

# District 833

## Minnesota Assessment Results

### 2015-16



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ACCOUNTABILITY  
SEPTEMBER 1, 2016

# Reading



MINNESOTA STATE ASSESSMENT RESULTS

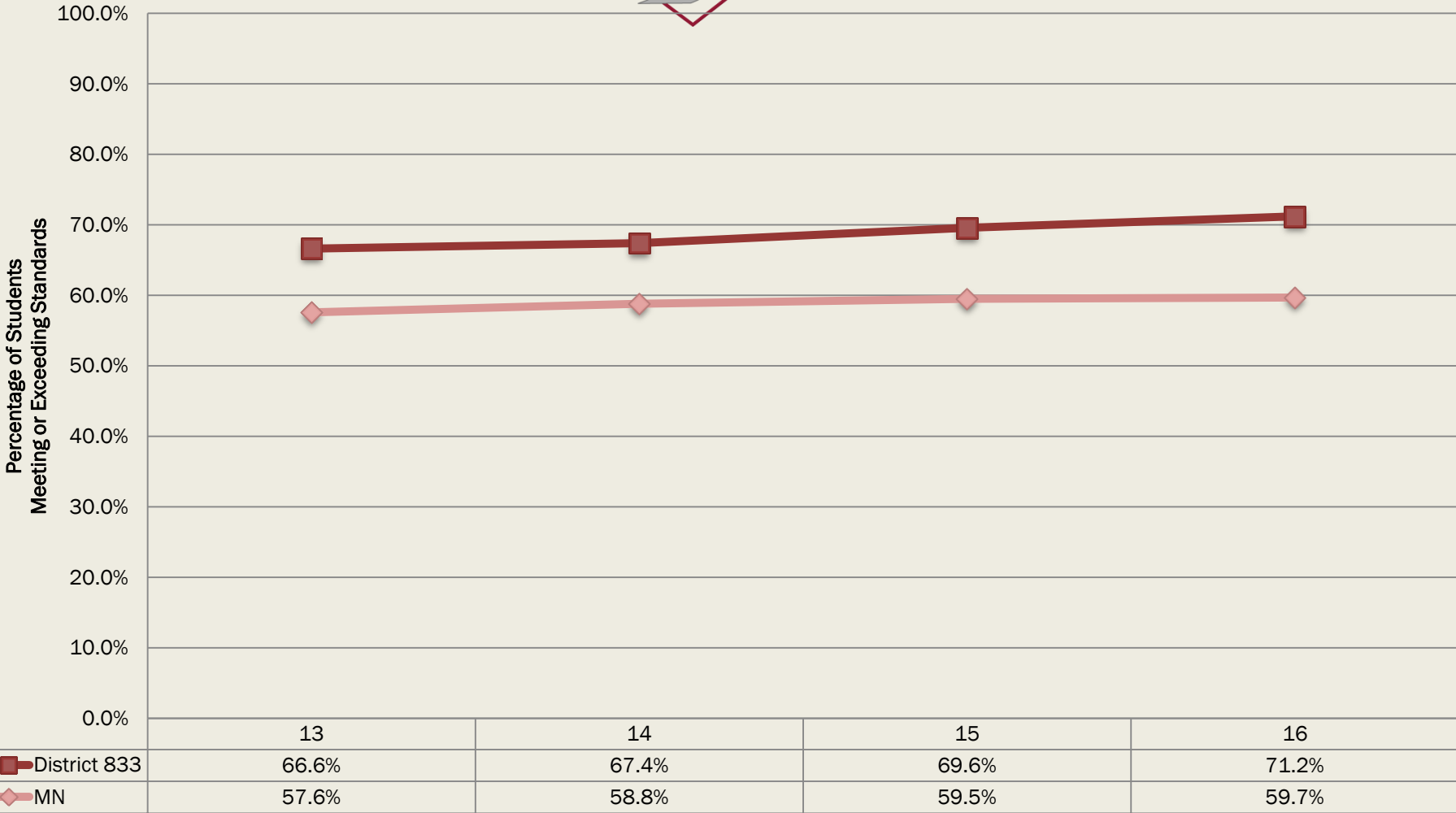
# Overall Results



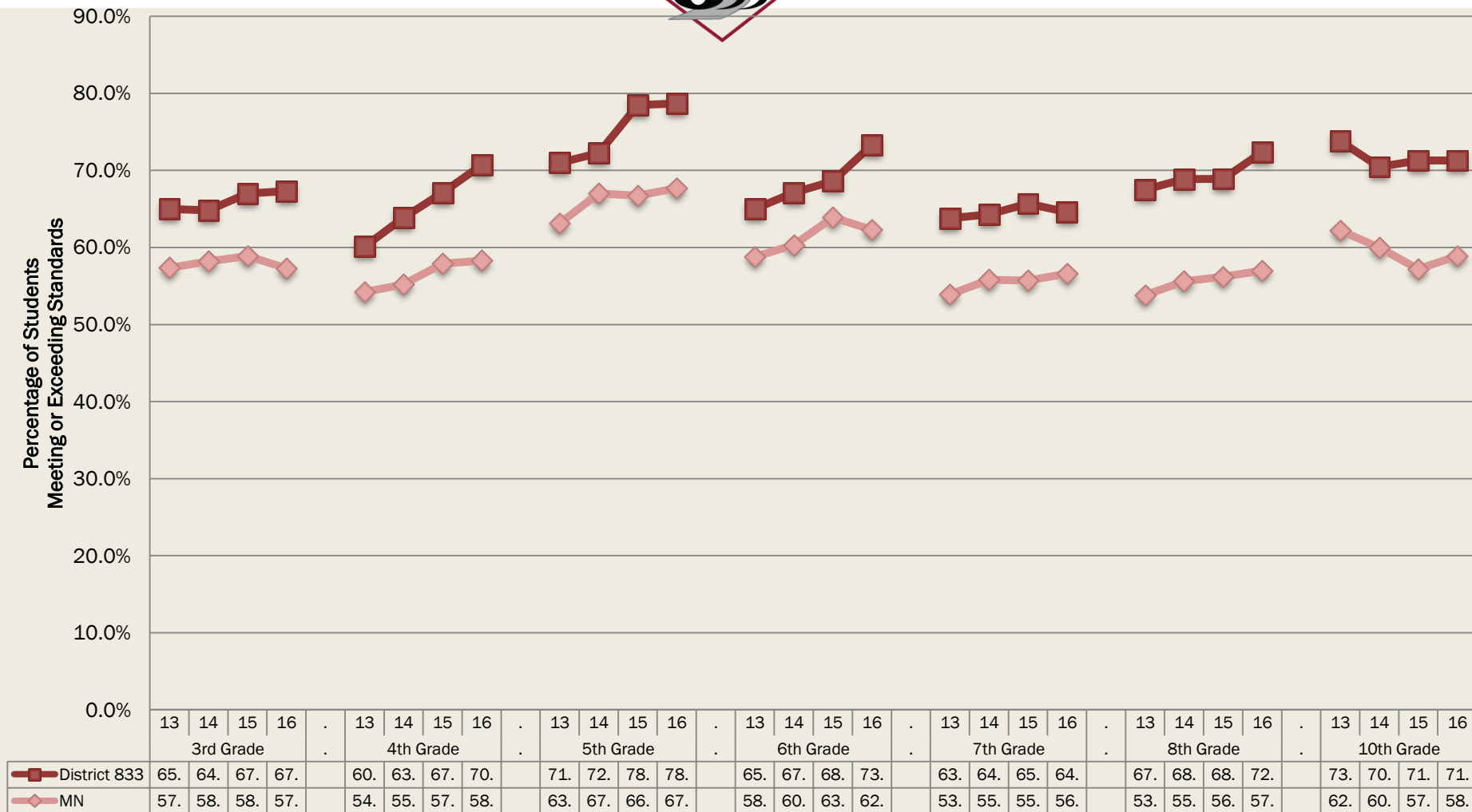
- This analysis include MCA III results only.
- Modest increase of 1.6% in proficiency from 2015 to 2016, which was more than state increase of 0.2%.
- We remain well above state proficiency rates at all grades, ranging from 8.0% above at 7<sup>th</sup> grade to 15.4% above at 8<sup>th</sup> grade.
- District 833 is ranked 3<sup>rd</sup> when comparing Reading results to our comparison school districts.
- In 2014 and 2015, District 833 was ranked 5<sup>th</sup> in Reading.

# MN Assessment Results Reading 2012-13 to 2015-16 District 833 Versus MN Overall

- - - - - = New Test/Trend



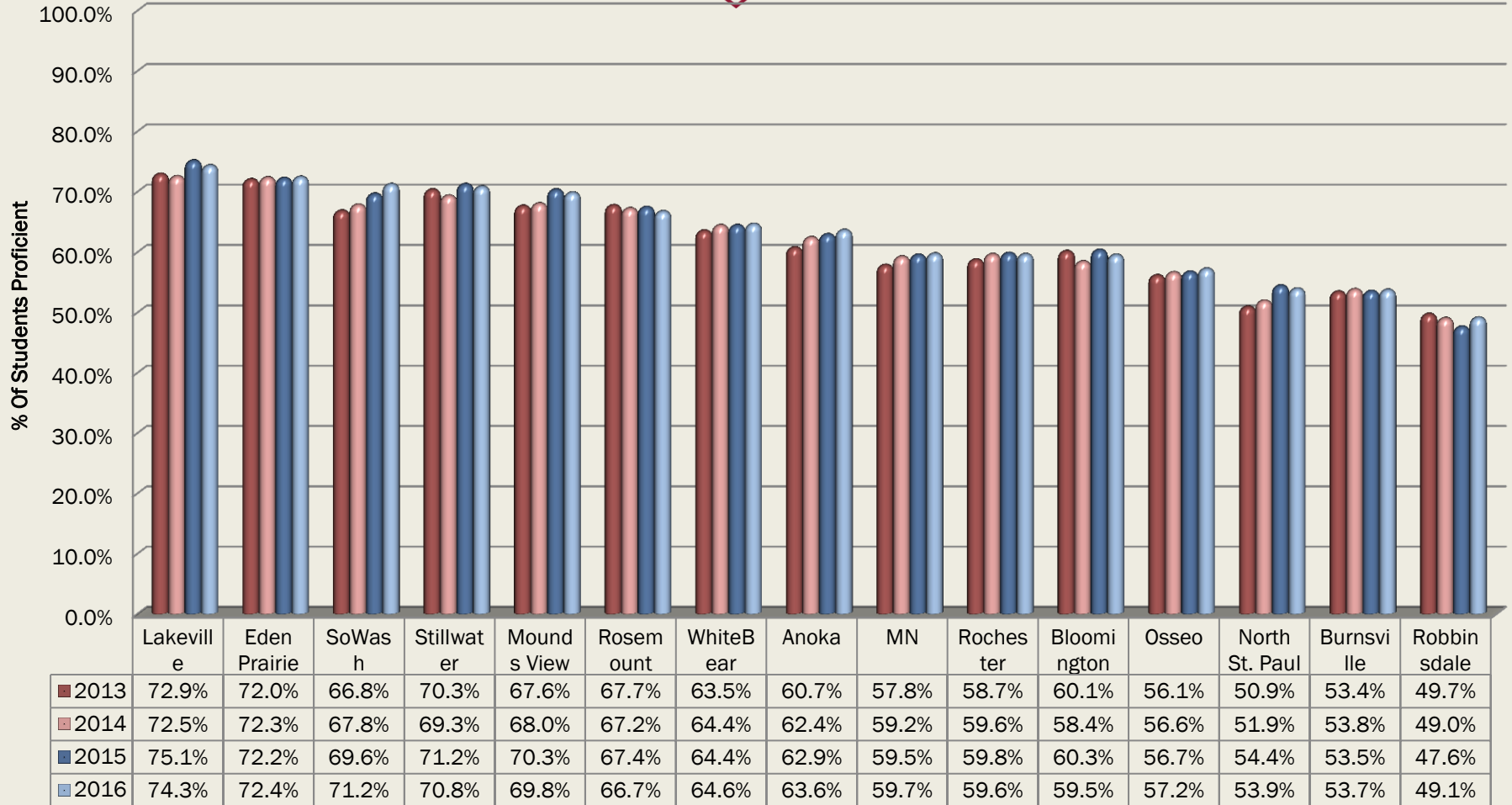
# MN Assessment Results Reading 2012-13 to 2015-16 District 833 Versus MN By Grade



