World's Best Workforce
Northfield Public Schools

ANNUAL PUBLIC MEETING – DECEMBER 10, 2018

Legislative History

- Legislation signed
- Establishment of five goal areas
- Required template for goals and results
- Additional reporting requirements on equity
- Alignment of WBWF and ESSA
- Alignment to North Star goals
All children are ready for school.

GOAL ONE

2017-2018 WBWF DISTRICT GOALS

Aligns with the district strategic vision: "We will prepare every student for lifelong success within a world-class learning environment with a commitment to community partnerships and sustainability."
2018 WBWF Results

FALL 2018 MAP READING
Meeting Grade Level Benchmark Score

- All: 55%
- NFRP: 62%
- White: 59%
- FRP: 34%
- Non White: 36%
- Hispanic: 32%

FALL 2018 MAP MATH
Meeting Grade Level Benchmark Score

- All: 56%
- NFRP: 64%
- White: 60%
- FRP: 33%
- Non White: 41%
- Hispanic: 32%

Fall 2018 Kindergarten SAEBRS Results
Percent of at risk students identified by total composite score (n=236)

- All Students: 22%
- White: 21%
- Non White: 27%
- FRP: 36%
2018 – 2019 Readiness Goals

- 60% of incoming kindergarten students will meet the grade level benchmark on the NWEA Fall 2019 Primary MAP test.
- 80% of incoming kindergarteners will score "Not at Risk" on the Fall 2019 SAEBRS screener.

What's Next

**Action Steps:**

- Construction of early childhood center at GVP
- Continue with Mother Goose Curriculum
- Preschool Navigators
- Prek-K meetings sponsored by Northfield Promise
- Continue MAP testing for K in the fall, winter and spring
All third graders can read at grade level.

GOAL TWO

70% of third graders will meet or exceed grade level standards on the 2018 MCA.

2017-2018 WBWF GRADE 3 DISTRICT GOAL

*Aligns with the district strategic plan ongoing priority: “Robust, core subject instruction.”*
2018 WBWF Results

Third grade MCA reading proficiency in Northfield increased by 7% to 64% in 2018

Source: 2018 MDE Report Card
Third Grade MCA Reading Trends

State Context for Grade 3 Reading
Percent of Districts/Schools with Proficiency Rates At or Above Northfield
All Reading Accountability Test Proficiency Rates with Cell Size Larger Than 9 Students
Sibley Peer Context for Grade 3 Reading
2017 Carleton College Research Study of Demographically Similar Peer Schools

<table>
<thead>
<tr>
<th>School</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glen Lake Elementary</td>
<td>72%</td>
<td>59%</td>
</tr>
<tr>
<td>Woodland Elementary</td>
<td>81%</td>
<td>79%</td>
</tr>
<tr>
<td>Kennedy Elementary</td>
<td>73%</td>
<td>64%</td>
</tr>
<tr>
<td>Farmington Elementary</td>
<td>71%</td>
<td>55%</td>
</tr>
<tr>
<td>Jonathan Elementary</td>
<td>79%</td>
<td>63%</td>
</tr>
<tr>
<td>Northfield</td>
<td>62%</td>
<td>72%</td>
</tr>
</tbody>
</table>

2018 - 19 Grade 3 Reading Goal

70% of third graders will meet or exceed grade level standards on the 2019 MCA
What's Next

**Action Steps:**

- CCC implementation
- SIPPS and other interventions

All racial and economic achievement gaps between students are closed.

GOAL THREE
FRP gap will be at least 3% less than the state average on the 2018 Reading and Math MCAs

Hispanic and EL gaps will be smaller than the state average on the 2018 Reading and Math MCAs

2017-2018 WBWF DISTRICT GOAL

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

Reading Achievement Gap Results
(All Accountability Tests)

<table>
<thead>
<tr>
<th></th>
<th>2017 Northfield</th>
<th>2017 State Average</th>
<th>2018 Northfield</th>
<th>2018 State Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>NFRP/FRP Gap</td>
<td>31% 32% 31%</td>
<td>31% 31% 31%</td>
<td>37% 42% 31%</td>
<td>49% 49% 60%</td>
</tr>
<tr>
<td>White/Hispanic Gap</td>
<td>37% 31% 10%</td>
<td>37% 31% 10%</td>
<td>50% 50% 10%</td>
<td>50% 50% 10%</td>
</tr>
<tr>
<td>NEL/EL Gap</td>
<td>50% 63% 60%</td>
<td>50% 63% 60%</td>
<td>50% 63% 60%</td>
<td>50% 63% 60%</td>
</tr>
</tbody>
</table>
District Reading Proficiency Gap Trends

Math Achievement Gap Results
(All Accountability Tests)
District Math Proficiency Gap Trends

2014 - 2019 Achievement Gap Goal

The MCA reading and math achievement gaps of FRP, EL and Hispanic students and their non-challenged peers will be reduced by 5% from 2018 to 2019.
What’s Next

**Action Steps:**

- Program review of K-12 MTSS process
- Northfield Promise and community work with the Latino community
- Community School
- EL team response to ESSA data on English language proficiency progress

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All students are ready for career and college.

