



# Charlottesville City Schools Student Achievement Update

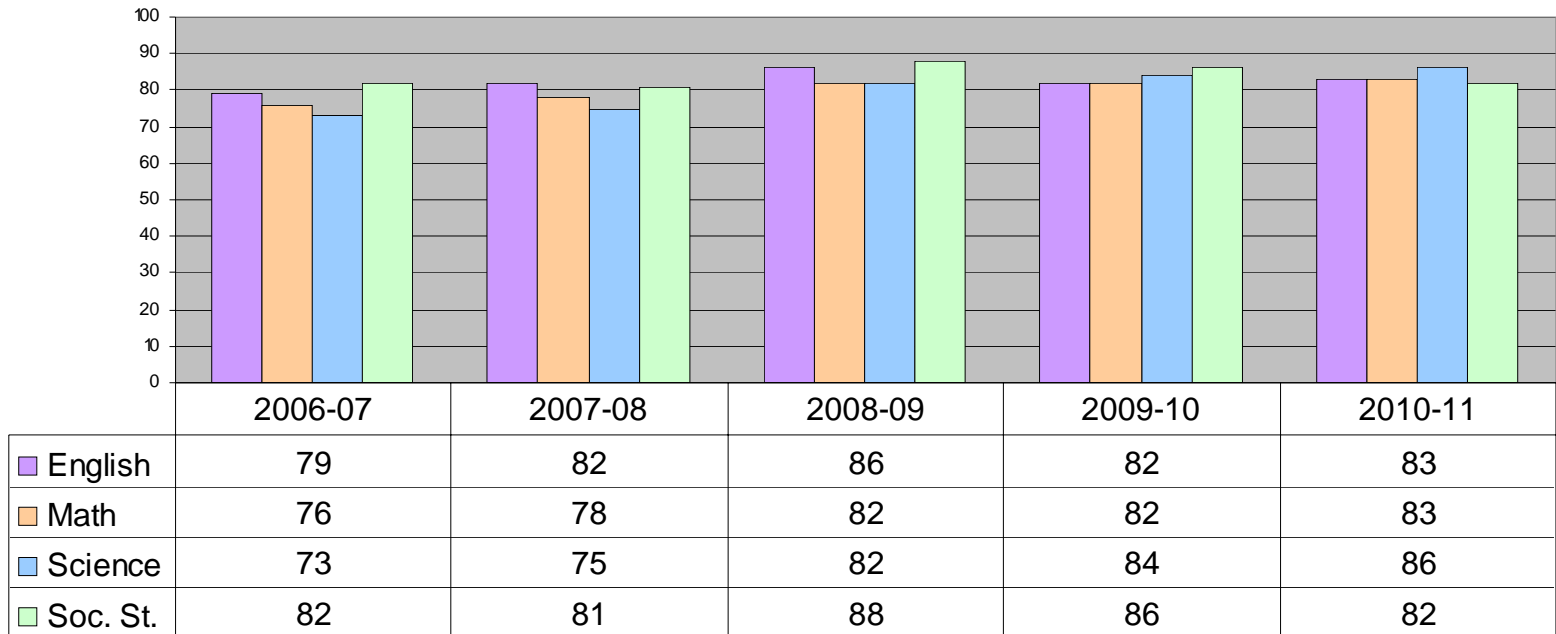
*“Continued Focus on  
Personal and Academic Excellence for All”*

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**School Board Presentation  
October 6, 2011**

# CCS Five-Year SOL Pass Rates

## All Schools Fully Accredited!



English Math Science Soc. St.

# Highlight On CCS 2006/07 & 2010/11 Comparison

- English (79/83)
- Math (76/83)
- Science (73/86)
- History (82/82)

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- Focus on Gains
- Focus on Strategic Plan
- Focus on Subgroups



# JLARC

## (Joint Legislative Audit & Review Commission)

### High Ranking for CCS

- JLARC is the oversight agency of the Virginia General Assembly, established to evaluate the operations and performance of State agencies and programs.
- Senate Joint Resolution 31 requires ranking
- Based on SOL pass rates for 3<sup>rd</sup> graders in VA
- Study used Spring 2010 test results
- Compares Actual and Predicted pass rates based on socio-economic/demographic characteristics of school divisions

