



Dedham Public Schools

Home of America's first tax supported, free public school

Spring 2011 MCAS Results

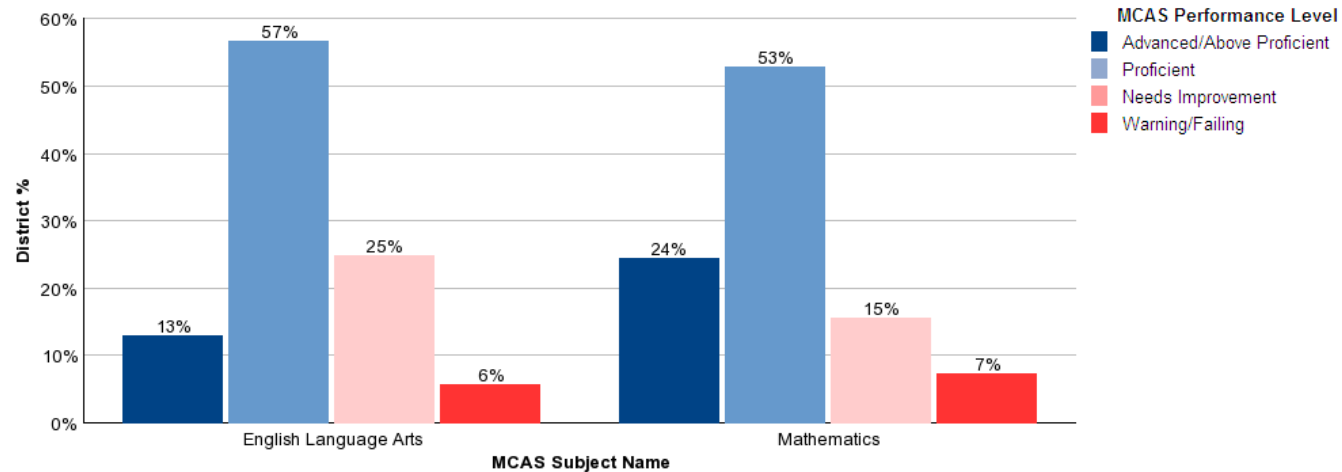


Dedham Elementary Schools



2011 Grade 3

English Language Arts and Math



| MCAS Subject Name | MCAS Performance Level | District # | District % | State % |
|------------------------------|------------------------|------------|------------|---------|
| English Language Arts | Advanced | 30 | 13% | 11% |
| | Proficient | 132 | 57% | 50% |
| | Needs Improvement | 58 | 25% | 30% |
| | Warning | 13 | 6% | 9% |
| English Language Arts | | 233 | | |
| Mathematics | Advanced | 57 | 24% | 14% |
| | Proficient | 123 | 53% | 52% |
| | Needs Improvement | 36 | 15% | 25% |
| | Warning | 17 | 7% | 10% |
| Mathematics | | 233 | | |

MCAS results are suppressed (-) for cohort counts fewer than 10. Suppressed cohorts are not rendered in charts.

October enrollment filter is applied to the District results only. State results include On or After Oct. 1.

Grade 3 English Language Arts

| GRADE 03 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 23 | 20 | 13 | 21 |
| PROFICIENT | 18 | 37 | 68 | 50 |
| NEEDS IMPROVEMENT | 55 | 29 | 20 | 21 |
| WARNING | 5 | 15 | 0 | 8 |

Avery School

| GRADE 03 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 19 | 29 | 22 | 14 |
| PROFICIENT | 55 | 53 | 48 | 61 |
| NEEDS IMPROVEMENT | 23 | 18 | 24 | 22 |
| WARNING | 3 | 0 | 5 | 3 |

Greenlodge School

| GRADE 03 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 13 | 12 | 11 | 8 |
| PROFICIENT | 51 | 57 | 59 | 72 |
| NEEDS IMPROVEMENT | 31 | 26 | 29 | 20 |
| WARNING | 6 | 6 | 1 | 0 |

