAT 3-yr average

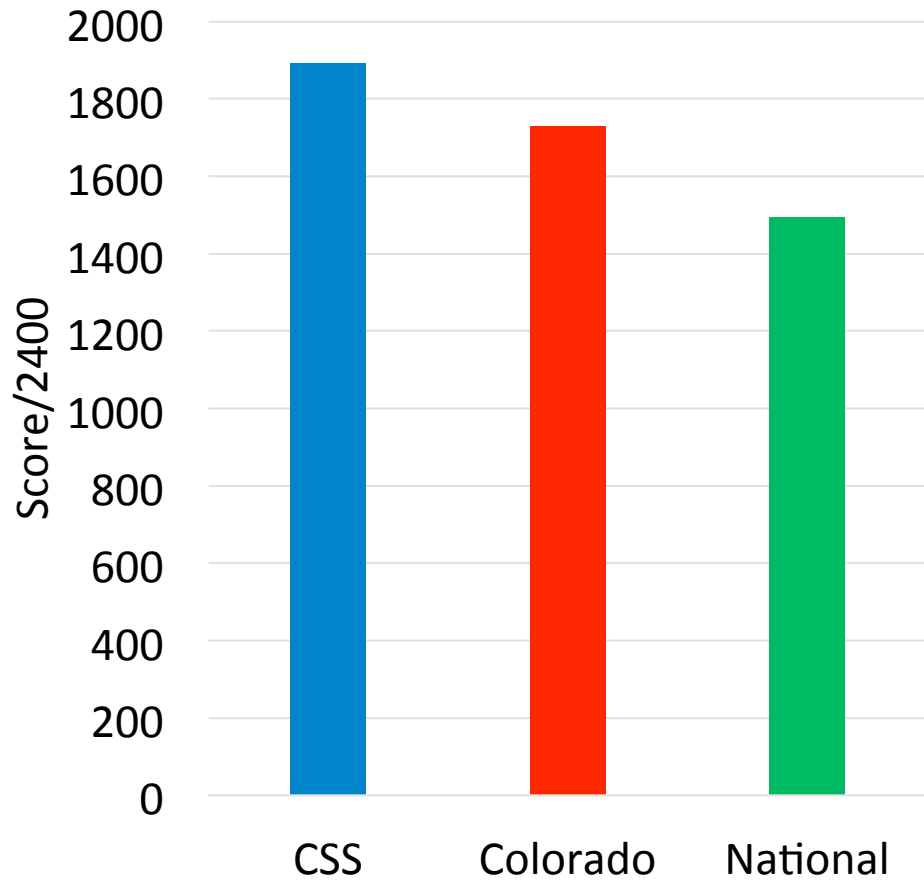


ACT and SAT

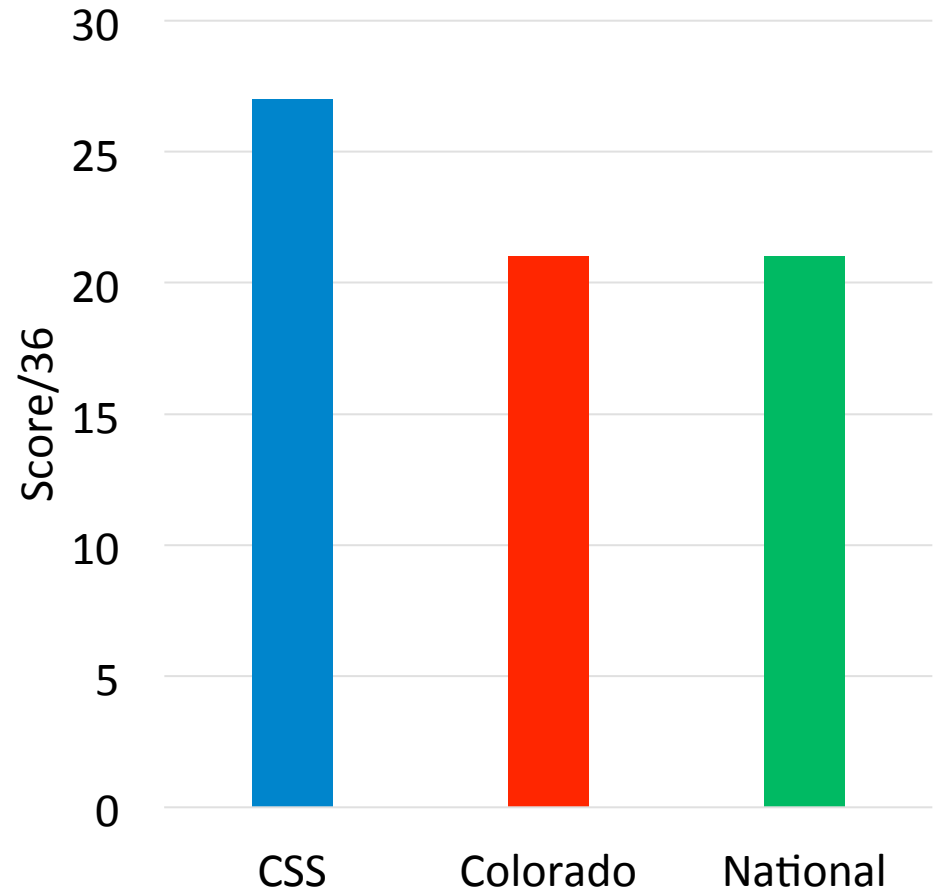
- ACT
 - Components: English, Reading, Math, Science, optional Writing
 - Length: 3:35
 - Question types: selected response, optional written essay

SAT - changing	2015	2016
Components	Critical Reading, Writing, Math, Essay (incl in Writing)	Evidence-Based Reading and Writing, Math, Essay (optional)
Length	3:45	3:00 + 0:50 for Essay
Scoring	600-2400	400-1600
Penalty	Lose 1/4 th point for incorrect	No penalty for incorrect answers

