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
2016 WBWF Results

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Low Risk</th>
<th>Some Risk</th>
<th>High Risk</th>
<th>Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Students</td>
<td>55%</td>
<td>26%</td>
<td>19%</td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>61%</td>
<td>24%</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>Non FRP</td>
<td>66%</td>
<td>23%</td>
<td>11%</td>
<td></td>
</tr>
<tr>
<td>FRP</td>
<td>31%</td>
<td>38%</td>
<td>23%</td>
<td></td>
</tr>
<tr>
<td>Students of Color</td>
<td>31%</td>
<td>36%</td>
<td>21%</td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>56%</td>
<td>23%</td>
<td>21%</td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>54%</td>
<td>28%</td>
<td>18%</td>
<td></td>
</tr>
</tbody>
</table>
K Math Readiness Fall 2016

- **ALL STUDENTS**
  - Low Risk: 58%
  - Some Risk: 21%
  - High Risk: 21%
  - Goal: 22%

- **WHITE**
  - Low Risk: 65%
  - Some Risk: 16%
  - High Risk: 19%
  - Goal: 21%

- **NON FRP**
  - Low Risk: 71%
  - Some Risk: 11%
  - High Risk: 18%
  - Goal: 26%

- **FRP**
  - Low Risk: 28%
  - Some Risk: 44%
  - High Risk: 28%
  - Goal: 52%

- **STUDENTS OF COLOR**
  - Low Risk: 63%
  - Some Risk: 26%
  - High Risk: 32%
  - Goal: 44%

- **MALE**
  - Low Risk: 21%
  - Some Risk: 42%
  - High Risk: 16%
  - Goal: 21%

- **FEMALE**
  - Low Risk: 22%
  - Some Risk: 18%
  - High Risk: 26%
  - Goal: 26%
Readiness Progress

**READING**
- **FALL 2015**
  - Low Risk: 54%
  - Some Risk: 32%
  - High Risk: 14%

- **FALL 2016**
  - Low Risk: 55%
  - Some Risk: 26%
  - High Risk: 19%

**MATH**
- **FALL 2015**
  - Low Risk: 69%
  - Some Risk: 14%
  - High Risk: 21%

- **FALL 2016**
  - Low Risk: 58%
  - Some Risk: 21%
  - High Risk: 21%
What’s Next?

<table>
<thead>
<tr>
<th>2016-2017 Goal:</th>
<th>Action Steps:</th>
</tr>
</thead>
<tbody>
<tr>
<td>80% of incoming kindergarten students will be academically and behaviorally ready for kindergarten.</td>
<td>- Continue with FAST</td>
</tr>
<tr>
<td></td>
<td>- Northfield Promise Action Team work</td>
</tr>
<tr>
<td></td>
<td>- Meetings with Pre K</td>
</tr>
<tr>
<td></td>
<td>- Northfield Promise and school district study of preschool experience</td>
</tr>
</tbody>
</table>
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
2016 MCA Reading Results – Grade 3

The graph shows the reading test results for Grade 3 students at Northfield School compared to the state average. The categories include:

- All Students
- White
- Free and Reduced Lunch
- Hispanic
- English Learners
- Special Education

The vertical axis represents the percentage of students who passed the reading test, ranging from 0% to 80%. The bars indicate the performance of students at Northfield School, with the state average shown as a red line. The graph highlights the differences in performance across various student demographics.
Third Grade MCA Reading Trends

[Graph showing trends for different groups over the years]

- All
- White
- FRP
- Hispanic
- EL
- SPED
Region 10 Context – Grade 3 Reading

**ALL STUDENTS**
- Districts At or Above Northfield
- Districts Below Northfield

<table>
<thead>
<tr>
<th>Year</th>
<th>At or Above Northfield</th>
<th>Below Northfield</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>15</td>
<td>31</td>
</tr>
<tr>
<td>2015</td>
<td>27</td>
<td>19</td>
</tr>
<tr>
<td>2016</td>
<td>23</td>
<td>24</td>
</tr>
</tbody>
</table>