# 2013-2016 MN Reading Assessment Results

## District 833 Compared to Other Districts

### Ordered by 2016 Rank

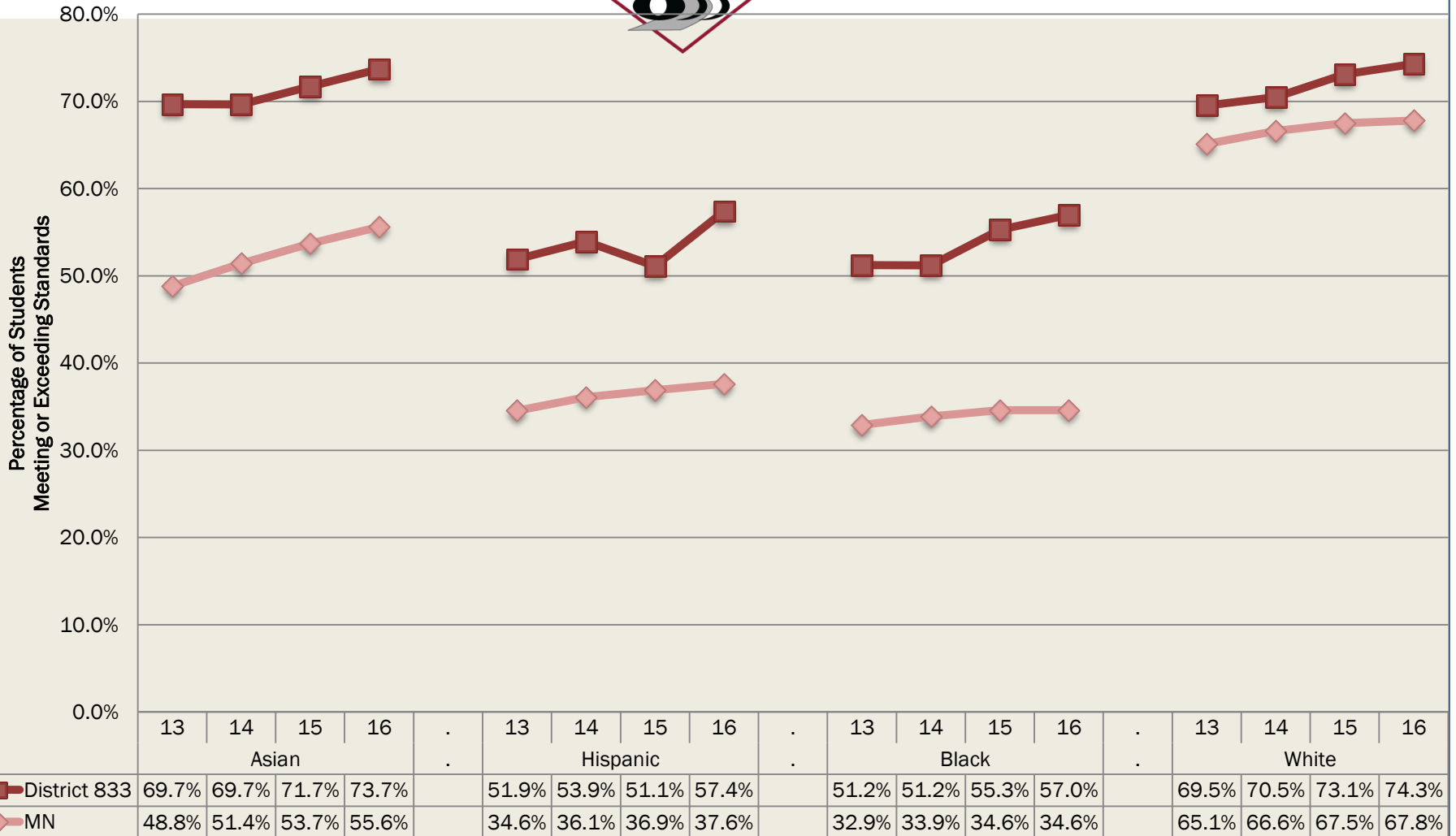


# Group/Gap Results



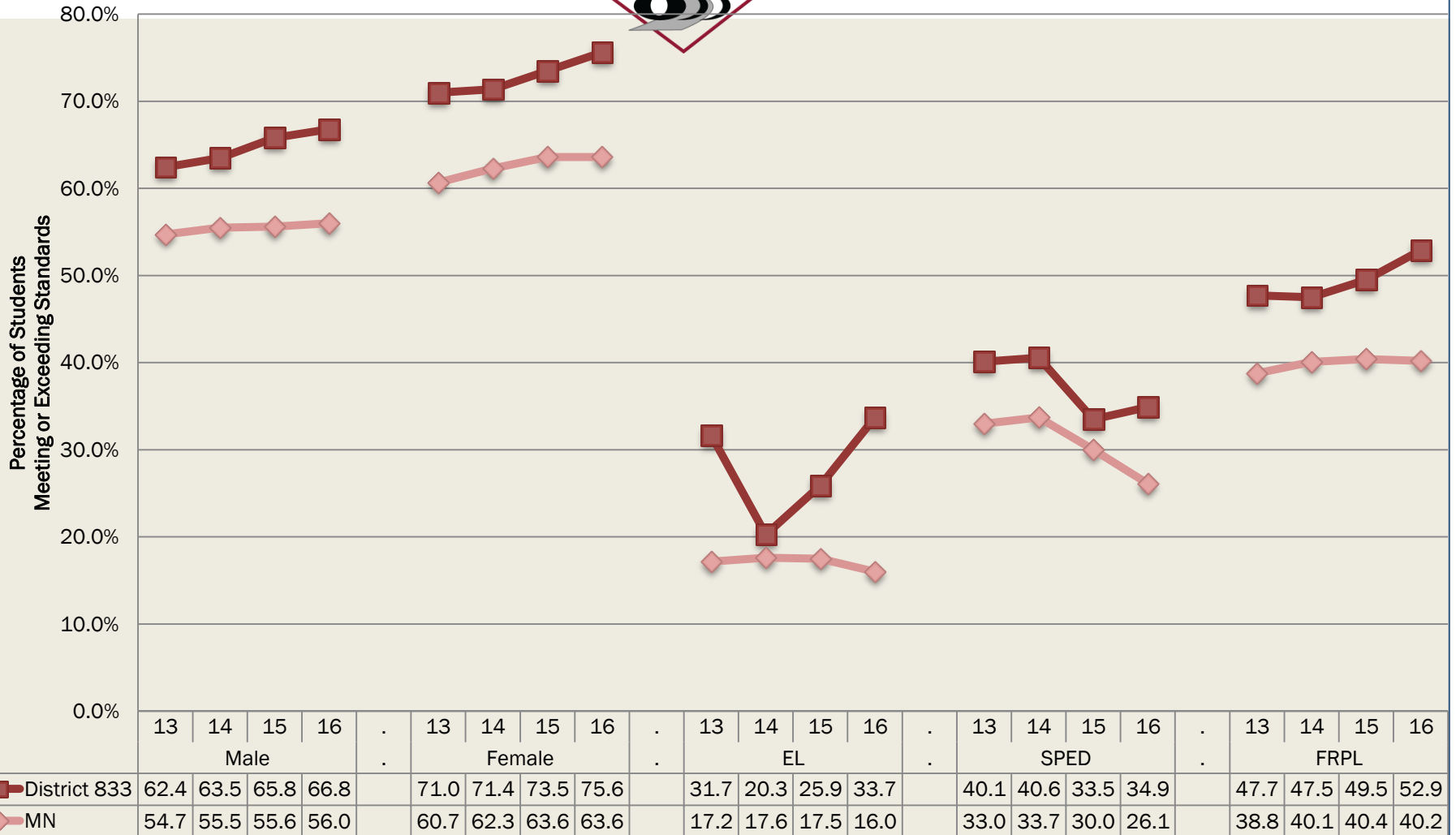
- While District 833 performs above the state average for each demographic, achievement gaps continue to persist.
- District 833 saw moderate progress in closing achievements in most achievement gap areas.
- While this progress is a good indicator, we continue to focus our efforts through Climate and Culture and the Office of Equity and Integration to further this work, there is more work that needs to be done.
  - The Hispanic-White gap narrowed by 5.1% to a 16.9% gap
  - The Black-White gap narrowed by .5% to a 17.3% gap
  - The gender gap widened by 1.1% to a 8.8% gap
  - The EL – Non-EL gap narrowed by 6.3% to a 39.5% gap
  - The SPED – Non-SPED gap widened by 0.2% to a 41.4% gap
  - The FRPL – Non-FRPL gap narrowed by 1.9% to a 23.1% gap

# MN Assessment Results: Reading 2012-13 to 2015-16 District 833 Versus MN All Grades By Ethnicity





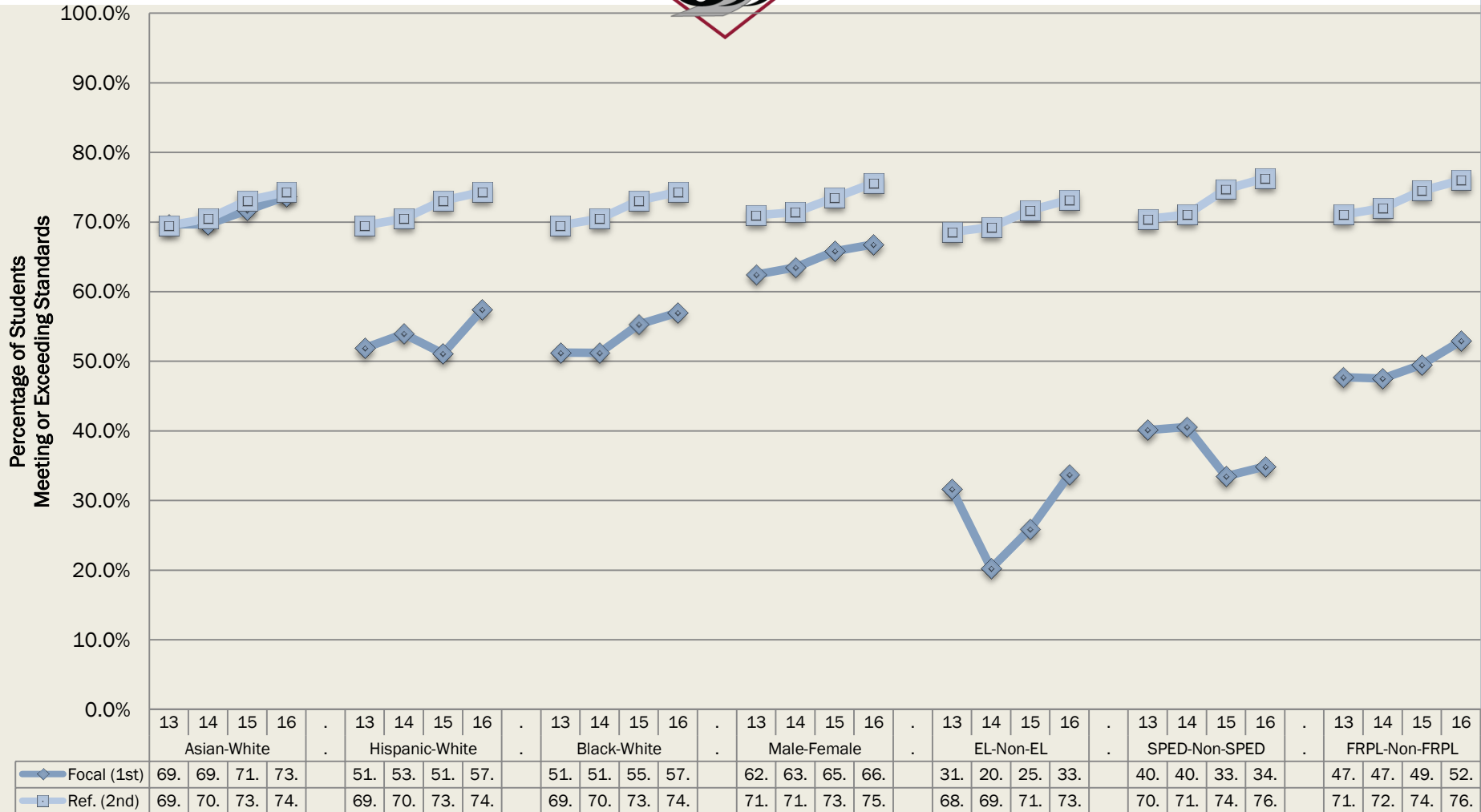
# MN Assessment Results: Reading 2012-13 to 2015-16 District 833 Versus MN All Grades By Other Groups