#### 3rd Grade Reading SOLs: Student Pass Rates Extent of Challenge, Division-Level Data and Rankings

CCS	Actual Pass Rate	Rank	Predicted Pass Rate	Rank	Difference Actual v Predicted	Rank
	84.15	47	77.92	102	6.24	<b>14</b> <b>(out of 132)</b>

# Highlight on Burnley-Moran

- English (82/92)
- Math (90/94)
- Science Increase (89/96)
- History (90/96)
- Increase in ALL subgroups
  - 100% in English, Science, Social Studies (Hispanic & LEP)



# Highlight on Clark

- English (59/83)
  - Hispanic/White/LEP  
100% in 2011
- Math (60/88)
  - 49/90 Black
  - 54/86 Disadvantaged
- Science (52/79)
- History (71/74)



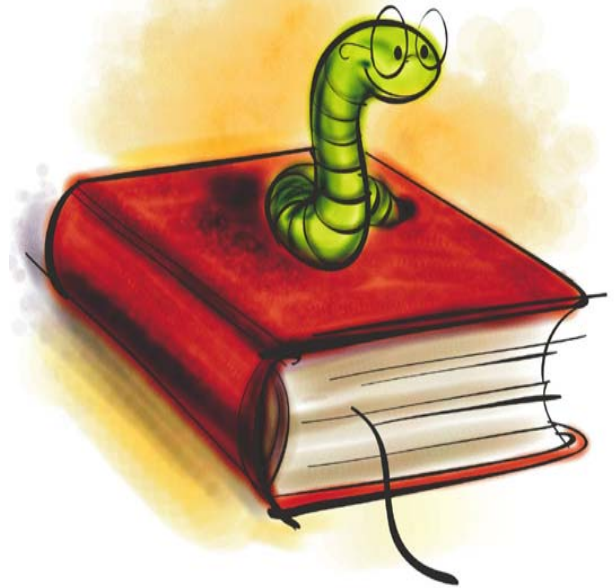
# Highlight on Greenbrier

- English (94/96)
- Math (91/100)
  - All subgroups 100% in '11
- Science (92/97)
  - 80/91 Black
  - 79/93 Disadvantaged
- History (100/95)



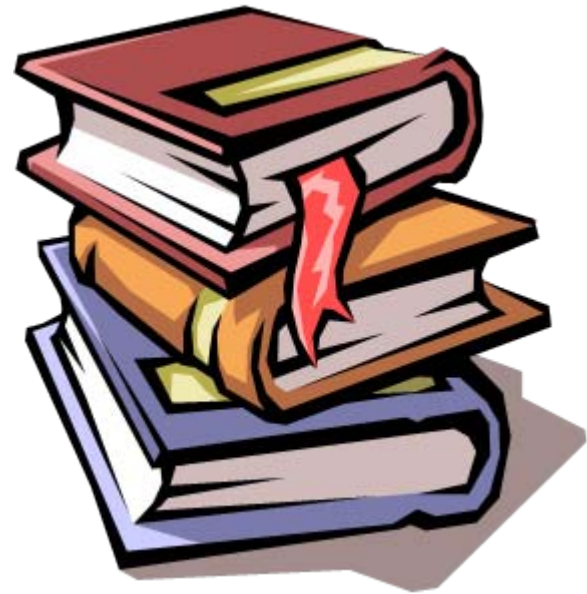
# Highlight on Jackson-Via

- English (77/81)
- Math (84/87)
  - 100% Hispanic/LEP
- Science (68/81)
  - 100% White
- History (82/87)
  - 100% Hispanic/LEP
  - 50/70 Disabilities



# Highlight on Johnson

- English (89/89)
- Math (84/95)
  - 84/95 Black
  - 75/100 Hispanic
- Science (87/89)
  - 82/91 Disadvantaged
  - 67/100 Disabilities
- History (84/89)



# Highlight on Venable

- English (86/94)
  - 67/86 Black
  - 67/100 Disabilities
- Math (87/97)
  - 67/93 Black
  - 56/100 Disabilities
  - 66/88 Disadvantaged
- Science (94/98)
- History (92/89)



# Highlight on Walker

- English (86/79)
- Math (78/80)
  - 76/90 Hispanic
  - 90/94 White
  - 63/76 LEP
- Science (83/84)
- History (81/90)
  - 73/82 Black
  - 75/89 Hispanic
  - 91/98 White
  - 71/83 Disadvantaged
  - 66/77 LEP