**FRP STUDENTS**
- Districts At or Above Northfield
- Districts Below Northfield

<table>
<thead>
<tr>
<th>Year</th>
<th>At or Above Northfield</th>
<th>Below Northfield</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>23</td>
<td>10</td>
</tr>
<tr>
<td>2015</td>
<td>29</td>
<td>1</td>
</tr>
<tr>
<td>2016</td>
<td>30</td>
<td>7</td>
</tr>
</tbody>
</table>
Region 10 Context – Grade 3 Reading

**WHITE STUDENTS**
- Districts At or Above Northfield
- Districts Below Northfield

2013: 39
2015: 35
2016: 28

**HISPANIC STUDENTS**
- Districts At or Above Northfield
- Districts Below Northfield

2013: 8
2015: 9
2016: 9
State Context for Grade 3 Reading

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

- Districts Below Northfield
- Districts At or Above Northfield

Districts: Bragg, Northfield, Green, Casa, Sibley

Bar chart showing proficiency rates for different districts, with Northfield as a benchmark.
What’s Next?

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

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 near term priority: “Equitable opportunities and support for all career and college paths.”

 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
Reading MCA Achievement Gap Results

<table>
<thead>
<tr>
<th></th>
<th>2015</th>
<th>2016</th>
<th>2016 State Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>NFRP/FRP Gap</td>
<td>32.1%</td>
<td>32.4%</td>
<td>31.0%</td>
</tr>
<tr>
<td>White/Hispanic Gap</td>
<td>41.5%</td>
<td>37.8%</td>
<td>29.7%</td>
</tr>
<tr>
<td>NEL/EL Gap</td>
<td>51.2%</td>
<td>52.3%</td>
<td>46.6%</td>
</tr>
</tbody>
</table>
District Reading Proficiency Gap Trends
Region 10 Context
Achievement Gap Reading Targets

<table>
<thead>
<tr>
<th></th>
<th>Districts Below Northfield</th>
<th>Districts At or Above Northfield</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHITE</td>
<td>41</td>
<td>12</td>
</tr>
<tr>
<td>FRP</td>
<td>37</td>
<td>11</td>
</tr>
<tr>
<td>HISPANIC</td>
<td>18</td>
<td>4</td>
</tr>
<tr>
<td>LEP</td>
<td>7</td>
<td>4</td>
</tr>
<tr>
<td>SPED</td>
<td>35</td>
<td>11</td>
</tr>
</tbody>
</table>
Math MCA Achievement Gap Results

<table>
<thead>
<tr>
<th></th>
<th>2015</th>
<th>2016</th>
<th>2016 State Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>NFRP/FRP Gap</td>
<td>31.4%</td>
<td>34.7%</td>
<td>32.5%</td>
</tr>
<tr>
<td>White/Hispanic Gap</td>
<td>37.6%</td>
<td>40.3%</td>
<td>31.4%</td>
</tr>
<tr>
<td>NEL/EL Gap</td>
<td>44.5%</td>
<td>49.2%</td>
<td>39.5%</td>
</tr>
</tbody>
</table>
District Math Proficiency Gap Trends

<table>
<thead>
<tr>
<th>Year</th>
<th>NFRP/FRP</th>
<th>NEL/EL</th>
<th>White/Hispanic</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>30%</td>
<td>39%</td>
<td>30%</td>
</tr>
<tr>
<td>2013</td>
<td>31%</td>
<td>43%</td>
<td>37%</td>
</tr>
<tr>
<td>2014</td>
<td>31%</td>
<td>49%</td>
<td>31%</td>
</tr>
<tr>
<td>2015</td>
<td>31%</td>
<td>54%</td>
<td>38%</td>
</tr>
<tr>
<td>2016</td>
<td>35%</td>
<td>49%</td>
<td>40%</td>
</tr>
</tbody>
</table>
Region 10 Context Achievement Gap Math Targets

- **WHITE**
  - Districts Below Northfield: 41
  - Districts At or Above Northfield: 12

- **FRP**
  - Districts Below Northfield: 18
  - Districts At or Above Northfield: 30

- **HISPANIC**
  - Districts Below Northfield: 6
  - Districts At or Above Northfield: 17

