

World's Best Workforce Northfield Public Schools

ANNUAL PUBLIC MEETING – NOVEMBER 28, 2016



WBWF History

2014 – MDE allowed districts to determine goals and format of report. Northfield aligned the reporting requirements with individual building/program improvement plans. Each of our building/program plans included SMART goals and action plans which addressed one or more of the WBWF components.

2015 – MDE requires that that each district set district-wide SMART goals using recommended data points for each of the WBWF components and reporting outcomes in a very specific format.

2016 – Following the 2016 legislative session, WBWF requires that Districts have a process to examine the equitable distribution of teachers and that District advisory committees recommend to the school board the means to improve students' equitable access to effective and more diverse teachers.

All children are
ready for school.

GOAL ONE



75% of incoming kindergarten students will be academically and behaviorally ready for kindergarten.

2015-2016 WBWF DISTRICT GOAL

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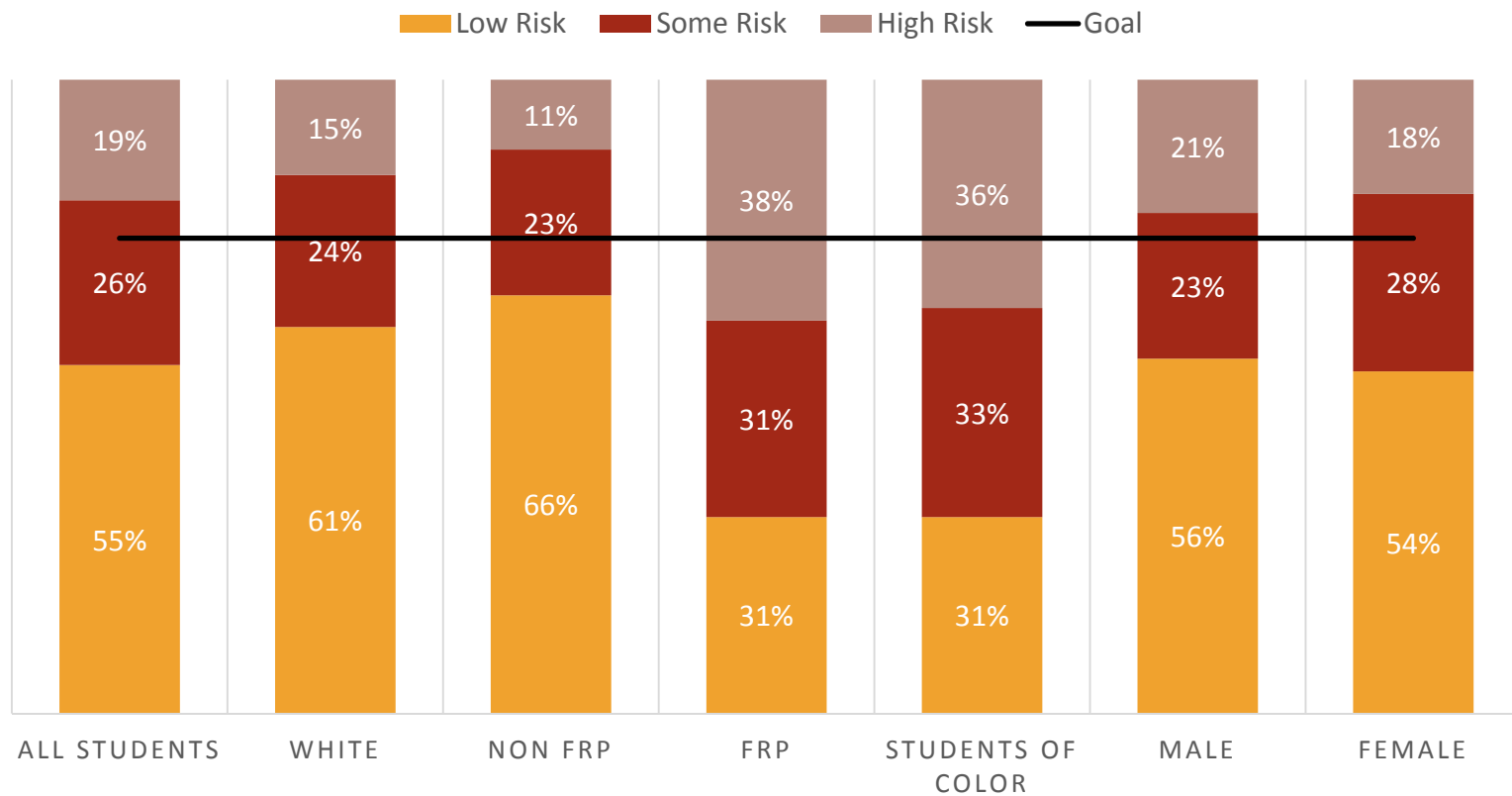
2016 WBWF Results

In the fall of 2016, 81% of incoming kindergarten students were ready in reading, and 79% in were ready in math.

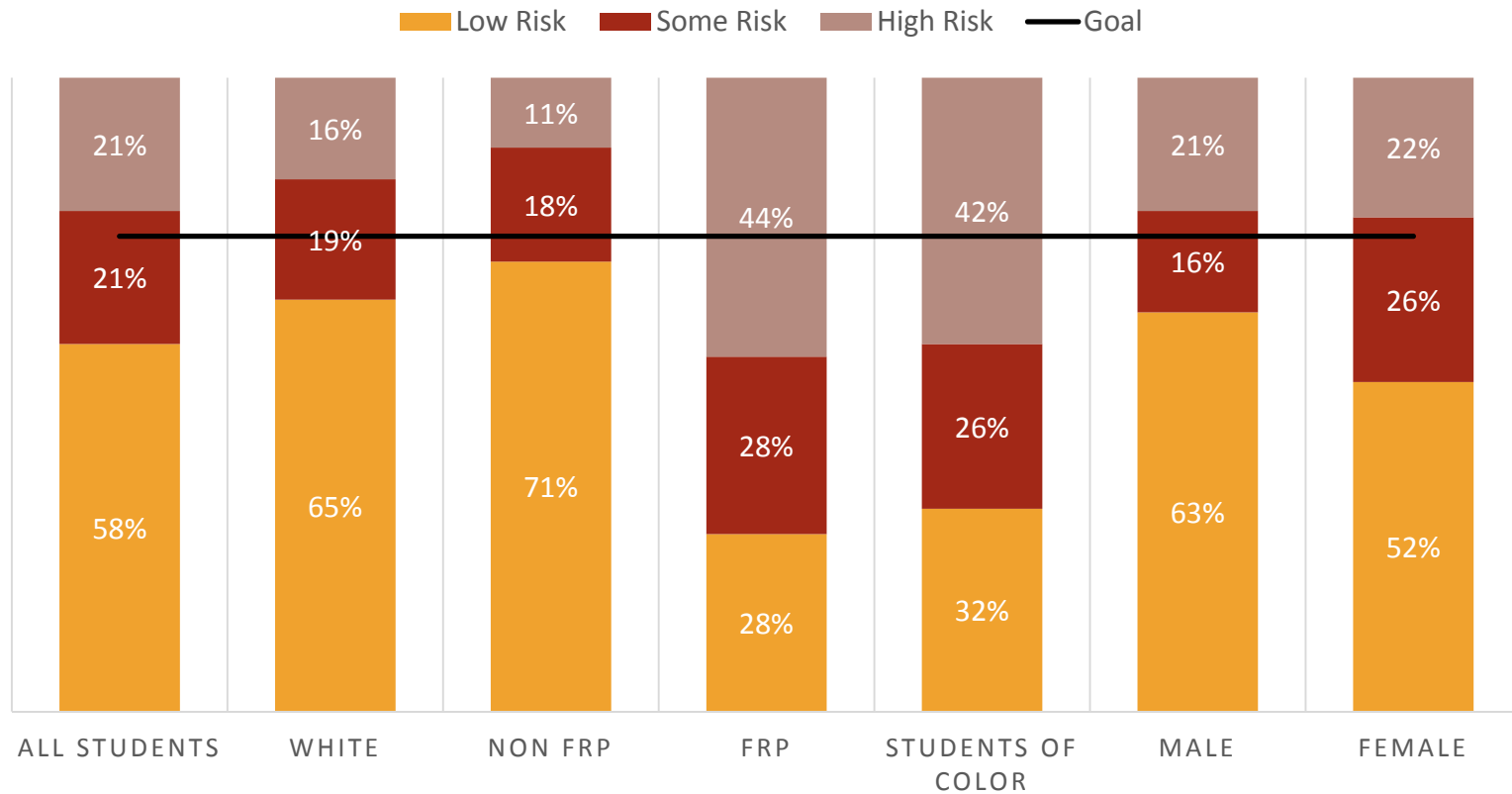


Source: Students scoring Low and Some Risk on 2016 Fall FAST assessment in early reading and math skills.

K Reading Readiness Fall 2016



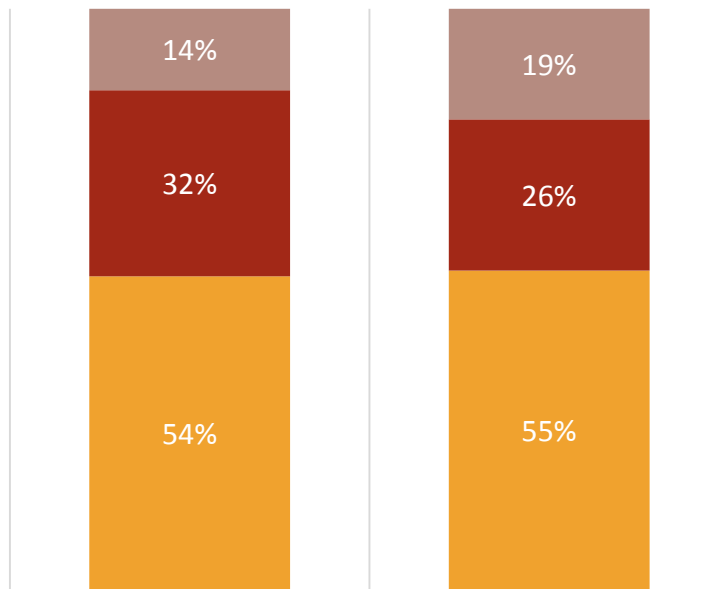
K Math Readiness Fall 2016



Readiness Progress

READING

Low Risk Some Risk High Risk

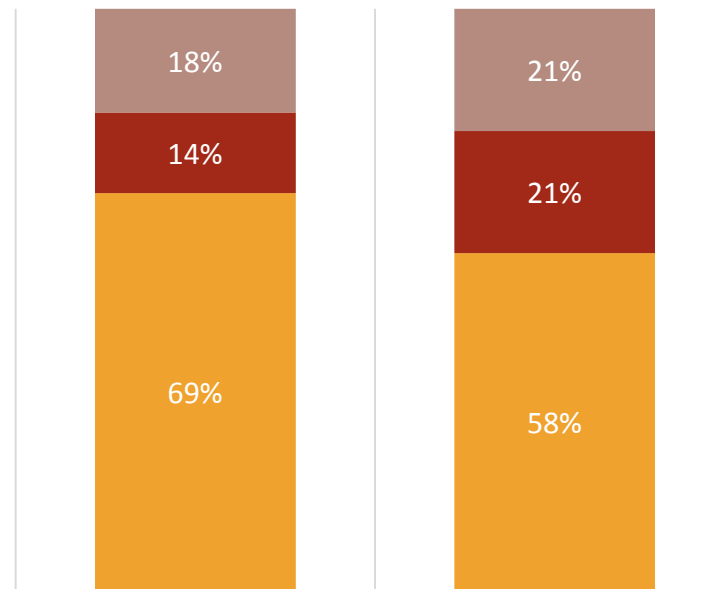


FALL 2015

FALL 2016

MATH

Low Risk Some Risk High Risk



FALL 2015

FALL 2016



What's Next?

2016-2017 Goal:

80% of incoming kindergarten students will be academically and behaviorally ready for kindergarten.

Action Steps:

- ❖ Continue with FAST
- ❖ Northfield Promise Action Team work
- ❖ Meetings with Pre K
- ❖ Northfield Promise and school district study of preschool experience

All third graders can read at
grade level.

GOAL TWO

Northfield School District will
increase third grade reading
MCA proficiency by 10.3%

2015-2016 WBWF DISTRICT GOAL



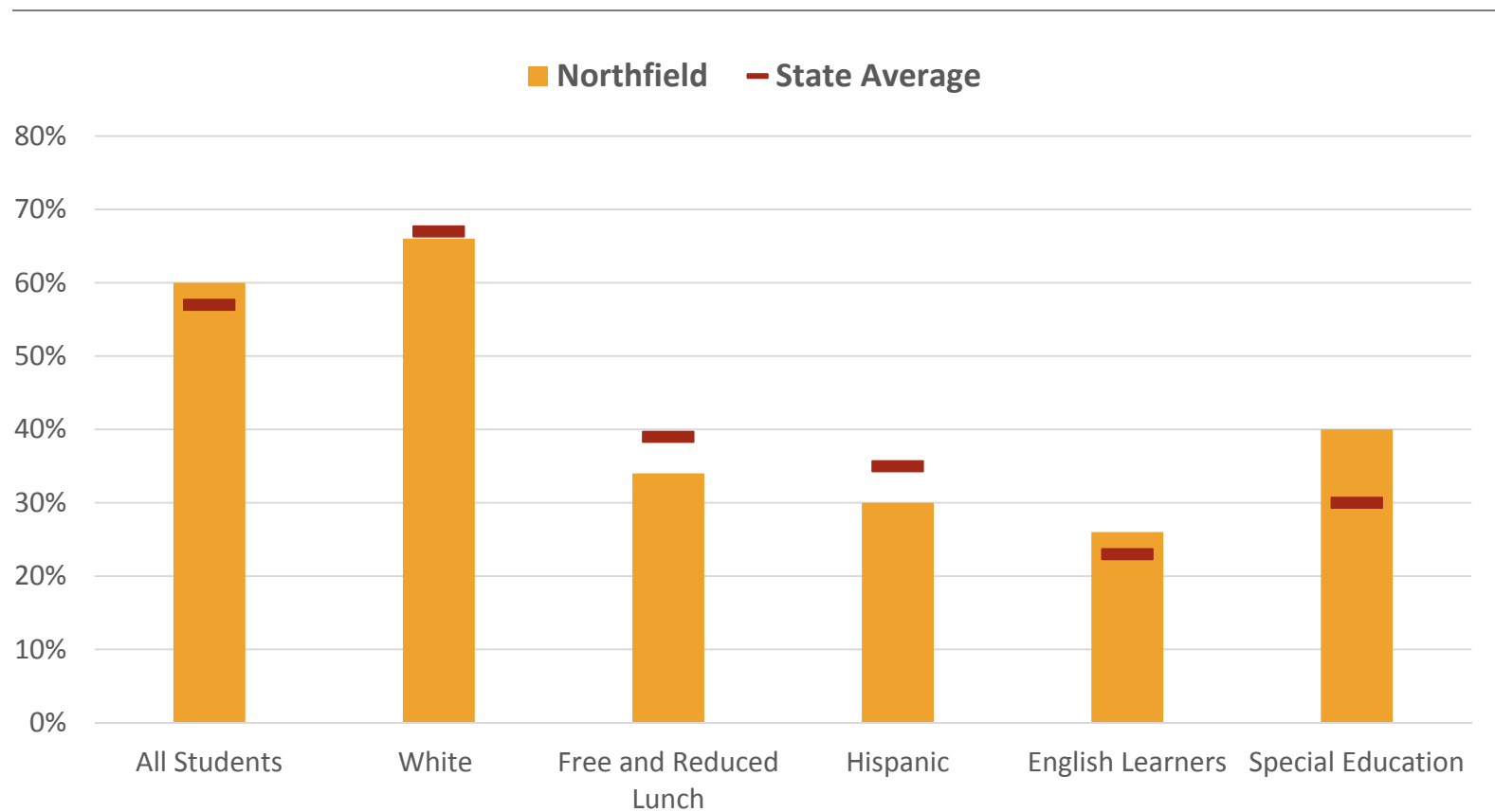
2016 WBWF Results

Third grade reading proficiency for all Northfield students fell from 61.7% to 59.6%, the fourth year of decline since the standards change.

