

# Math and Reading Parent Night

October 27, 2009

6:30 – 8:00

# Evening Activities

- 6:30 – 6:55
  - Greeting
  - MSA
  - Session Overview (Brochures)
- 7:00 – 7:25
  - Session #1
- 7:30 – 7:55
  - Session #2

# MSA

- Maryland School Assessment
  - Reading (Grades 3-5): March 9<sup>th</sup> and 10<sup>th</sup>
  - Mathematics (Grades 3-5): March 16<sup>th</sup> and 17<sup>th</sup>
  - Science (Grade 5 Only): April 21<sup>st</sup> – May 11<sup>th</sup>
- Types of Questions (VSC)
- Reading
  - BCR (Brief Constructed Response)
  - SR (Selected Response)
- Mathematics/Science
  - BCR (Brief Constructed Response)
    - Conditional
    - Traditional
    - ECR (Grade 5 Only): Extended Constructed Responses
  - SR (Selected Response)
- Examples
  - [http://www.mdk12.org/assessments/k\\_8/pr\\_grade5\\_reading\\_2008.html](http://www.mdk12.org/assessments/k_8/pr_grade5_reading_2008.html)
  - [http://www.mdk12.org/assessments/k\\_8/pr\\_grade5\\_math\\_2008.html](http://www.mdk12.org/assessments/k_8/pr_grade5_math_2008.html)

# MSA Reading 2007 -2009

## Subgroup Comparison

Subgroup	2007	2008	2009
All	81.4	84.6	84.2
Indian			
Asian	91.7	94.7	96
African Am.	75.9	81.4	80.5
White	90.8	92.5	92
Hispanic	80	66.7	78.9
FARMS	58.7	74.5	67.6
SPED	38.9	59.4	71.4
ELL			80

