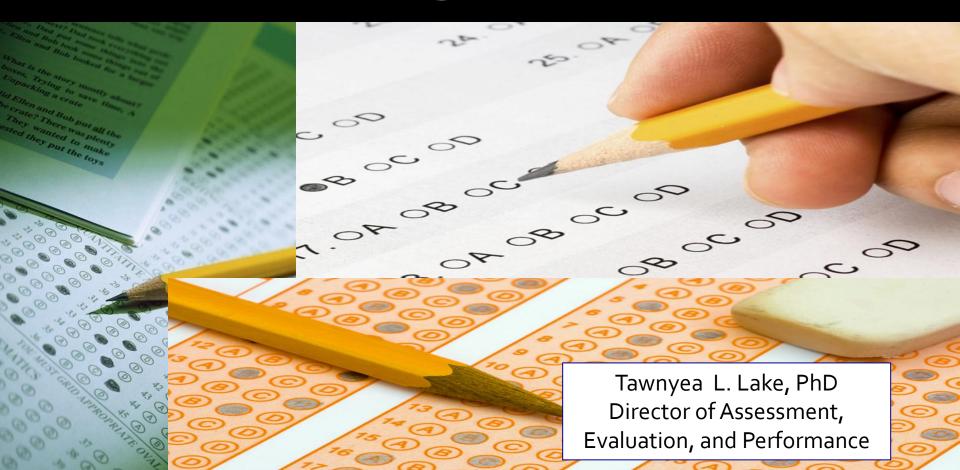
Duluth Public Schools ACT Summary Report Graduating Class of 2013



ACT Basics

- Curriculum-based measure that provides a readiness indicator for college-level work
- Tests achievement in 4 areas:

