# About The New England **Common Assessment Program**

ASSESSMENT

ENGLAN

This report highlights results from the Fall 2010 Beginning of Grade New **England** Common Assessment Program (NECAP) tests. The NECAP tests are administered to MMO students in Maine. New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school

improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

 $\bigcirc$ 

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade-in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or Ź graph, or explain how GRA they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### **Fall 2010 Beginning of Grade 3 NECAP** Tests

### Grade 3 Students in 2010-2011

# **State Results**

State:

Rhode Island



## Fall 2010 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2010-2011

State: Rhode Island

# Grade Level Summary Report

|  |         |        |         |         | Number   | r       |                        |                        |         |         |        |         | P       | ercenta  | ge      |                 |                 |         |
|--|---------|--------|---------|---------|----------|---------|------------------------|------------------------|---------|---------|--------|---------|---------|----------|---------|-----------------|-----------------|---------|
| PARTICIPATION in NECAP                                 |         | School |         |         | District |         |                        | State                  |         |         | School |         |         | District |         |                 | State           |         |
| Students enrolled<br>on or after October 1             |         |        |         |         |          |         |                        | 10,869                 |         |         |        |         |         |          |         |                 | 100             |         |
|  | Reading | Math   | Writing | Reading | Math     | Writing | Reading                | Math                   | Writing | Reading | Math   | Writing | Reading | Math     | Writing | Reading         | Math            | Writing |
| Students tested<br>With an approved accommodation      |         |        |         |         |          |         | <b>10,652</b><br>1,449 | <b>10,716</b><br>1,474 |         |         |        |         |         |          |         | <b>98</b><br>14 | <b>99</b><br>14 |         |
| Current LEP Students<br>With an approved accommodation |         |        |         |         |          |         | 710<br>149             | 771<br>182             |         |         |        |         |         |          |         | 7<br>21         | 7<br>24         |         |
| IEP Students<br>With an approved accommodation         |         |        |         |         |          |         | 1,546<br>854           | 1,545<br>873           |         |         |        |         |         |          |         | 15<br>55        | 14<br>57        |         |
| Students not tested in NECAP                           |         |        |         |         |          |         | 217                    | 153                    |         |         |        |         |         |          |         | 2               | 1               |         |
| State Approved<br>Alternate Assessment                 |         |        |         |         |          |         | 170<br>82              | 107<br>82              |         |         |        |         |         |          |         | 78<br>48        | 70<br>77        |         |
| First Year LEP   |         |        |         |         |          |         | 69                     | 0                      |         |         |        |         |         |          |         | 41              | 0               |         |
| Withdrew After October 1<br>Enrolled After October 1   |         |        |         |         |          |         | 8                      | 16<br>3                |         |         |        |         |         |          |         | 5               | 15<br>3         |         |
| Special Consideration<br>Other                         |         |        |         |         |          |         | 6<br>47                | 6<br>46                |         |         |        |         |         |          |         | 4 22            | 6<br>30         |         |

#### NECAP RESULTS

|         |          |                |             |        |       | State |       |      |       |       |       |      |                |        |            |            |            |            |                |        |            |            |            |            |                |
|---------|----------|----------------|-------------|--------|-------|-------|-------|------|-------|-------|-------|------|----------------|--------|------------|------------|------------|------------|----------------|--------|------------|------------|------------|------------|----------------|
|         | Enrolled | NT<br>Approved | NT<br>Other | Tested | Lev   | el 4  | Lev   | el 3 | Lev   | vel 2 | Lev   | el 1 | Mean<br>Scaled | Tested | Level<br>4 | Level<br>3 | Level<br>2 | Level<br>1 | Mean<br>Scaled | Tested | Level<br>4 | Level<br>3 | Level<br>2 | Level<br>1 | Mean<br>Scaled |
|         | Ν        | N              | Ν           | N      | N     | %     | N     | %    | N     | %     | N     | %    | Score          | N      | %          | %          | %          | %          | Score          | N      | %          | %          | %          | %          | Score          |
| READING | 10,869   | 170            | 47          | 10,652 | 1,525 | 14    | 6,047 | 57   | 1,949 | 18    | 1,131 | 11   | 346            |        |            |            |            |            |                |        |            |            |            |            |                |
| MATH    | 10,869   | 107            | 46          | 10,716 | 2,018 | 19    | 4,568 | 43   | 2,328 | 22    | 1,802 | 17   | 343            |        |            |            |            |            |                |        |            |            |            |            |                |
| WRITING |          |                |             |        |       |       |       |      |       |       |       |      |                |        |            |            |            |            |                |        |            |            |            |            |                |