SAT 3-yr average



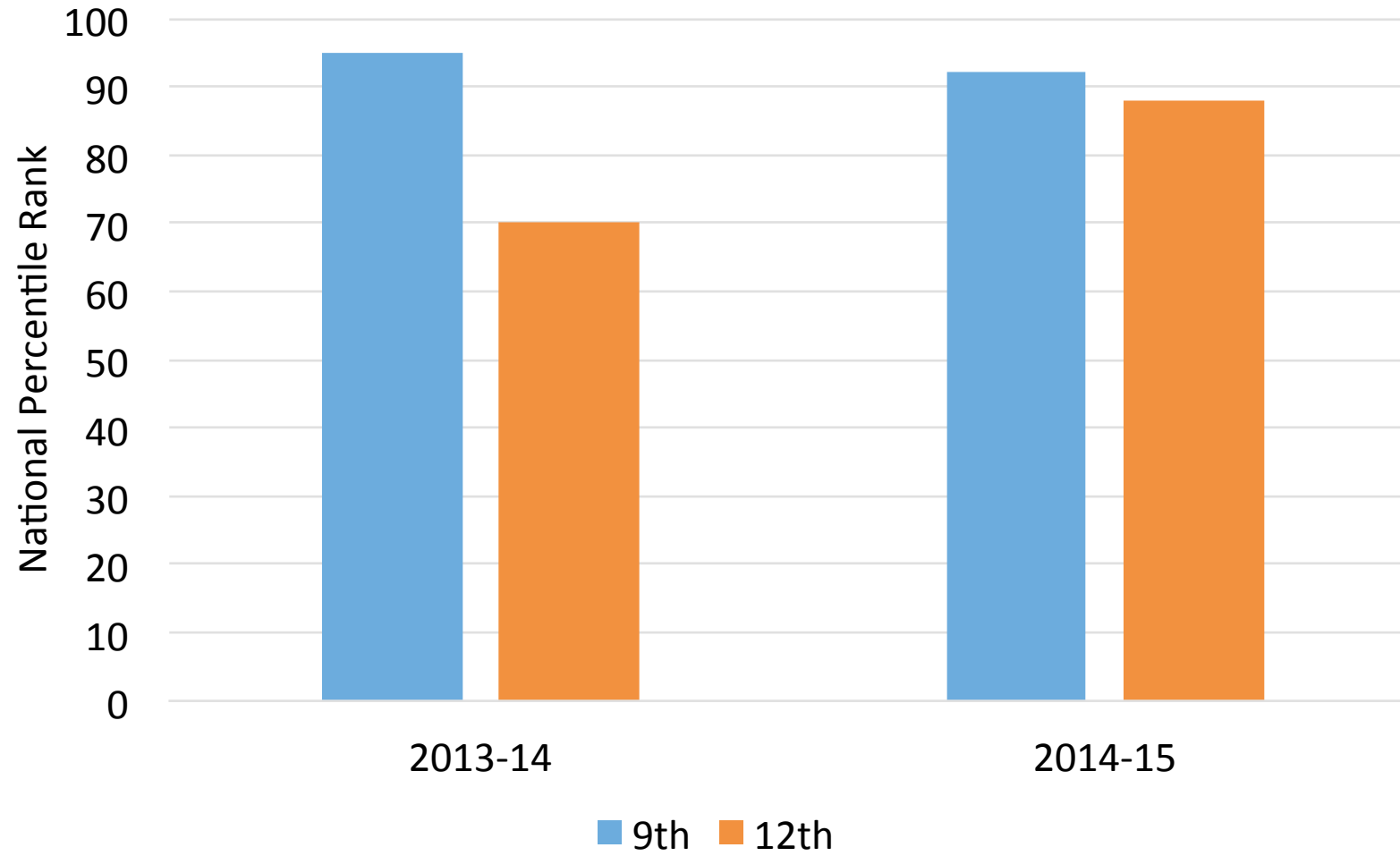
ACT 3-year average