Oakdale School

| GRADE 03 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 13 | 16 | 13 | 9 |
| PROFICIENT | 48 | 41 | 53 | 37 |
| NEEDS IMPROVEMENT | 35 | 27 | 25 | 40 |
| WARNING | 4 | 16 | 9 | 14 |

Riverdale School

Grade 3 Mathematics

| GRADE 03 - MATHEMATICS | | | | |
|------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 27 | 12 | 25 | 24 |
| PROFICIENT | 25 | 46 | 48 | 55 |
| NEEDS IMPROVEMENT | 41 | 29 | 23 | 11 |
| WARNING | 7 | 12 | 5 | 11 |

Avery School

| GRADE 03 - MATHEMATICS | | | | |
|------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 36 | 27 | 28 | 39 |
| PROFICIENT | 39 | 55 | 55 | 41 |
| NEEDS IMPROVEMENT | 21 | 12 | 12 | 18 |
| WARNING | 3 | 6 | 5 | 1 |

Greenlodge School

| GRADE 03 - MATHEMATICS | | | | |
|------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 20 | 19 | 31 | 17 |
| PROFICIENT | 41 | 49 | 44 | 66 |
| NEEDS IMPROVEMENT | 25 | 21 | 23 | 11 |
| WARNING | 14 | 11 | 1 | 6 |

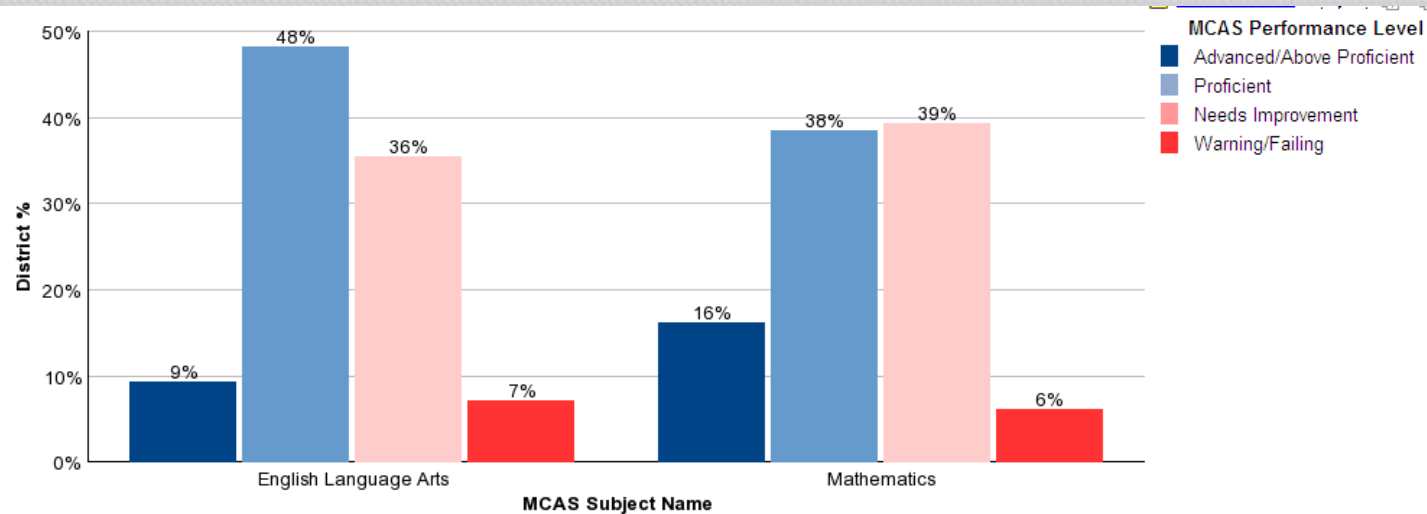
Oakdale School

| GRADE 03 - MATHEMATICS | | | | |
|------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 19 | 24 | 30 | 14 |
| PROFICIENT | 55 | 41 | 42 | 53 |
| NEEDS IMPROVEMENT | 17 | 27 | 21 | 21 |
| WARNING | 9 | 8 | 8 | 12 |