- **LEP**
  - Districts Below Northfield: 6
  - Districts At or Above Northfield: 4

- **SPED**
  - Districts Below Northfield: 34
  - Districts At or Above Northfield: 11
## 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
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

- All Students
- White
- Free and Reduced Lunch
- Hispanic
- English Learners
- Special Education

Northfield vs. State Average
Eighth Grade MCA Reading Trends
State Context for Grade 8 Reading

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

92 districts at or above Northfield
432 districts below Northfield
2016 MCA Math Results – Grade 8

![Bar graph showing 2016 MCA Math results for Grade 8, with data for All Students, White, Free and Reduced Lunch, Hispanic, English Learners, and Special Education. The graph compares Northfield and State Average.]
Eighth Grade MCA Math Trends

Graph showing trends from 2012 to 2016 for different categories: All, White, FRP, Hispanic, EL, and SPED.
Region 10 Context – Grade 8 Math

**ALL STUDENTS**
- Districts At or Above Northfield
- Districts Below Northfield

<table>
<thead>
<tr>
<th>Year</th>
<th>Districts At or Above Northfield</th>
<th>Districts Below Northfield</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>12</td>
<td>32</td>
</tr>
<tr>
<td>2015</td>
<td>8</td>
<td>37</td>
</tr>
<tr>
<td>2016</td>
<td>13</td>
<td>33</td>
</tr>
</tbody>
</table>

**FRP STUDENTS**
- Districts At or Above Northfield
- Districts Below Northfield

<table>
<thead>
<tr>
<th>Year</th>
<th>Districts At or Above Northfield</th>
<th>Districts Below Northfield</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>12</td>
<td>18</td>
</tr>
<tr>
<td>2015</td>
<td>19</td>
<td>13</td>
</tr>
<tr>
<td>2016</td>
<td>15</td>
<td>20</td>
</tr>
</tbody>
</table>
Region 10 Context – Grade 8 Math

**WHITE STUDENTS**

- **Districts At or Above Northfield**
  - 2011: 10
  - 2015: 5
  - 2016: 8

- **Districts Below Northfield**
  - 2011: 33
  - 2015: 38
  - 2016: 36

**HISPANIC STUDENTS**

- **Districts At or Above Northfield**
  - 2011: 5
  - 2015: 4
  - 2016: 7

- **Districts Below Northfield**
  - 2011: 2
  - 2015: 4
  - 2016: 3
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

- 375
- 150

District
Northfield School District will increase the percentage of 11th graders reaching the ACT college ready composite benchmark by 6%
2016 WBWF Results

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

Source: ACT Corp
Results for Spring 2016 State ACT Composite Score

- Not College Ready: 62%
- Within Two Points of CRB: 26%
- College Ready: 12%
ACT Composite Score Trends

<table>
<thead>
<tr>
<th>Year</th>
<th>Category</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Not College Ready</td>
<td>62%</td>
<td>62%</td>
</tr>
<tr>
<td></td>
<td>Within Two Points of CRB</td>
<td>10%</td>
<td>12%</td>
</tr>
<tr>
<td></td>
<td>College Ready</td>
<td>28%</td>
<td>26%</td>
</tr>
</tbody>
</table>
ACT College Readiness Report
Summer 2016

Average ACT Score by Graduating Class Year

NHS  State  Nation

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

<table>
<thead>
<tr>
<th>2016-2017 Goals:</th>
<th>Action Steps:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Grade 8 MCA:</strong> 80% of Northfield eighth graders will be proficient on the reading and math MCAs.</td>
<td>❖ ADSIS and MTSS support at the middle school</td>
</tr>
<tr>
<td><strong>ACT Composite Readiness:</strong> Northfield School District will increase the percentage of 11th graders reaching the college ready composite benchmark by 6%.</td>
<td>❖ Northfield Promise CCR Action Team initiatives</td>
</tr>
<tr>
<td><strong>AP Results:</strong> 87% or more of Northfield students will score a 3 or higher on the AP exam</td>
<td>❖ Implement Naviance and other ACT prep work in coursework</td>
</tr>
<tr>
<td></td>
<td>❖ Continue strong instruction in AP courses</td>
</tr>
</tbody>
</table>

