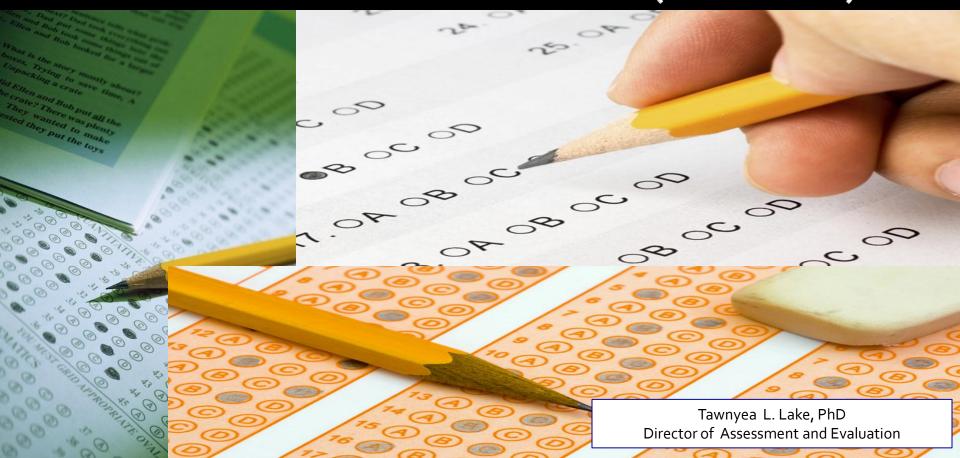
Duluth Public Schools ACT Summary Report Graduating Class of 2015 and Statewide Administration (Grade 11)



ACT Overview

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

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English (College English)
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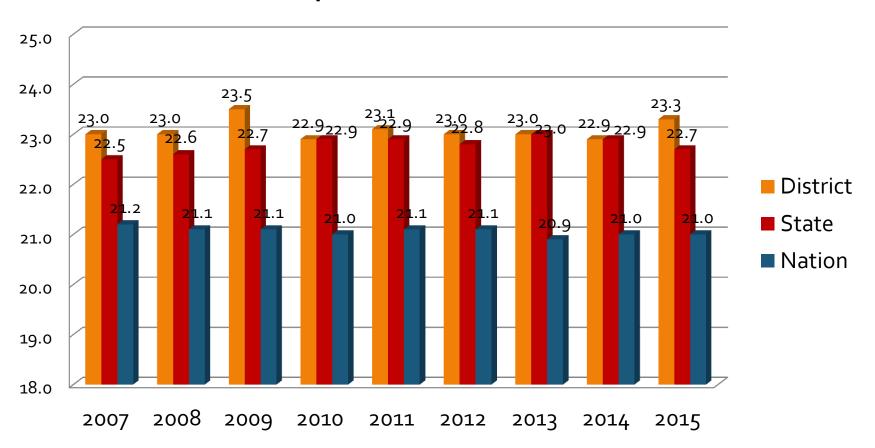
Math (College Algebra)

Reading (College Social Science)

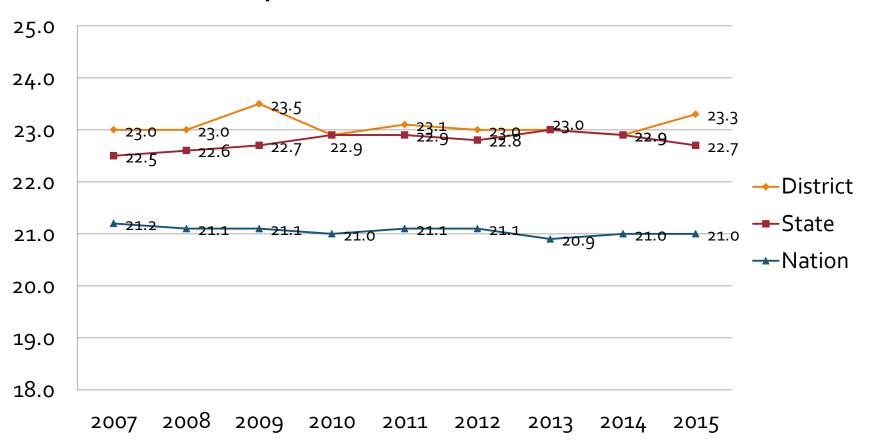
Science (College Biology)

Presentation includes 2 separate data sets: Graduating
 Class 2015 and all students in Grade 11