Riverdale School

2011 Grade 4

English Language Arts and Math



| MCAS Subject Name | MCAS Performance Level | District # | District % | State % |
|------------------------------|------------------------|------------|------------|---------|
| English Language Arts | Advanced | 21 | 9% | 10% |
| | Proficient | 110 | 48% | 43% |
| | Needs Improvement | 81 | 36% | 35% |
| | Warning | 16 | 7% | 12% |
| English Language Arts | | 228 | | |
| Mathematics | Advanced | 37 | 16% | 15% |
| | Proficient | 88 | 38% | 32% |
| | Needs Improvement | 90 | 39% | 42% |
| | Warning | 14 | 6% | 11% |
| Mathematics | | 229 | | |

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Grade 4 English Language Arts

| GRADE 04 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 11 | 14 | 3 | 5 |
| PROFICIENT | 40 | 43 | 40 | 51 |
| NEEDS IMPROVEMENT | 28 | 39 | 45 | 35 |
| WARNING | 21 | 4 | 13 | 9 |

Avery School

| GRADE 04 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 6 | 3 | 21 | 9 |
| PROFICIENT | 53 | 52 | 55 | 42 |
| NEEDS IMPROVEMENT | 37 | 39 | 19 | 42 |
| WARNING | 4 | 6 | 6 | 7 |

Greenlodge School

| GRADE 04 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 1 | 11 | 4 | 6 |
| PROFICIENT | 37 | 58 | 46 | 57 |
| NEEDS IMPROVEMENT | 53 | 31 | 49 | 34 |
| WARNING | 8 | 0 | 1 | 3 |

Oakdale School

| GRADE 04 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 12 | 8 | 8 | 20 |
| PROFICIENT | 35 | 61 | 33 | 36 |
| NEEDS IMPROVEMENT | 49 | 29 | 50 | 34 |
| WARNING | 5 | 2 | 8 | 10 |

Riverdale School

Grade 4 Mathematics

| GRADE 04 - MATHEMATICS | | | | |
|------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 4 | 16 | 13 | 11 |
| PROFICIENT | 19 | 31 | 18 | 48 |
| NEEDS IMPROVEMENT | 55 | 49 | 53 | 34 |
| WARNING | 21 | 4 | 18 | 7 |

Avery School

| GRADE 04 - MATHEMATICS | | | | |
|------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 10 | 8 | 25 | 9 |
| PROFICIENT | 55 | 38 | 45 | 39 |
| NEEDS IMPROVEMENT | 31 | 48 | 28 | 49 |
| WARNING | 4 | 6 | 2 | 4 |

Greenlodge School

| GRADE 04 - MATHEMATICS | | | | |
|------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 12 | 18 | 11 | 27 |
| PROFICIENT | 24 | 37 | 37 | 27 |
| NEEDS IMPROVEMENT | 54 | 40 | 44 | 41 |
| WARNING | 9 | 5 | 7 | 4 |