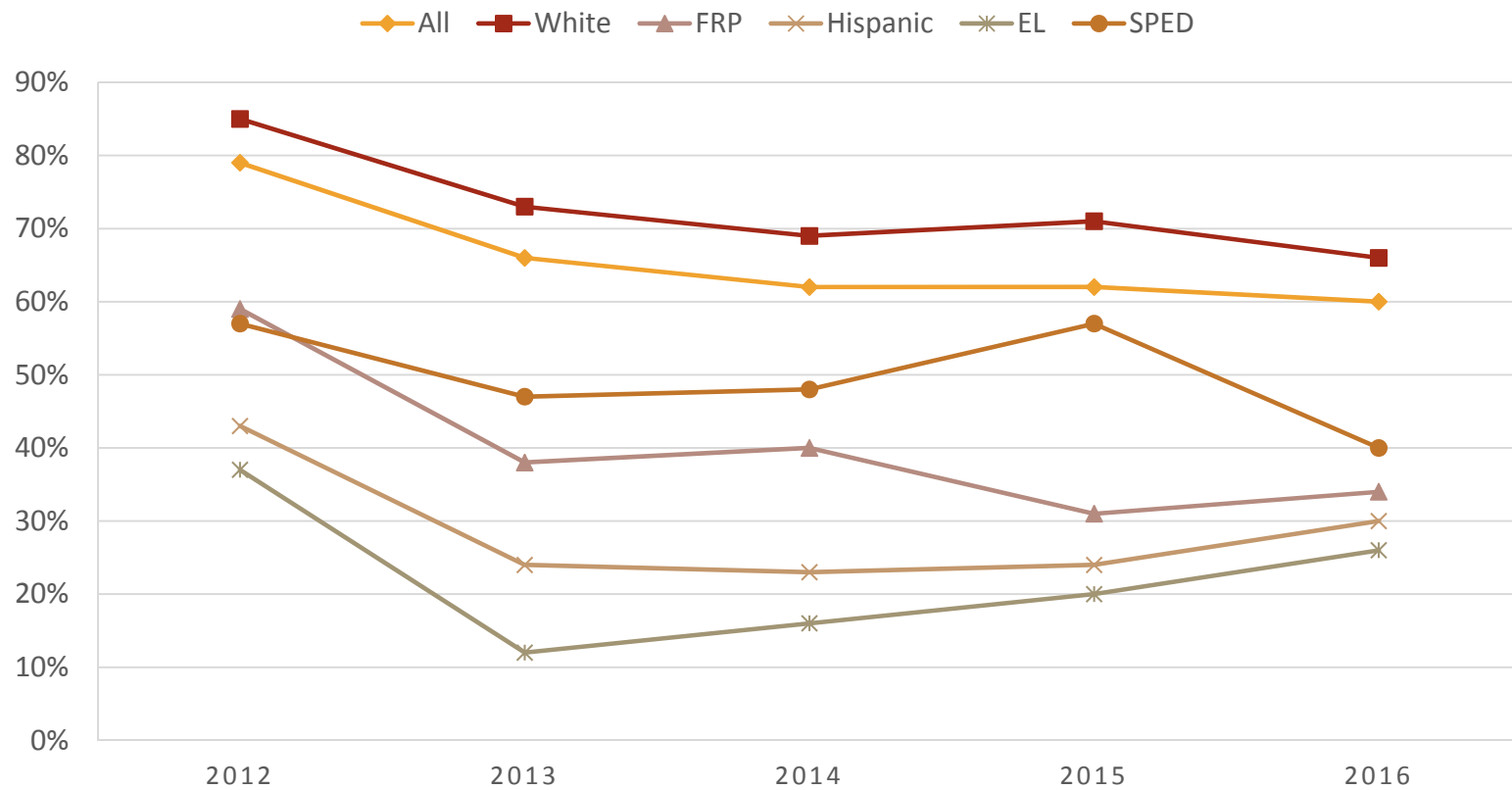
Source: 2016 Spring MCA Scores

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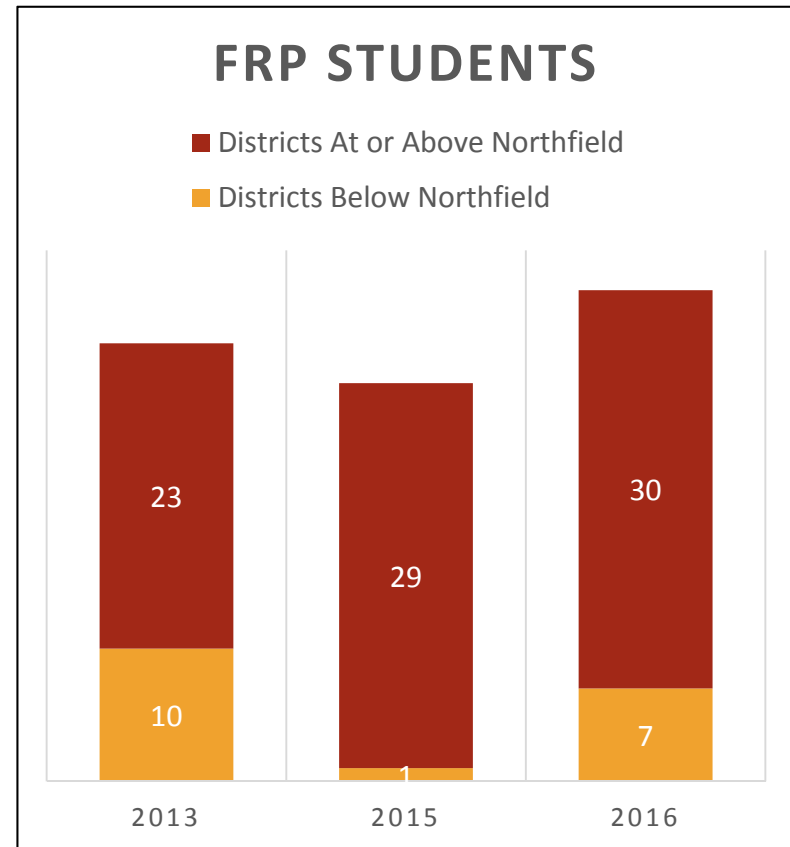
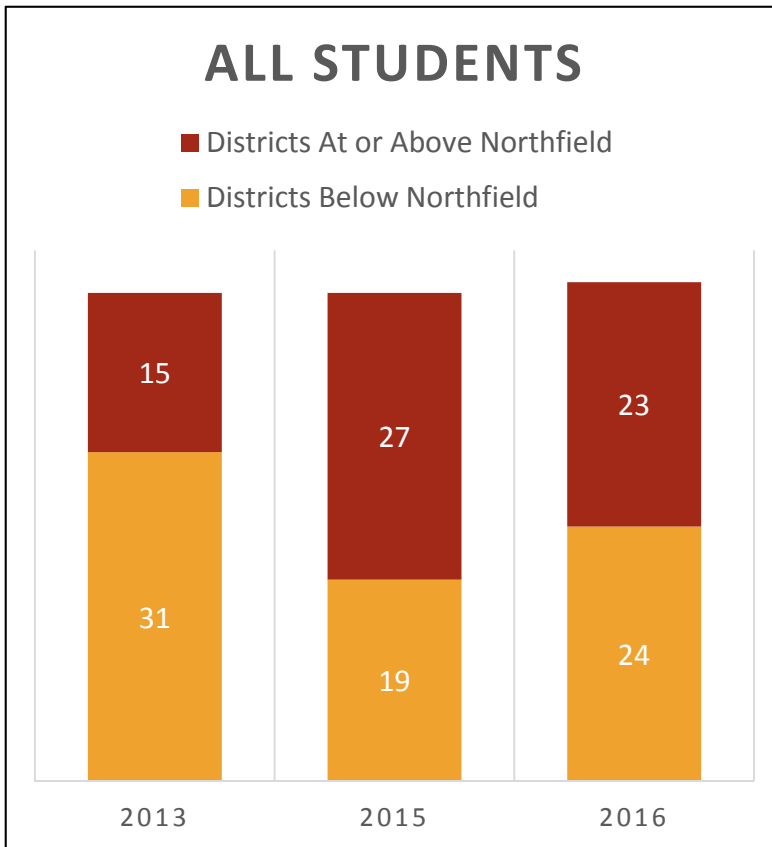
2016 MCA Reading Results – Grade 3



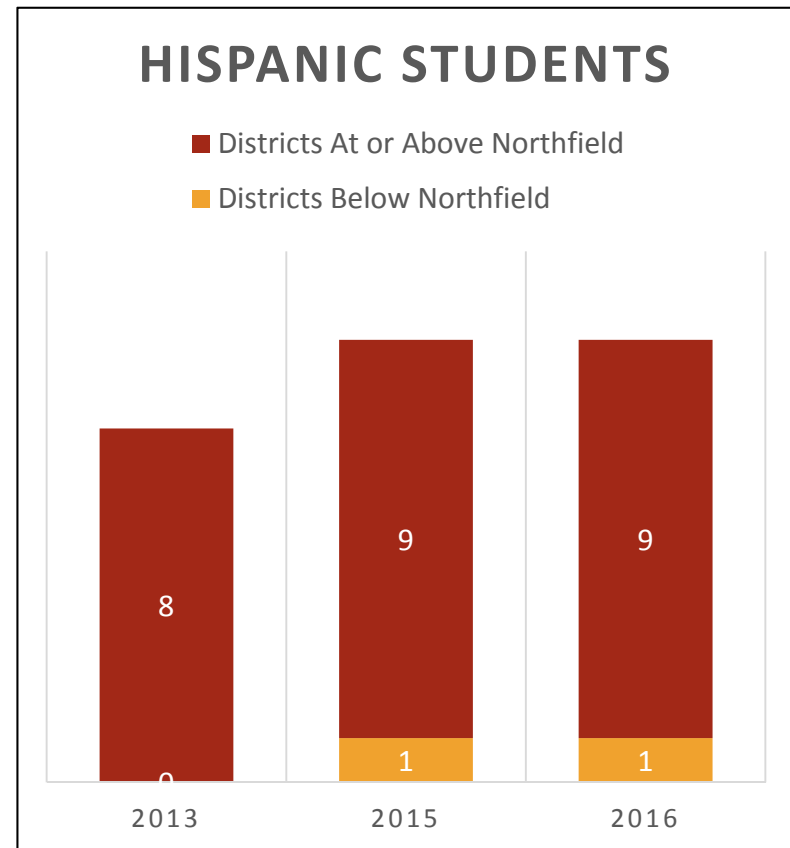
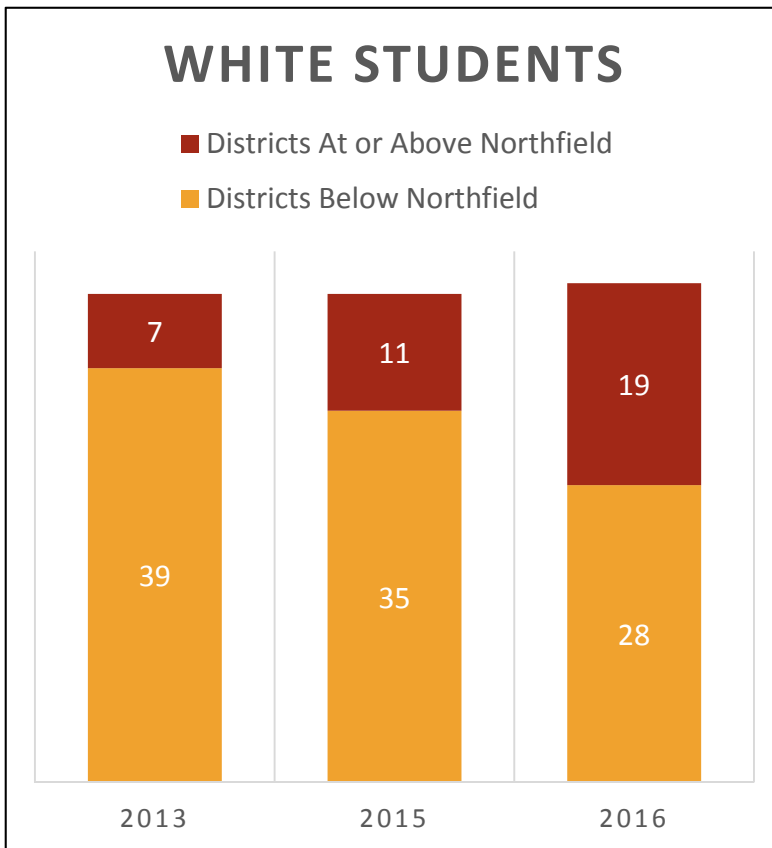
Third Grade MCA Reading Trends



