### 2014 - 2015 Achievement Testing Results

Duluth
O Public Schools

Education Committee Meeting August 2015

### All Accountability Test Results



#### Overview

- Results reported use "All Accountability, Oct 1" scores.
  - Combined proficiency score that includes all state accountability tests in reading and math
  - Includes students who were attending ISD 709
     Oct. 1 and took the test in our district
  - Includes results from MCA and MTAS



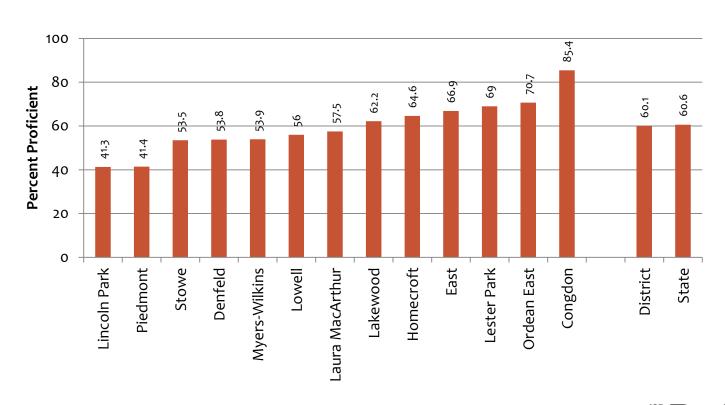
#### Overview

- Reading
  - MCA-III was first given in grade 3-8, 10 in 2012-2013
- Math
  - MCA-III was first given to grades 3-8 in 2010-2011
  - MCA-III was first given to grade 11 in 2013-2014