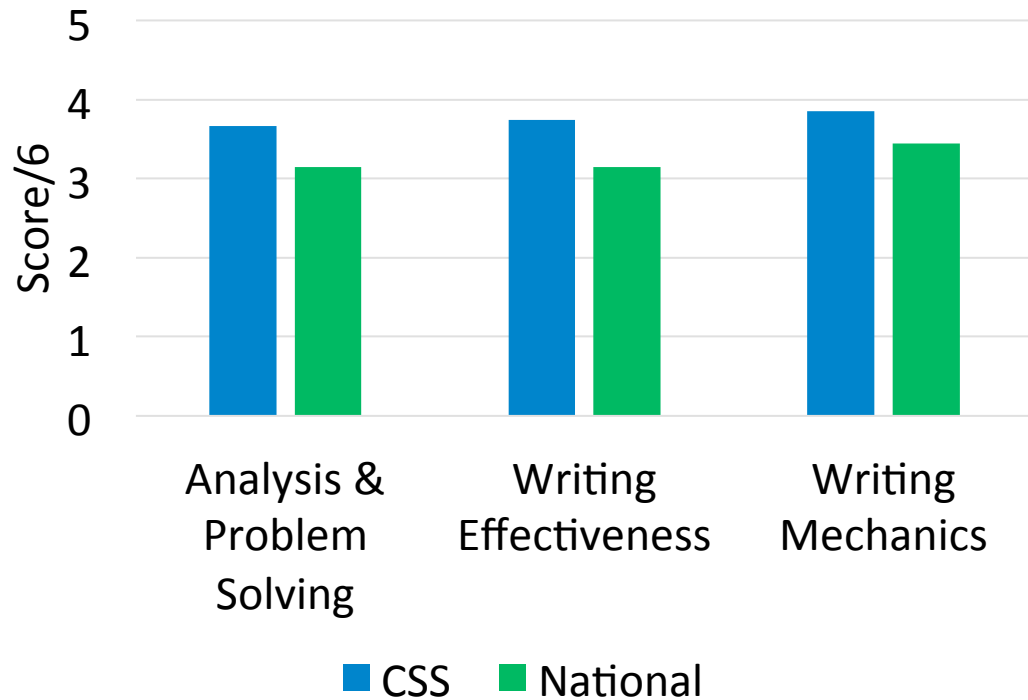
CWRA+ (College and Work Readiness Assessment)