Region 10 Context – Grade 3 Reading

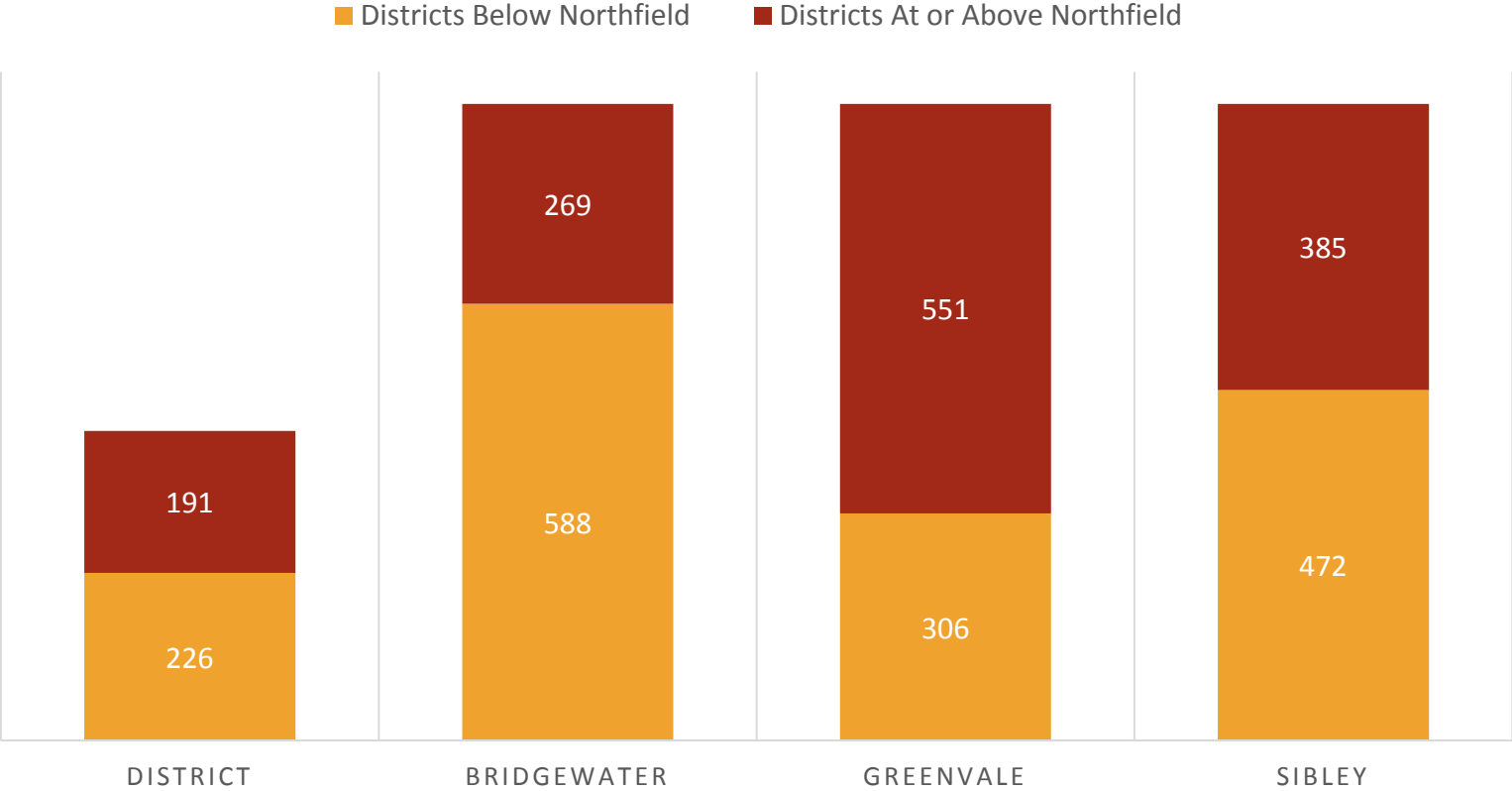


Region 10 Context – Grade 3 Reading



State Context for Grade 3 Reading

All Reading Accountability Test Proficiency Rates with Cell Size Larger Than 9 Students



What's Next?

Our Goal:

80% of Northfield third graders will meet or exceed grade level standards on the MCA.

Aligns with the district strategic plan near term priority: "Equitable opportunities and support for all career and college paths."

Action Steps:

- ❖ Northfield Promise
- ❖ Literacy Grant for Tier 1
- ❖ Literacy Teams - baseline data on instructional practices
- ❖ Development of action plans for literacy teams
- ❖ Researching peer schools

Aligns with the district strategic plan ongoing priority: "Robust, core subject instruction."

All racial and economic achievement gaps between students are closed.

GOAL THREE



Northfield School District will decrease the FRP, LEP and Hispanic math proficiency gaps by 3% and reading proficiency gaps by 6%.

2015-2016 WBWF DISTRICT GOAL



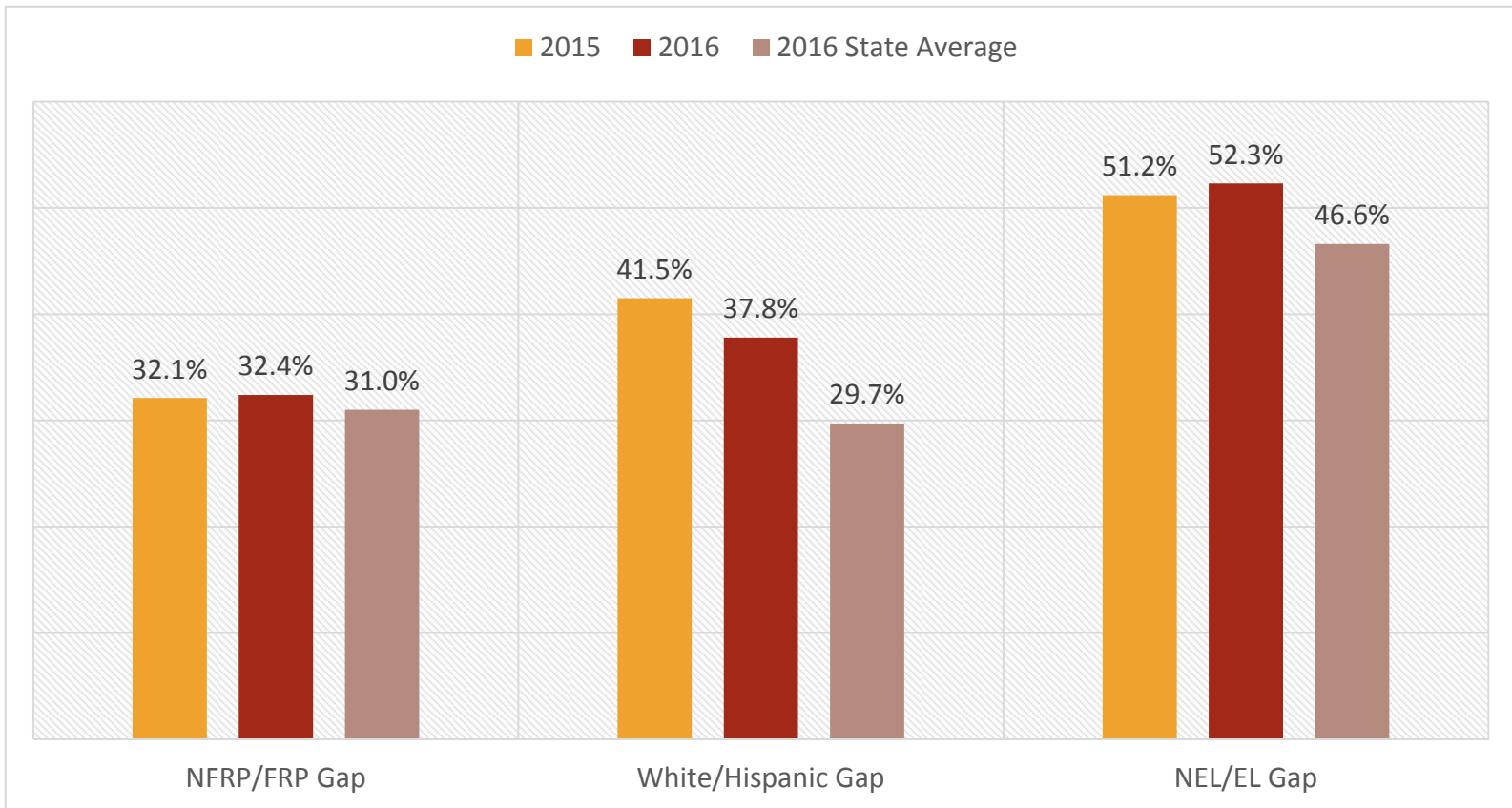
2016 WBWF Results

The proficiency gap for Hispanic reading decreased 3.7%. All other gaps were flat or increasing from 2015 to 2016.

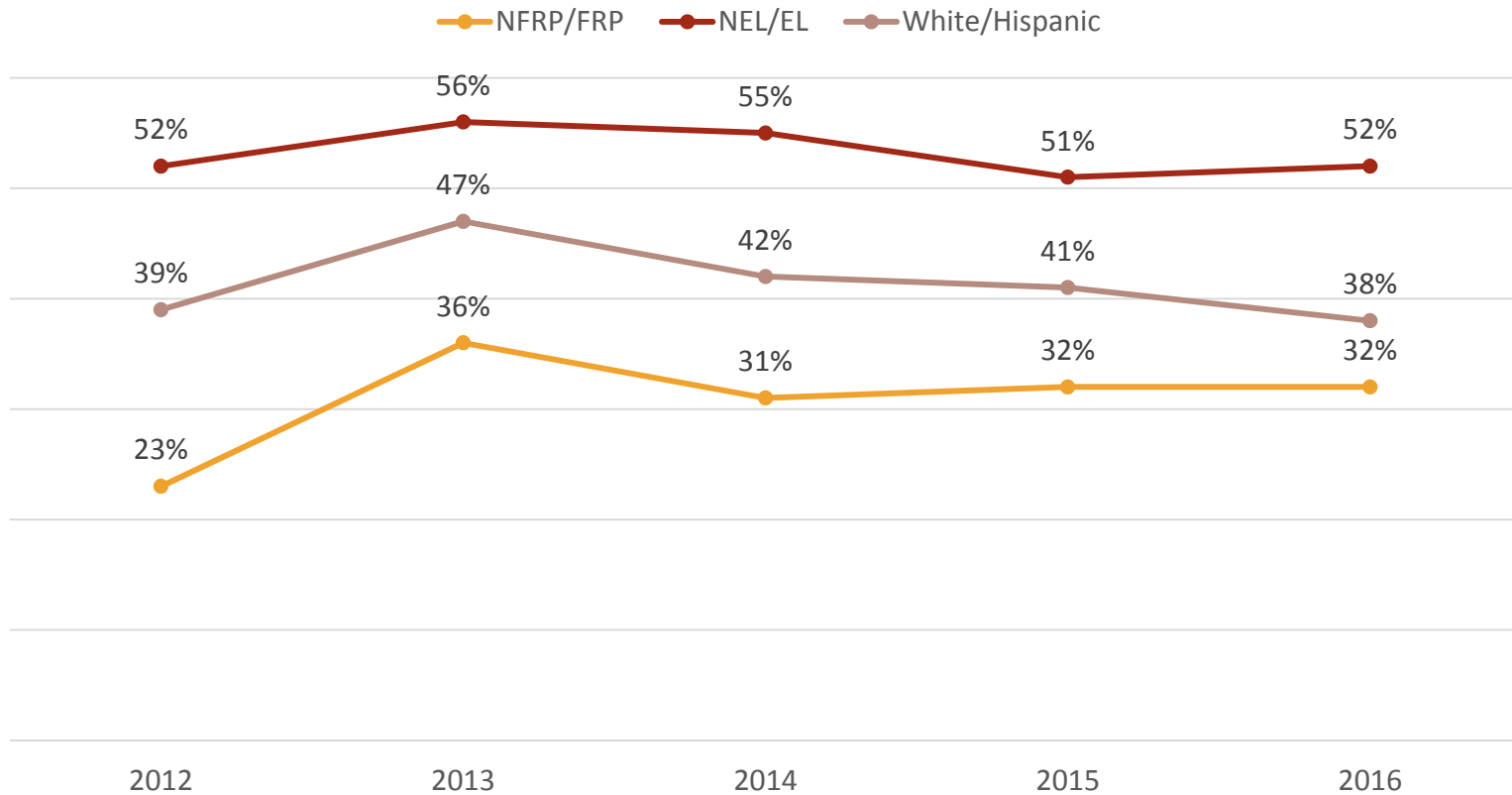
Source: 2016 Spring MCA Scores

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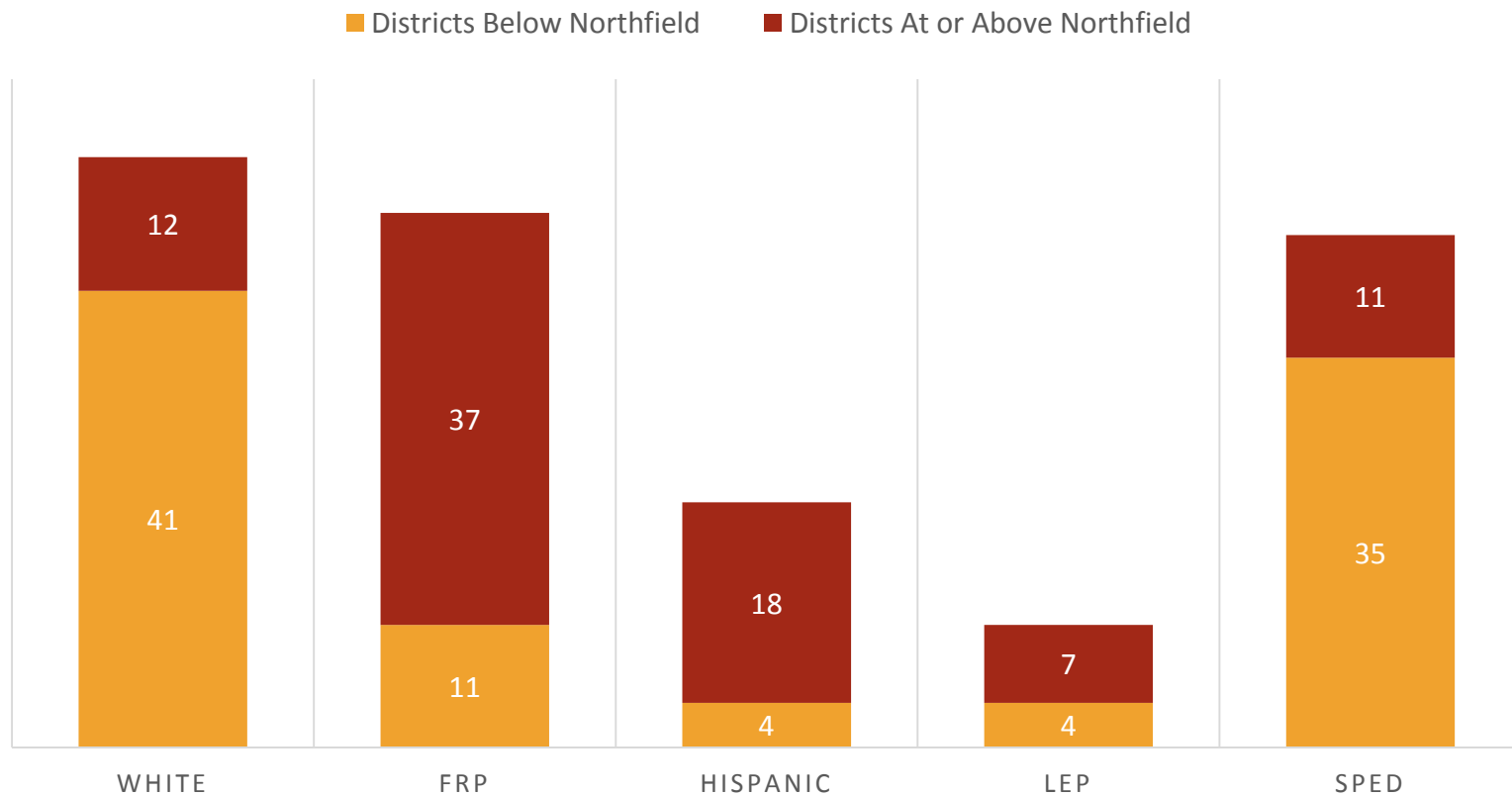
Reading MCA Achievement Gap Results