# Highlight on Buford

- English (68/80)
  - 77/93 Hispanic
  - 51/69 Disadvantaged
- Math (80/76)
- Science (68/85)
  - 46/75 Black
  - 53/76 Disadvantaged
- History (84/85)
  - 71/84 LEP

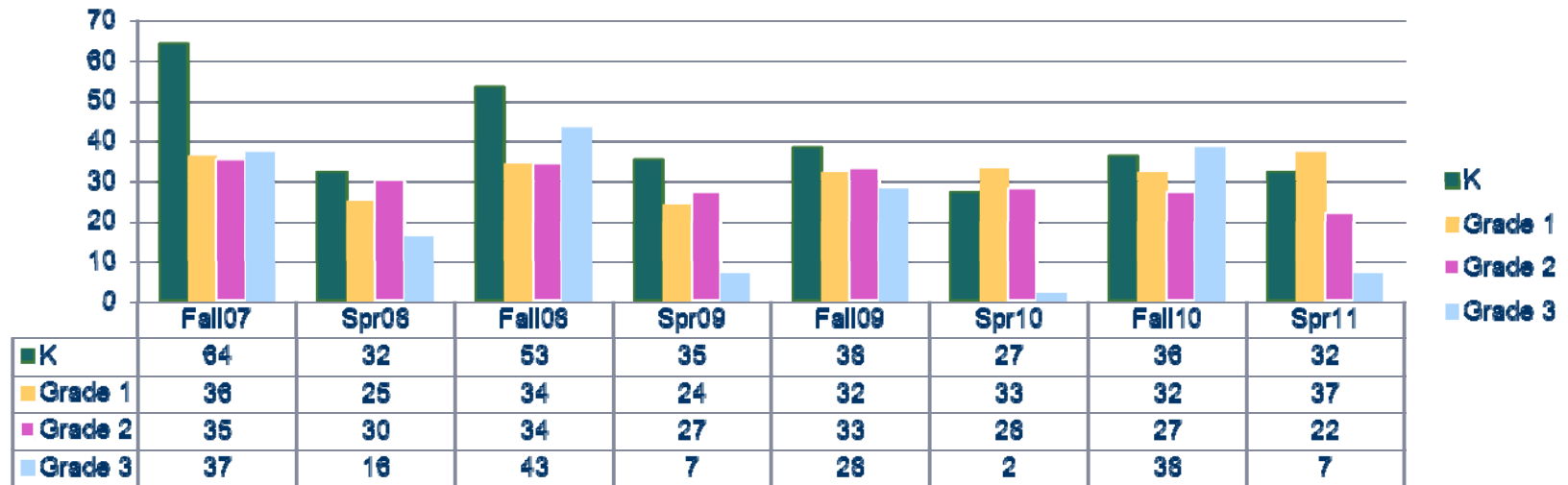


# Highlight on CHS

- English (84/90)
  - 52/100 Hispanic
  - 58/85 LEP
- Math (77/84)
  - 63/74 Black
  - 63/75 Disadvantaged
- Science (70/87)
  - 54/78 Black
  - 91/97 White
  - 42/60 Disabilities
  - 52/77 Disadvantaged
  - 49/71 LEP History (
- History (82/76)



# Division-wide PALS Data



- **Fall '10/Spr '11 Comparison Example:**

- KG: 36 identified in the fall
  - 32 identified in the spring (18 were the same students as the fall)
    - 4 new students were identified in the spring (who did not test in the fall; possibly new to CCS)
    - 10 were identified in the spring who met the benchmark in the fall
- 1<sup>ST</sup>: 32 Identified in the fall
  - 37 identified in the spring (22 were the same students as the fall)
    - 5 new students were identified in the spring (who did not test in the fall; possibly new to CCS)
    - 10 were identified in the spring who met the benchmark in the fall