# District 833 MN Assessment Results

## Reading 2012-13 to 2015-16

### Achievement Gaps (All- Grades 3-8 and 10)



# Mathematics



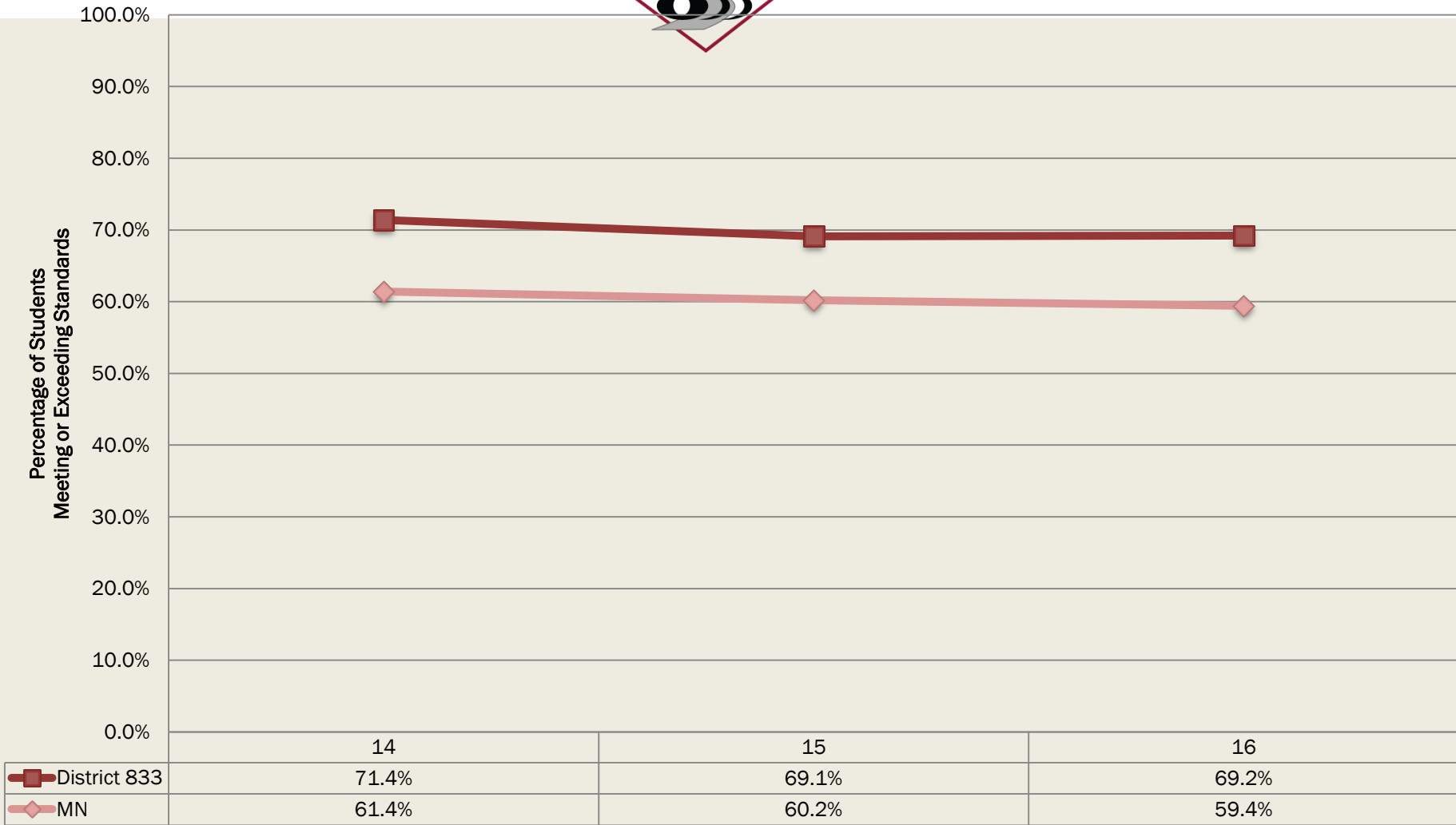
MINNESOTA STATE ASSESSMENT RESULTS

# Overall Results

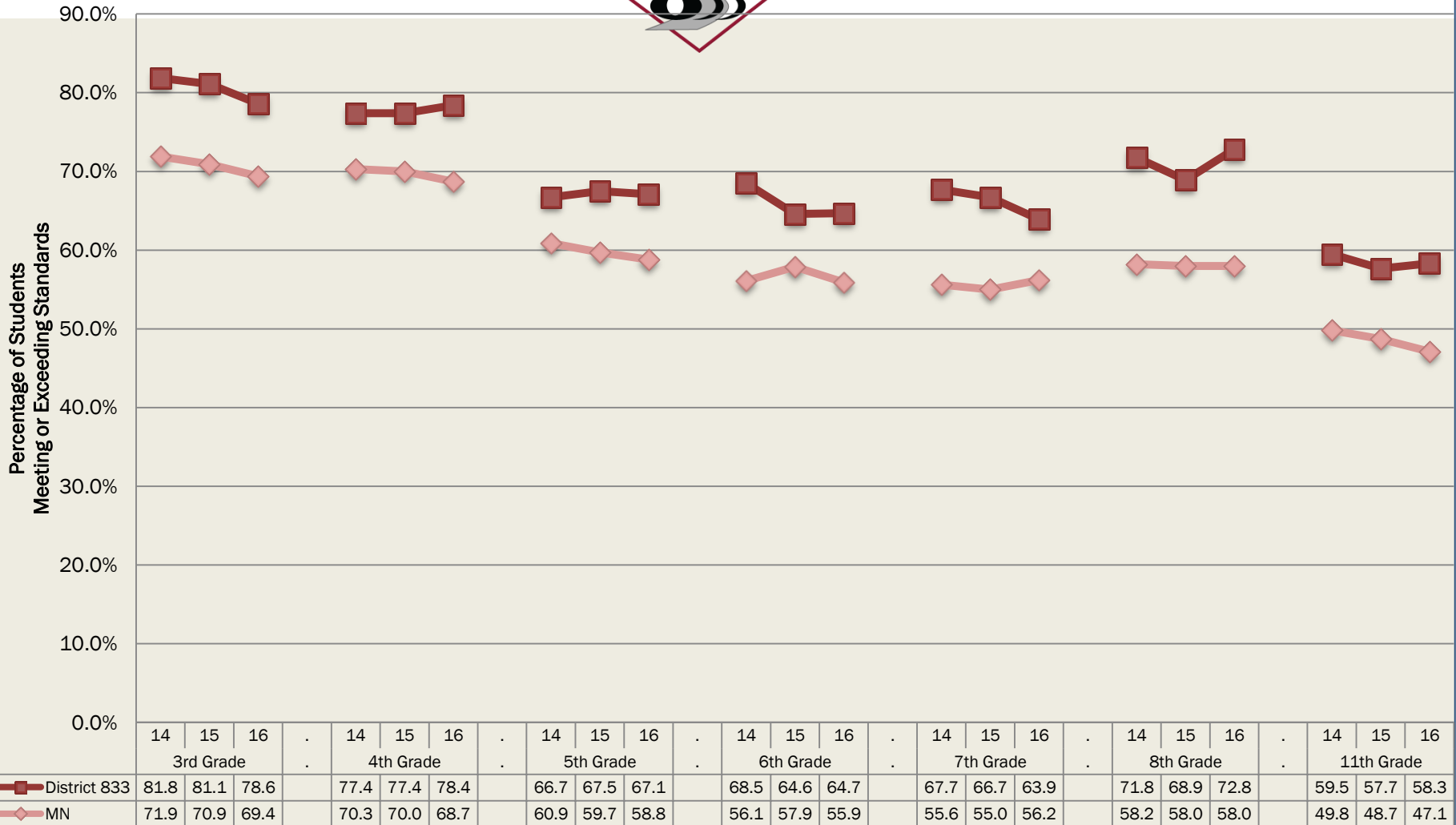


- This analysis include MCA III results only.
- Increase of 0.1% in proficiency from 2015 to 2016 (69.2% overall), the state decreased in proficiency by 0.8% to 59.4% overall.
- We remain well above state proficiency rates at all grades, ranging from 7.7% above at 7<sup>th</sup> grade to 14.8% above at 8<sup>th</sup> grade.
- District 833 is ranked 4<sup>th</sup> when comparing Mathematics results to our comparison school districts.
- In 2014 and 2015, District 833 was ranked 5<sup>th</sup> in Reading.

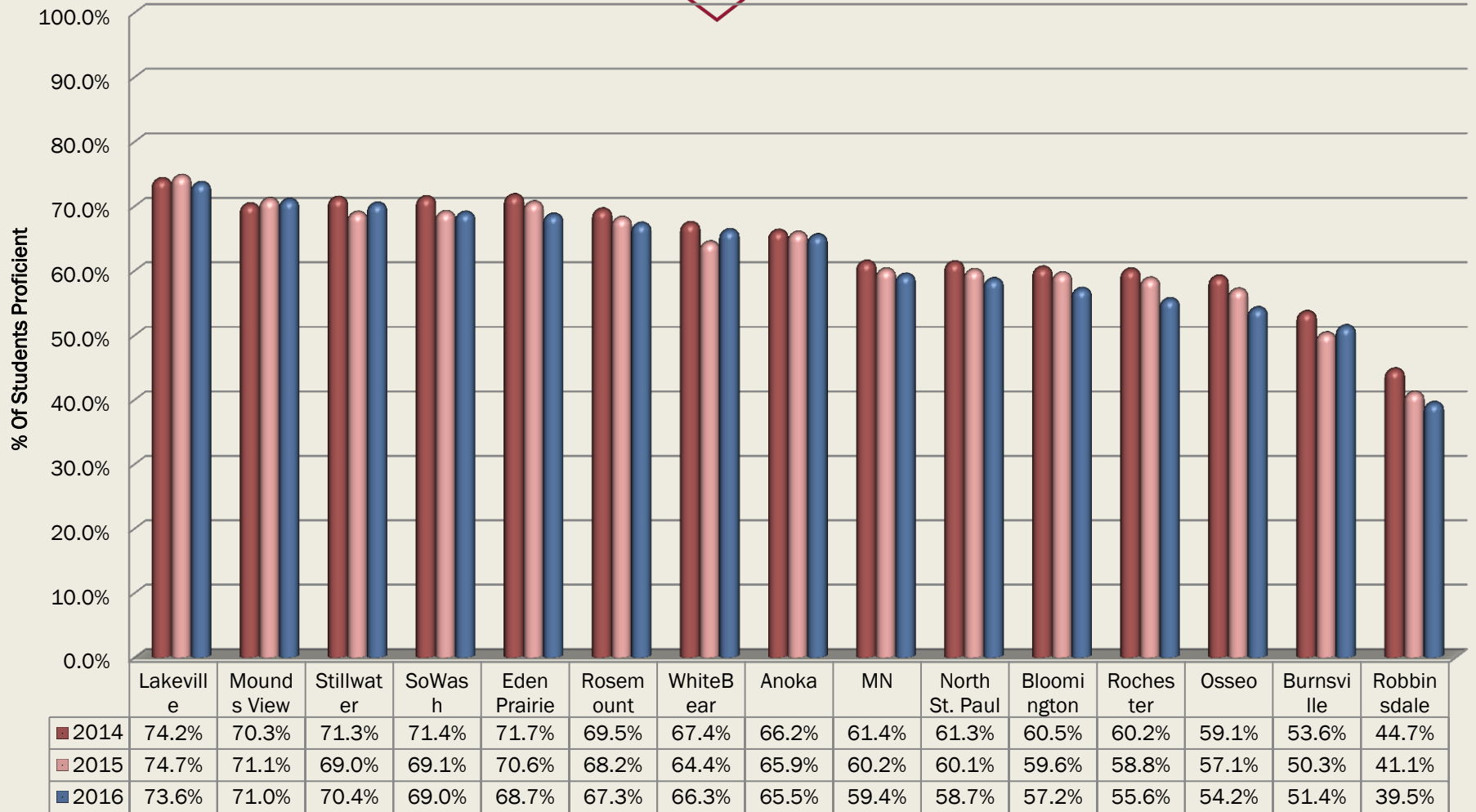
# MN Assessment Results: Mathematics 2013-14 to 2015-16 District 833 Versus MN Overall