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number. Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2010 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2010-2011 Reading Results

**State:** Rhode Island

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from gradeappropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

|  | Enrolled                                    | NT Approved                     | NT Other                     | Tested                                     | Lev                                     | el 4                        | Leve                                     | el 3                        | Lev                                     | el 2                        | Leve                                    | el 1                        | Mean                            |
|--|---|---------------------------------|------------------------------|--|---|-----------------------------|--|-----------------------------|---|-----------------------------|---|-----------------------------|---------------------------------|
|  | Ν   | N                               | Ν                            | Ν  | N                                       | %                           | N  | %                           | N                                       | %                           | N                                       | %                           | Scaled<br>Score                 |
| <b>SCHOOL</b><br>2008-09<br>2009-10<br><b>2010-11</b><br>Cumulative<br>Total |   |                                 |                              |  |   |                             |  |                             |   |                             |   |                             |                                 |
| DISTRICT<br>2008-09<br>2009-10<br>2010-11<br>Cumulative<br>Total             |   |                                 |                              |  |   |                             |  |                             |   |                             |   |                             |                                 |
| <b>STATE</b><br>2008-09<br>2009-10<br><b>2010-11</b><br>Cumulative<br>Total  | 10,160<br>10,940<br><b>10,869</b><br>31,969 | 134<br>204<br><b>170</b><br>508 | 50<br>62<br><b>47</b><br>159 | 9,976<br>10,674<br><b>10,652</b><br>31,302 | 1,843<br>1,830<br><b>1,525</b><br>5,198 | 18<br>17<br><b>14</b><br>17 | 5,101<br>5,879<br><b>6,047</b><br>17,027 | 51<br>55<br><b>57</b><br>54 | 1,752<br>1,774<br><b>1,949</b><br>5,475 | 18<br>17<br><b>18</b><br>17 | 1,280<br>1,191<br><b>1,131</b><br>3,602 | 13<br>11<br><b>11</b><br>12 | 345<br>346<br><b>346</b><br>346 |

|                           | Total              |   |    | I  | Percer | nt of To | otal Po | ssible | Point | s  |        |         |  |
|---------------------------|--------------------|---|----|----|--------|----------|---------|--------|-------|----|--------|---------|--|
| Subtopic                  | Possible<br>Points | 0 | 10 | 20 | 30     | 40<br>   | 50      | 60     | 70    | 80 | 90<br> | 100<br> |  |
| Word ID/Vocabulary        | 50                 |   |    |    |        |          |         |        |       |    |        |         |  |
| Type of Text              |                    |   |    |    |        |          |         |        |       |    |        |         | School   |
| Literary                  | 41                 |   |    |    |        |          |         | •      |       |    |        |         | <ul> <li>District</li> <li>State</li> </ul>                    |
| Informational             | 39                 |   |    |    |        |          |         | •      |       |    |        |         | <ul> <li>State</li> <li>Standard</li> <li>Error Bar</li> </ul> |
| Level of Comprehension    |                    |   |    |    |        |          |         |        |       |    |        |         |  |
| Initial Understanding     | 50                 |   |    |    |        |          |         | ٠      |       |    |        |         |  |
| Analysis & Interpretation | 30                 |   |    |    |        |          | •       |        |       |    |        |         |  |