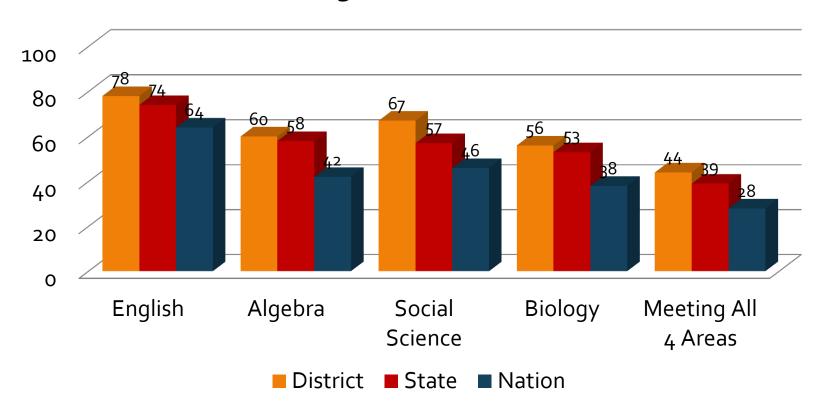
Composite Scores Over Time



Composite Scores Over Time - Trends



Percent of Students Ready for College-Level Coursework



- Duluth students were <u>well-above the nation and well-above</u> the <u>state</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 last year

 Students of color (especially Black and American Indian students) continue to be under-represented in our results

 Fewer students of color take the ACT than would be expected based on our demographics

| | Percent of Student Population in ISD 709 | Number and Percent of Students Who Took ACT |
|------------------------------------|---|--|
| Black/African American | 8.7% | 3% (13 students) |
| American Indian/ Alaskan Native | 6.7% | ** |
| White | 80.3% | 85% (322 students) |
| Hispanic/Latino | 2.1% | ** |
| Asian | 2.3% | ** |
| Two or more races | NA | 5% (17 students) |
| Prefer not to respond/ No response | NA | 3% (10 students) |

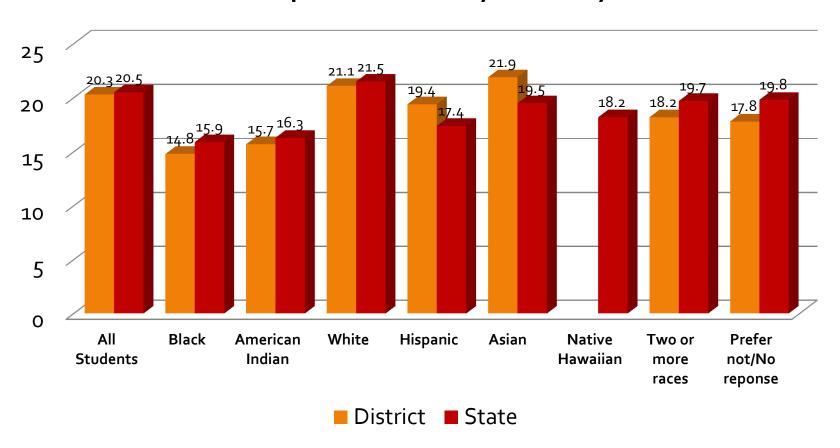
- Students who take more advanced courses "Core or More" earn substantially higher ACT composite scores
 - Core or More = 4 or more years of English and 3 or more years each of math, social studies, natural science
 - 93% of our 2015 graduating class took "Core or More" (last year 84%)
 - Average ACT 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 Results Statewide Administration Grade 11

- First time administered state-wide; no historical data exists for comparison purposes
- A version of this data will be reported again (will be in Graduating Class of 2016 data released in summer)
- Expectation of statewide Grade 11 administration all students test (including students with disabilities), with the exception of students who qualify for the MTAS
- 669 students took the test in the district; 58,362 state
- Approximately 20 students missed test on first day, all but 7 attended make-up day

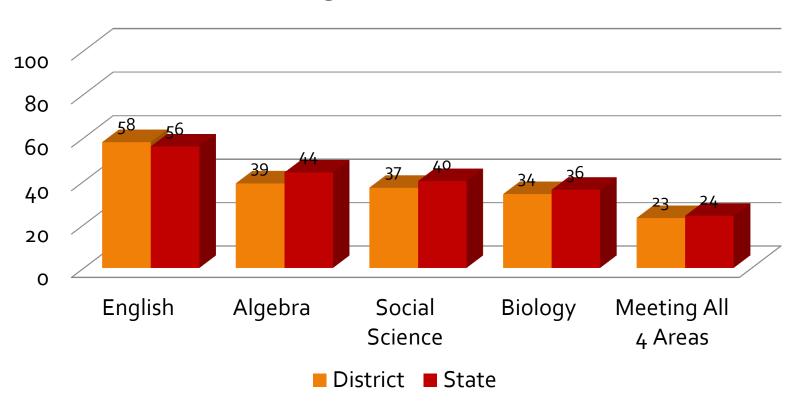
ACT Results Statewide Administration Grade 11

Composite Scores By Ethnicity



ACT Results Statewide Administration Grade 11

Percent of Students Ready for College-Level Coursework



ACT Recommendations

- 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/increase the rigor of courses
 - Plan guidance activities based on students' career and college aspirations

Legislative Update

As a result of WBWF legislation, there is a greater emphasis on college and career readiness

 ACT Plus Writing will continue to be offered to all students in Grade 11 across the state and in our district

However...

- ACT Plus Writing is no longer required for graduation
- MDE is no longer providing ACT Explore (grade 8) or ACT Plan (grade 10)

Questions?

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