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.
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

Overall Rate
Hispanic Rate
FRP Rate

<table>
<thead>
<tr>
<th>Year</th>
<th>Overall Rate</th>
<th>Hispanic Rate</th>
<th>FRP Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>79.2%</td>
<td>26.7%</td>
<td>37.9%</td>
</tr>
<tr>
<td>2006</td>
<td>84.9%</td>
<td>53.9%</td>
<td>64.3%</td>
</tr>
<tr>
<td>2007</td>
<td>79.1%</td>
<td>57.1%</td>
<td>58.9%</td>
</tr>
<tr>
<td>2008</td>
<td>84.8%</td>
<td>57.1%</td>
<td>59.3%</td>
</tr>
<tr>
<td>2009</td>
<td>85.0%</td>
<td>69.0%</td>
<td>71.9%</td>
</tr>
<tr>
<td>2010</td>
<td>85.2%</td>
<td>68.4%</td>
<td>66.7%</td>
</tr>
<tr>
<td>2011</td>
<td>83.1%</td>
<td>57.7%</td>
<td>61.9%</td>
</tr>
<tr>
<td>2012</td>
<td>92.1%</td>
<td>82.8%</td>
<td>77.8%</td>
</tr>
<tr>
<td>2013</td>
<td>91.2%</td>
<td>77.1%</td>
<td>77.6%</td>
</tr>
<tr>
<td>2014</td>
<td>90.2%</td>
<td>77.3%</td>
<td>82.8%</td>
</tr>
<tr>
<td>2015</td>
<td>93.4%</td>
<td>83.3%</td>
<td>86.7%</td>
</tr>
</tbody>
</table>
Graduation Results
Northfield High School

<table>
<thead>
<tr>
<th>Year</th>
<th>Overall Rate</th>
<th>Hispanic Rate</th>
<th>FRP Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>88.8%</td>
<td>30.0%</td>
<td>58.8%</td>
</tr>
<tr>
<td>2006</td>
<td>91.2%</td>
<td>60.0%</td>
<td>82.8%</td>
</tr>
<tr>
<td>2007</td>
<td>86.7%</td>
<td>69.2%</td>
<td>82.9%</td>
</tr>
<tr>
<td>2008</td>
<td>91.5%</td>
<td>66.7%</td>
<td>75.0%</td>
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<tr>
<td>2009</td>
<td>90.0%</td>
<td>76.2%</td>
<td>81.6%</td>
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<td>2010</td>
<td>91.5%</td>
<td>84.6%</td>
<td>92.1%</td>
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<td>2011</td>
<td>91.0%</td>
<td>76.5%</td>
<td>84.2%</td>
</tr>
<tr>
<td>2012</td>
<td>96.4%</td>
<td>89.5%</td>
<td>92.9%</td>
</tr>
<tr>
<td>2013</td>
<td>94.4%</td>
<td>81.8%</td>
<td>86.1%</td>
</tr>
<tr>
<td>2014</td>
<td>93.8%</td>
<td>88.2%</td>
<td>90.7%</td>
</tr>
<tr>
<td>2015</td>
<td>96.5%</td>
<td>93.5%</td>
<td>91.9%</td>
</tr>
</tbody>
</table>
Region 10 Context – Graduation Rate

- Graduation Rate

<table>
<thead>
<tr>
<th>Category</th>
<th>Districts Below Northfield</th>
<th>Districts At or Above Northfield</th>
</tr>
</thead>
<tbody>
<tr>
<td>All</td>
<td>28</td>
<td>22</td>
</tr>
<tr>
<td>White</td>
<td>28</td>
<td>21</td>
</tr>
<tr>
<td>FRP</td>
<td>26</td>
<td>16</td>
</tr>
<tr>
<td>Hispanic</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>LEP</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>SPED</td>
<td>17</td>
<td>4</td>
</tr>
</tbody>
</table>
What’s Next?

2016-2017 Goal:
Northfield School District will increase our graduation rate to 95%.

Action Steps:
Continue with successful practices:
- TORCH
- MTSS
- Academy and Seminar programs

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