### Fall 2010 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2010-2011

State: Rhode Island

# **Disaggregated Reading Results**

| CATEGORIES         Imported         Orient         Test         Low         Low <thlow< th="">         Low         Low</thlow<>   |  |          |     |     |         |       | Stat | te    |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
|---|--|----------|-----|-----|---------|-------|------|-------|-------|-------|---------------------------------------|-------|------|--------|--------|---|---|---|------------|--------|---------|----|---|---|---|------------|--------|
| N           | REPORTING<br>CATEGORIES                | Enrolled |     |     | Tested  | Lev   | el 4 | Lev   | vel 3 | Lev   | el 2                                  | Lev   | el 1 | Scaled | Tested |   |   |   | Level<br>1 | Scaled | id lest | ed |   |   |   | Level<br>1 | Scaled |
| Select         Solution         <   |  | N        | N   | N   | N       | N     | %    | N     | %     | N     | %                                     | N     | %    | Score  | N      | % | % | % | %          | Score  |         |    | % | % | % | %          | Score  |
| Male<br>brunce<br>brunce<br>brunce<br>wither<br>wither<br>workeyorded       5.70<br>7       140<br>5       22<br>5       5.564<br>5       6.27<br>7       7.57       7.63       9       7.50       7.63       9       7.50 </th <th>All Students</th> <th>10,869</th> <th>170</th> <th>47</th> <th>10,652</th> <th>1,525</th> <th>14</th> <th>6,047</th> <th>57</th> <th>1,949</th> <th>18</th> <th>1,131</th> <th>11</th> <th>346</th> <th></th>   | All Students                           | 10,869   | 170 | 47  | 10,652  | 1,525 | 14   | 6,047 | 57    | 1,949 | 18                                    | 1,131 | 11   | 346    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| endel<br>box Respectively       5.22       5.6       10       7       10       10       10       430       9       447         Note Respectively       2.372       6.3       9       2.300       111       5       10.8       430       2.8       440       2.0       340         Net Reprint       2.372       6.3       9       2.300       11       5       1.08       34       7       53       10       430       2.8       464       2.0       340         Net Reprint       7.37       0       1       7.24       65       10.8       33       17.7       2.8       17.8       2.8       18       2.8       2.6       18       2.4       2.6       18       2.4       2.6       18       2.4       2.6       18       2.4       2.6 <td>Gender</td> <td></td>  | Gender                                 |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| endel<br>Not Regreted       5,12       5,0       15       5,08       18       2,18       10       43       9       347         Race/Ethnicity<br>Hispatic for Latino<br>Net Reprint or Net | Male                                   | 5,710    | 114 | 32  | 5,564   | 628   | 11   | 3,109 | 56    | 1,130 | 20                                    | 697   | 13   | 344    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| bit Regretarial       7       0       0       7       -   | Female                                 |          | 56  |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Hispanic rolation       2.372       6.3       9       2.300       111       5       1.086       47       6.39       28       64.6       70       300         American Indiano rolaskan Native<br>Asian       77       0       1       76       4       5       40       53       19       25       13       17       341         American Indiano rolaskan Native<br>Asian       77       0       1       76       4       5       40       53       57       16       18       74       12       13       14       22       148       19       341         Matte Hausian or Pacific Islander       795       15       6       774       40       5       61       11       23       23       74       12       14       438       6       348         Two or more races       798       2       1       25       2       3       27       46       2       15       334         Corrent IPS student       701       10       1       27       3       17       37       38       39       25       334       34       344       344       344       344       344       344       34       344   |  |          |     |     |         |       |      |       |       |       |                                       |       | -    |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Hispanic rolation       2.372       6.3       9       2.300       111       5       1.086       47       6.39       28       64.6       70       300         American Indiano rolaskan Native<br>Asian       77       0       1       76       4       5       40       53       19       25       13       17       341         American Indiano rolaskan Native<br>Asian       77       0       1       76       4       5       40       53       57       16       18       74       12       13       14       22       148       19       341         Matte Hausian or Pacific Islander       795       15       6       774       40       5       61       11       23       23       74       12       14       438       6       348         Two or more races       798       2       1       25       2       3       27       46       2       15       334         Corrent IPS student       701       10       1       27       3       17       37       38       39       25       334       34       344       344       344       344       344       344       34       344   | Race/Ethnicity                         |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Not it spanic or Latino       V <td></td> <td>2 372</td> <td>63</td> <td>9</td> <td>2 300</td> <td>111</td> <td>5</td> <td>1 086</td> <td>47</td> <td>639</td> <td>28</td> <td>464</td> <td>20</td> <td>340</td> <td></td>  |  | 2 372    | 63  | 