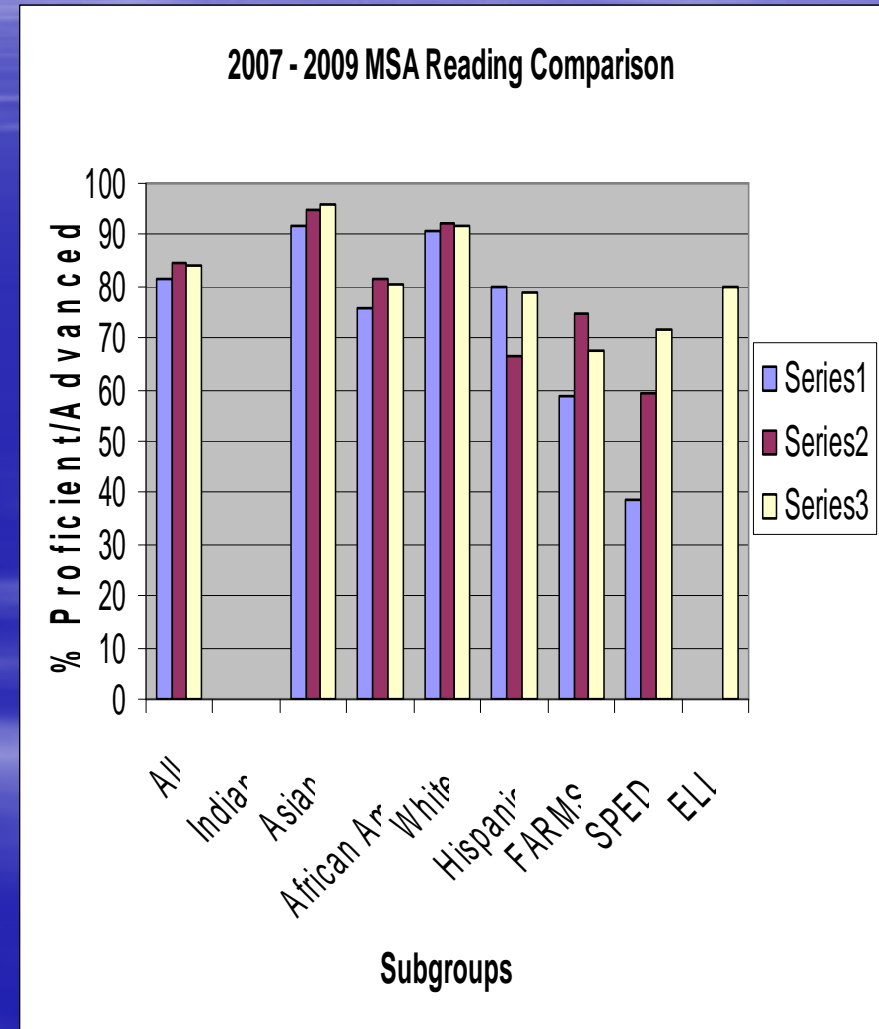
Series 1: 2007

Series 2: 2008

Series 3: 2009

Target '09: 76.5%

Target '10: 81.2%

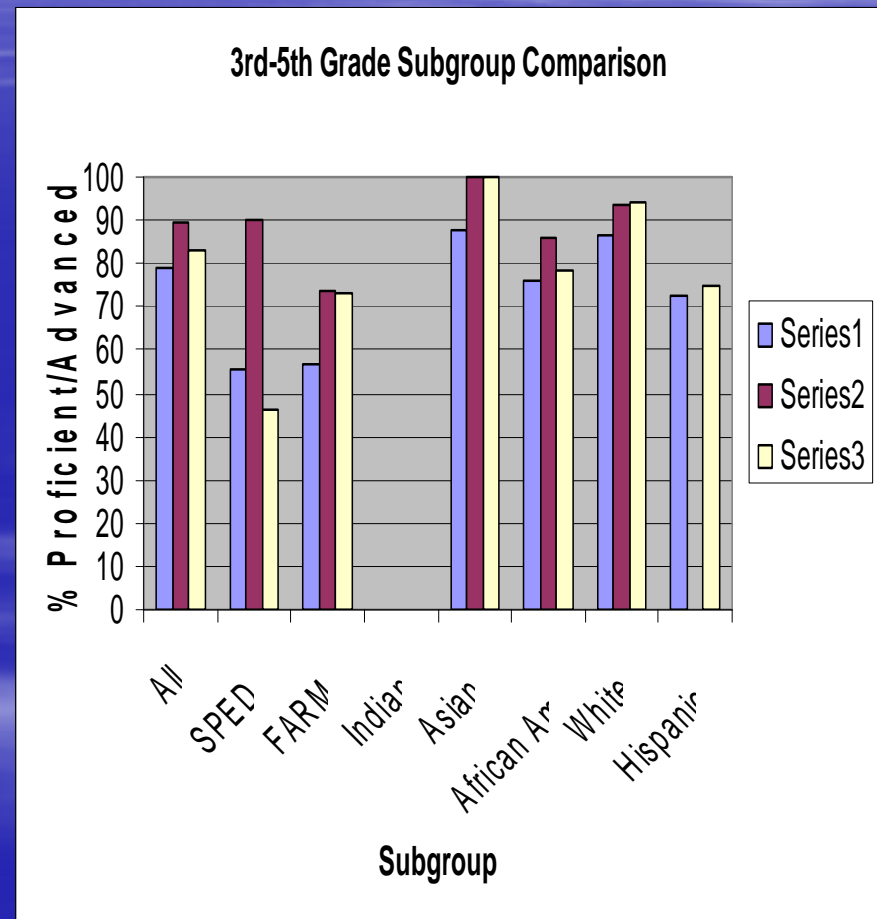


# 2009 Reading MSA 3rd-5th Grade Subgroup Comparison

Subgroup	3rd	4th	5th
All	78.86	89.29	83.1
SPED	55.6	90	46.2
FARM	56.52	73.7	73.3
Indian			
Asian	87.5	100	100
African Am	75.9	86.2	78.3
White	86.4	93.6	94.2
Hispanic	72.7		75