# MN Assessment Results Mathematics 2013-14 to 2015-16 District 833 Versus MN By Grade



# 2014-2016 MN Math Assessment Results District 833 Compared to Other Districts Ordered by 2016 Rank



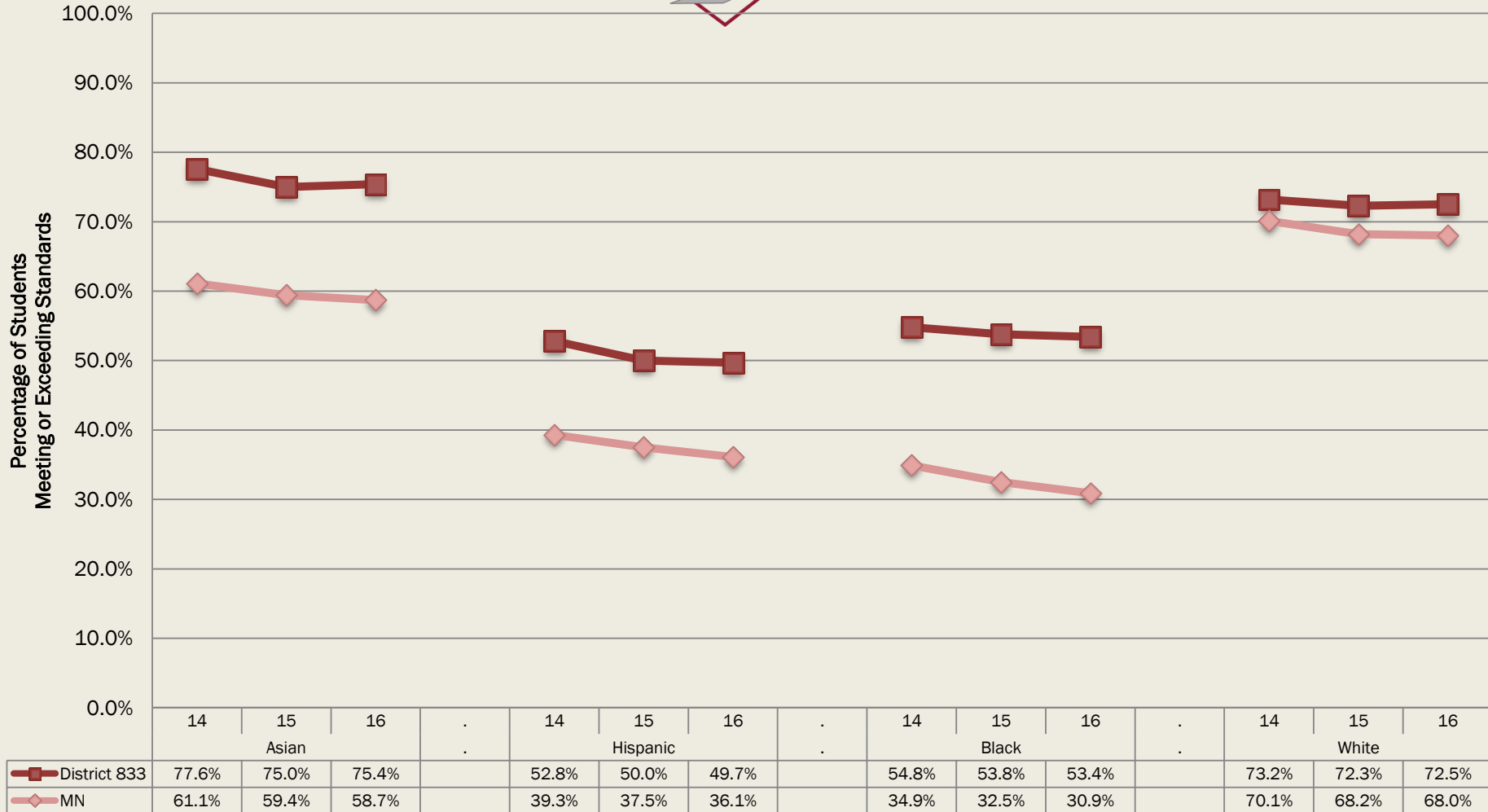
# Group/Gap Results



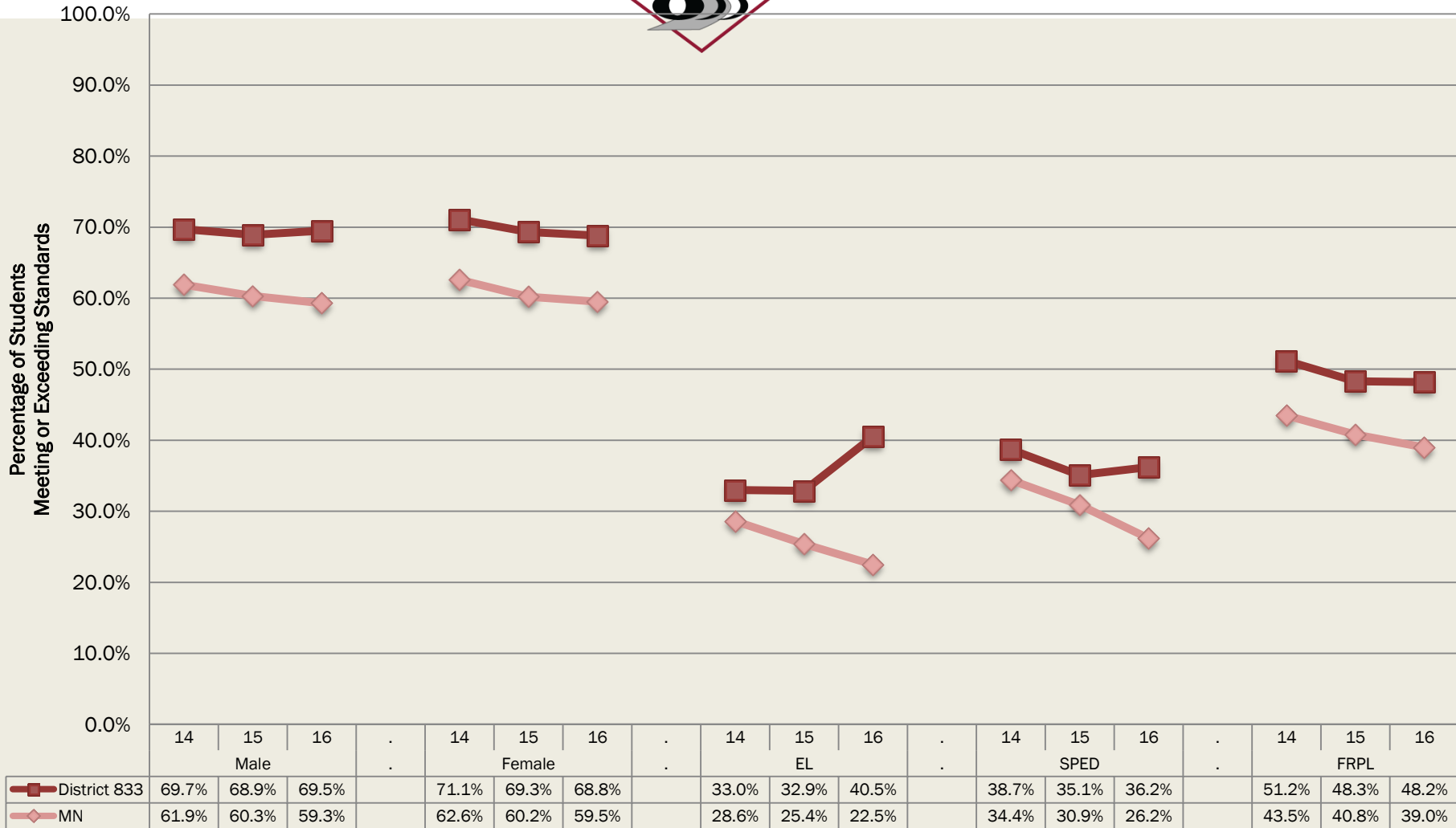
- There were three demographic groups that improved from 2015, Asian (0.4%), EL (+7.6%) & SPED (1.1%).
- The other demographic groups declined when compared to 2015, FRPL (-0.1%), Hispanic (-0.3%) & Black (-0.4%).
- Generally speaking, achievement gaps continue to persist
  - The Hispanic-White gap widened by 0.5% to a 22.8% gap
  - The Black-White gap widened by 0.6% to a 19.1% gap
  - The gender gap has “closed” (difference of less than 1%)
  - The EI – Non-EL gap narrowed by 7.8% to a 30.2% gap
  - The SPED – Non-SPED gap narrowed by 1.3% to a 37.5% gap
  - The FRPL – Non-FRPL gap widened by 0.6% to a 26.4% gap