- Science
  - MCA-III was first given in grades 5, 8,
     HS 2011-2012

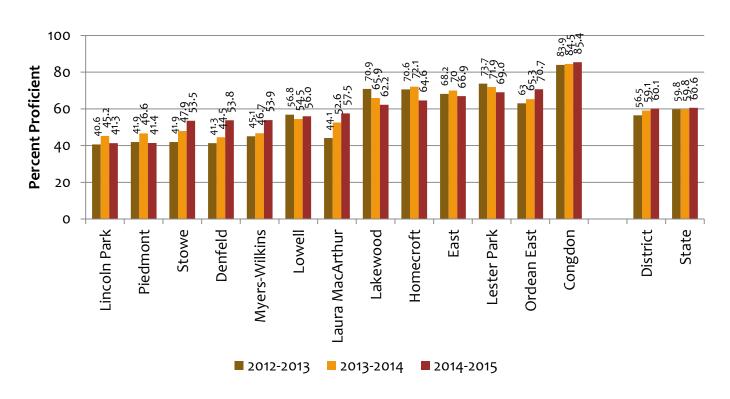


#### All Accountability Tests 2014-15 All Students, All Grades, Reading



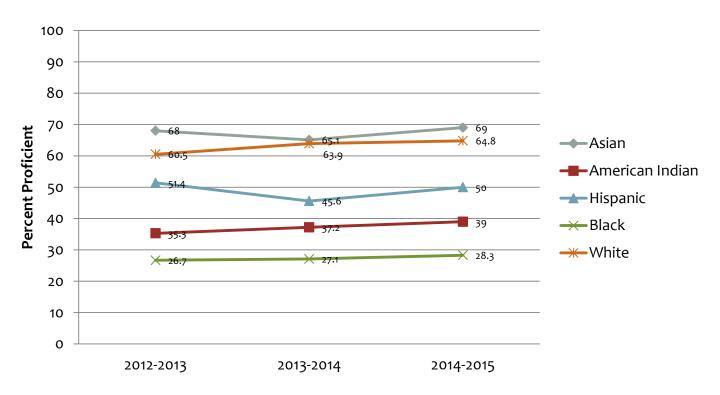


#### All Accountability Tests (Reading) Scores By School, History



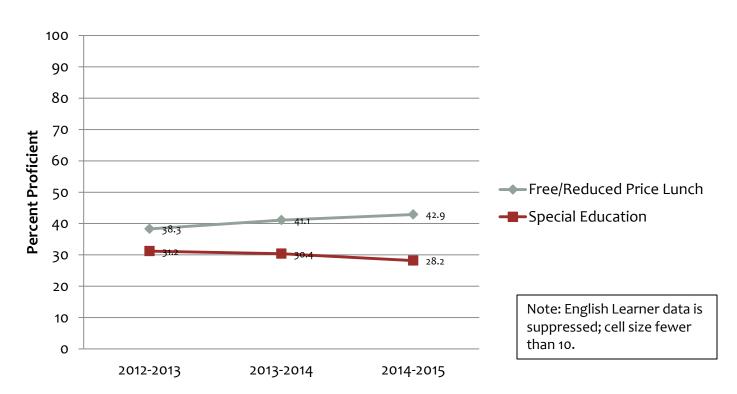


### All Accountability Tests (Reading) By Ethnicity



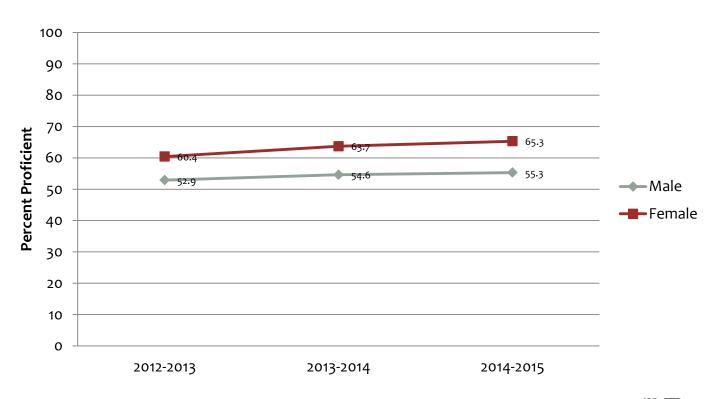


#### All Accountability Tests (Reading) By Special Population



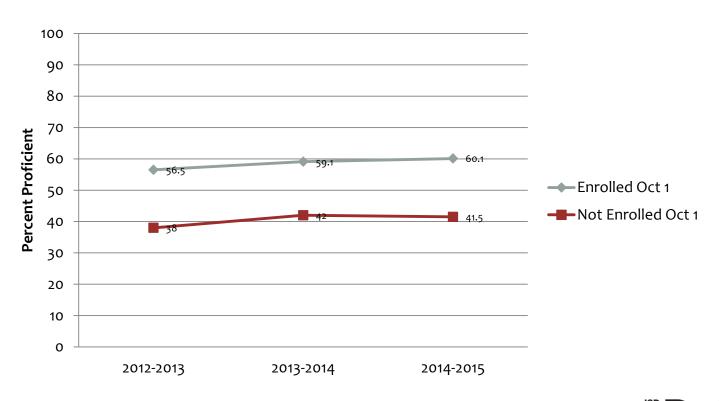