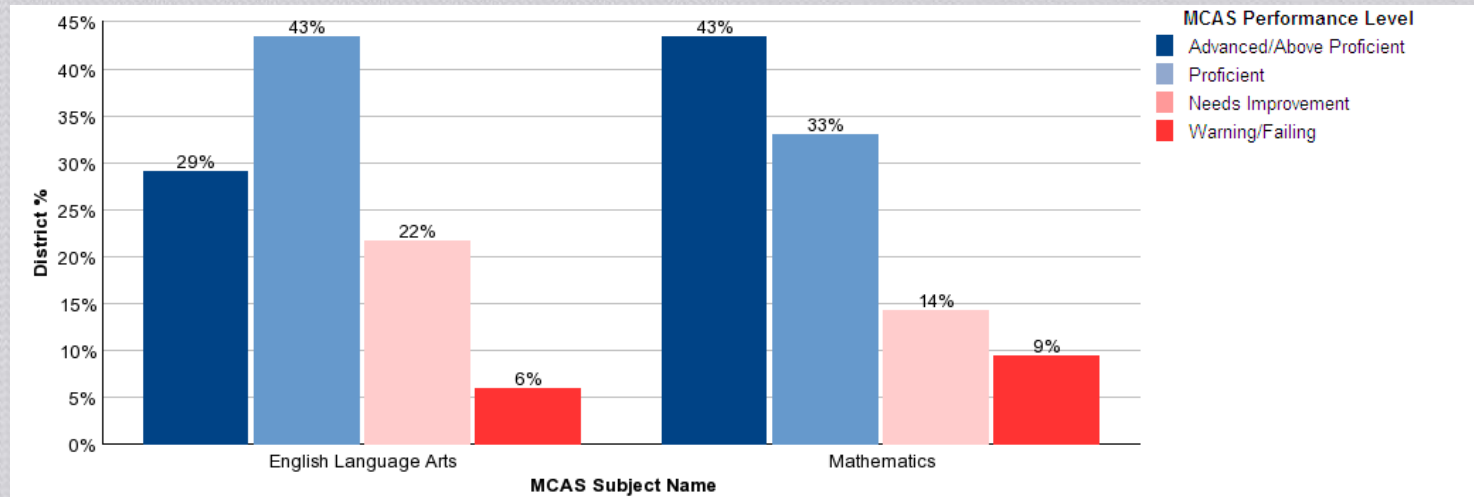
Oakdale School

| GRADE 04 - MATHEMATICS | | | | |
|------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 26 | 10 | 11 | 16 |
| PROFICIENT | 28 | 39 | 31 | 44 |
| NEEDS IMPROVEMENT | 44 | 45 | 47 | 32 |
| WARNING | 2 | 6 | 11 | 8 |

Riverdale School

2011 Grade 5

English Language Arts and Math



| MCAS Subject Name | MCAS Performance Level | District # | District % | State % |
|------------------------------|------------------------|------------|------------|---------|
| English Language Arts | Advanced | 59 | 29% | 17% |
| | Proficient | 88 | 43% | 50% |
| | Needs Improvement | 44 | 22% | 24% |
| | Warning | 12 | 6% | 9% |
| English Language Arts | | 203 | | |
| Mathematics | Advanced | 88 | 43% | 25% |
| | Proficient | 67 | 33% | 34% |
| | Needs Improvement | 29 | 14% | 26% |
| | Warning | 19 | 9% | 15% |
| Mathematics | | 203 | | |

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Grade 5 English Language Arts

| GRADE 05 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 16 | 9 | 12 | 3 |
| PROFICIENT | 44 | 47 | 52 | 35 |
| NEEDS IMPROVEMENT | 32 | 29 | 28 | 50 |
| WARNING | 8 | 16 | 8 | 12 |

Avery School

| GRADE 05 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 11 | 15 | 19 | 44 |
| PROFICIENT | 70 | 50 | 52 | 38 |
| NEEDS IMPROVEMENT | 17 | 31 | 28 | 16 |
| WARNING | 2 | 4 | 2 | 2 |

Greenlodge School

| GRADE 05 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 35 | 21 | 48 | 34 |
| PROFICIENT | 48 | 60 | 40 | 54 |
| NEEDS IMPROVEMENT | 15 | 16 | 12 | 11 |
| WARNING | 1 | 3 | 0 | 1 |

Oakdale School

| GRADE 05 - ENGLISH LANGUAGE ARTS | | | | |
|----------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 37 | 30 | 39 | 29 |
| PROFICIENT | 53 | 58 | 35 | 38 |
| NEEDS IMPROVEMENT | 11 | 12 | 22 | 24 |
| WARNING | 0 | 0 | 4 | 9 |