GOAL FOUR
2017-2018 WBWF DISTRICT GOAL

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

2018 WBWF Results

- 68% of 8th graders were proficient on the 2018 Reading MCA (+1.2%)
- 76% of 8th graders were proficient on the 2018 Math MCA (+4%)
- 55% of 11th graders achieved the CEE composite score
2018 MCA Reading Results – Grade 8

![Bar chart showing reading results for different groups in 2018.]

Grade 8 2017 MCA Reading Trends

![Line chart showing trends in reading scores from 2014 to 2018 for different groups.]

State Context for Grade 8 Reading

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

- Districts Below Northfield
- Districts A1 or Above Northfield

2017
- 24%
- 76%

2018
- 18%
- 82%

Peer Context for Grade 8 Reading

2017 Carleton College Research Study of Demographically Similar Peer Districts

- Woodbury Middle School
- Central Middle
- St Louis Park Middle
- Kellogg Middle
- Rogers Middle
- Northfield

2017
- 66%
- 69%
- 65%
- 63%
- 56%
- 49%

2018
- 75%
- 70%
- 65%
- 68%
- 65%
- 68%
2018 MCA Math Results – Grade 8

Grade 8 MCA Math Trends
State Context for Grade 8 Math
All Reading Accountability Test Proficiency Rates with Cell Size Larger Than 9 Students

2017
19% 82%

2018
11% 89%

Peer Context for Grade 8 Math
2017 Carleton College Research Study of Demographically Similar Peer Districts

<table>
<thead>
<tr>
<th>School</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woodbury Middle School</td>
<td>70%</td>
<td>65%</td>
</tr>
<tr>
<td>Central Middle</td>
<td>69%</td>
<td>72%</td>
</tr>
<tr>
<td>St Louis Park Middle</td>
<td>53%</td>
<td>51%</td>
</tr>
<tr>
<td>Kellogg Middle</td>
<td>50%</td>
<td>49%</td>
</tr>
<tr>
<td>Rogers Middle</td>
<td>91%</td>
<td>88%</td>
</tr>
<tr>
<td>Northfield</td>
<td>72%</td>
<td>76%</td>
</tr>
</tbody>
</table>
Northfield School District will increase the percentage of 11th graders reaching the college ready composite benchmark on the ACT to 68% in 2018.

2017-2018 WBWF CAREER AND COLLEGE READINESS DISTRICT GOAL

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

2018 WBWF Results

55% of 11th graders met the College Ready Benchmark Composite score on the ACT in the 2017-2018 school year.

Source: Pearson/ACT Corp
Class of 2019 ACT Results for 11th grade
Composite Score – 21 is college ready

ACT College Readiness Trends – 11th Graders
% of students meeting the College Ready Benchmark composite score
ACT College Readiness Report for the Class of 2018

Average ACT Score by Graduating Class Year

Class of 2018 ACT Results

% OF STUDENTS COLLEGE READY BY SUBJECT

- % CR ENGLISH
- % CR MATH
- % CR READING
- % CR SCIENCE
- CR ALL FOUR
2018 – 2019 Career and College Readiness Goals

Increase percentage of proficient 8th graders to 70% on the 2019 MCA Reading test

Increase percentage of proficient 8th graders to 75% on the 2019 MCA Math Test

Increase the percentage of students meeting the college readiness benchmarks in all 4 Subtests to 40% for the Class of 2019

What’s Next

Action Steps:

- MTSS Math and Reading at NMS
- Implementation of Second Step curriculum (Grades PK – 8)
- Reading Plus
- Ramp Up to Readiness (Grades 6 – 12)
All students graduate from high school.

GOAL FIVE

The Class of 2017 graduation rate will meet or exceed 95%

2017-2018 WBWF DISTRICT GOAL

Aligns with the district strategic vision: "We will prepare every student for lifelong success within a world-class learning environment with a commitment to community partnerships and sustainability."
2018 WBWF Results

The 2017 graduation rate was 91% for all Northfield School District students and 97% for Northfield High School.

Source: 2017 MDE Graduation Data
4-Year Graduation Rates
Northfield High School

<table>
<thead>
<tr>
<th>Year</th>
<th>Overall Rate</th>
<th>Hispanic Rate</th>
<th>FEP Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>93.3%</td>
<td>73.9%</td>
<td>84.4%</td>
</tr>
<tr>
<td>2014</td>
<td>93.1%</td>
<td>88.2%</td>
<td>91.1%</td>
</tr>
<tr>
<td>2015</td>
<td>95.2%</td>
<td>90.3%</td>
<td>87.7%</td>
</tr>
<tr>
<td>2016</td>
<td>94.8%</td>
<td>76.9%</td>
<td>86.5%</td>
</tr>
<tr>
<td>2017</td>
<td>92.0%</td>
<td>77.3%</td>
<td>95.6%</td>
</tr>
</tbody>
</table>

2018 – 2019 Graduation Goal

The Northfield School District will achieve a 4 year graduation rate of 95%
ALC Identification and Assurances

The School District of Northfield provides assurance that all of the following activities are in progress during the 2018-19 school year to address the identified need in the ALC 4-year graduation rate for all and white student groups:

- Communicated and engaged with stakeholders.
- Conducted a comprehensive needs assessment for the school.
- Reviewed district-and school-level resources among and within schools.
- In partnership with stakeholders, designed and will implement a school improvement plan.