9   | 2 300   | 111   | 5    | 1 086 | 47    | 639   | 28                                    | 464   | 20   | 340    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| American Indianar Alaskan Native       77       0       1       76       4       5       40       53       10       53       17       31       17       31         Asian       33       6       1       324       55       10       58       57       18       26       88       364         Black or African American       735       15       6       774       40       55       41       53       174       22       149       89       346         Nathe Havalian or Pacific Islander       30       0       0       3       3       23       75       15       86       72       1       38       66       348         No RacelEtinicity Reported       76       11       6       59       2       31       27       76       21       33       13       33       250       35       334         Current LF9 studentmontring year 1       165       0       0       15       77       70       15       77       70       15       77       70       10       13       16       6       347         Students with an IP       1659       70       155       77       15   |  | 2,512    | 0.5 |     | 2,500   |       | ,    | 1,000 | , ,   | 0000  | 20                                    | -07   | 20   | 540    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Asian       331       6       1       324       52       16       189       57       18       26       8       346         Black or African American       795       15       6       77       18       22       149       934       46         White       6.907       73       23       6.811       1.820       19       141       65       97       18       63       346       63       346         No accelEnnicity Reported       76       73       23       6311       1.920       19       141       65       97       18       64       346       63       346         No accelEnnicity Reported       76       71       25       33       11       199       57       18       25       15       339         Proor more races       70       71       120       13       121       23       33       33       346       <   |  | 77       | 0   | 1   | 76      | 4     | 5    | 40    | 53    | 19    | 25                                    | 13    | 17   | 341    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Black or Artician American       795       15       6       774       40       5       411       3       23       77       54       2       1       8       346         Mathe Hawain or Padic Islander       13       0       0       13       23       6.811       1.80       19       4.18       60       975       14       438       66       346         Work       Prover Graces       298       11       66       59       23       13       169       57       62       21       31       13       438       66       346         Prover Graces       298       76       11       66       59       23       31       169       57       62       21       33       33       34       33       34       345         Current LP student       Provident       781       64       77       710       10       1       217       73       23       33       32       25       33       34         Current LP student       Provident       90       10       14       217       71       10       12       17       16       23       163       24       23       33 <th< td=""><td></td><td></td><td></td><td>· ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>   |  |          |     | · · |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Name Hawaiian or Paditic Islander       13<br>(3)       0<br>(3)       13<br>(3)       3<br>(2)       23<br>(3)       75<br>(3)       75<br>(4)       75<br>(4)       75<br>(4)       74<br>(5)       8<br>(5)       94<br>(7)       74<br>(7)       8<br>(5)       94<br>(7)       74<br>(7)       8<br>(7)       94<br>(7)       74<br>(7)       8<br>(7)       94<br>(7)       13<br>(7)       14<br>(7)       15<br>(7)       15<br>(7)       16       15<br>(7)       16       16       16       16       10       10       14<br>(7)       14<br>(7)       15<br>(7)       16       17<br>(7)       16       17<br>(7)       15       17<br>(7)       16       17<br>(7)       16 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>  |  |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| White more races       293       73  |  |          |     |     |         |       |      | 1     |       | 1     | i i i i i i i i i i i i i i i i i i i |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Two or more races       298       2       1       295       32       11       160       57       62       21       31       11       345         No Race/Ethnicity Reported       781       64       7       710       10       1       217       31       21       31       210       33       33       250       35       334         Current LP student - monitoring year 1       705       0       0       10       1       217       31       233       33       250       35       334       34       345       347         Former LP student - monitoring year 1       705       0       0       1       217       31       23       33       250       35       334       347         Students       706       105       44       700       15       5747       59       163       16       548       36       347     <  |  |          |     |     |         |       |      |       |       |       |                                       | 1 .   |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| No Race/Ethnicity Reported       76       11       6       59       2       3       27       46       21       36       9       15       339         LFP Student<br>Former LEP student - monitoring year 1<br>Former LEP student - monitoring year 2       765       60       70       7105       40       1       47       78       78       78       34       35       354       36       344       34       347       341       341       341       341       341       341       341       341       341       341       341       344       345 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td>  |  |          |     |     |         |       | 1    |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| EP States       781       64       7       710       10       1       217       31       233       33       250       35       334         Current LP student - monitoring year 1       105       0       0       105       4       4       4       707       67       211       233       33       250       35       334         Former LP student - monitoring year 1       165       0       0       13       81       2       13       1       64       347       64       7       710       44       4       47       770       67       211       10       544       24       100       10       343       250       10       10       343       24       34       27       870       9       364       344       34       29       463       30       584       384       334       34       34       34       34       25       872       17       870       9       346       344       25       872       17       341       34       34       34       34       34       34       34       34       34       34       34       34       34       34       34       34 <td></td> <td></td> <td></td> <td>1 '</td> <td></td>  |  |          |     | 1 ' |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Current LFP student - monitoring year 1       781       64       7       710       10       1       217       31       233       230       105       105       334         Former LFP student - monitoring year 2       105       0       0       105       4       4       4       105       57       105       0       105       4       4       4       105       101       10       343         Former LFP student - monitoring year 2       9967       106       40       9,821       1,511       15       5,747       59       1,633       11       870       9       346         Former LFP student - monitoring year 2       99,67       106       40       9,821       1,511       15       5,747       59       1,633       10       10       343         All Other Students       99,210       87       26       1,546       50       50       12       27       1,466       16       25       87       34       36       36       36       36       36       36       36       36       37         Stopen students       5,735       66       225       5,005       292       52       1,247       16       75  | No Race/Ethnicity Reported             | /6       |     | 6   | 59      | 2     | 3    | 2/    | 46    | 21    | 30                                    | 9     | 15   | 339    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Former LEP student - monitoring year 1<br>Former LLP student - monitoring year 2<br>All Other Students       105<br>16<br>9,967       0<br>0       0<br>9,867       105<br>16<br>106       4<br>0       4<br>0       4<br>0       7<br>105       6<br>13       2<br>105       10<br>10       10<br>10       33<br>17       10<br>87       33<br>17       10<br>87       33<br>17       10<br>87       33<br>17       10<br>87       347<br>9       346         EP<br>Students with an IEP<br>All Other Students       1,659<br>9,210       87       26<br>83       1,546<br>21       50,05<br>9,106       29<br>1,475       65       5,747       52<br>1,248       168<br>16       30<br>5,84       38<br>34       334<br>347         EP<br>Students with an IEP<br>All Other Students       5,134<br>5,735       104<br>62       25<br>5,067       505<br>222       5,057<br>5,647       292<br>1,233       62<br>62       2,597<br>52       52<br>1,244       25<br>75       872<br>75       17<br>75       341<br>75   | LEP Status                             |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Former LEP student - monitoring year 2       16       0       16       0       16       0       13       13       17       870       9       347         All Other Students       1659       87       26       1,546       50       3       449       29       463       30       584       38       334         Students with an IEP       1659       83       21       1,546       50       16       579       16       559       61       1,486       16       544       38       334         SES       5000mically Disadvantaged Students       5,134       104       25       5,005       122       126       127       170       131       11       346         Migrant Students       0       0       0       0       0       0       1055       1,559       14       6,047       57       1,949       18       1,13       11       346       341         Wigrant Students       0       0       0       0       0       0       10,552       1,55       14       6,047       57       1,949       18       1,13       11       346       341       341       341       341       341       341 <td>Current LEP student</td> <td>781</td> <td>64</td> <td>7</td> <td>710</td> <td>10</td> <td>1</td> <td>217</td> <td>31</td> <td>233</td> <td>33</td> <td>250</td> <td>35</td> <td>334</td> <td></td>   | Current LEP student                    | 781      | 64  | 7   | 710     | 10    | 1    | 217   | 31    | 233   | 33                                    | 250   | 35   | 334    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Format LEP students - monitoring year 2       16       0       0       16       0       15       5747       59       1,3       1       6       347         All Other Students       1,659       87       26       1,546       50       3       449       29       1,639       17       870       9       346         EP       Students with an IEP       1,659       87       26       1,546       50       3       449       29       1,438       16       547       38       334         