# 3-Year Old Program Success

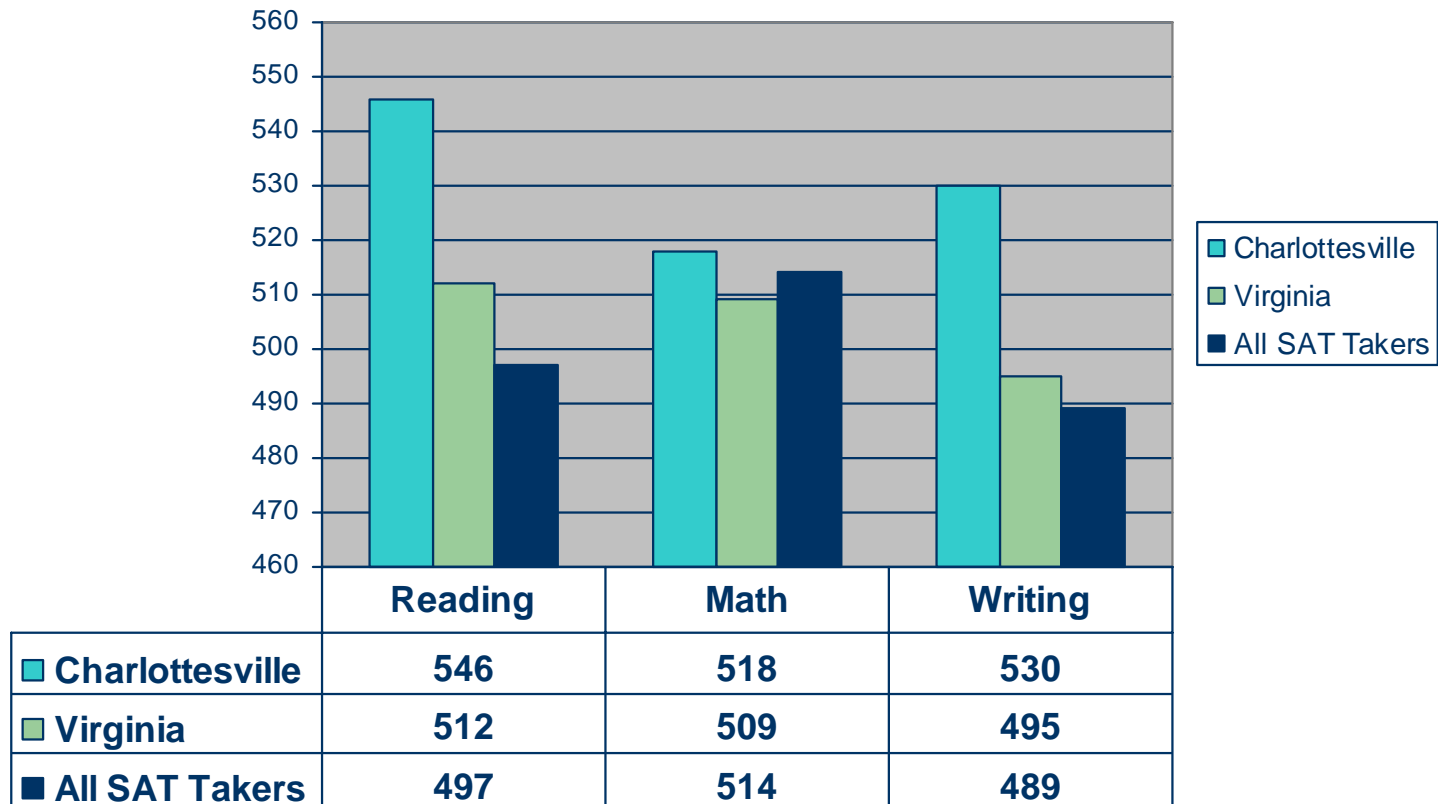
2007-08	2008-09	2009-10	2010-11
1 <sup>st</sup> cohort <b>(15 students)</b>	(students entered 4-year-old program)	KG: <b>10 returned</b>  -10 met (fall) --9 met (spr)	1 <sup>st</sup> : <b>9 returned</b>  -7 met (fall) -7 met (spr)
	2 <sup>nd</sup> cohort <b>(12 students)</b>	(students entered 4-year-old program)	KG: <b>8 returned</b> <b>* ALL MET</b> <b>BOTH FALL &amp;</b> <b>SPRING</b> <b>BENCHMARKS</b>

# Increasing On-time Graduation Rates

	2007-08	2008-09	2009-10	<b>2010-11</b>
<b>4-Yr Cohort On-Time Grad Rates</b>	74.61%	76.58%	80.31%	<b>83.86%</b>
<b>4-Yr Cohort Dropout Rate</b>	17.87%	14.88%	7.08%	<b>5.07%</b>