Series 1: THIRD GRADE
Series 2: FOURTH GRADE
Series 3: FIFTH GRADE

Target '09: 76.5%  
Target '10: 81.2%

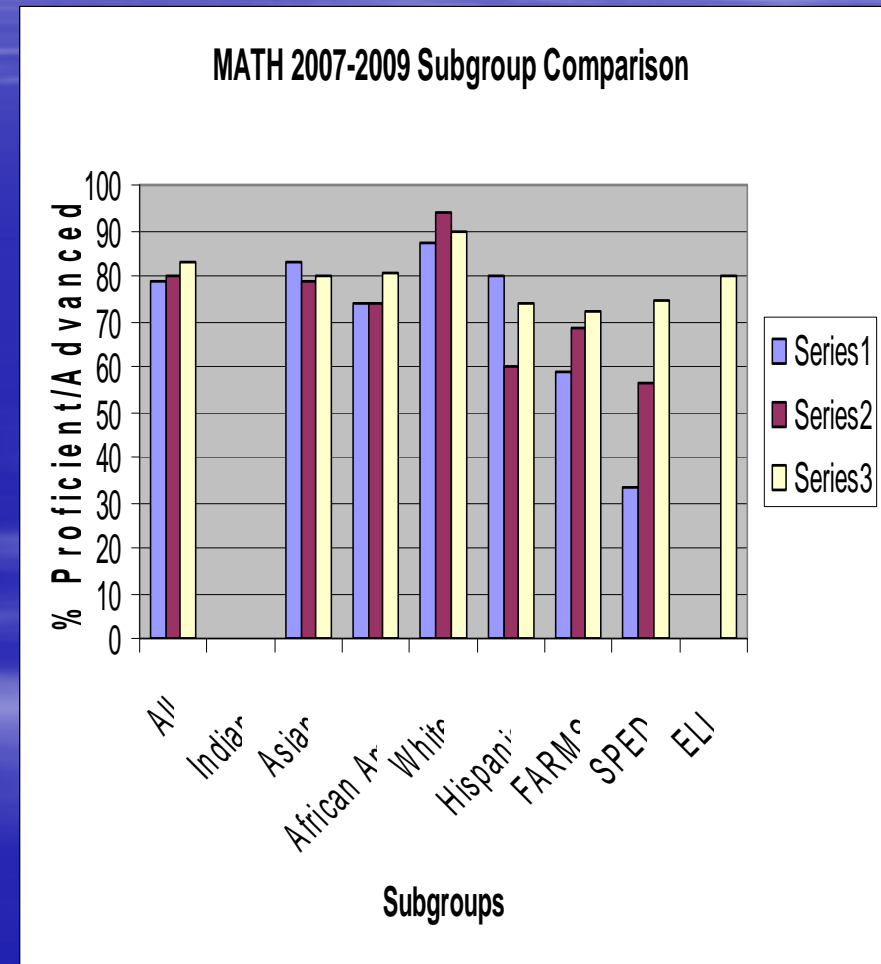


# MSA Math 2007-2009 Subgroup Comparison

Subgroup	2007	2008	2009
All	78.9	79.7	82.8
Indian			
Asian	83.3	78.9	80
African Am.	74.2	74.2	80.8
White	87.3	93.8	89.9
Hispanic	80	60	73.7
FARMS	58.7	68.6	72.1
SPED	33.3	56.3	74.4
ELL			80

Series #1: 2007
Series #2: 2008
Series #3: 2009

Target 2009 AYP: 74.2%  
Target 2010 AYP: 79.4%



# 2009 Math MSA 3rd-5th Grade Subgroup Comparison

Subgroup	3rd	4th	5th
All	80.57	95.24	72.68
Indian			50
Asian	62.5	100	66.67
African Am.	77.68	95.4	68.7
White	90.91	93.6	86.5
Hispanic	81.82	100	50
SPED	55.6	90	61.5
FARM	69.57	100	53.33

Series #1: THIRD GRADE
Series #2: FOURTH GRADE
Series #3: FIFTH GRADE

Target 2009 AYP: 74.2%  
Target 2010 AYP: 79.4%