All Other Students       5,134       104       25       5,005       29       62       1,246       12       12       872       13       14       84       38       334         Migrant Students       5,134       104       25       5,005       12       2,59       12       12       12       13       14       34         Migrant Students       0       0       0       0       0       1,525       14       6,047       75       1,94       18       1,131       11       346       347       341       341       341       341       341       341       341       341       341       341  | Former LEP student - monitoring year 1 | 105      | 0   | 0   | 105     | 4     | 4    | 70    | 67    | 21    | 20                                    | 10    | 10   | 343    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| All Other Students       9,967       106       40       9,821       1,511       15       5,747       59       1,693       17       870       9       346         EP       1,659       87       26       1,546       50       3       449       29       463       50       54       38       334         SES       Economically Disadvantaged Students       5,134       104       25       5,067       1,235       62       2,597       52       1,246       15       57       34       449       25       5,057       50       33       449       25       5,057       25       87       34       38       334       334       34         SES       Economically Disadvantaged Students       5,134       104       25       5,057       1,237       62       3,457       52       1,247       15       341       350         Migrant       0       0       0       0       0       1,557       1,567       1,567       1,247       57       1,949       18       1,13       11       346       341       341       341       341       341       341       341       341       341       341       341   |  | 16       | 0   | 0   | 16      | 0     | 0    | 13    | 81    | 2     | 13                                    | 1     | 6    | 347    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Students with an IEP       1,659       87       26       1,546       50       3       449       29       463       30       584       38       334       344       347         SES       Sconmically Disadvantaged Students       5,134       104       25       5,005       1,23       22       1,244       25       872       17       341         Migrant       Migrant Students       0       0       0       0       1,555       14       0,06       1,555       14       6,047       57       12       25       872       15       34   |  |          | 106 | 40  |         | 1,511 | 15   |       |       |       |                                       | 870   | 9    | 346    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Students with an IEP       1,659       87       26       1,546       50       3       449       29       463       30       584       38       334       344       347         SES       Sconmically Disadvantaged Students       5,134       104       25       5,005       1,23       22       1,244       25       872       17       341         Migrant       Migrant Students       0       0       0       0       1,555       14       0,06       1,555       14       6,047       57       12       25       872       15       34   | IED                                    |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| All Other Students       9,210       83       21       9,106       1,475       16       5,598       61       1,486       16       547       6       347         SES<br>All Other Students       5,134       104       25       5,005       292       62       2,597       52       1,244       25       872       17       341         Migrant Students       0       0       0       0       0       1,255       14       6,047       57       1,949       18       1,131       11       346         Students Receiving Title I Services       4,705       100       21       4,584       296       6       2,283       50       188       1,131       11       346         Students Receiving Title I Services       4,705       100       21       4,584       296       6       2,283       50       1,188       231       341       341         Students Metations       97       0       1       96       10       10       65       68       13       14       8       8       347         Students with a 504 Plan       97       0       1       96       10       10       65       68       13       14  |  | 1 650    | 07  | 26  | 1 5 4 6 | EO    |      | 110   | 20    | 162   | 20                                    | ЕОЛ   | 20   | 224    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| SES       Source  |  |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Economically Disadvantaged Students       5,134       104       25       5,005       292       6       2,297       5       872       17       341         Migrant       Migrant Students       0       0       0       0       0       0       0       0       1,223       29       54       10       11       346         Migrant       0       0       0       0       0       0       0       1,225       14       6,047       57       1,949       18       1,131       11       346         Migrant Students       0       0       0       0       0       0,10,652       1,525       14       6,047       57       1,949       18       1,131       11       346         Title I       Students       4,705       100       21       4,584       296       6       2,283       50       1,188       24       25       837       18       341         All Other Students       4,705       100       21       4,584       296       6       2,883       50       18       341       341       341       349       341       341       341       341       349       341       341     <  | All Other Students                     | 9,210    | 83  | 21  | 9,106   | 1,475 | 10   | 5,598 | 61    | 1,480 | 10                                    | 547   | 6    | 347    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| All Other Students       5,735       66       22       5,647       1,233       22       3,450       61       705       12       259       5       350       10       60       70       21       23       20       50 <td>SES</td> <td></td>   | SES                                    |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Migrant<br>Migrant Students       0 </td <td></td>  |  |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Migrant Students       0  | All Other Students                     | 5,735    | 66  | 22  | 5,647   | 1,233 | 22   | 3,450 | 61    | 705   | 12                                    | 259   | 5    | 350    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| All Other Students       10,869       170       47       10,652       1,25       14       6,047       57       1,949       18       1,131       11       346         Itite I<br>Students Receiving Title I Services       4,705       100       21       4,584       296       6       2,283       50       1,168       25       837       18       341         Students Receiving Title I Services       4,705       100       21       4,584       296       6       2,283       50       1,168       25       837       18       341         Students with a 504 Plan       97       0       1       96       10       10       65       68       13       14       8       8       347  | Migrant                                |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| All Other Students       10,869       170       47       10,652       1,25       14       6,047       57       1,949       18       1,131       11       346         Itite I<br>Students Receiving Title I Services       4,705       100       21       4,584       296       6       2,283       50       1,168       25       837       18       341         Students Receiving Title I Services       4,705       100       21       4,584       296       6       2,283       50       1,168       25       837       18       341         Students with a 504 Plan       97       0       1       96       10       10       65       68       13       14       8       8       347  | 5                                      | 0        | 0   | 0   | 0       |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Students Receiving Title I Services       4,705       100       21       4,584       296       6       2,283       50       1,168       25       837       18       341         All Other Students       6,164       70       26       6,068       1,229       20       3,764       62       781       13       294       5       349         504 Plan       97       0       1       96       10       10       65       68       13       14       8       8       341  |  |          |     |     |         | 1,525 | 14   | 6,047 | 57    | 1,949 | 18                                    | 1,131 | 11   | 346    |        |   |   |   |            |        |         |    |   |   |   |            |        |
| Students Receiving Title I Services       4,705       100       21       4,584       296       6       2,283       50       1,168       25       837       18       341         All Other Students       6,164       70       26       6,068       1,229       20       3,764       62       781       13       294       5       349         504 Plan       97       0       1       96       10       10       65       68       13       14       8       8       341  | Title I                                |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| All Other Students       6,164       70       26       6,068       1,229       20       3,764       62       781       13       294       5       349         504 Plan<br>Students with a 504 Plan       97       0       1       96       10       10       65       68       13       14       8       8       347  |  | 4 705    | 100 | 21  | 1 504   | 200   | 6    | 2 202 | FO    | 1 100 | 25                                    | 700   | 10   | 2/1    |        |   |   |   |            | 1      |         |    |   |   |   |            |        |
| 504 Plan<br>Students with a 504 Plan 97 0 1 96 10 10 65 68 13 14 8 8 347  |  |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            | 1      |         |    |   |   |   |            |        |
| Students with a 504 Plan         97         0         1         96         10         10         65         68         13         14         8         8         347  | All Utner Students                     | 0,104    | /0  | 20  | 6,068   | 1,229 | 20   | 3,764 | 62    | /81   | 13                                    | 294   | 5    | 349    |        |   |   |   |            |        |         |    |   |   |   |            |        |
|   | 504 Plan                               |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |
| All Other Students       10,772       170       46       10,556       1,515       14       5,982       57       1,936       18       1,123       11       346   | Students with a 504 Plan               | 97       | 0   | 1   | 96      | 10    | 10   | 65    | 68    | 13    | 14                                    | 8     | 8    | 347    |        |   |   |   |            |        |         |    |   |   |   |            |        |
|   | All Other Students                     | 10,772   | 170 | 46  | 10,556  | 1,515 | 14   | 5,982 | 57    | 1,936 | 18                                    | 1,123 | 11   | 346    |        |   | 1 |   |            |        |         |    |   |   |   |            |        |
|   | ł                                      |          |     |     |         |       |      |       |       |       |                                       |       |      |        |        |   |   |   |            |        |         |    |   |   |   |            |        |