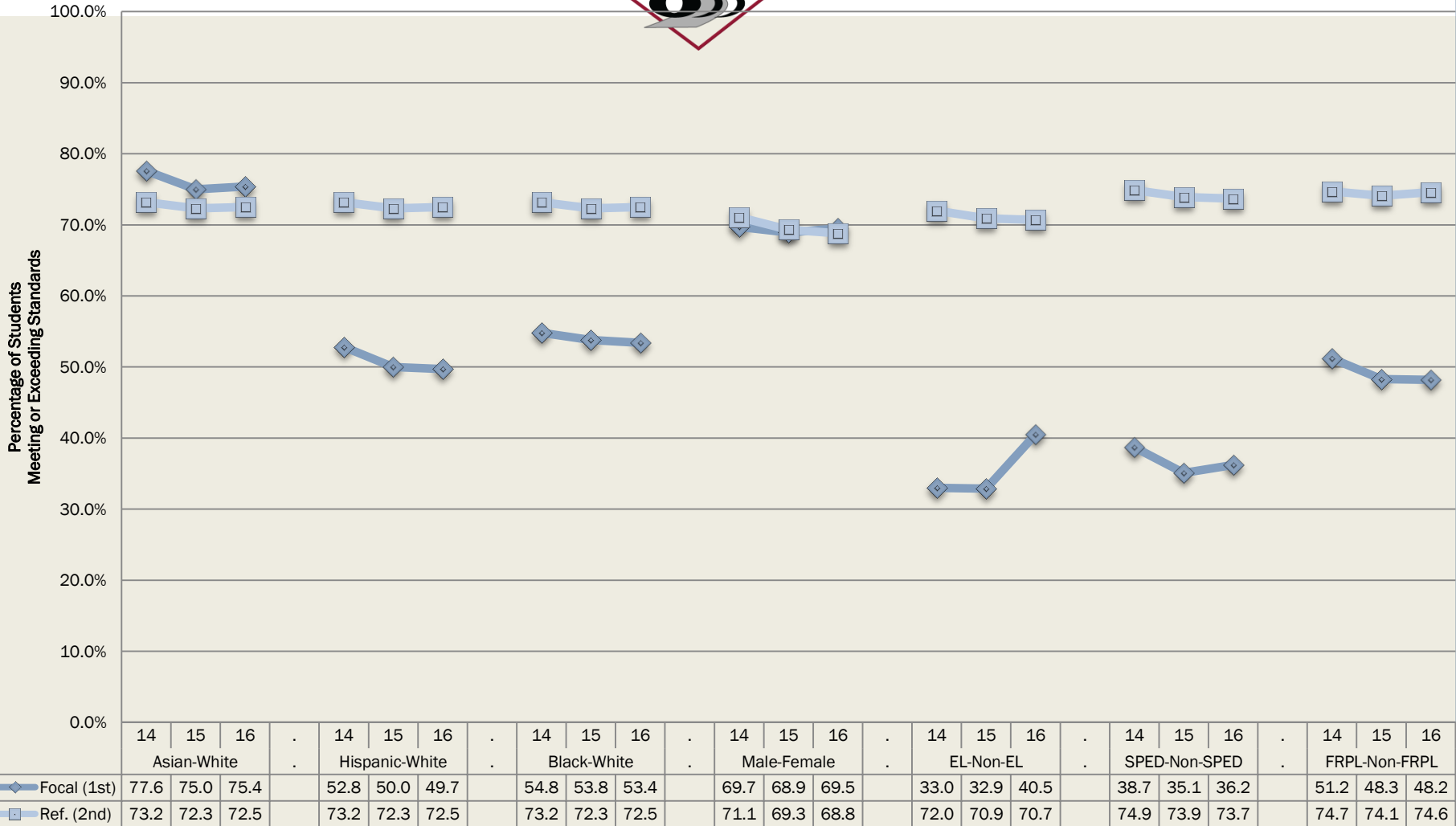
# MN Assessment Results: Mathematics 2013-14 to 2015-16 District 833 Versus MN All Grades By Ethnicity



# MN Assessment Results: Mathematics 2013-14 to 2015-16 District 833 Versus MN All Grades By Other Groups



# District 833 MN Assessment Results Mathematics 2013-14 to 2015-16 Achievement Gaps (All Grades)



# Science



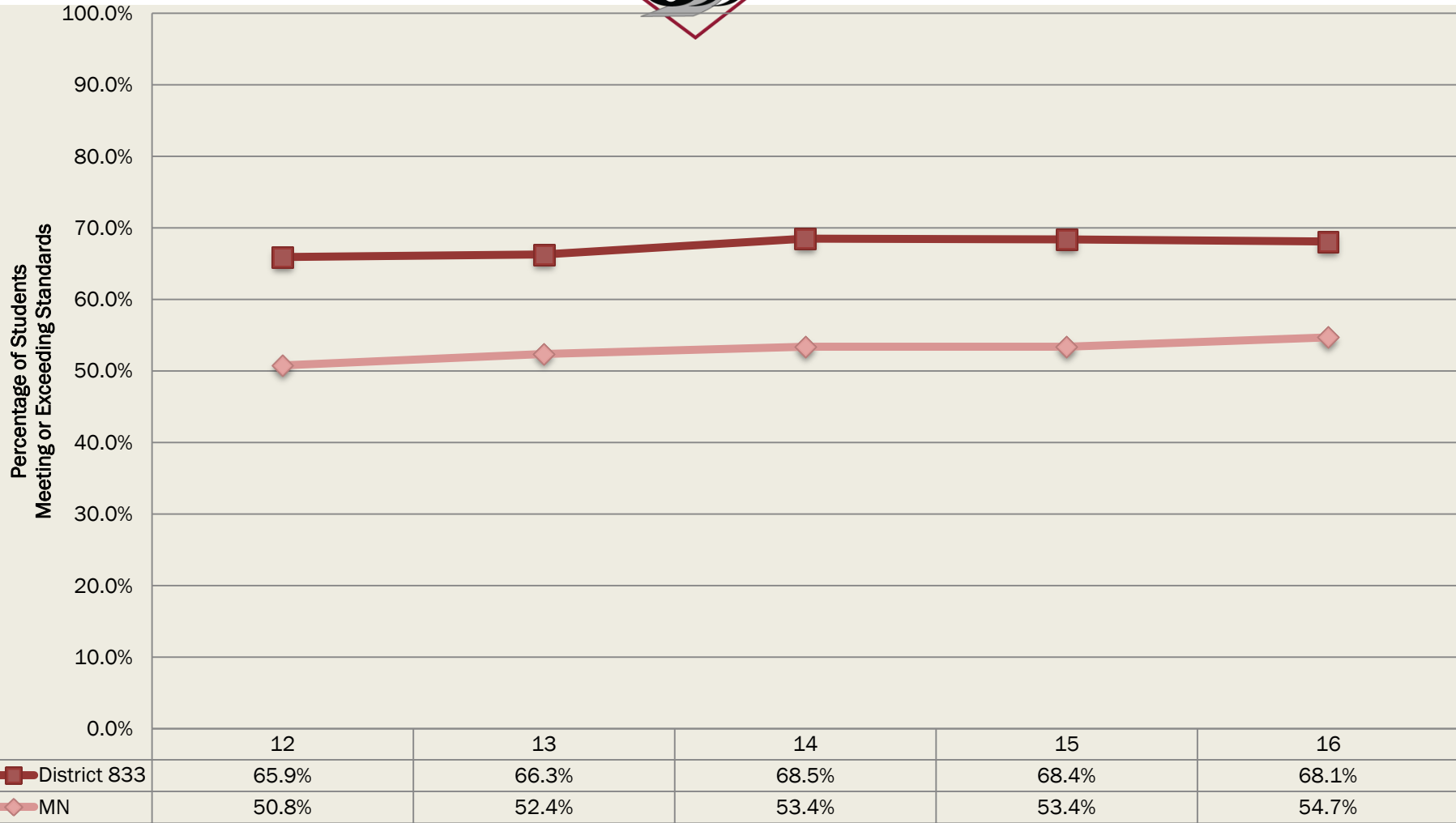
MINNESOTA STATE ASSESSMENT RESULTS

# Overall Results

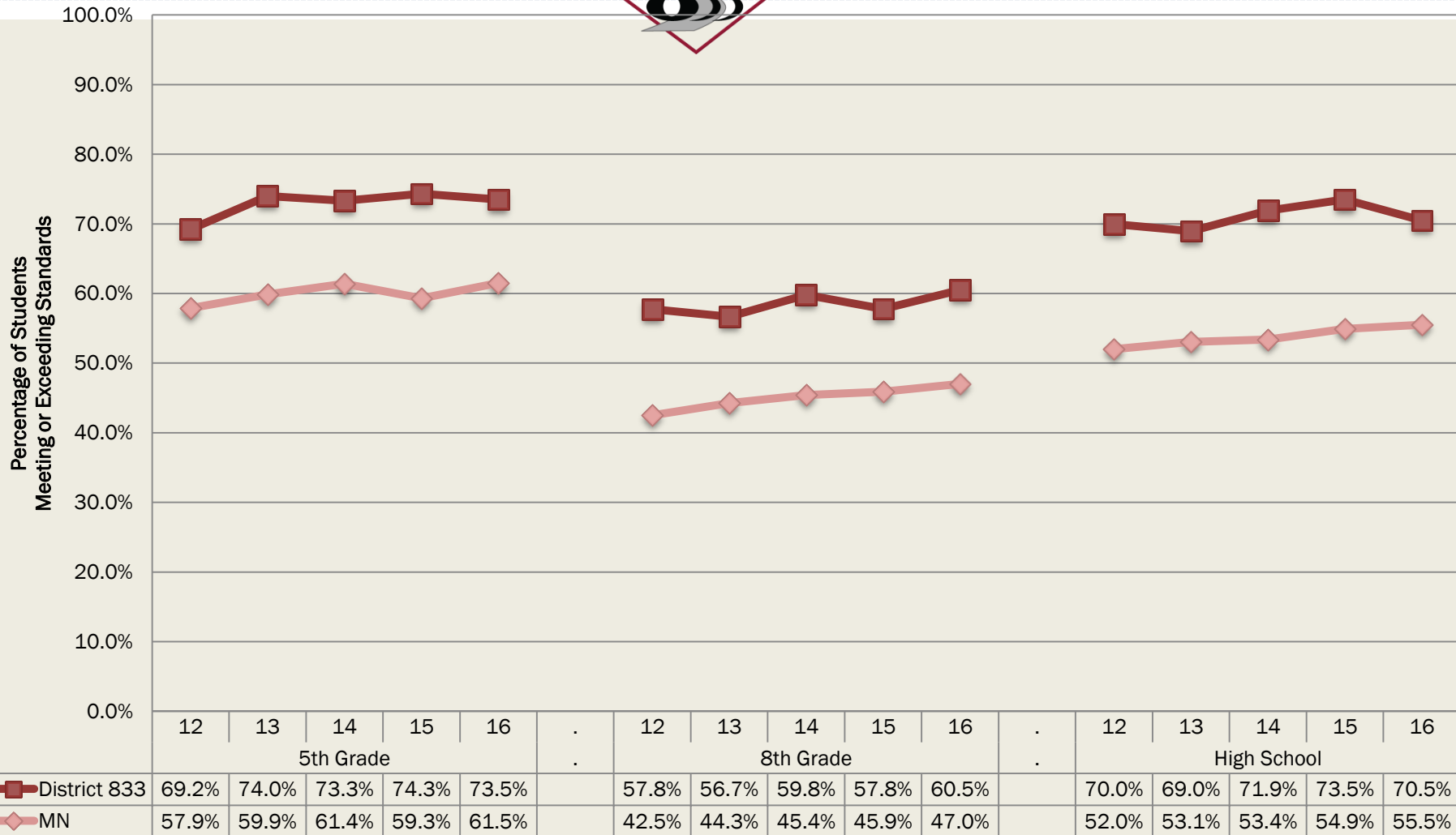


- This analysis include MCA III results only.
- Decrease of 0.3% in proficiency from 2015 to 2016, compared to a state increase of 1.3%.
- We remain well above state proficiency rates at all grades, ranging from 12.0% above at 5<sup>th</sup> grade to 15.0% above for High School (HS).
- South Washington County Schools ranks 2<sup>nd</sup> in overall comparison to our similar school districts.