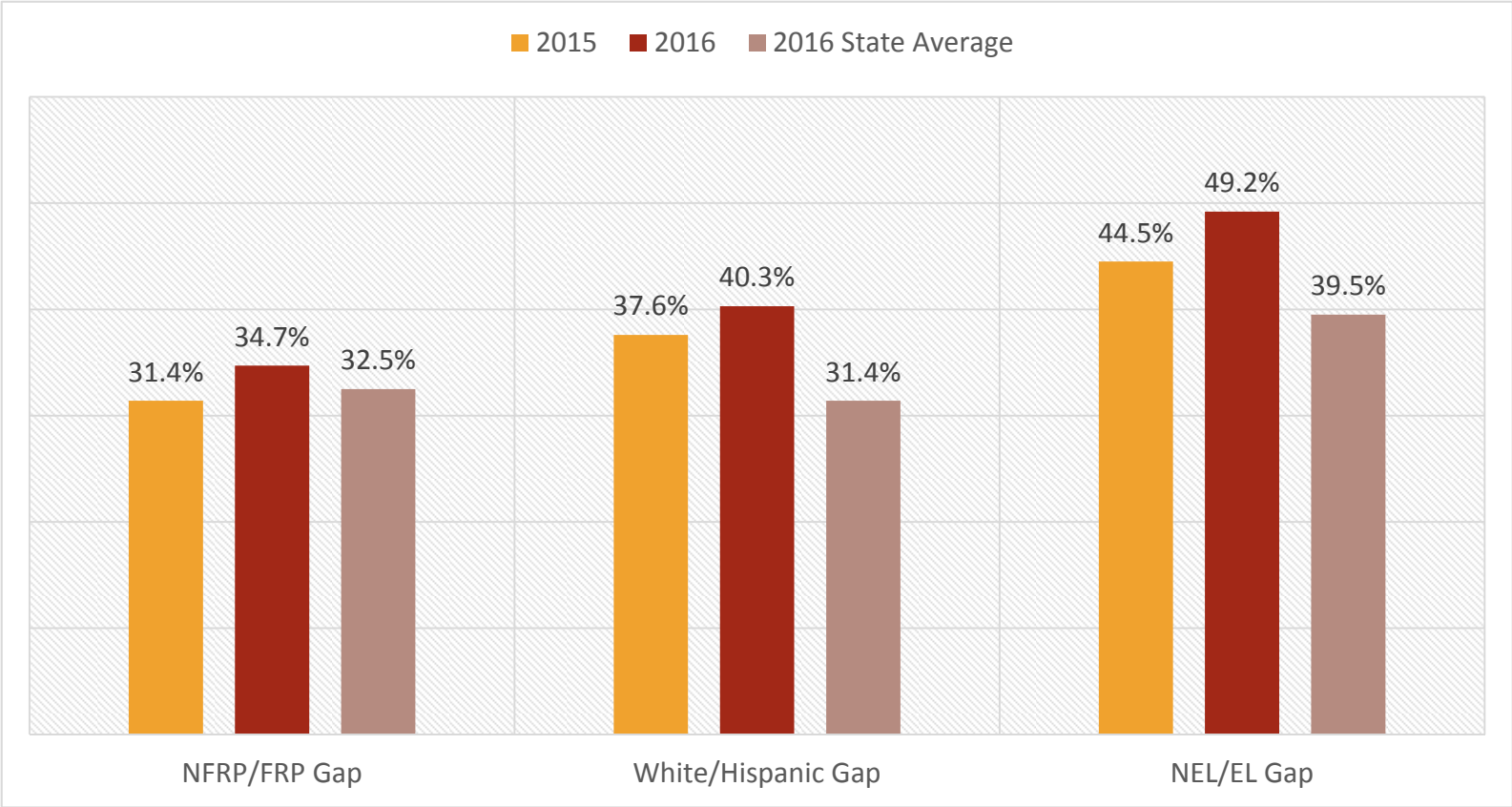
District Reading Proficiency Gap Trends



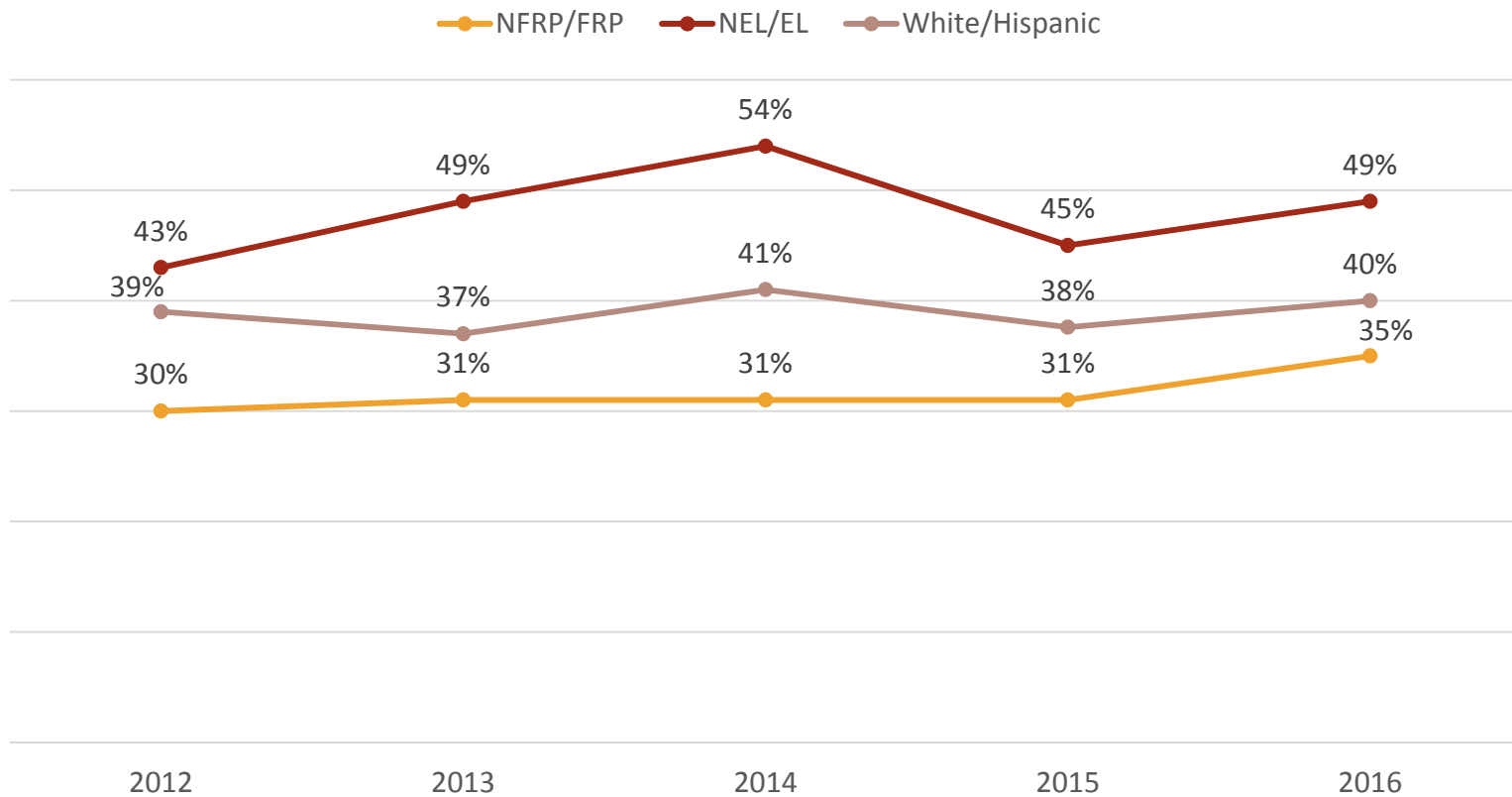
Region 10 Context Achievement Gap Reading Targets



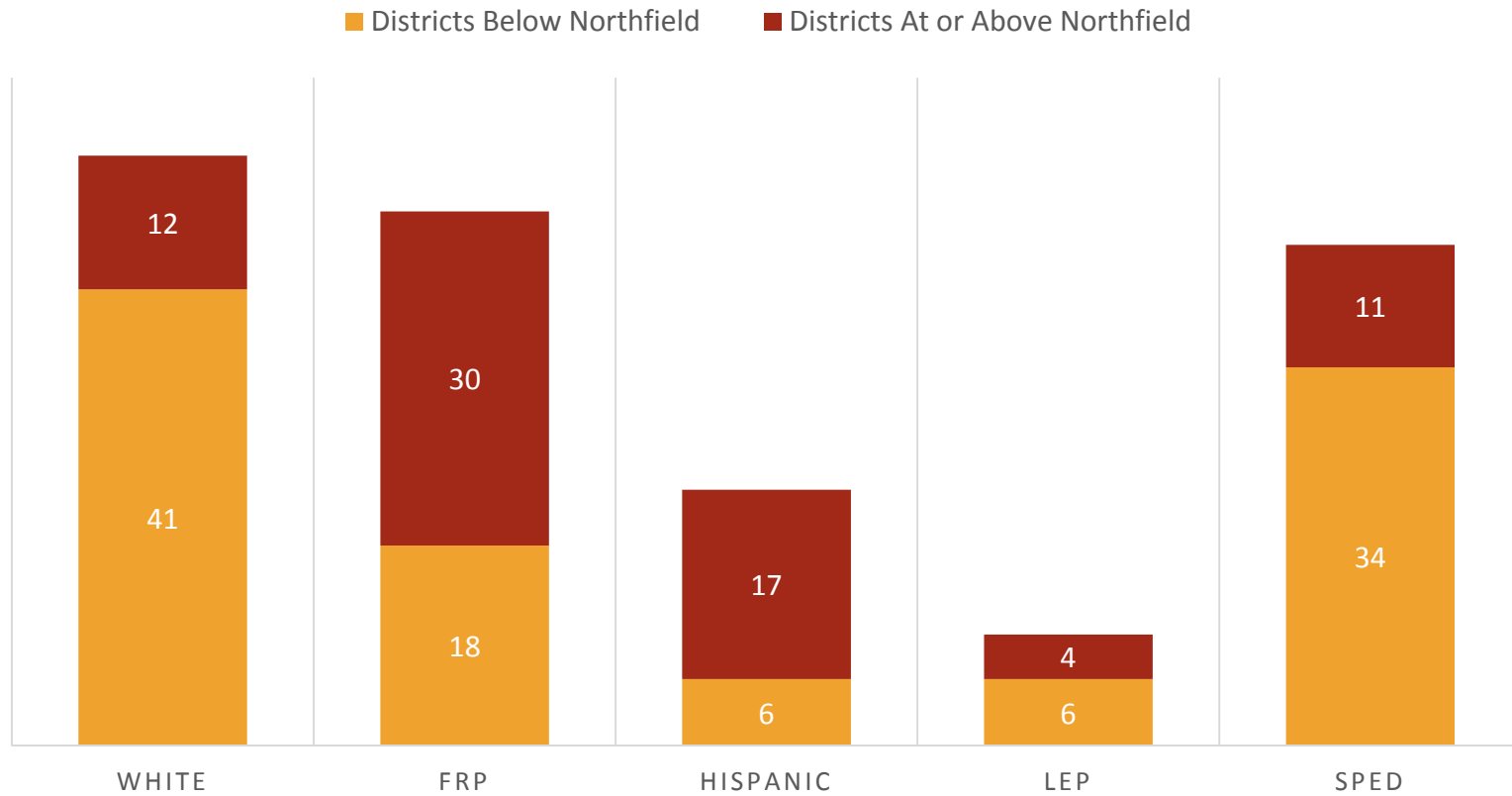
Math MCA Achievement Gap Results



District Math Proficiency Gap Trends



Region 10 Context Achievement Gap Math Targets



What's Next?

2016-2017 Goal:

Northfield School District will exceed the state reading and math averages for “On Track” students in the Hispanic, FRP, LEP and SPED student groups.

Aligns with the district strategic plan near term priority: “Equitable opportunities and support for all career and college paths.”

Action Steps:

- ❖ ADSIS
- ❖ EM4
- ❖ Literacy Teams
- ❖ Northfield Promise
- ❖ Carleton Peer Group Study

All students are ready for
career and college.

GOAL FOUR



Northfield School District will increase the 8th grade MCA proficiency rate by 6% in math and 9% in reading.