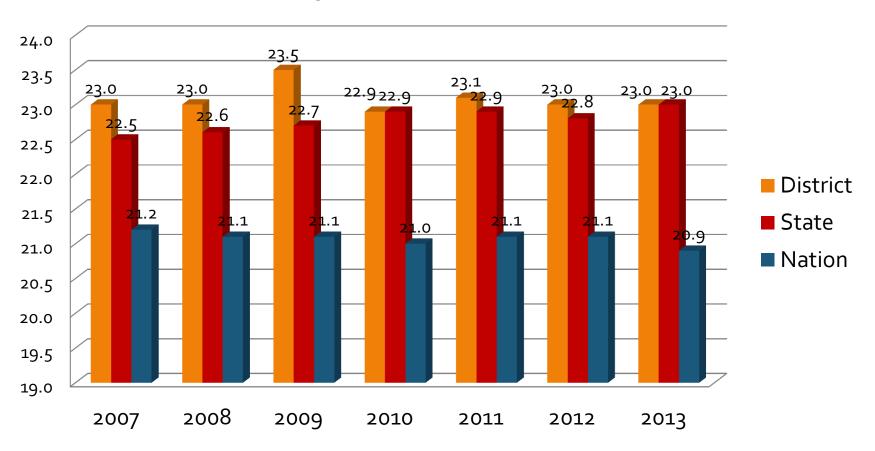
English College English

Math College Algebra

Reading College Social Science

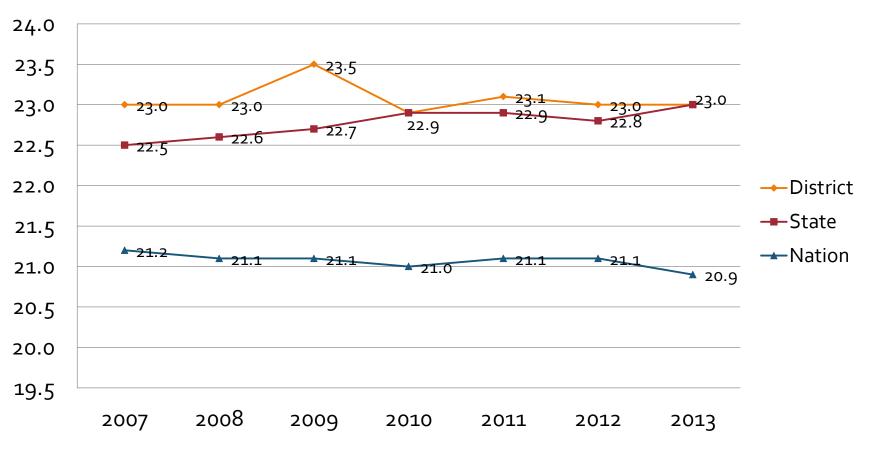
Science College Biology

Composite Scores Over Time

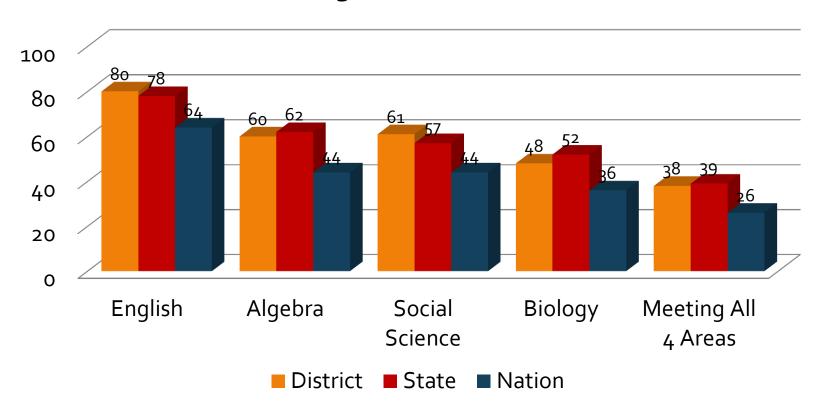


- Reminder: Each year, test data for a school, district, and the state represents a different cohort of students. ACT encourages educators to focus on trends (3, 5, 10 years) rather than year-to-year changes. Such changes can represent normal - even expected - fluctuations. Focus on trends.
- Note: Scores for students taking the test with accommodations are included in the reports for the first time this year.

Composite Scores Over Time - Trends



Percent of Students Ready for College-Level Coursework



ACT Themes

- Duluth students were <u>well-above the nation</u> in percent of students meeting college readiness benchmarks in:
 - English Composition*
 - College Algebra
 - Social Science*
 - Biology
 - All four areas
- * Denotes areas above the state

ACT Themes

- Although more students took the ACT in 2013, students of color are underrepresented in our results
- Fewer students of color take the ACT, than would be expected, based on our demographics

| | Percent of Student Population | Percent of Students Who Took ACT |
|------------------------------------|-------------------------------------|--|
| Black/African American | 8.3% | 1% 6 students |
| American Indian/ Alaskan Native | 6% | 1% 3 students |
| White | 81.1% | 84% 393 students |
| Hispanic/Latino | 2% | 2% 11 students |
| Asian | 2.5% | 2% 8 students |
| Two or more races | Unknown | 4% 21 students |
| Prefer not to respond/ No response | NA | 6% 27 students |

ACT Themes

- Students who take more advanced courses "Core or More" earn substantially higher ACT composite scores
 - Core or More = 4 or more years of English and 3 or more years each of math, social studies, natural science
 - 82% of our 2013 graduating class took "Core or More"
 - Average ACT score for "Core or More" for Duluth students
 = 23.6 vs. 20.1
 - Of the Duluth students who reported taking fewer than 3 math courses, 0% were considered college ready

ACT Themes

- To increase college readiness, ACT recommends the following:
 - Increase access for students to take the ACT
 - Make "core or more" a curriculum focus
 - Make sure the students are taking the right kind of courses early
 - Evaluate the rigor of courses
 - Plan guidance activities based on students' career and college aspirations

Questions?

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