#### All Accountability Tests (Reading) By Gender



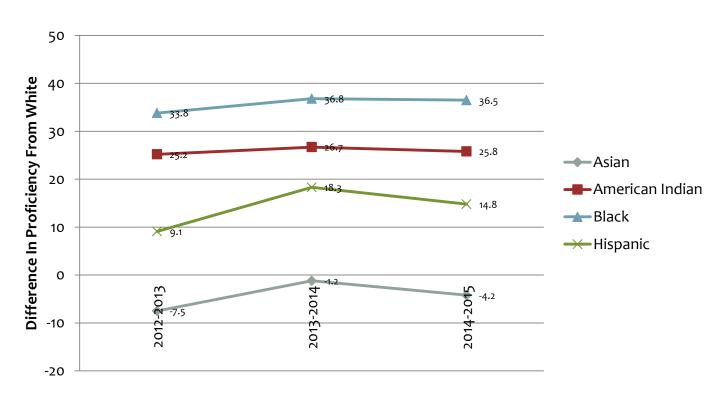


### All Accountability Tests (Reading) By October 1



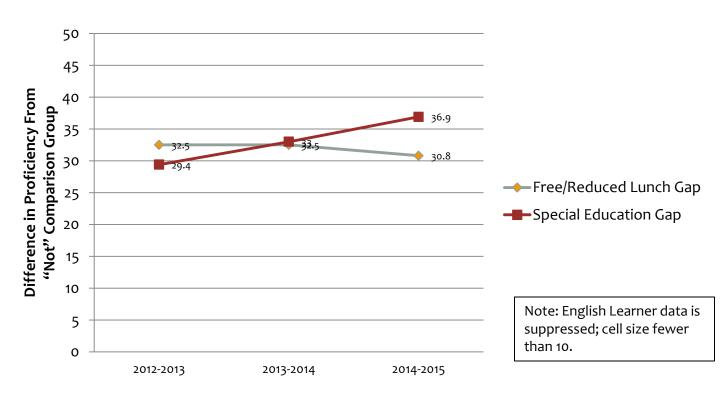


#### Achievement Gap (Reading) By Ethnicity





# Achievement Gap (Reading) By Special Population



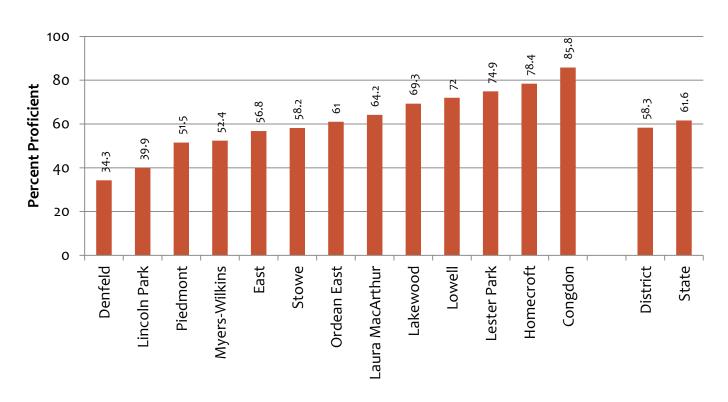


#### All Accountability Tests (Reading) By Grade Over Time

Percent Proficient	2012-2013	2013-2014	2014-2015
Grade 3	54.5	56.4	59.0
Grade 4	59.8	55.1	58.2
Grade 5	64.1	71.6	67.6
Grade 6	56.0	56.4	62.8
Grade 7	47.9	58.4	51.7
Grade 8	56.0	55.9	59.9
Grade 10	56.8	59.4	61.1