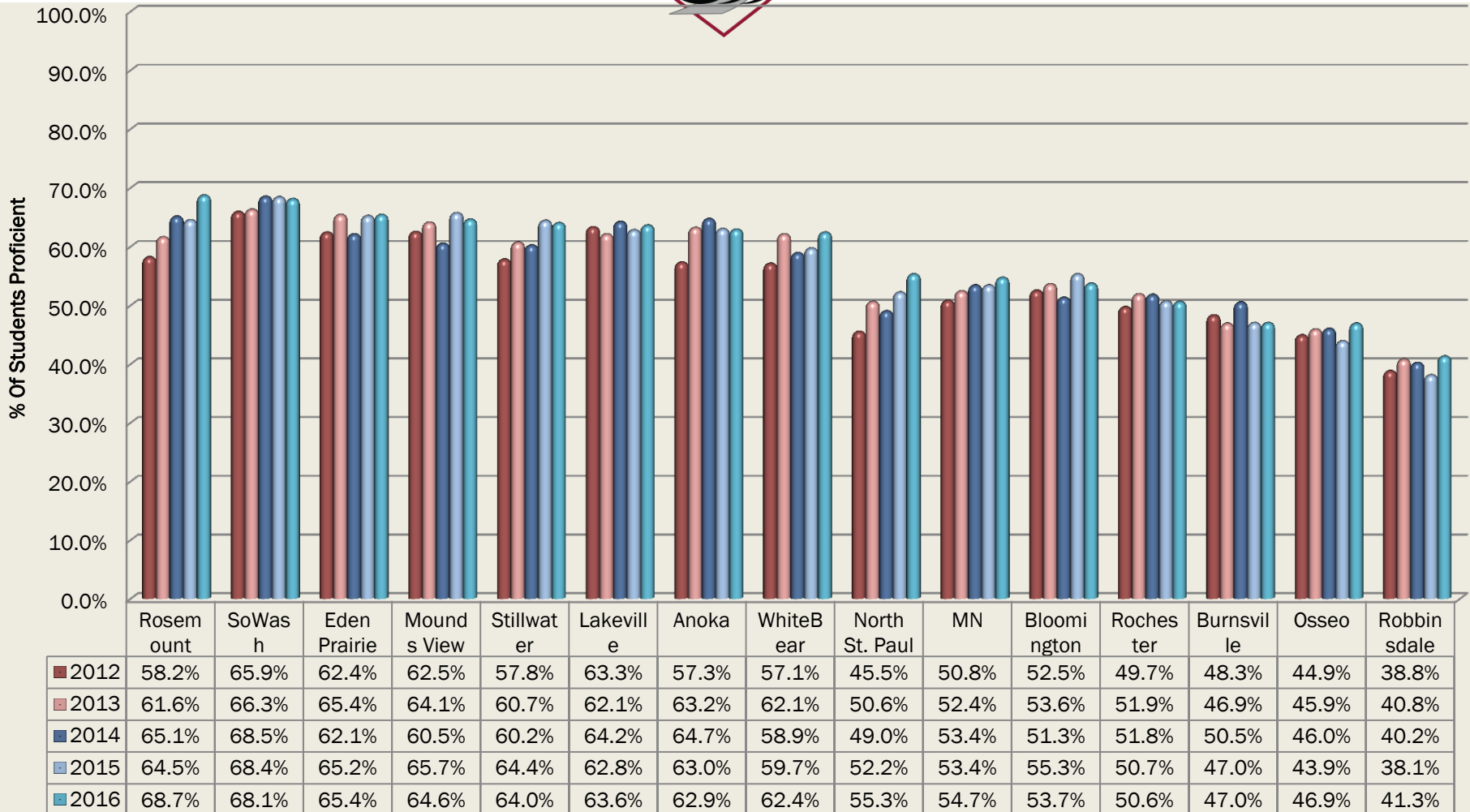
# MN Assessment Results: Science 2011-12 to 2015-16 District 833 Versus MN Overall



# MN Assessment Results Science 2011-12 to 2015-16 District 833 Versus MN By Grade



# 2012-2016 MN Science Assessment Results District 833 Compared to Other Districts Ordered by 2016 Rank



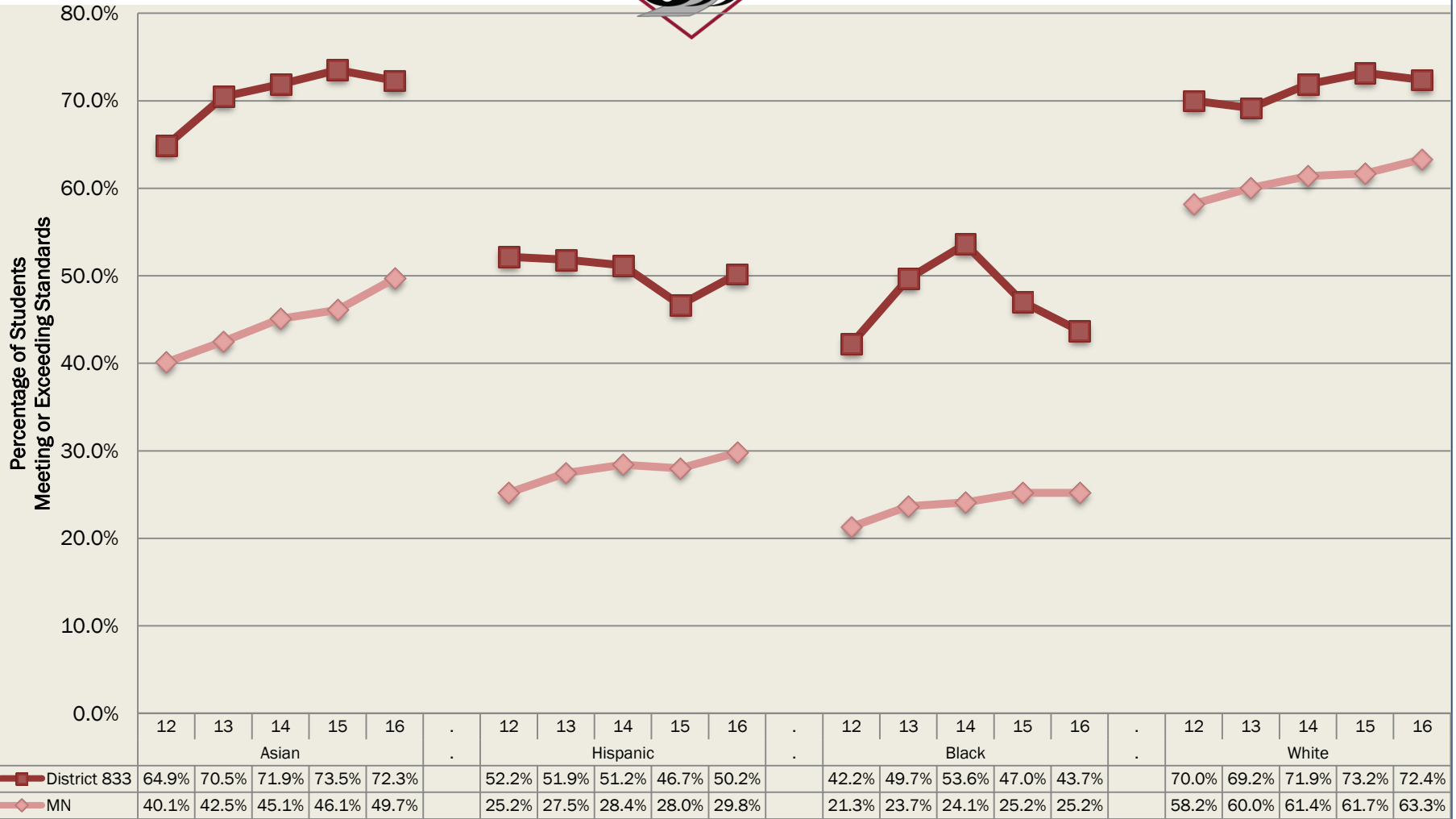


# Group/Gap Results

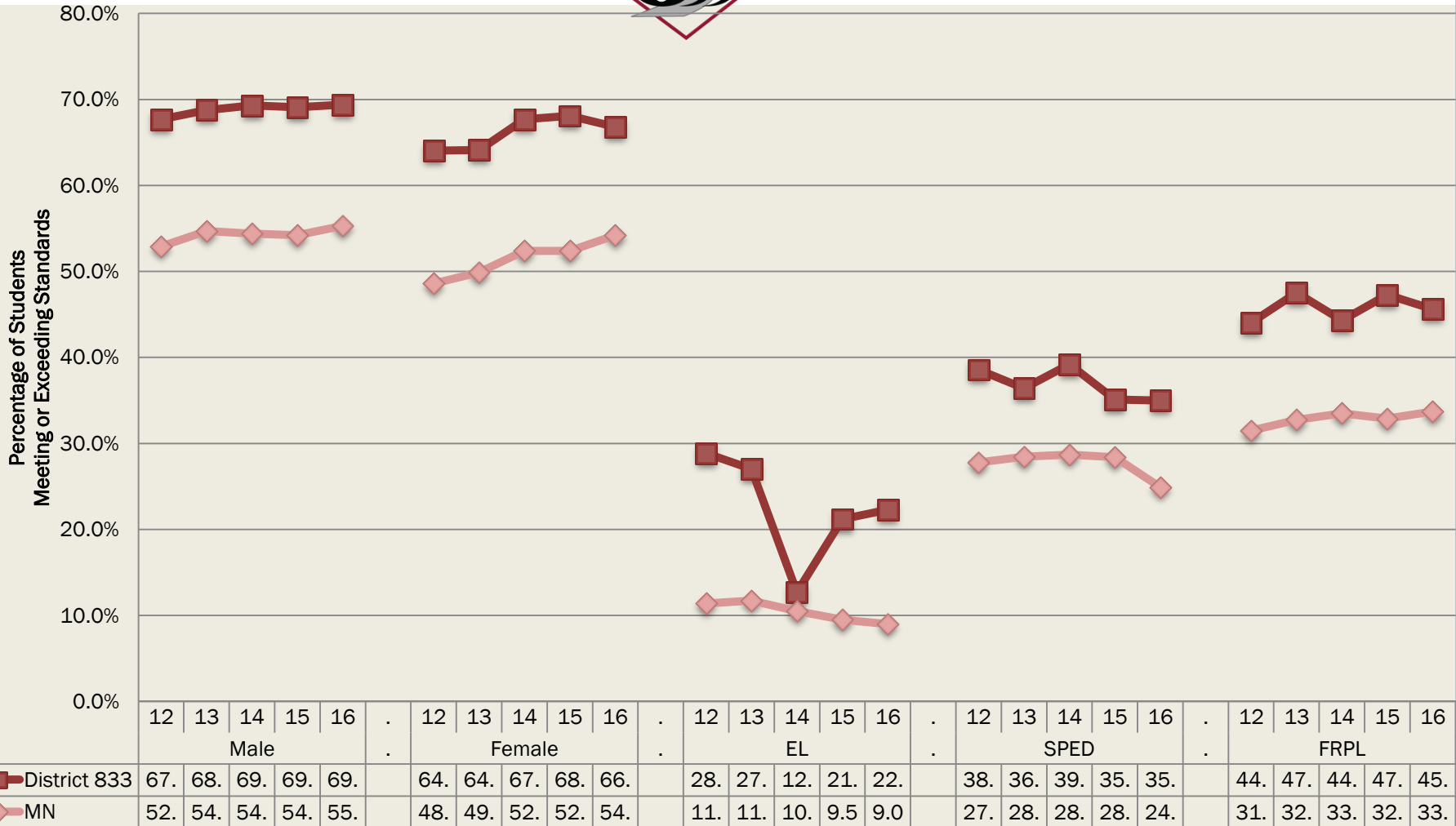


- There were two demographic groups that improved from 2015, Hispanic (3.5%) & EL (+0.9%).
- The other demographic groups declined when compared to 2015, Asian (-1.2%), SPED (-0.1%), FRPL (-1.7%) & Black (-3.3%).
- Generally speaking, achievement gaps continue to persist
  - The Hispanic-White gap narrowed by 4.3% to a 22.2% gap
  - The Black-White gap widened by 2.5% to a 28.7% gap
  - The gender gap has narrowed to within 2.6%
  - The EI – Non-EL gap narrowed by 13.9% to a 35.2% gap
  - The SPED – Non-SPED gap narrowed by 0.6% to a 37.4% gap
  - The FRPL – Non-FRPL gap widened by 1.5% to a 27.9% gap