2015-2016 WBWF DISTRICT GOAL

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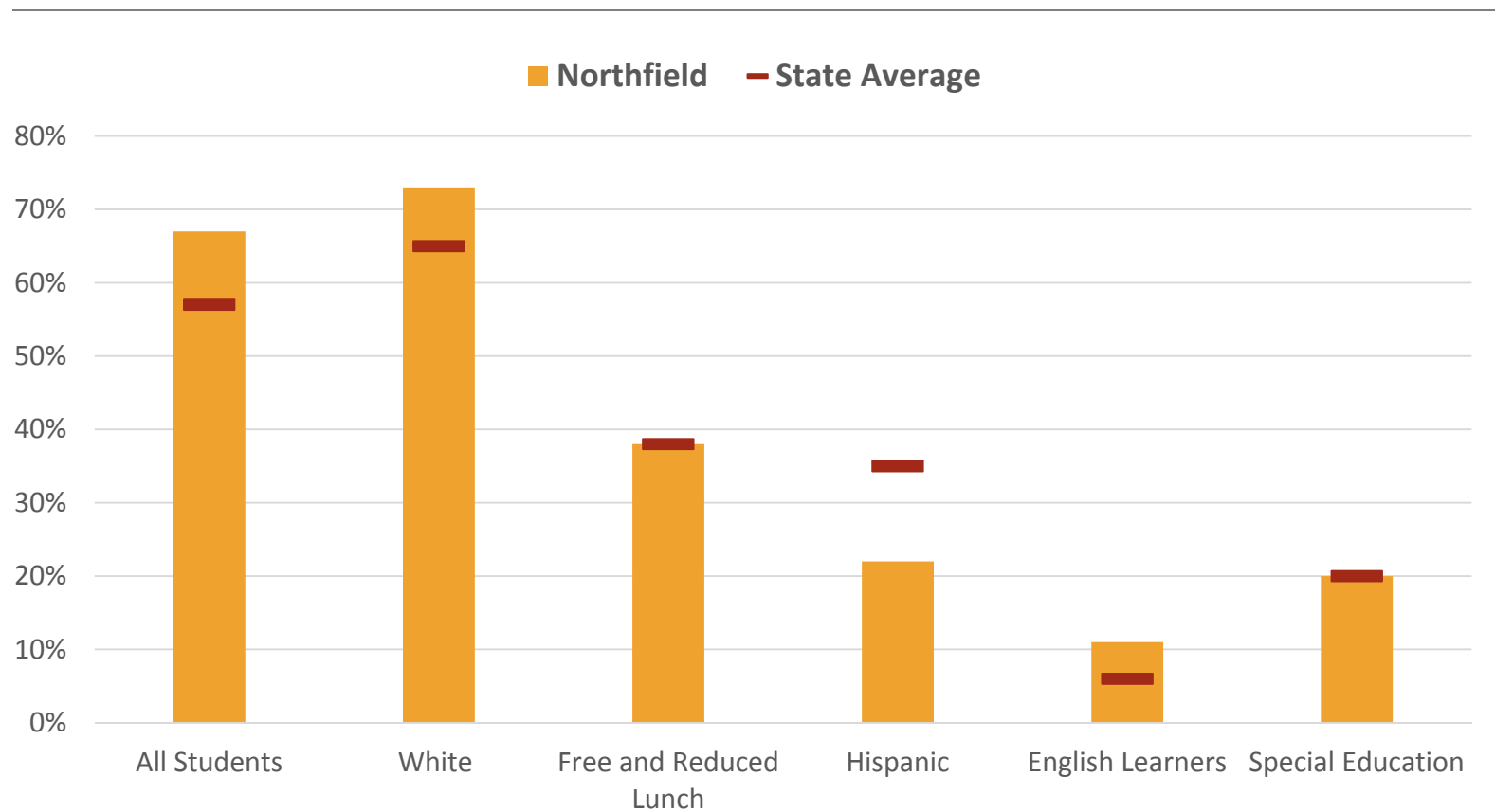
2016 WBWF Results

Grade 8 MCA reading proficiency for all Northfield students increased 1.7% from 2015 to 2016, while the MCA math proficiency fell 3.3%, the fourth year of decline.

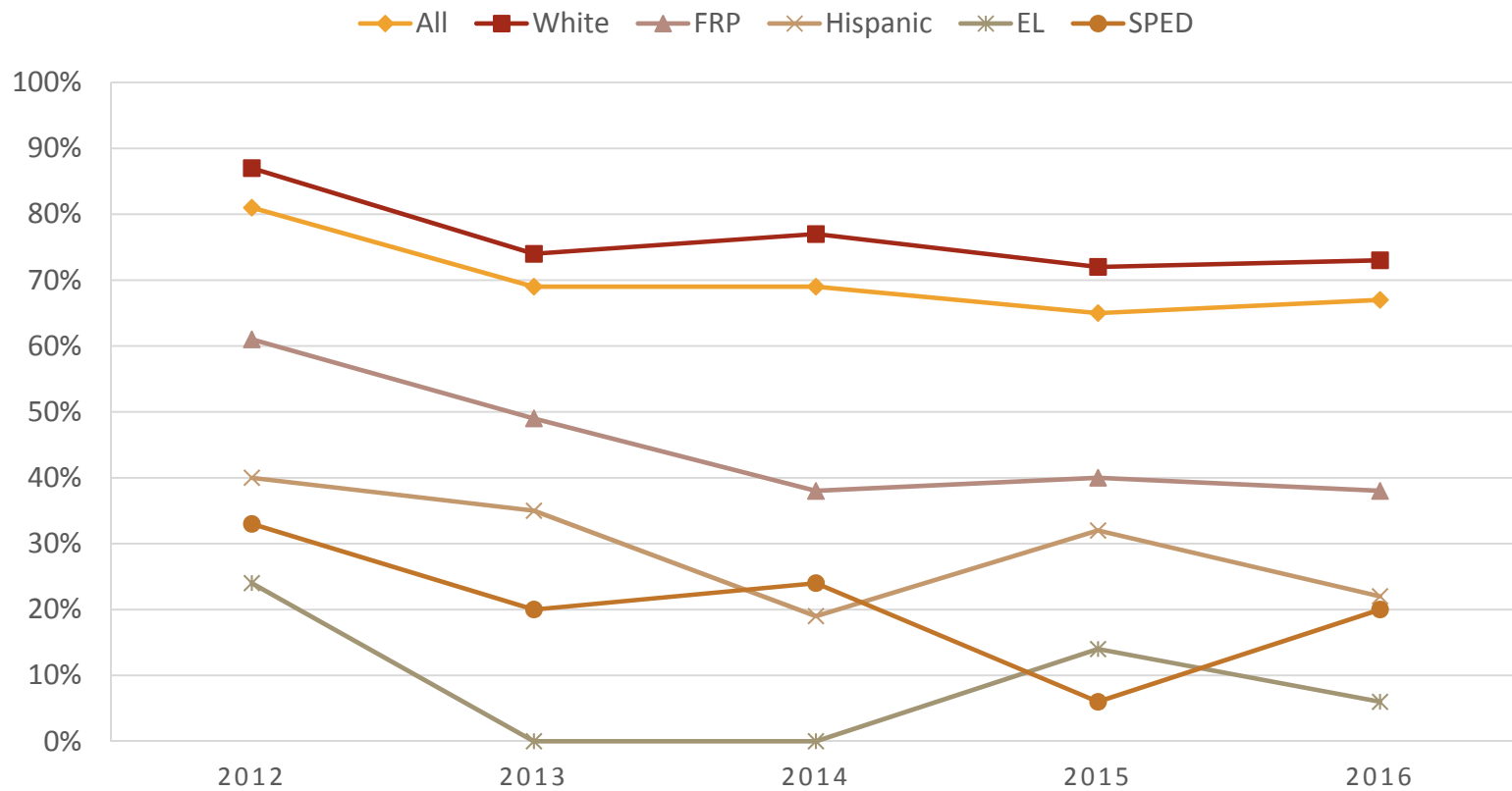
Source: 2016 Spring MCA Scores



2016 MCA Reading Results – Grade 8



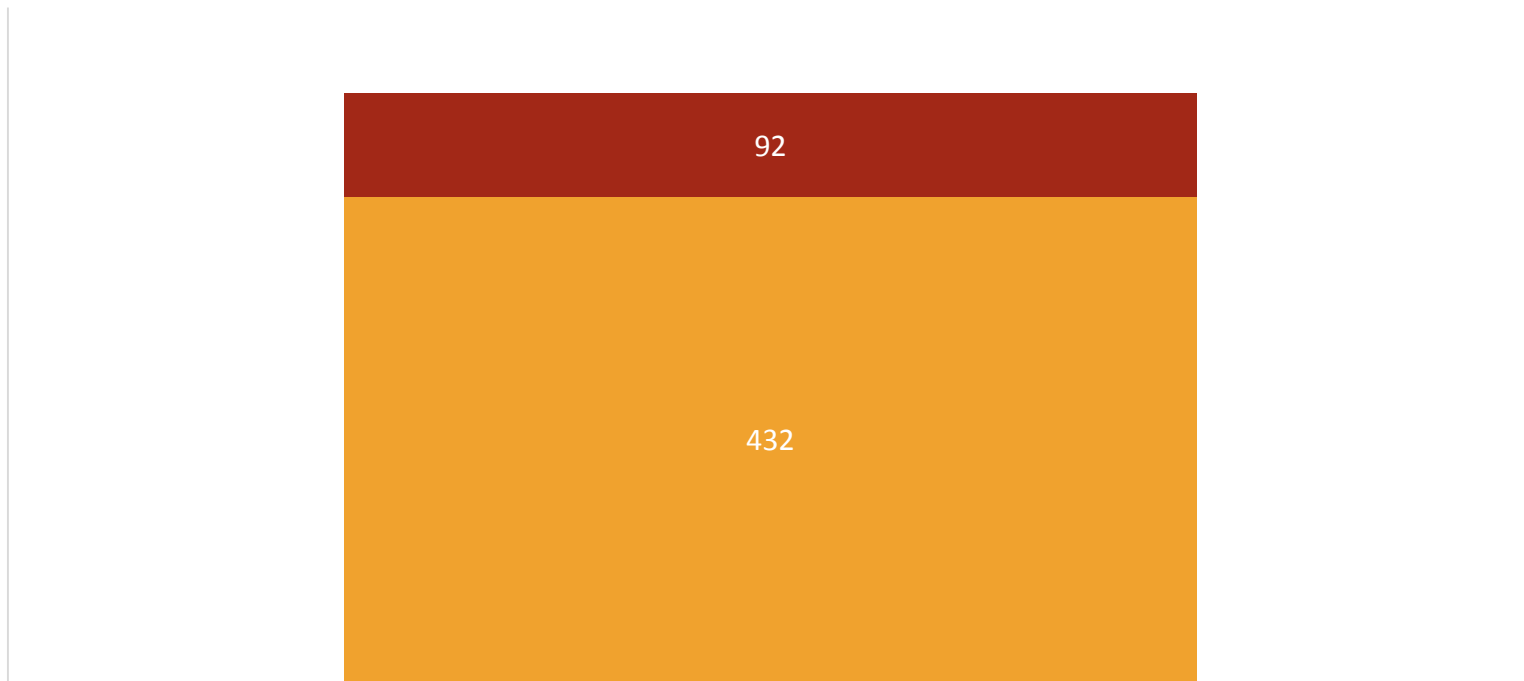
Eighth Grade MCA Reading Trends



State Context for Grade 8 Reading

All Reading Accountability Test Proficiency Rates with Cell Size Larger Than 9 Students

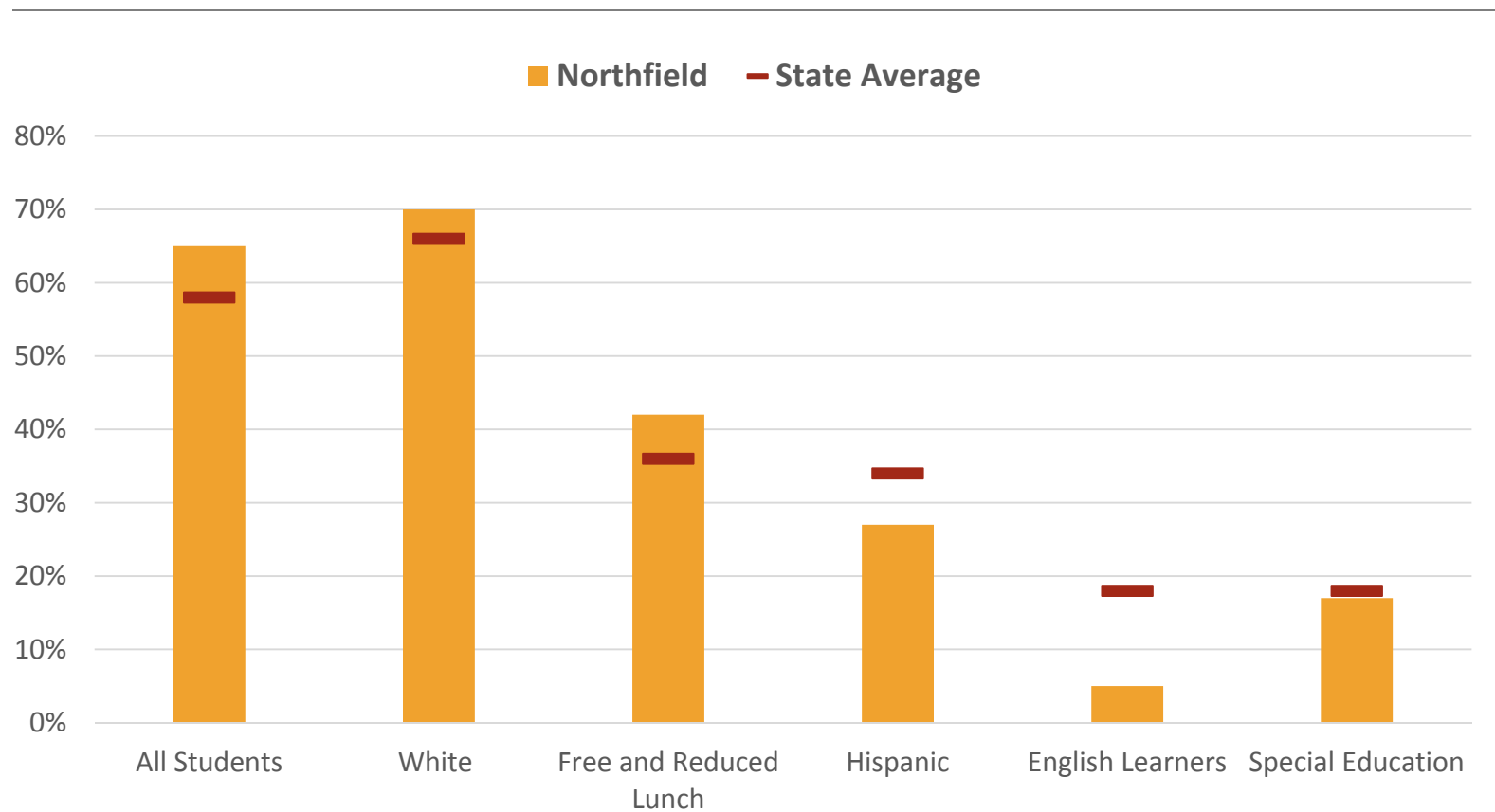
■ Districts Below Northfield ■ Districts At or Above Northfield