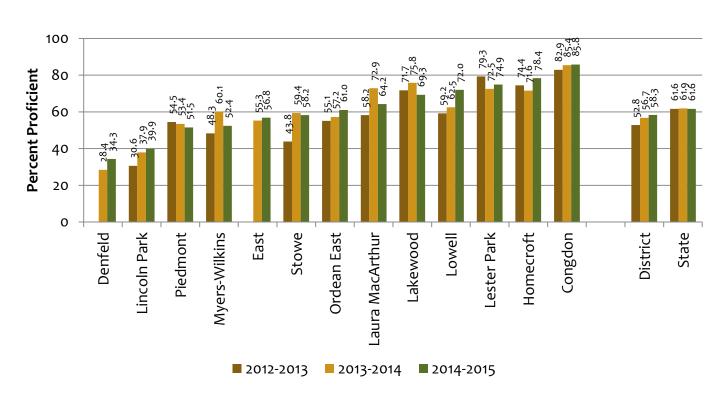


#### All Accountability Tests 2014-15 All Students, All Grades, Math



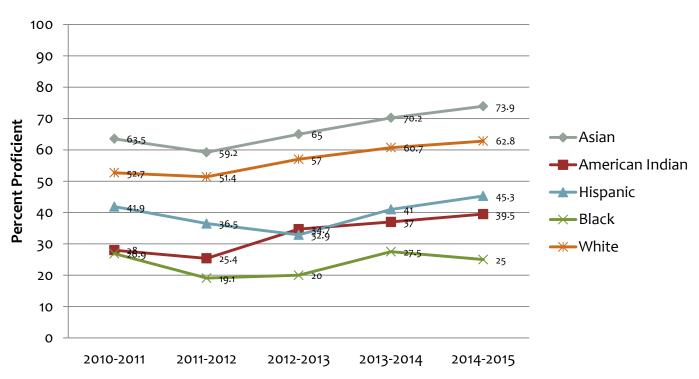


#### All Accountability Tests (Math) Scores By School, History



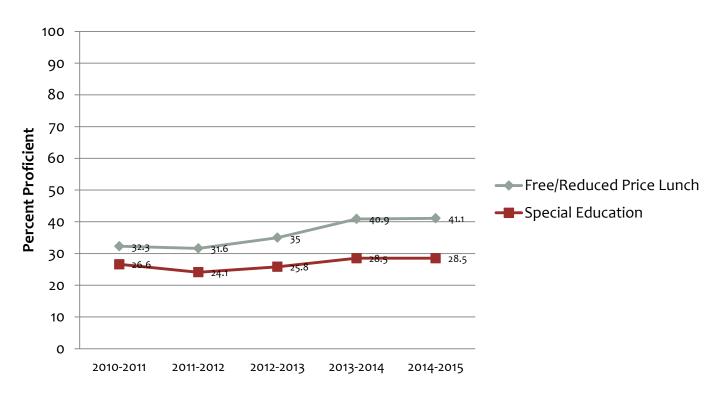


#### All Accountability Tests (Math) By Ethnicity



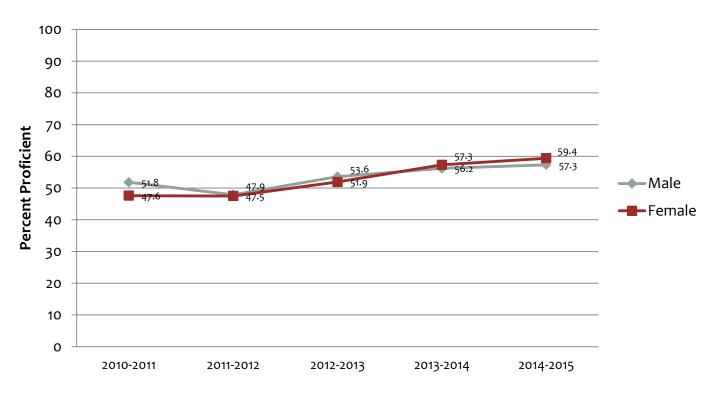


#### All Accountability Tests (Math) By Special Population



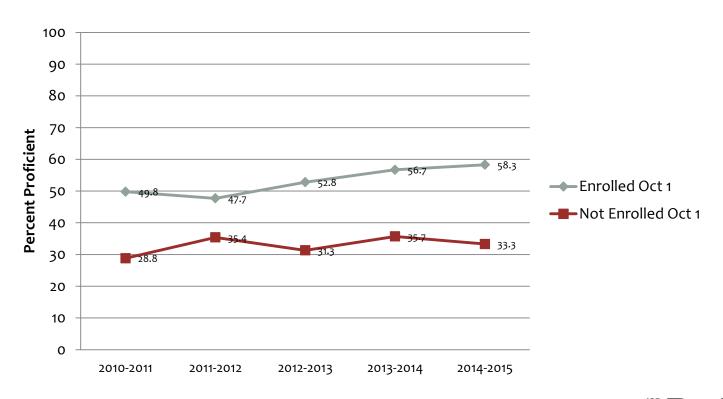


#### All Accountability Tests (Math) By Gender



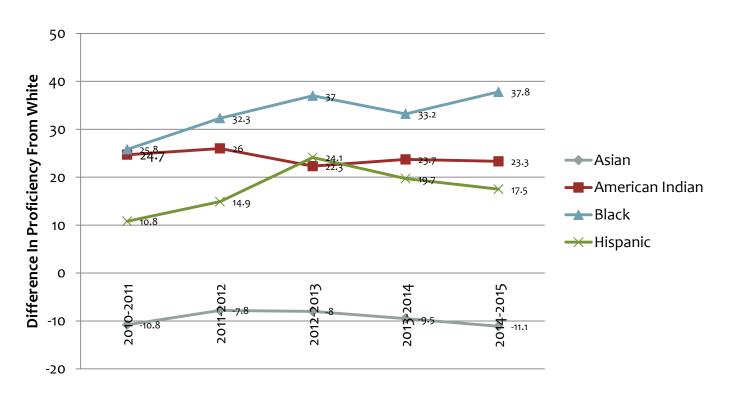


#### All Accountability Tests (Math) By October 1



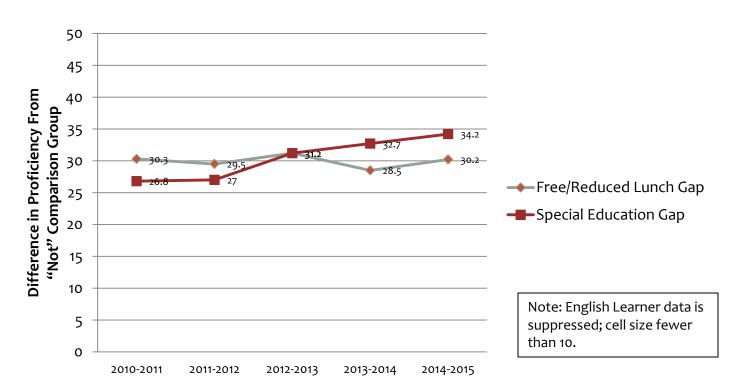


#### Achievement Gap (Math) By Ethnicity





#### Achievement Gap (Math) By Special Population



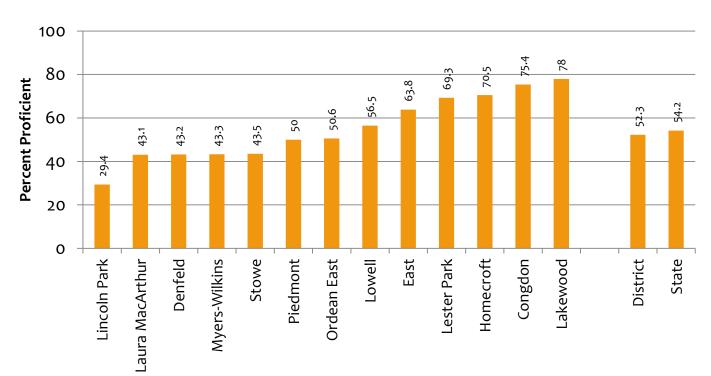


#### All Accountability Tests (Math) By Grade Over Time

Percent Proficient	2010- 2011	2011- 2012	2012- 2013	2013- 2014	2014- 2015
Grade 3	69.9	68.2	67.2	68.5	68.7
Grade 4	64.3	63.1	68.4	69.6	69.7
Grade 5	51.0	50.0	56.2	67.3	65.3
Grade 6	31.5	36.9	45.3	50.9	59.4
Grade 7	37.4	37.6	38.8	44.9	44.1
Grade 8	46.1	41.2	49.6	52.2	52.1
Grade 11				42.1	47.1

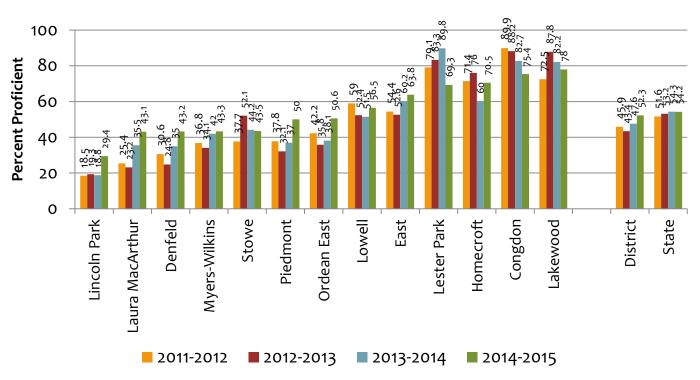


#### MCA Science Scores By School





#### MCA Science Scores By School, History





#### MCA and MTAS Science By Grade, Over Time

MCA Percent Proficient	2011- 2012	2012- 2013	2013- 2014	2014- 2015
Grade 5	58.0	58.8	59.8	58.7
Grade 8	33.0	28.7	30.7	42.2
HS	44.9	41.8	50.5	56.0
All Grades	45.9	43.4	47.6	52.3

MTAS Percent Proficient	2011- 2012	2012- 2013	2013- 2014	2014- 2015
All Grades	76.9	84.1	80.6	82.1



# Themes – State Accountability Tests (Reading)

- Overall, approximately half of our schools increased in proficiency and the District's proficiency has steadily increased. The District percent proficient is consistent with the state average.
- Most grades increased in proficiency.
- All subgroups increased in proficiency with the exception of one, Special Education.