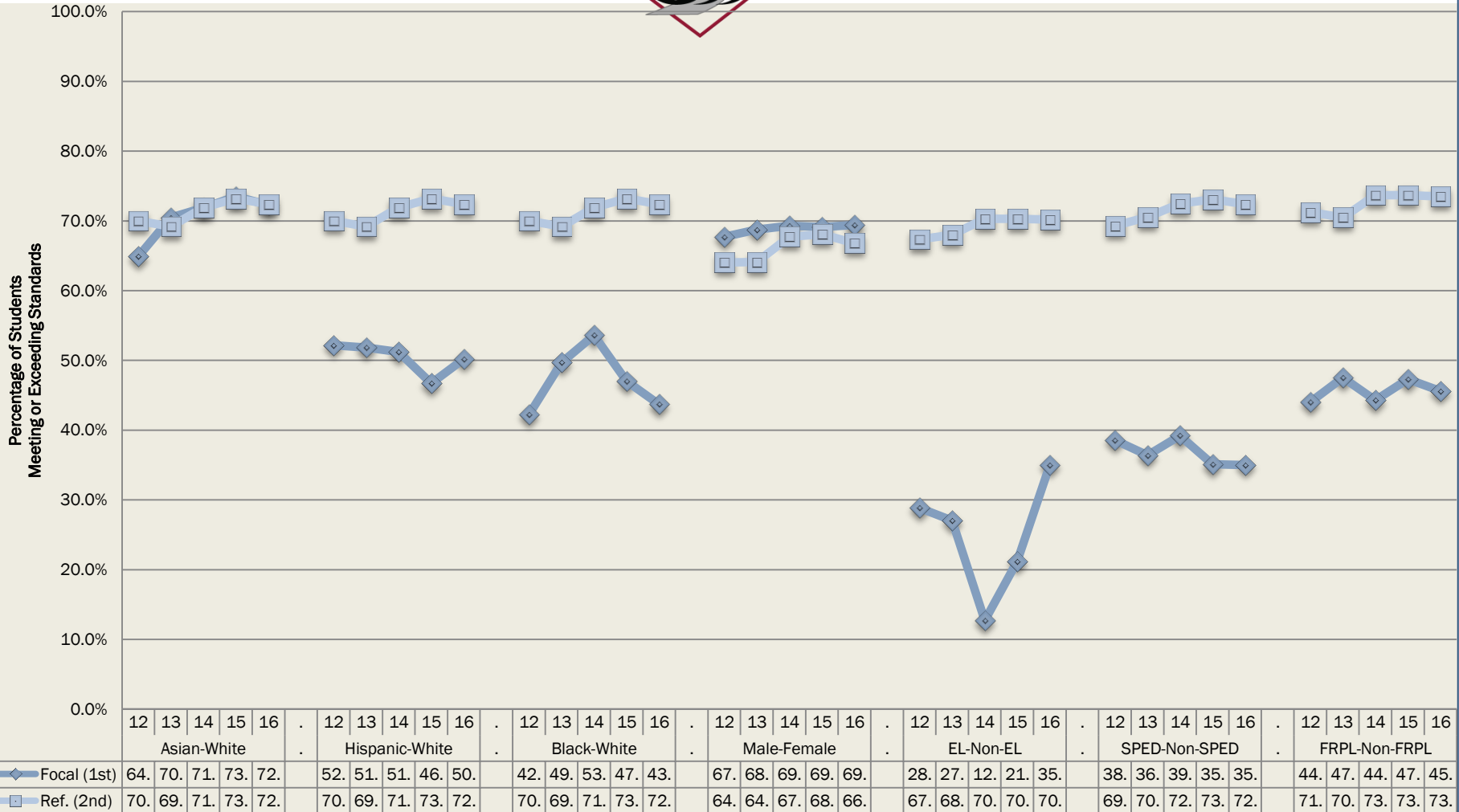
# MN Assessment Results: Science 2011-12 to 2015-16 District 833 Versus MN All Grades By Ethnicity



# MN Assessment Results: Science 2011-12 to 2015-16 District 833 Versus MN All Grades By Other Groups



# District 833 MN Assessment Results: Science 2011-12 to 2015-16 Achievement Gaps (All Grades - Grades 5, 8 and HS)



# Multiple Measurement Ratings (MMR)



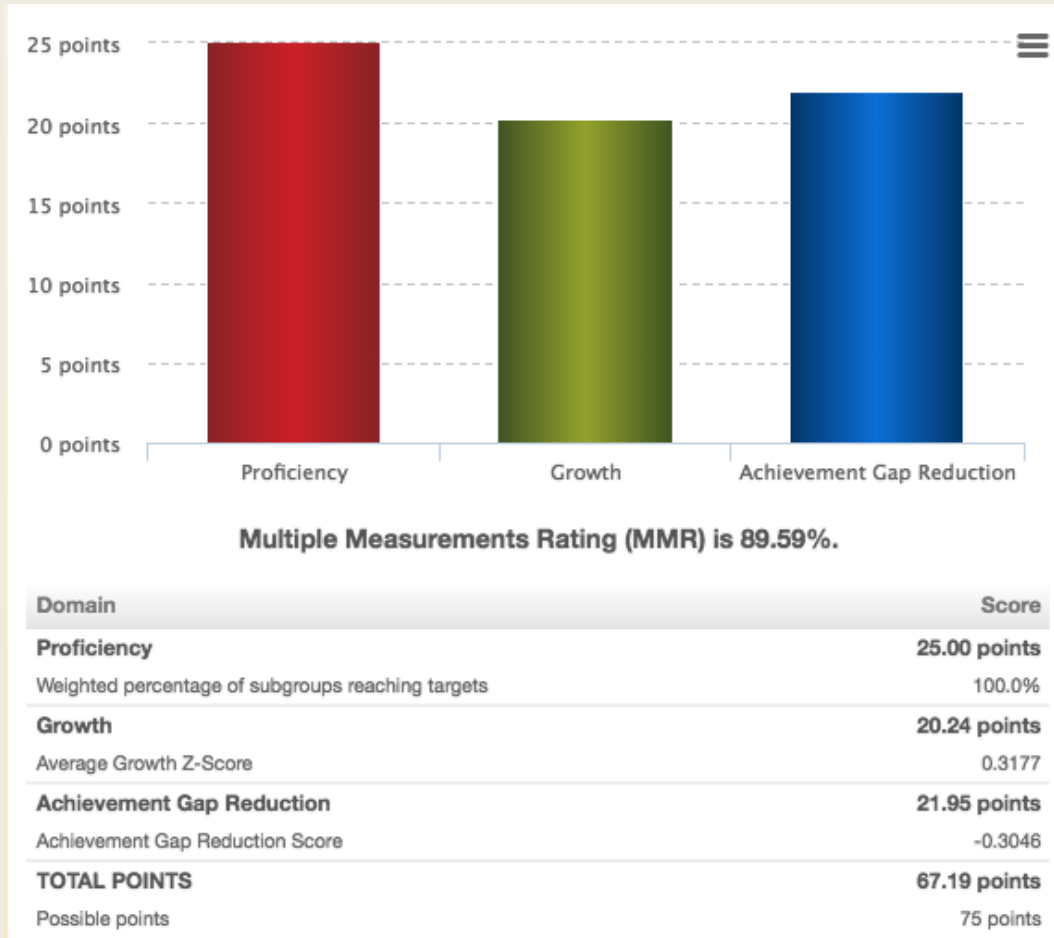
2015-2016 RESULTS

# What is MMR?



- The Multiple Measurement Rating (MMR) is a measurement of school performance in the combined areas of mathematics and reading.
- MMR considers the following domains: proficiency, growth, achievement gap reduction, and high school graduation rates.
- Twenty-five points are assigned in each of the four domains based on how well the school performed, and the total MMR is the percentage of possible points that the school earned.

# What is MMR?



- Proficiency 25/25
- Growth 20.24/25
- AGR 21.95/25
  
- Total 67.19/75
  
- MMR = 89.59%

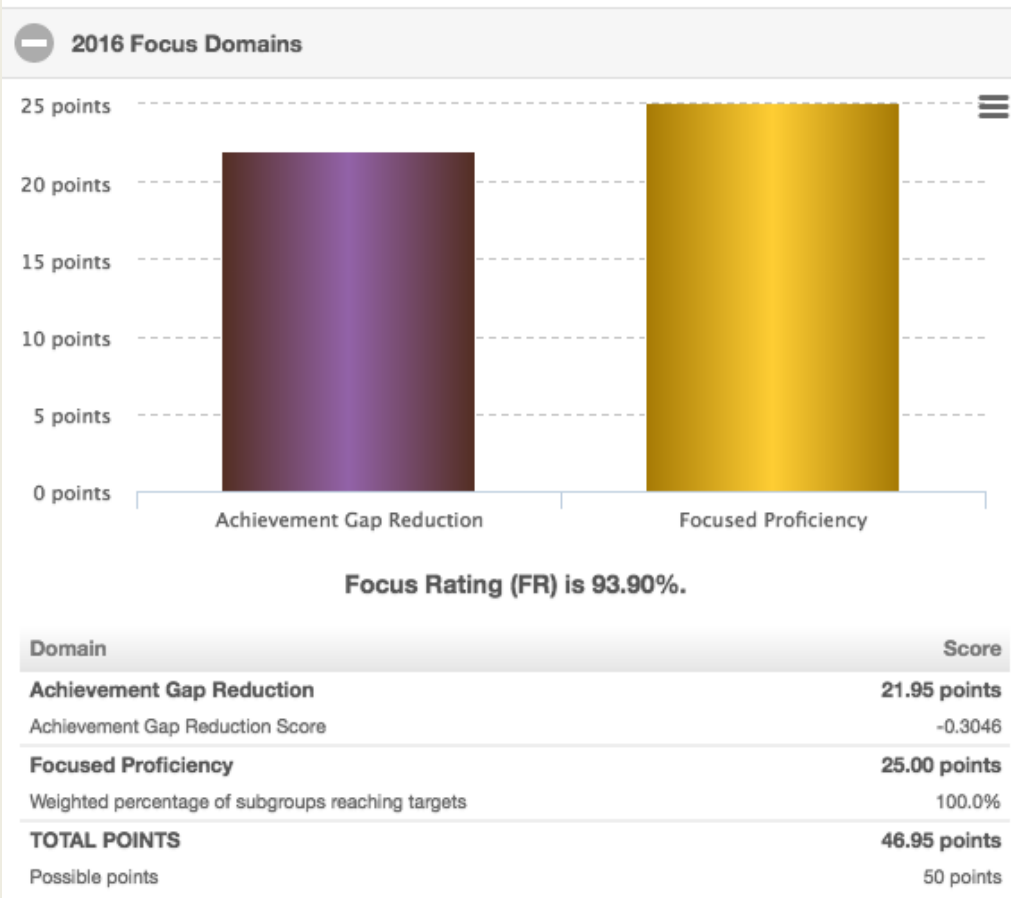
# What is FR?



- The Focus Rating (FR) is a secondary measurement within the MMR that measures schools specifically on the performance of student groups that exhibit an achievement gap in Minnesota.
- The FR uses achievement gap reduction, and Focused Proficiency.
- Twenty-five points are assigned in both domains based on how well the school performed, and the total FR is the percentage of possible points that the school earned.



# What is MMR?



- AGR 21.95/25
- Focused Proficiency 25/25
- Total 46.95/50
- FR = 93.90%

# MMR & FR Highlights?



- Bailey Elementary earned the 18<sup>th</sup> highest Focus Rating (FR) and the 21<sup>st</sup> highest MMR for elementary schools in the state of Minnesota.
- Bailey, Liberty Ridge, and Hillside Elementary were in the top 10% of elementary schools receiving scores in the state in both MMR and FR.
- Valley Crossing Elementary was also in the top 10% of elementary schools receiving scores in the state in both MMR and FR and is designated as a Reward School.

# MMR & FR Highlights?



- Crestview Elementary continues to have the Focus designation it received in 2014, but did see a slight improvement in 2015-16 in their MMR.
- Woodbury Middle earned the 7<sup>th</sup> highest MMR and the 24<sup>th</sup> highest FR for middle schools in the state of Minnesota.
- Cottage Grove, Lake, and Woodbury Middle were in the top 10% of middle schools receiving scores in the state in MMR and the top 20% of middle schools receiving scores in the state in FR.

# MMR & FR Highlights?



- East Ridge, Park, and Woodbury High Schools were all in the top 50% of high schools receiving scores in the state in both MMR and FR.
- East Ridge High School earned the 35<sup>th</sup> highest MMR for high schools in the state of Minnesota.