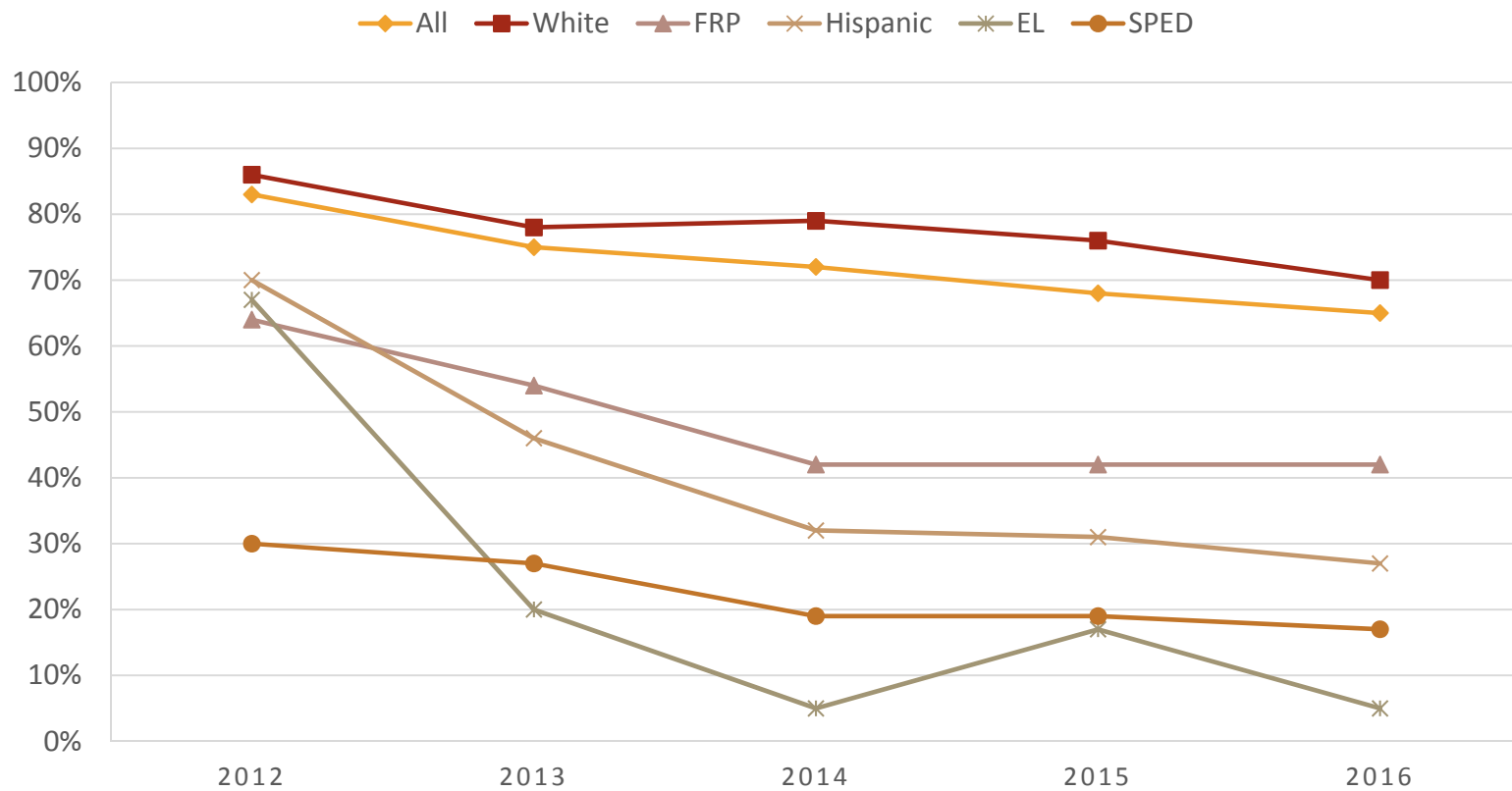
DISTRICT



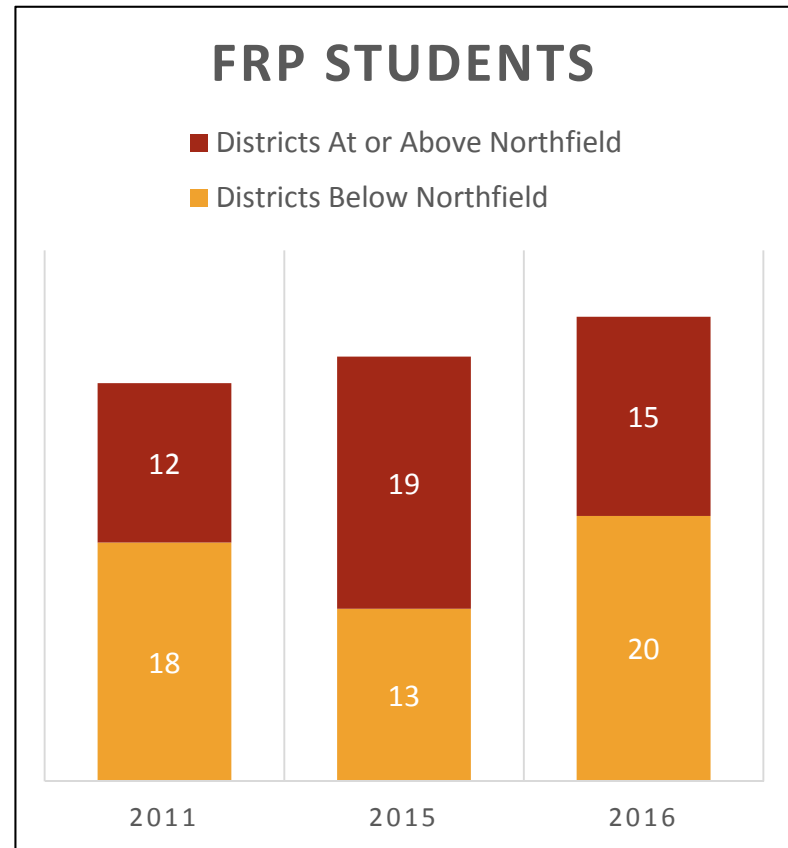
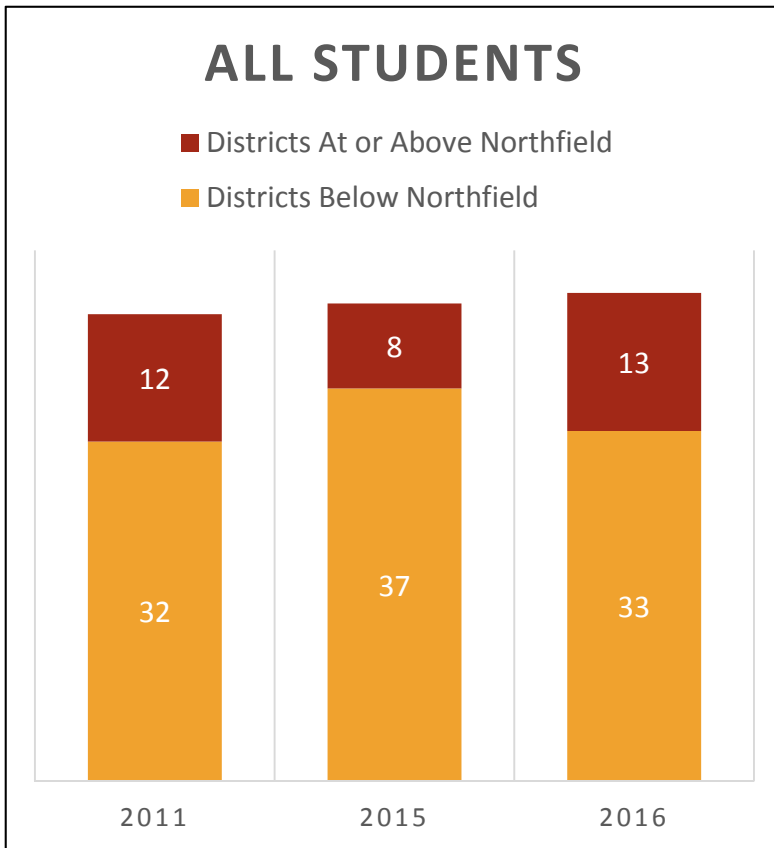
2016 MCA Math Results – Grade 8



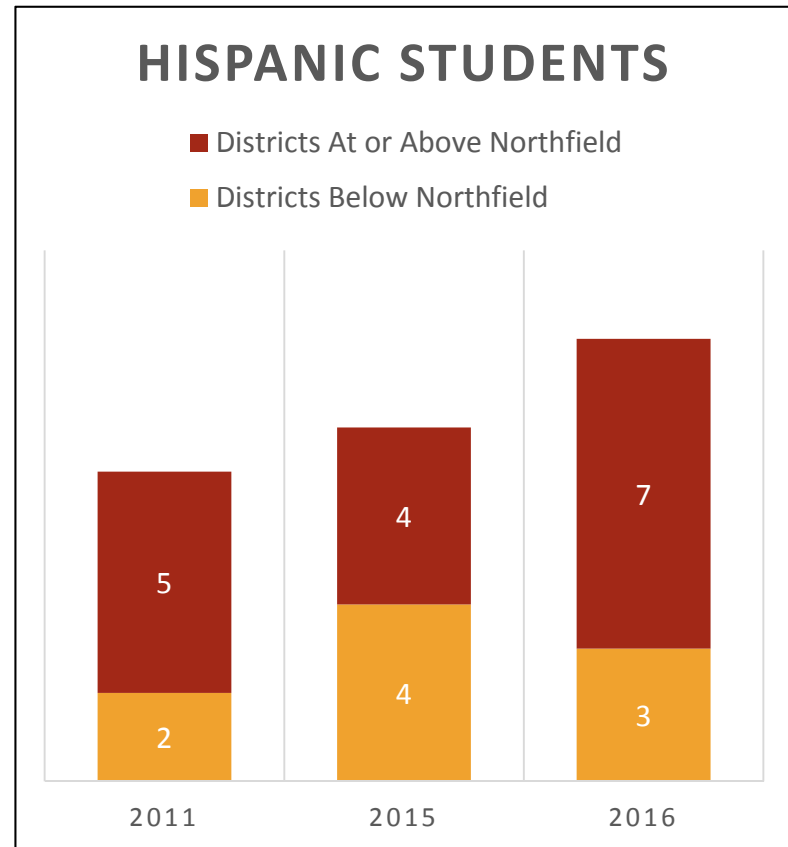
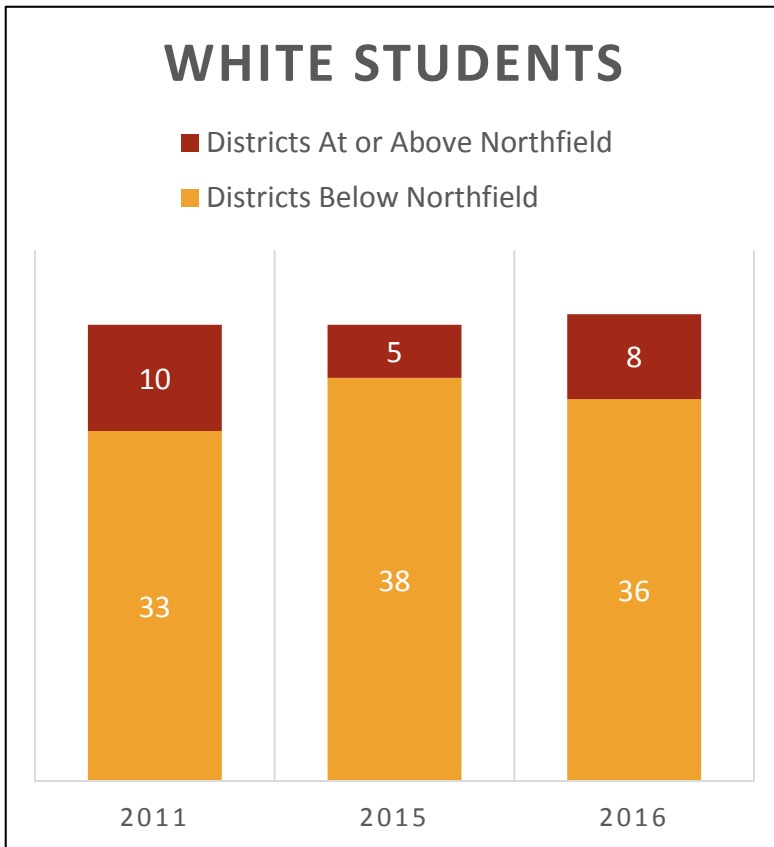
Eighth Grade MCA Math Trends



Region 10 Context – Grade 8 Math



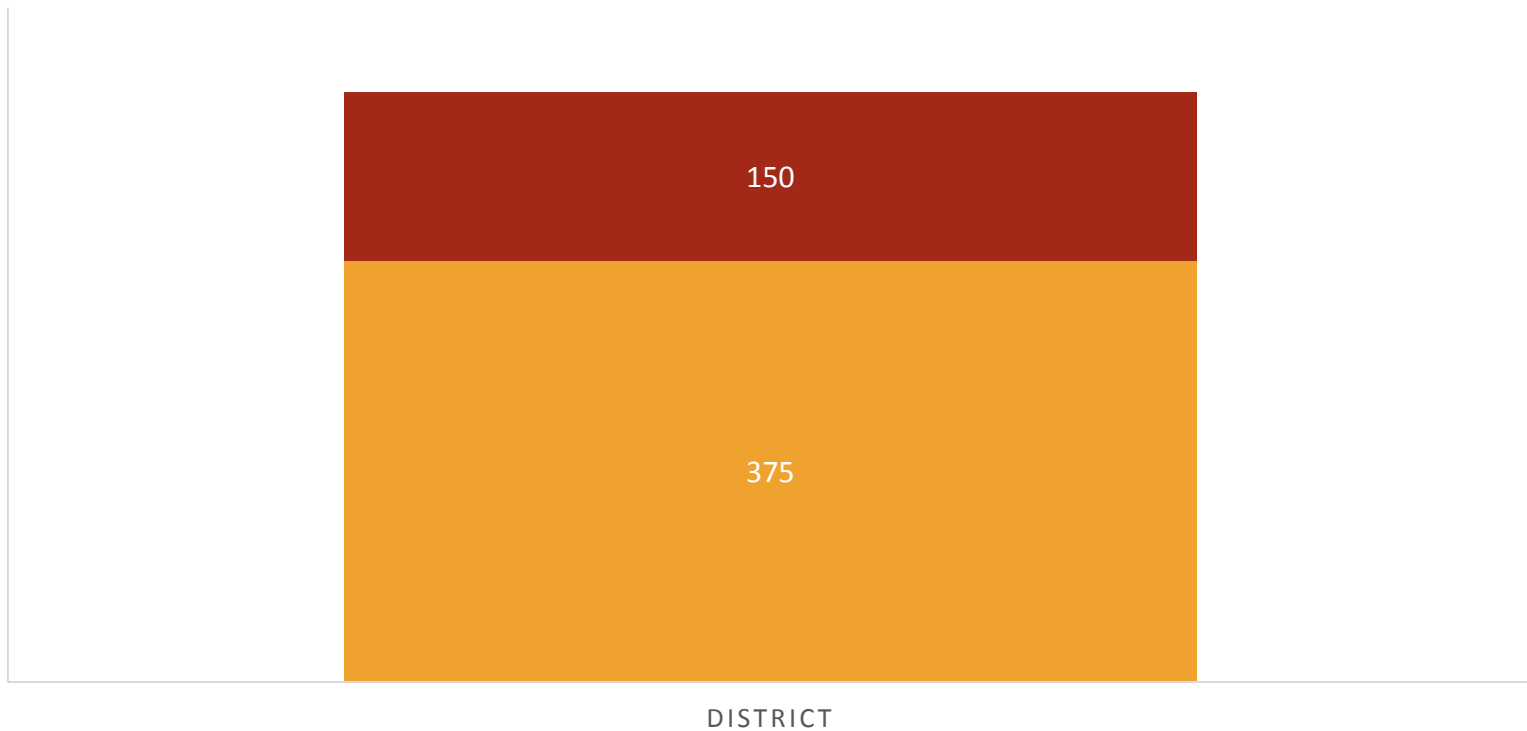
Region 10 Context – Grade 8 Math



State Context for Grade 8 Math

All Reading Accountability Test Proficiency Rates with Cell Size Larger Than 9 Students