4-Year Graduation Rates Northfield ALC

[Graph showing 4-year graduation rates for all students and white students from 2015 to 2017.]
What's Next

**Action Steps:**
- Peer Helpers (Grades 9 – 12)
- Improved procedures for tracking graduation cohorts
- MTSS Math and Reading at the HS
- OdysseyWare for credit recovery
- Flex Time

### WBWF Results Summary

<table>
<thead>
<tr>
<th>WBWF Goal</th>
<th>2018 Northfield Goal</th>
<th>2013 Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>All children are ready for school</td>
<td>Increase percentage of low risk readers from 69% to 75%</td>
<td>Not Met</td>
</tr>
<tr>
<td>All third graders can read at grade level</td>
<td>Increase percentage of low risk math students from 56% to 75%</td>
<td>Not Met</td>
</tr>
<tr>
<td></td>
<td>Increase the percentage of students who demonstrate low risk social and emotional skills from 89% to 95%</td>
<td>Not Met</td>
</tr>
<tr>
<td>All racial and economic achievement gaps between students are closed</td>
<td>70% of third graders will meet or exceed grade level standards on the 2018 MCA</td>
<td>Not Met</td>
</tr>
<tr>
<td></td>
<td>FPR gap will be at least 3% less than the state average on the 2018 Reading and Math MCAs</td>
<td>Not Met</td>
</tr>
<tr>
<td></td>
<td>Hispanic and EL gaps will be smaller than the state average on the 2018 Reading and Math MCAs</td>
<td>Not Met</td>
</tr>
<tr>
<td>All students are ready for career and college</td>
<td>Increase percentage of proficient 8th graders to 70% in reading</td>
<td>Not Met</td>
</tr>
<tr>
<td></td>
<td>Increase percentage of proficient 8th graders to 75% in math</td>
<td>Met</td>
</tr>
<tr>
<td></td>
<td>Increase the percentage of 11th graders who meet the CRB composite score to 68%</td>
<td>Not Met</td>
</tr>
<tr>
<td>All students graduate from high school</td>
<td>The Class of 2017 graduation rate will meet or exceed 95%</td>
<td>Not Met</td>
</tr>
</tbody>
</table>
# Qualified Teaching Staff

## Northfield Teacher Equity Data

<table>
<thead>
<tr>
<th></th>
<th>Highly Qualified %</th>
<th>BA %</th>
<th>MA %</th>
<th>PhD %</th>
<th>License Compliance %</th>
<th>&lt; 3 Years %</th>
<th>3-10 years %</th>
<th>&gt; 10 years %</th>
<th>Poverty % of school</th>
</tr>
</thead>
<tbody>
<tr>
<td>District</td>
<td>99.8</td>
<td>47.0</td>
<td>53.0</td>
<td>0.4</td>
<td>99.3</td>
<td>3.0</td>
<td>27.0</td>
<td>72.0</td>
<td>26.3</td>
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<tr>
<td>BW</td>
<td>100</td>
<td>57.0</td>
<td>43.0</td>
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<td>0</td>
<td>36.0</td>
<td>54.0</td>
<td>25.0</td>
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<tr>
<td>GVP</td>
<td>100</td>
<td>56.0</td>
<td>45.0</td>
<td>0</td>
<td>100</td>
<td>2.5</td>
<td>37.3</td>
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<tr>
<td>SB</td>
<td>100</td>
<td>43.0</td>
<td>57.0</td>
<td>0</td>
<td>97.4</td>
<td>7.6</td>
<td>17.9</td>
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<tr>
<td>MS</td>
<td>100</td>
<td>46.4</td>
<td>53.6</td>
<td>0</td>
<td>99.7</td>
<td>2.3</td>
<td>17.8</td>
<td>30.1</td>
<td>26.4</td>
</tr>
<tr>
<td>HS</td>
<td>99.1</td>
<td>34.2</td>
<td>64.5</td>
<td>1.4</td>
<td>99.5</td>
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<td>20.7</td>
<td>79.3</td>
<td>21.3</td>
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<td>ALC</td>
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<td>42.4</td>
<td>43.0</td>
<td>14.8</td>
<td>100</td>
<td>0</td>
<td>60.2</td>
<td>39.8</td>
<td>60.7</td>
</tr>
</tbody>
</table>
Questions?