- The achievement gap narrowed for most groups, others widened or remained stable.
- Several schools have shown steady and significant increases in proficiency including Congdon, Laura MacArthur, Myers-Wilkins, Stowe, Ordean East and Denfeld.

## Themes – State Accountability Tests (Math)

- Overall, the District proficiency steadily increased; the proficiency of approximately half of our schools increased as well. The state's proficiency remained stable.
- All subgroups increased in proficiency, except two (Black decreased, Special Education remained stable).
- The achievement gap widened for most groups, while others narrowed or remained stable.
- Several schools have shown steady and significant increases in proficiency including Congdon, Lowell, Lincoln Park, Ordean East, Denfeld and East.

## Themes MCA (Science)

- Overall District proficiency significantly increased and has been increasing steadily.
- The District increased proficiency at a rate faster than the state.
- Most schools increased proficiency; some dramatically increased.
- Several schools' proficiency rates have increased steadily (Laura MacArthur, Denfeld, Myers-Wilkins, Piedmont,
   Ordoon Fast, and Fast)

Ordean East, and East).

## 2014-2015 Additional Accountability Results

- What about MMR and AYP?
  - Information about MMR and AYP will be released in early September
  - This information will provide information about how well individual schools are meeting Minnesota's expectations
  - An emphasis on growth will tell us if students are on track with academic performance

#### Next Steps

- District and schools will use the data in conjunction with other local measures to review progress toward meeting last year's goals and to set new goals for 2015-2016
- Strategies and action steps will be guided by data



### Questions?

Tawnyea Lake, PhD
Director of Assessment and Evaluation
218.336.8700 ext. 1039
tawnyea.bolme-lake@isd709.org