■ Districts Below Northfield ■ Districts At or Above Northfield



Northfield School District will increase the percentage of 11th graders reaching the ACT college ready composite benchmark by 6%

2015-2016 WBWF CAREER AND COLLEGE
READINESS DISTRICT GOAL



2016 WBWF Results

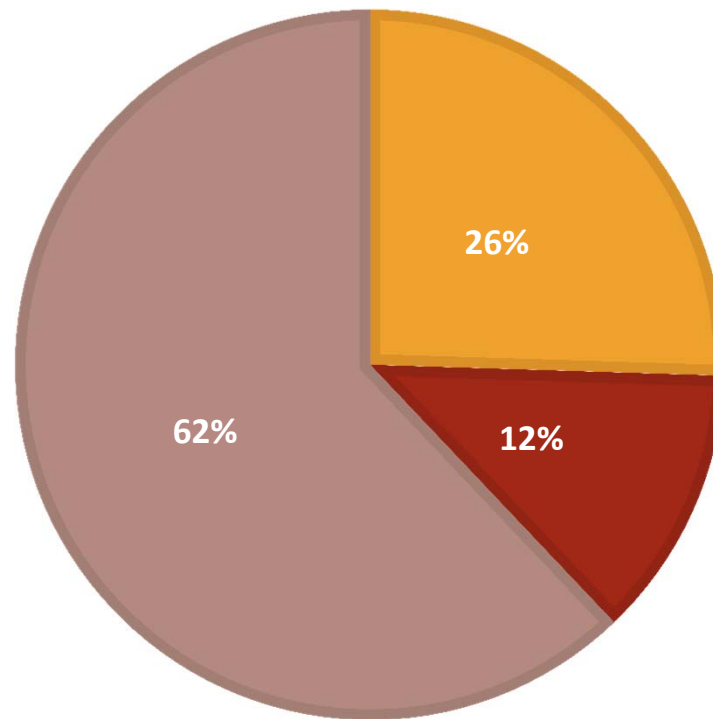
The percent of students reaching the college ready composite benchmark was unchanged from spring 2015 to spring 2016.

Source: ACT Corp

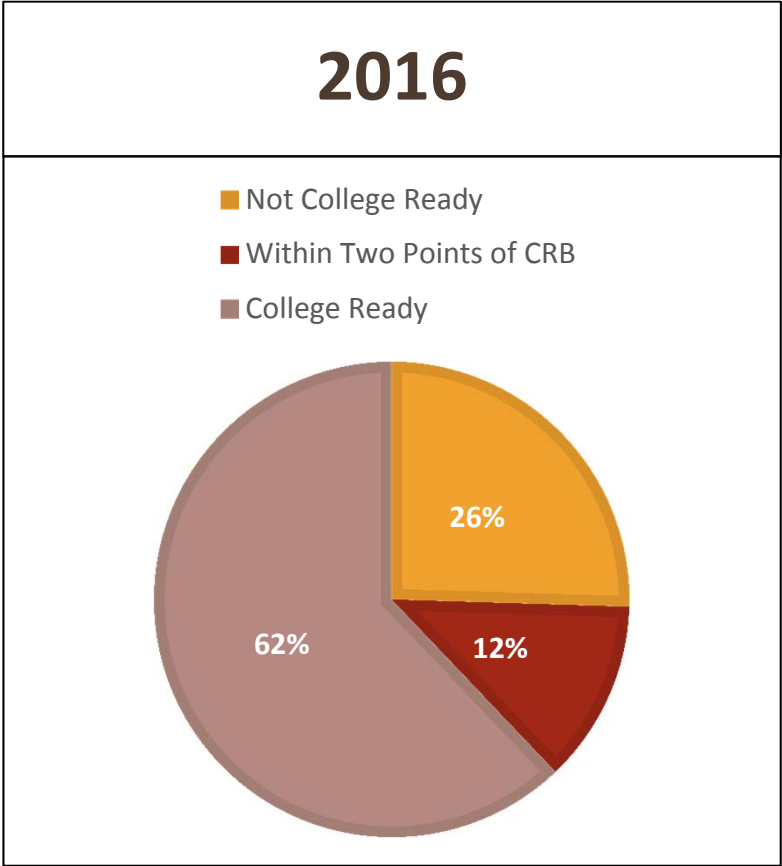
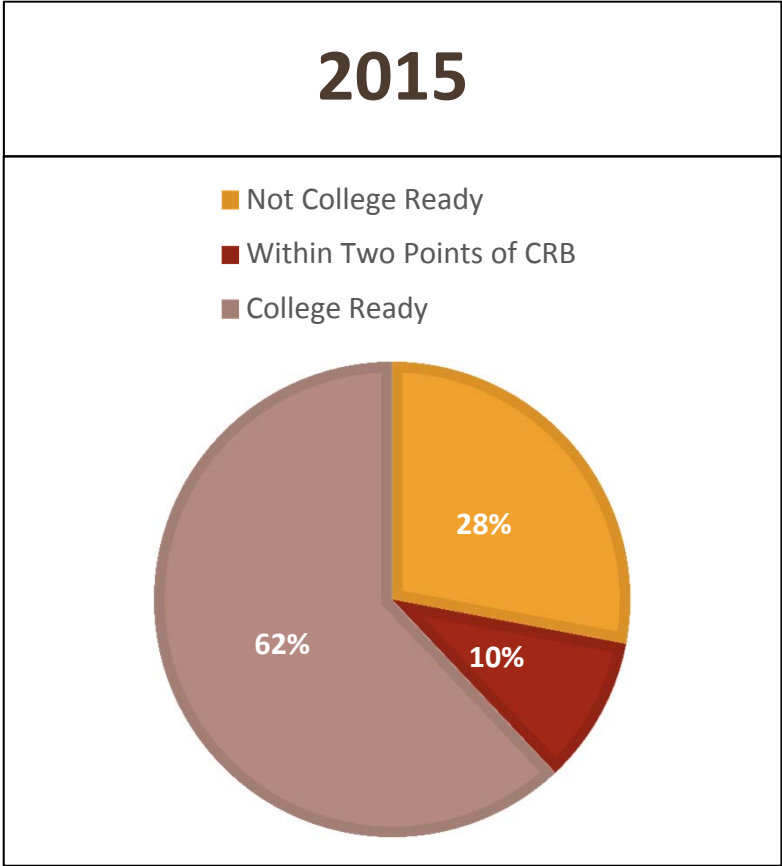
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Results for Spring 2016 State ACT *Composite Score*

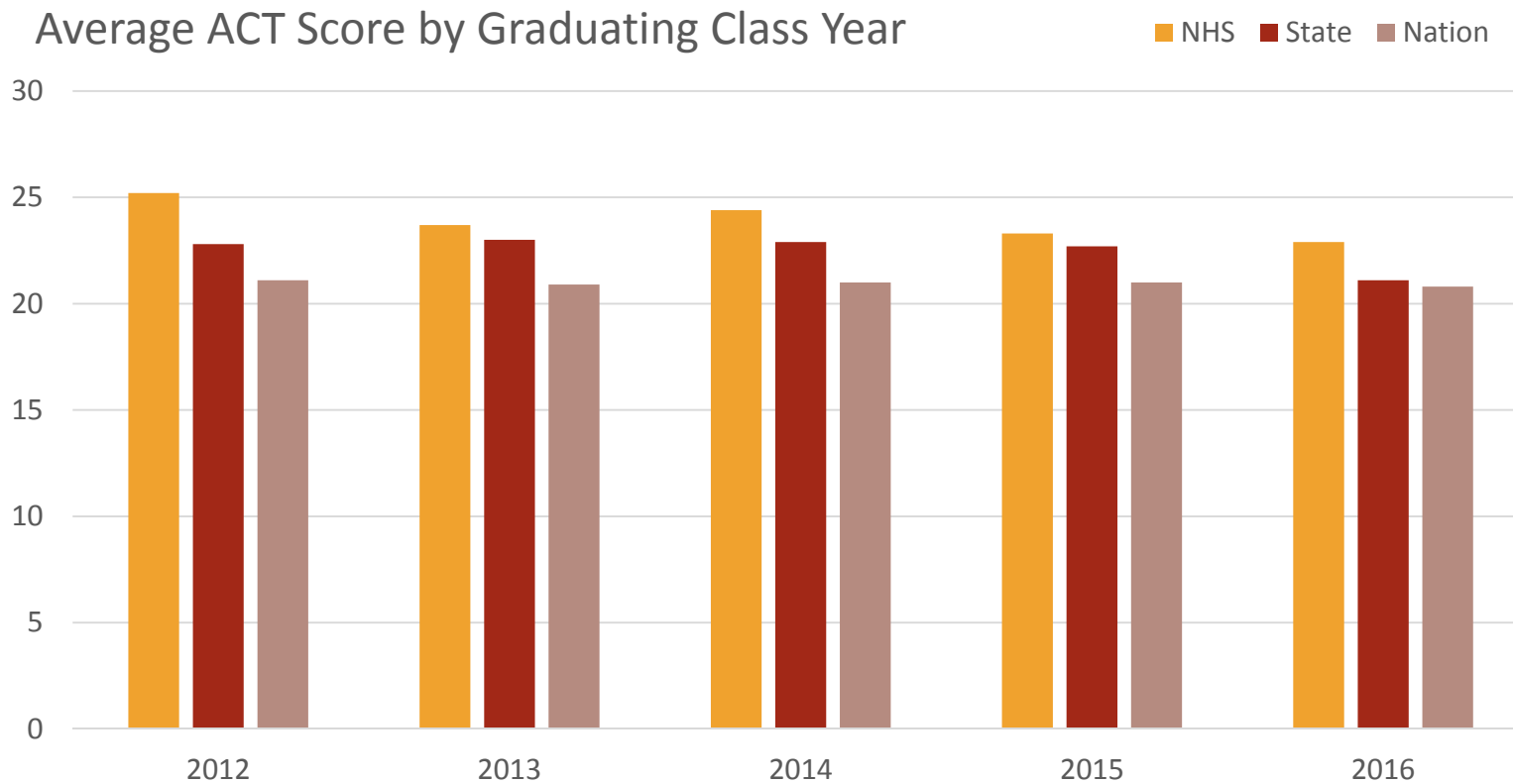
■ Not College Ready ■ Within Two Points of CRB ■ College Ready



ACT Composite Score Trends



ACT College Readiness Report Summer 2016



85% or more of Northfield
students will score 3 or higher
on the AP exam

2015-2016 WBWF CAREER AND COLLEGE
READINESS DISTRICT GOAL



2016 WBWF Results

87% of NHS students taking AP exams in 2016 scored 3 or higher.

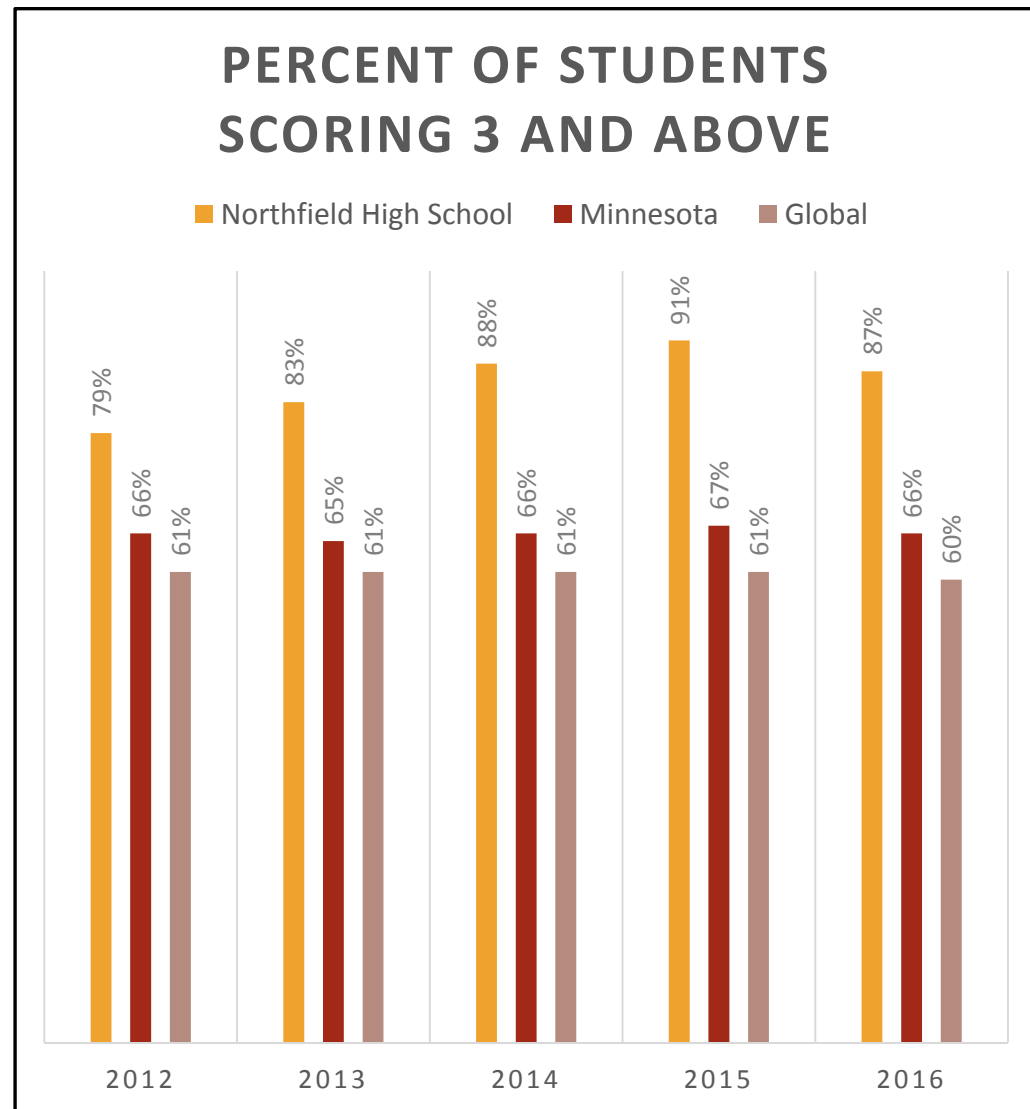


Source: 2016 AP Results from the College Board

AP Test Performance

Number of NHS students testing in 2016: **218**

Number of exams taken in 2016: **394**



What's Next – Career and College Readiness

2016-2017 Goals:

Grade 8 MCA: 80% of Northfield eighth graders will be proficient on the reading and math MCAs.