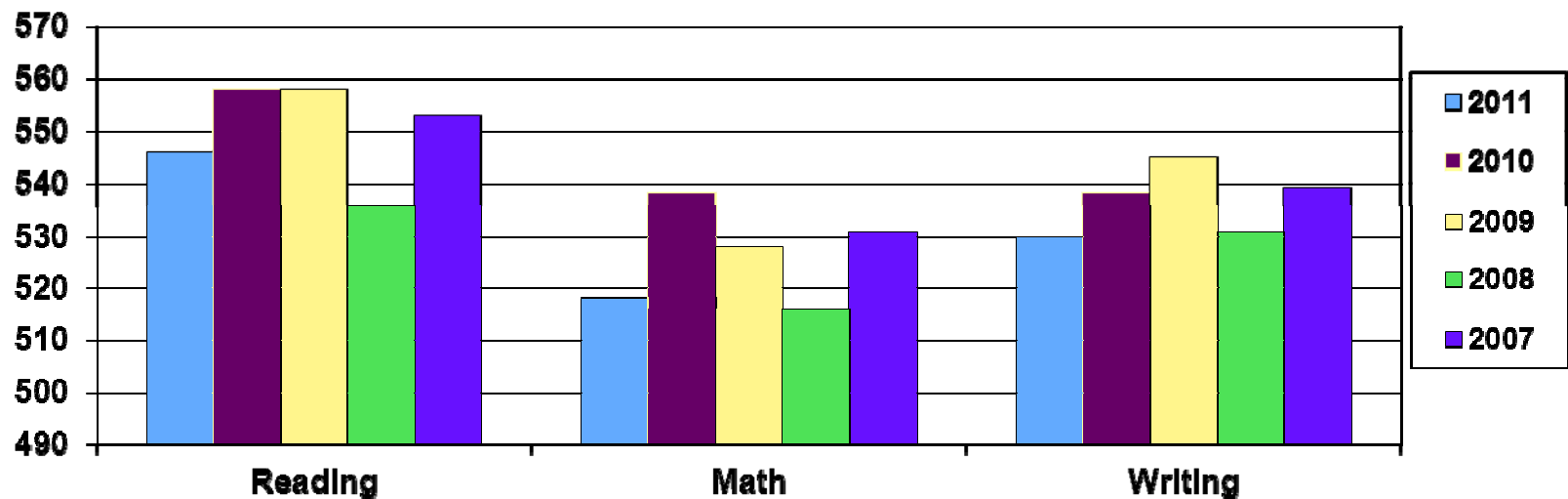
- Increase in graduation rate
- Decrease in dropout rate
- Increase in subgroup graduate rates
- Focus on our Strategic Plan