- Aims to measure critical-thinking and written-communication that are in high demand, not just in college, but among employers.
 - analysis and problem solving
 - scientific and quantitative reasoning
 - critical reading and evaluation
 - critiquing an argument
 - writing effectiveness and mechanics
- Components: performance task, selected response
- Length: 1:30

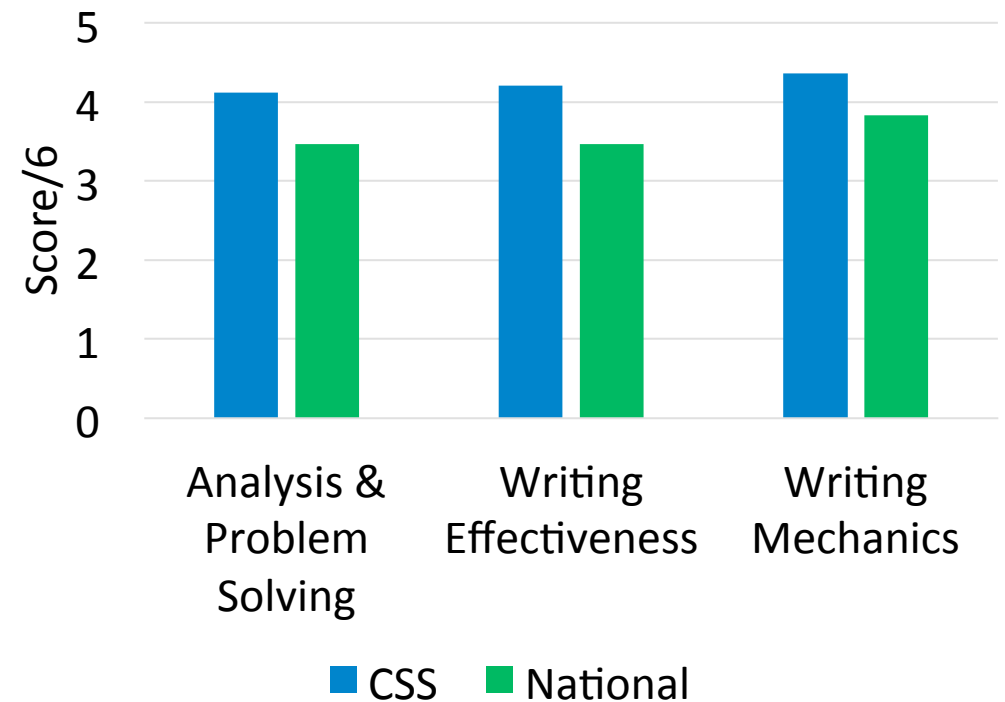
CWRA+ Percentile Rank



CWRA+ Performance Task
Subcategory Comparison (9th
grade)



CWRA+ Performance Task
Subcategory Comparison (12th
grade)



AP (Advanced Placement)

- College level material taught to high school students
- College credit can be earned: depends on score and college policy
- Grades may be weighted by an extra point: depends on college
- 14 AP classes are offered at CSS
- Scoring: 1-5
- Length: variable, generally about 3 hours
- Question types: variable – selected response, free-response, data-based questions, etc.

AP Scores