Riverdale School

Grade 5 Mathematics

GRADE 05 - MATHEMATICS

PERFORMANCE LEVEL 2008 2009 2010 2011

| | | | | |
|-------------------|----|----|----|----|
| ADVANCED | 14 | 2 | 22 | 24 |
| PROFICIENT | 34 | 33 | 36 | 32 |
| NEEDS IMPROVEMENT | 36 | 42 | 28 | 26 |
| WARNING | 16 | 22 | 14 | 18 |

Avery School

GRADE 05 - MATHEMATICS

PERFORMANCE LEVEL 2008 2009 2010 2011

| | | | | |
|-------------------|----|----|----|----|
| ADVANCED | 26 | 26 | 22 | 58 |
| PROFICIENT | 37 | 39 | 45 | 24 |
| NEEDS IMPROVEMENT | 35 | 28 | 30 | 13 |
| WARNING | 2 | 7 | 3 | 5 |

Greenlodge School

GRADE 05 - MATHEMATICS

PERFORMANCE LEVEL 2008 2009 2010 2011

| | | | | |
|-------------------|----|----|----|----|
| ADVANCED | 35 | 32 | 42 | 48 |
| PROFICIENT | 38 | 41 | 45 | 39 |
| NEEDS IMPROVEMENT | 20 | 21 | 13 | 8 |
| WARNING | 7 | 5 | 0 | 4 |