# Strong 2011 SAT Scores for CHS



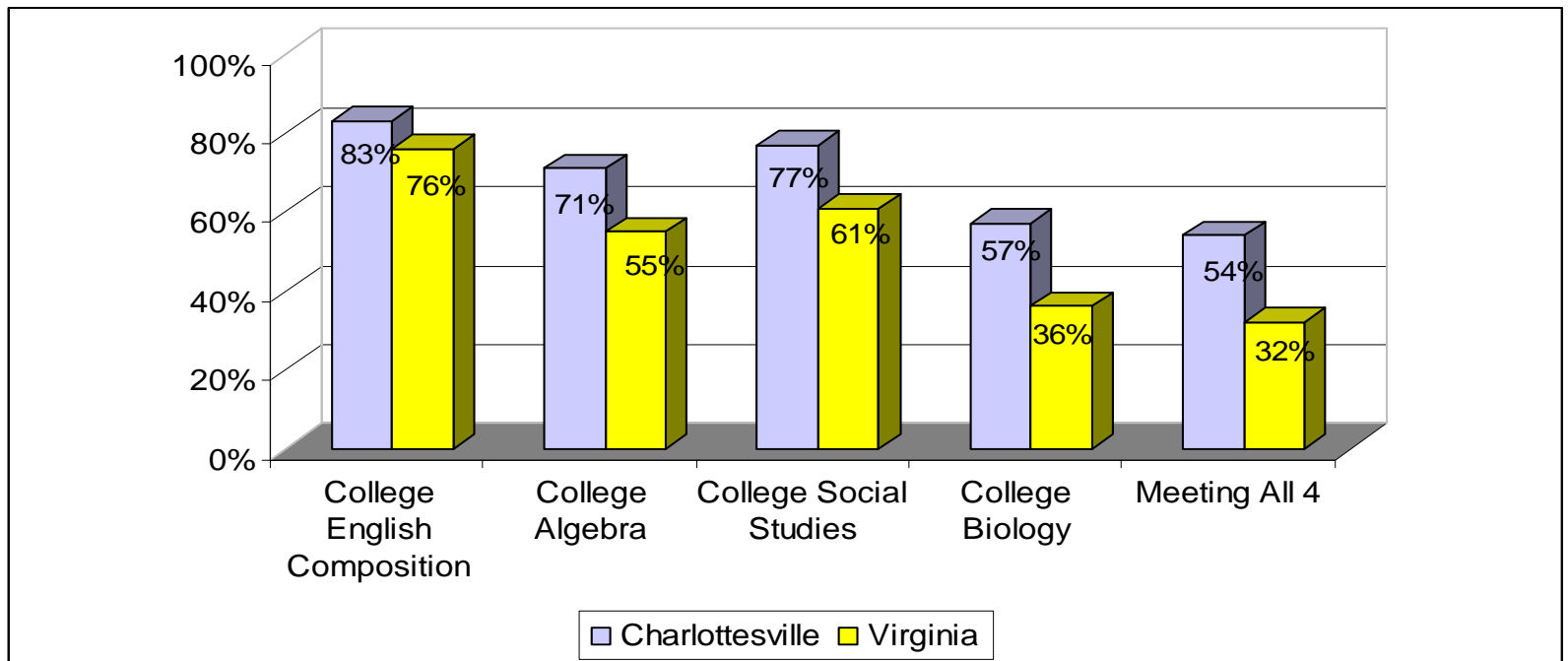
# Strong Trend in SAT Scores

- Reading scores show continued strength
- Slight decrease in scores in '11 from '10
- CHS continues above state average:
  - 24 pts (reading)   - 9 pts (math)   - 35 pts (writing)



# ACT-Tested Students

- Percent of students ready for college level coursework



# Honors/AP Enrollment Increases (English & Math)

- English: 6 honors/AP/dual classes offered (538)
- Math: 8 honors/AP/dual classes offered (449)
- ( ) Represents African-American enrollment

	Eng 10 Honors	AP English- Lang/C omp	AP English – Lit/Comp	Algebra II Honors	Pre- Calculus Honors	Pre- Calculus Dual	AP Calculus AB	AP Calculus BC
Fall 2011	148 (33)	127 (15)	61 (3)	154 (25)	77 (9)	26 (3)	60 (1)	29 (0)
Fall 2009	117 (13)	79 (8)	54 (1)	114 (12)	70 (6)	19 (4)	47 (1)	17 (0)

# Honors/AP Enrollment Highlights (Science & Social Studies)

- Science: 8 honors/AP/dual classes offered (459)
- Soc. Stud: 5 honors/ AP/dual classes offered (482)
- ( ) Represents African-American enrollment

	Chemistry Honors	Physics Honors	AP Chemistry	AP Physics	AP US History
Fall 2011	107 (17)	124 (10)	11 (0)	23 (0)	141 (19)
Fall 2009	80 (6)	71 (3)	4 (1)	17 (0)	81 (7)

# Spring 2011 SOL Algebra Update

- 8<sup>th</sup> Graders
  - 83 took Algebra (all passed class & SOL)
  - 232 total 8<sup>th</sup> grade students
    - 47 White
    - 28 Black
    - 8 Other/Multi-racial
- 9<sup>th</sup> Graders:
  - 172 took Algebra
  - 160 passed class
    - 152 passed the SOL

# Promotion/Retention Rates (9<sup>th</sup> Grade Cohorts)

School Year	Fall Membership	EOY Membership	# Promoted	# Retained
2007-08	359	353	250/71%	103/29%
2008-09	368	362	250/69%	112/31%
2009-10	356	359	307/86%	52/14%
2010-11	319	316	280/89%	36/11%

# Improvement Strategies for 11-12

- Writing
  - New writing program
  - Writing camps
  - All hands on deck
- Revised PCP (Plan for Continuous Progress) Focus
  - September meetings
  - Quarterly Review
  - Frequent Visits
- BLAST
- Science Class
- Social Studies Focus
- Math Number Sense
- MAP Data Analysis, ULA & SOL Crosswalk
- PLCs (Professional Learning Communities)
- Closing Gaps
  - Minority enrollment in AP, honors, & Algebra
  - Title I schools
  - Minority/Gender gaps in core content