# ACT



CLASS OF 2016 RESULTS

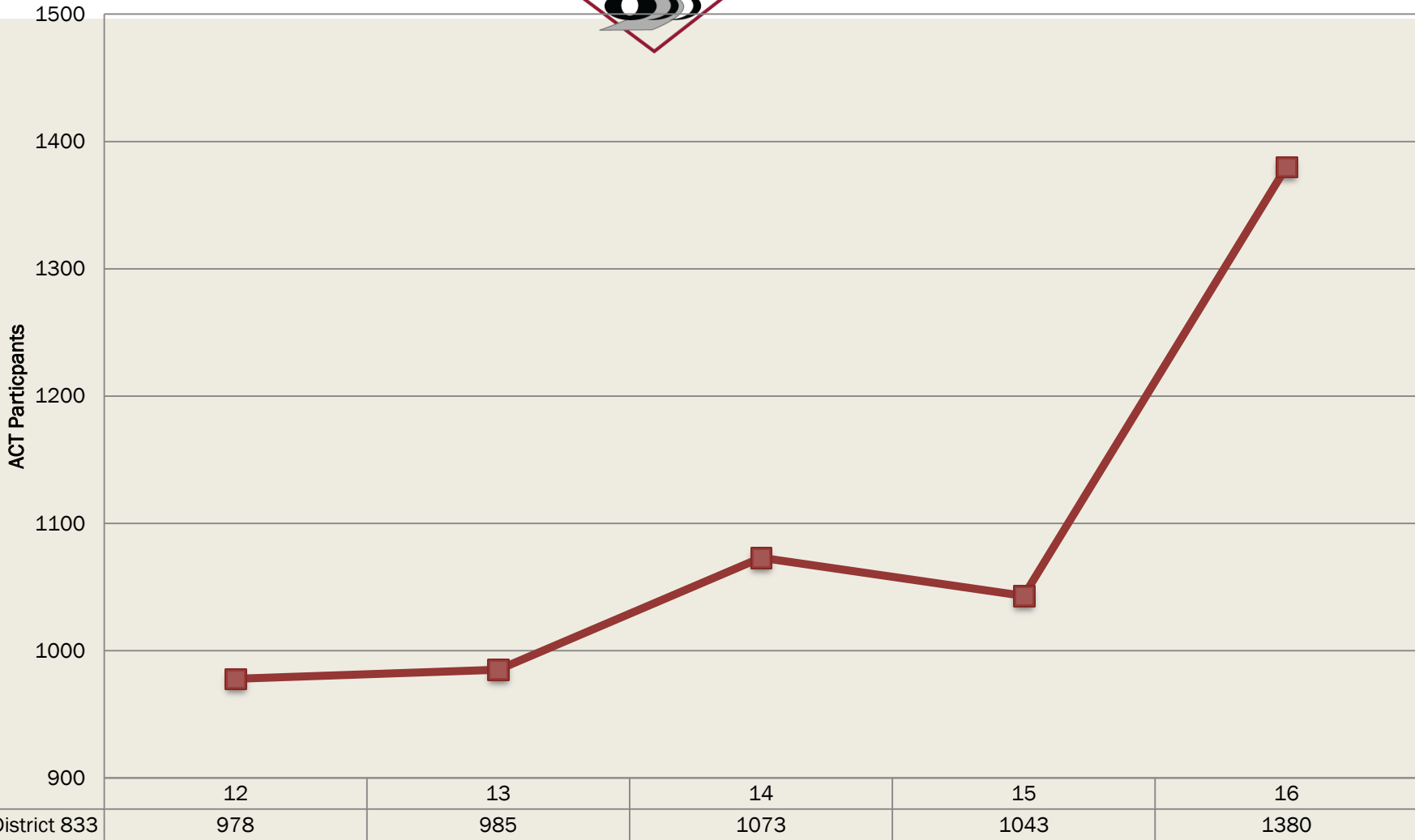
# Overall Results



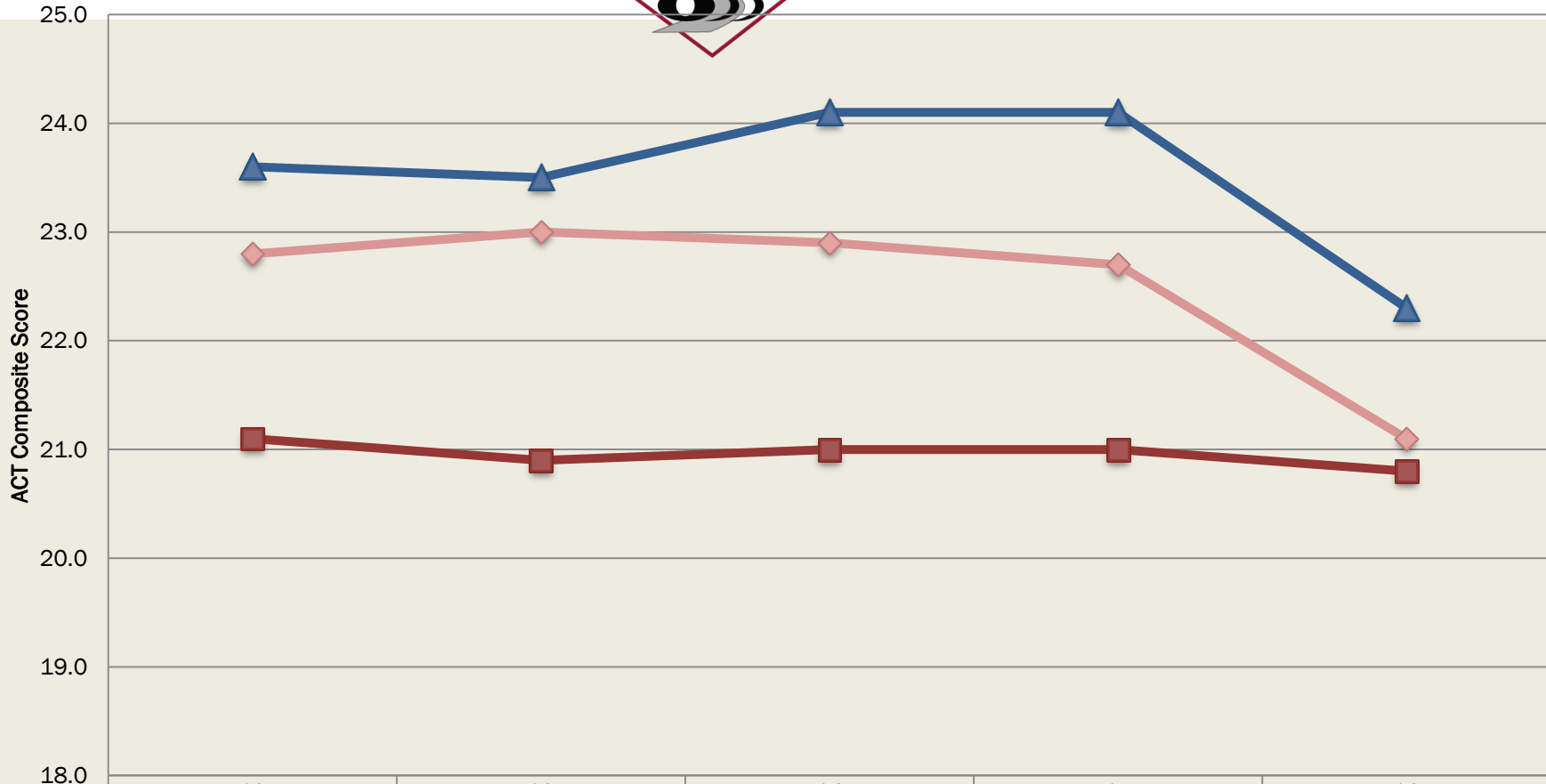
- This analysis include ACT results only and is relative to career and college readiness.
- The graduating class of 2016 was the first class to take the ACT test on a student contact day per MDE requirement.
- ACT scores range from 1-36.
- District 833 outperforms both the state of Minnesota and National averages.

# ACT Participation: Class of 2012 to Class of 2016

## District



# ACT Scores: Composite Score - Class of 2012 to Class of 2016 District, State and National Average



	12	13	14	15	16
■ National	21.1	20.9	21.0	21.0	20.8
◆ MN	22.8	23.0	22.9	22.7	21.1
▲ District 833	23.6	23.5	24.1	24.1	22.3

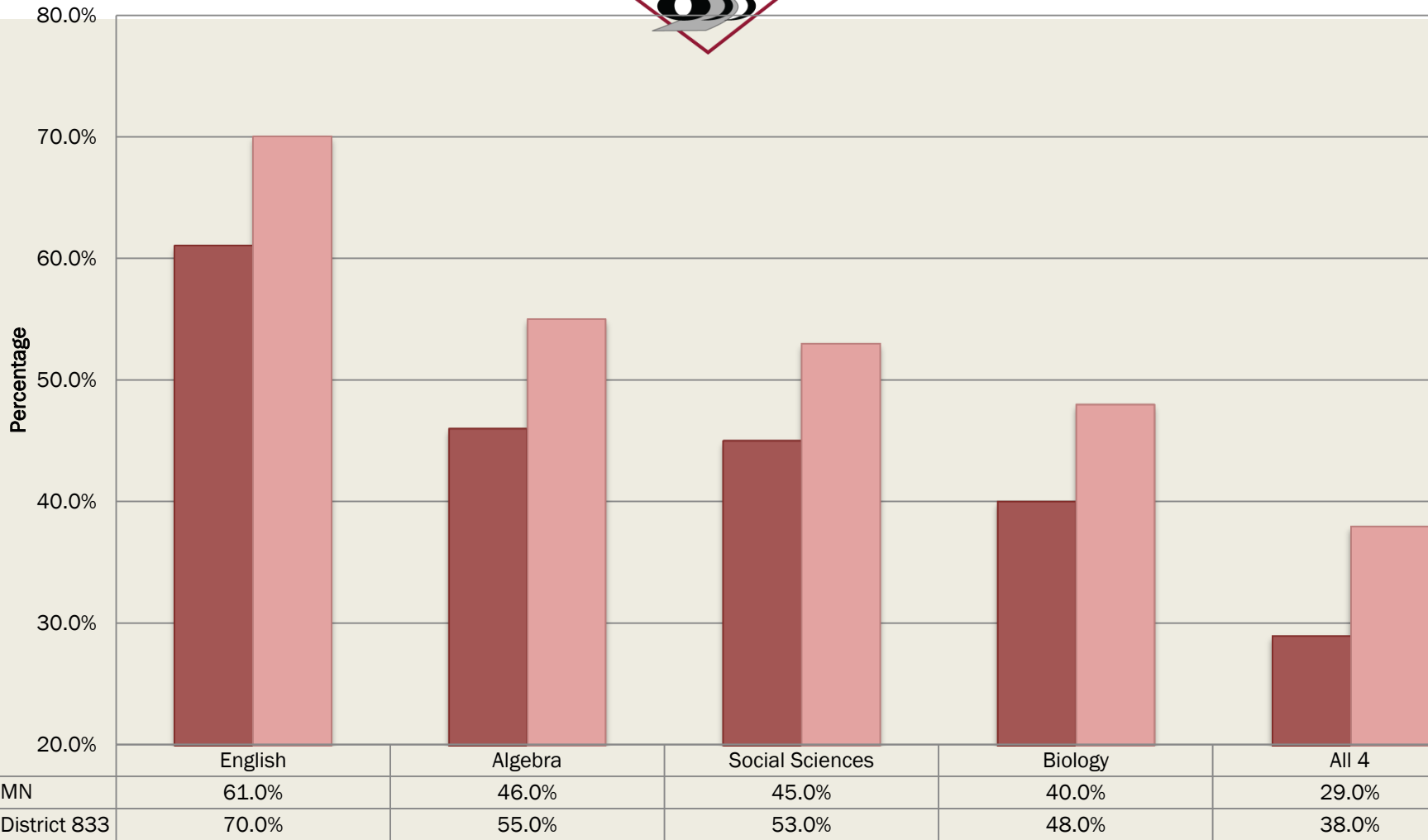


# Career and College Readiness



- ACT establishes a benchmark score on each subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses.
- English Composition – 18 on ACT English
- College Algebra – 22 on ACT Mathematics
- Social Science – 22 on ACT Reading
- Biology – 23 on ACT Science

# Percent of ACT-Tested Students Ready for College Level Coursework District versus State



# Questions?



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