Oakdale School

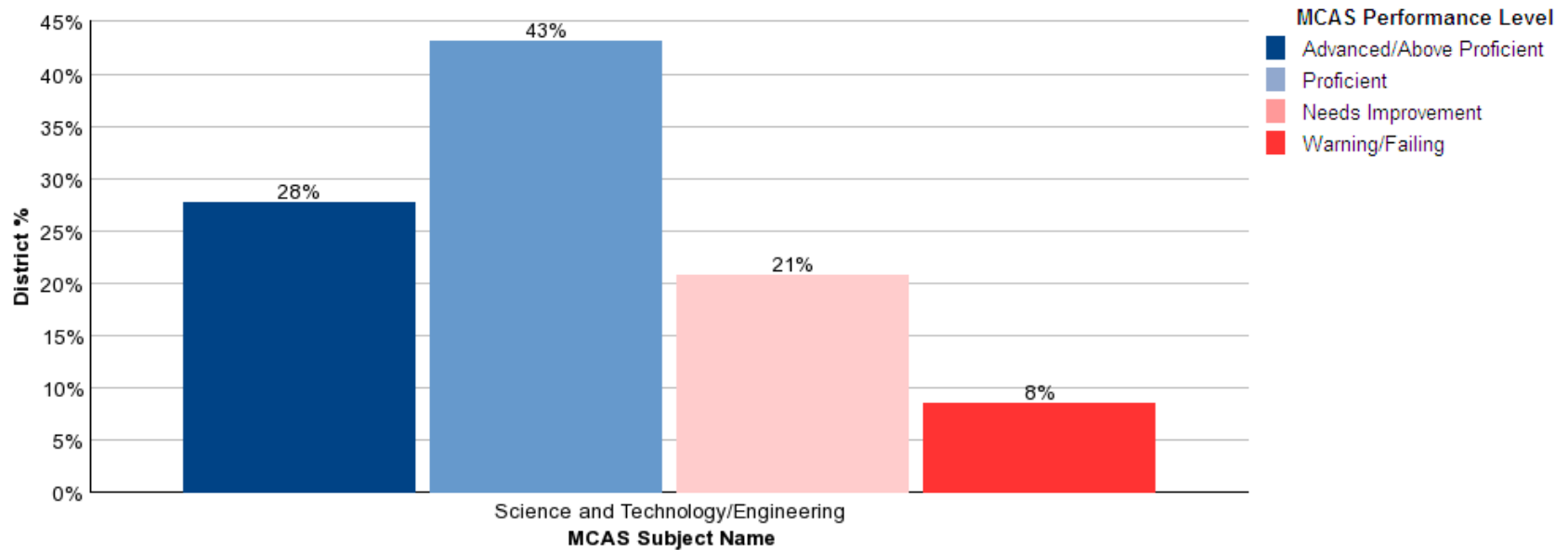
GRADE 05 - MATHEMATICS

PERFORMANCE LEVEL 2008 2009 2010 2011

| | | | | |
|-------------------|----|----|----|----|
| ADVANCED | 45 | 43 | 31 | 41 |
| PROFICIENT | 45 | 43 | 37 | 41 |
| NEEDS IMPROVEMENT | 11 | 14 | 22 | 9 |
| WARNING | 0 | 0 | 10 | 9 |

Riverdale School

2011 Grade 5 Science & Technology



| MCAS Subject Name | MCAS Performance Level | District # | District % | State % |
|---|------------------------|------------|------------|---------|
| Science and Technology/Engineering | Advanced | 56 | 28% | 14% |
| | Proficient | 87 | 43% | 36% |
| | Needs Improvement | 42 | 21% | 36% |
| | Warning | 17 | 8% | 15% |
| Science and Technology/Engineering | | 202 | | |

MCAS results are suppressed (-) for cohort counts fewer than 10. Suppressed cohorts are not rendered in charts.

October enrollment filter is applied to the District results only. State results include On or After Oct. 1.

Grade 5 Science & Technology

| GRADE 05 - SCIENCE AND TECH/ENG | | | | |
|---------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 8 | 9 | 8 | 12 |
| PROFICIENT | 16 | 31 | 32 | 32 |
| NEEDS IMPROVEMENT | 58 | 38 | 50 | 41 |
| WARNING | 18 | 22 | 10 | 15 |

Avery School

| GRADE 05 - SCIENCE AND TECH/ENG | | | | |
|---------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 22 | 30 | 17 | 20 |
| PROFICIENT | 46 | 37 | 52 | 55 |
| NEEDS IMPROVEMENT | 28 | 33 | 30 | 22 |
| WARNING | 4 | 0 | 2 | 4 |

Greenlodge School

| GRADE 05 - SCIENCE AND TECH/ENG | | | | |
|---------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 38 | 52 | 43 | 46 |
| PROFICIENT | 44 | 36 | 49 | 45 |
| NEEDS IMPROVEMENT | 18 | 12 | 7 | 7 |
| WARNING | 0 | 0 | 0 | 1 |

Oakdale School

| GRADE 05 - SCIENCE AND TECH/ENG | | | | |
|---------------------------------|------|------|------|------|
| PERFORMANCE LEVEL | 2008 | 2009 | 2010 | 2011 |
| ADVANCED | 45 | 39 | 22 | 24 |
| PROFICIENT | 26 | 43 | 41 | 36 |
| NEEDS IMPROVEMENT | 29 | 18 | 31 | 21 |
| WARNING | 0 | 0 | 6 | 18 |

Riverdale School

Elementary Action Plan

- Adoption and implementation of the research-based *Treasures Reading Program* district-wide in Grades 1-3
- Leveled reading groups taught by grade level teachers, reading specialists and special educators in all 4th and 5th grade classrooms

Elementary Action Plan

- After school support program providing identified students with additional instruction in study skills, test taking strategies, and writing answers to open response and short answer questions
- Detailed analysis of all MCAS data followed by targeted professional development to provide teachers and specialists with specific focus areas for improvement

Elementary Action Plan

- Reinstatement of full-time Library Media Specialists in **each elementary school** to support the integration of literacy and technology skills.
- Continued use of Acuity for math to identify levels of proficiency for all students, analyze instructional inconsistencies and plan targeted interventions. Acuity data is presented to parents.

Elementary Action Plan

- Introduction of Acuity for ELA providing student-specific data on the language and reading skills tested on MCAS. Acuity data is presented to parents.