ACT Composite Readiness: Northfield School District will increase the percentage of 11th graders reaching the college ready composite benchmark by 6%.

AP Results: 87% or more of Northfield students will score a 3 or higher on the AP exam

Action Steps:

- ❖ ADSIS and MTSS support at the middle school
- ❖ Northfield Promise CCR Action Team initiatives
- ❖ Implement Naviance and other ACT prep work in coursework
- ❖ Continue strong instruction in AP courses

Aligns with the district strategic plan near term priority: "Equitable opportunities and support for all career and college paths."



All students graduate from
high school.

GOAL FIVE



Northfield School District will
maintain or exceed a 90%
graduation rate.

2015-2016 WBWF DISTRICT GOAL



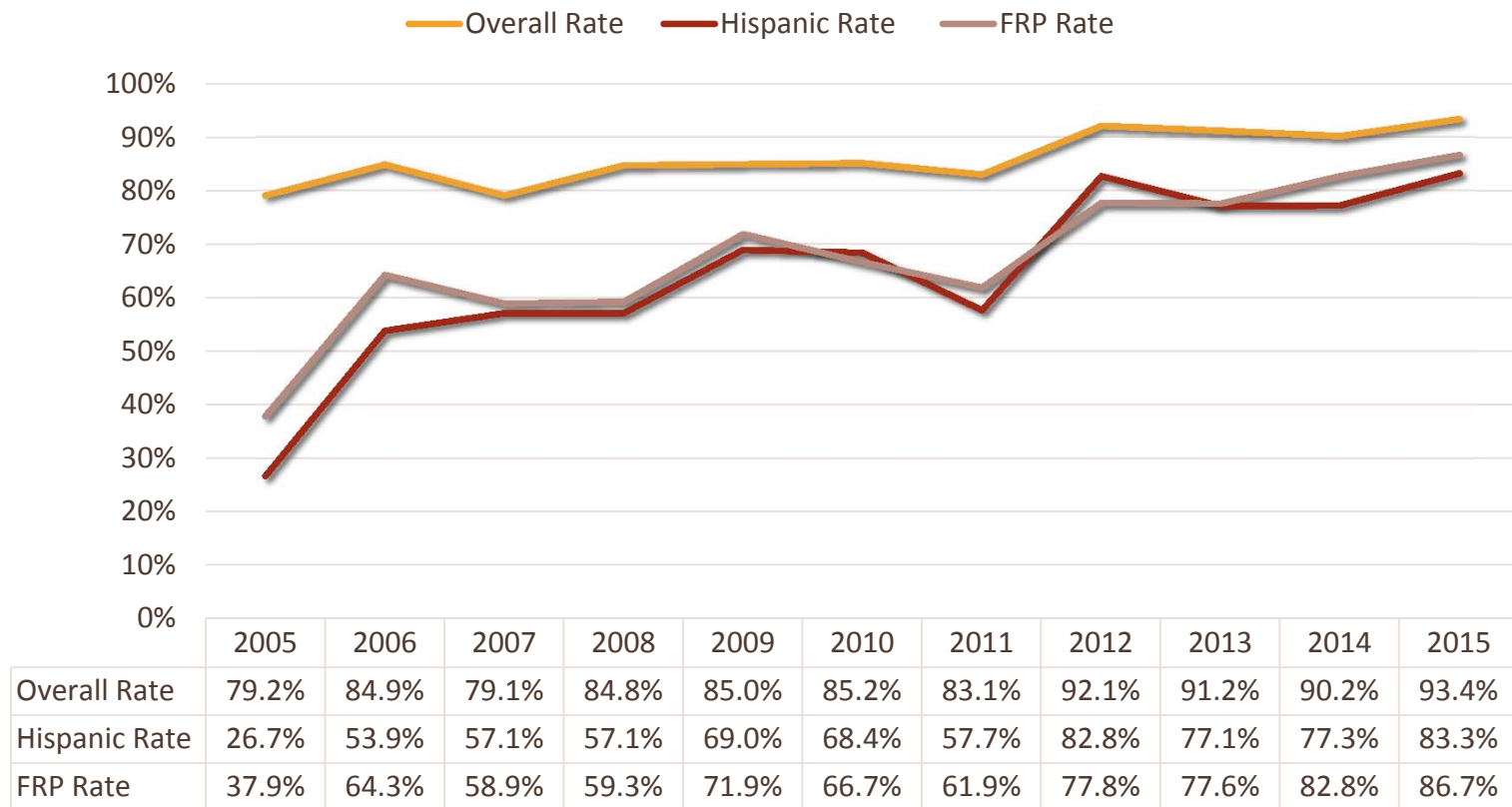
2016 WBWF Results

The 2015 graduation rate was 93% for all Northfield School District students and 97% for Northfield High School.

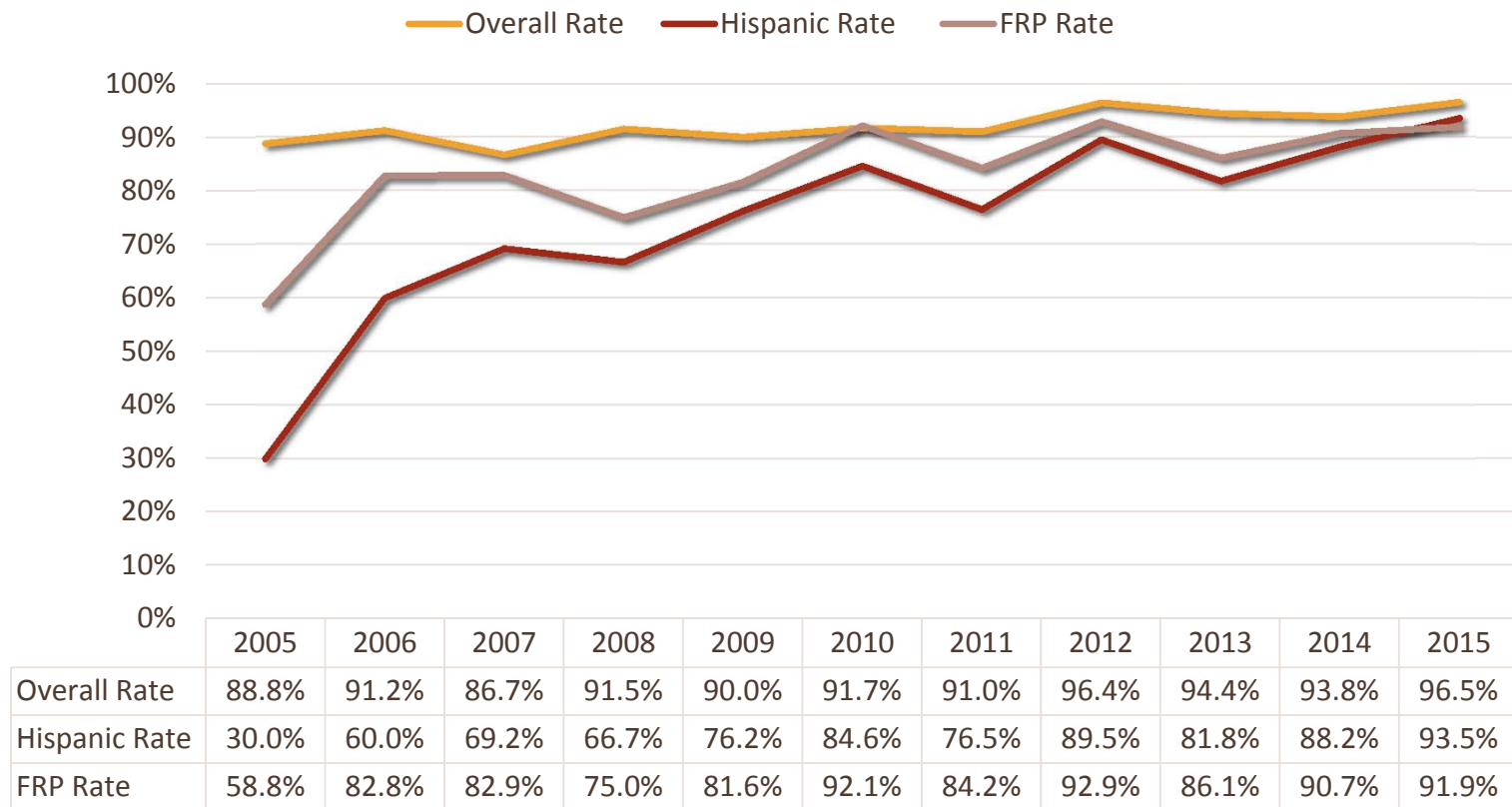
Source: 2015 MDE Graduation Data



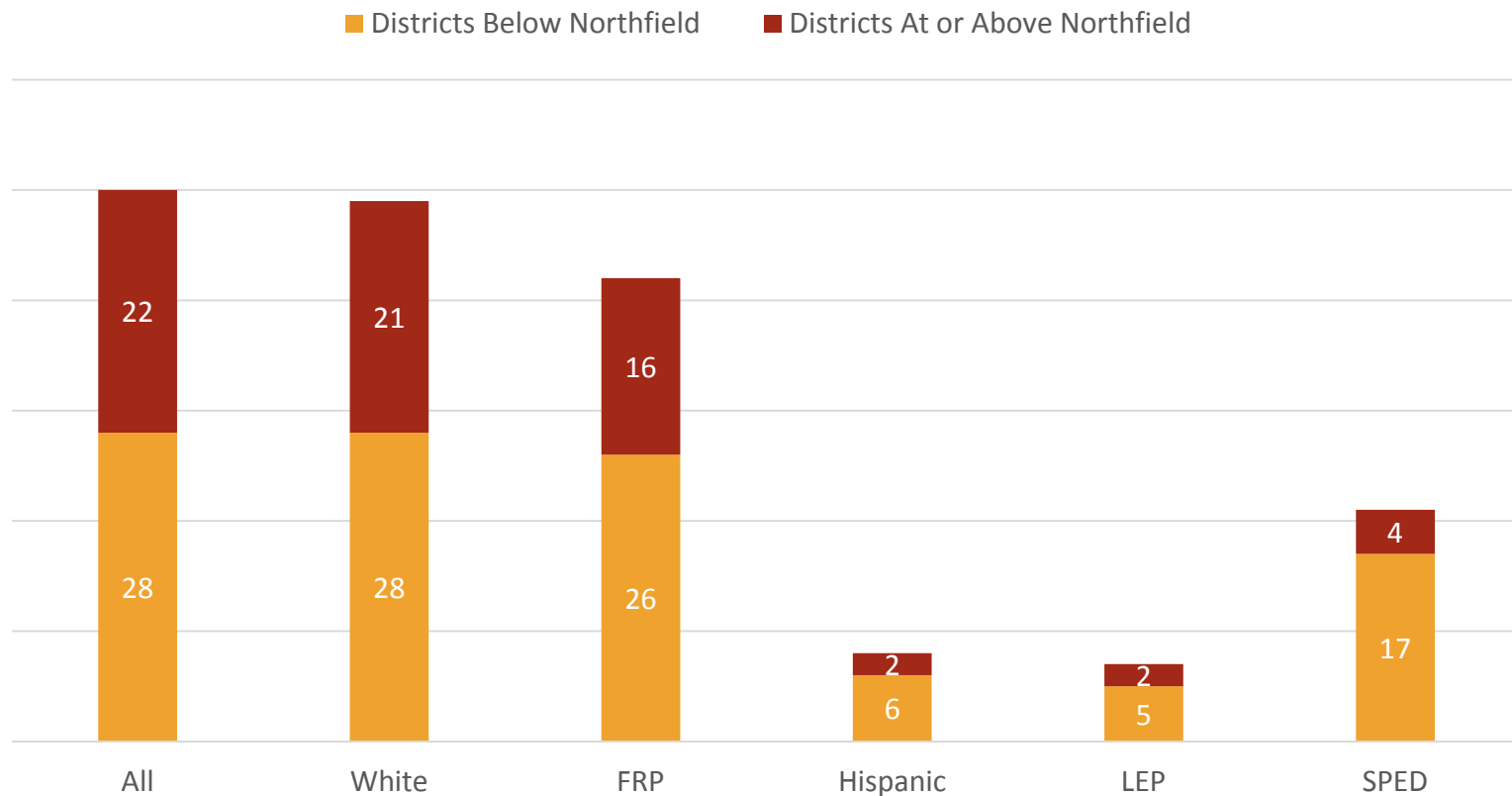
Graduation Results Northfield School District



Graduation Results Northfield High School



Region 10 Context – Graduation Rate



What's Next?

2016-2017 Goal:

Northfield School District will increase our graduation rate to 95%.

Aligns with the district strategic plan near term priority: "Equitable opportunities and support for all career and college paths."

Action Steps:

Continue with successful practices:

- ❖ TORCH
- ❖ MTSS
- ❖ Academy and Seminar programs

WBWF Summary

Bright Spots

- ✓ Graduation Rate
- ✓ Kindergarten Readiness
- ✓ AP Test Performance
- ✓ Hispanic Reading Achievement Gap Trend
- ✓ Grade 3 EL Reading Performance Trend

Growth Opportunities

- ✓ Grade 3 Reading Proficiency
- ✓ Achievement/Opportunity Gaps

QUESTIONS?