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### Fall 2010 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2010-2011 Mathematics Results

State: Rhode Island

#### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

|  | Enrolled                                    | NT Approved                    | NT Other                     | Tested                                      | Leve                                    | el 4                        | Lev                                      | el 3                        | Lev                                     | el 2                        | Lev                                     | el 1                        | Mean                            |
|--|---|--------------------------------|------------------------------|---|---|-----------------------------|--|-----------------------------|---|-----------------------------|---|-----------------------------|---------------------------------|
|  | Ν   | N                              | Ν                            | N   | N                                       | %                           | N  | %                           | N                                       | %                           | N                                       | %                           | Scaled<br>Score                 |
| <b>SCHOOL</b><br>2008-09<br>2009-10<br><b>2010-11</b><br>Cumulative<br>Total |   |                                |                              |   |   |                             |  |                             |   |                             |   |                             |                                 |
| DISTRICT<br>2008-09<br>2009-10<br>2010-11<br>Cumulative<br>Total             |   |                                |                              |   |   |                             |  |                             |   |                             |   |                             |                                 |
| <b>STATE</b><br>2008-09<br>2009-10<br><b>2010-11</b><br>Cumulative<br>Total  | 10,160<br>10,940<br><b>10,869</b><br>31,969 | 98<br>143<br><b>107</b><br>348 | 48<br>62<br><b>46</b><br>156 | 10,014<br>10,735<br><b>10,716</b><br>31,465 | 1,566<br>1,922<br><b>2,018</b><br>5,506 | 16<br>18<br><b>19</b><br>17 | 4,448<br>4,650<br><b>4,568</b><br>13,666 | 44<br>43<br><b>43</b><br>43 | 2,086<br>2,138<br><b>2,328</b><br>6,552 | 21<br>20<br><b>22</b><br>21 | 1,914<br>2,025<br><b>1,802</b><br>5,741 | 19<br>19<br><b>17</b><br>18 | 342<br>342<br><b>343</b><br>342 |

|                                 | Total              |   |    |    | Percen | t of To | otal Po | ssible | Point | s  |    |     |   |                    |
|---------------------------------|--------------------|---|----|----|--------|---------|---------|--------|-------|----|----|-----|---|--------------------|
| Subtopic                        | Possible<br>Points | 0 | 10 | 20 | 30     | 40      | 50      | 60     | 70    | 80 | 90 | 100 |   |                    |
| Numbers & Operations            | 74                 |   |    |    |        |         |         |        | •     |    |    |     | • | School<br>District |
| Geometry & Measurement          | 21                 |   |    |    |        |         |         |        |       |    |    |     | • | State              |
| Functions & Algebra             | 21                 |   |    |    |        |         |         |        | •     |    |    |     |   | Error Bar          |
| Data, Statistics, & Probability | 21                 |   |    |    |        |         |         | •      |       |    |    |     |   |                    |



### Fall 2010 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2010-2011

State: Rhode Island

# **Disaggregated Mathematics Results**

|  |          |                |             |         |       | Stat     | te          |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
|--|----------|----------------|-------------|---------|-------|----------|-------------|----------|-------------|------|---|----------|----------------|--------|------------|------------|------------|------------|----------------|--------|------------|------------|------------|------------|----------------|
| REPORTING<br>CATEGORIES                | Enrolled | NT<br>Approved | NT<br>Other | Tested  | Lev   | el 4     | Lev         | rel 3    | Lev         | el 2 | Lev                                     | el 1     | Mean<br>Scaled | Tested | Level<br>4 | Level<br>3 | Level<br>2 | Level<br>1 | Mean<br>Scaled | Tested | Level<br>4 | Level<br>3 | Level<br>2 | Level<br>1 | Mean<br>Scaled |
|  | N        | N              | N           | N       | N     | %        | N           | %        | N           | %    | N                                       | %        | Score          | N      | %          | %          | %          | %          | Score          | N      | %          | %          | %          | %          | Score          |
| All Students                           | 10,869   | 107            | 46          | 10,716  | 2,018 | 19       | 4,568       | 43       | 2,328       | 22   | 1,802                                   | 17       | 343            |        |            |            |            |            |                |        |            |            |            |            |                |
| Gender                                 |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
| Male                                   | 5,710    | 75             | 30          | 5,605   | 1,087 | 19       | 2,382       | 42       | 1,217       | 22   | 919                                     | 16       | 343            |        |            |            |            |            |                |        |            |            |            |            |                |
| Female                                 | 5,152    | 32             | 16          | 5,104   | 930   | 18       | 2,184       | 43       | 1,108       | 22   | 882                                     | 17       | 343            |        |            | 1          | 1          | 1          |                |        |            |            |            |            |                |
| Not Reported                           | 7        | 0              | 0           | 7       |       |          |             |          | .,          |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
| Race/Ethnicity                         |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
| Hispanic or Latino                     | 2,372    | 20             | 7           | 2,345   | 136   | 6        | 782         | 33       | 694         | 30   | 733                                     | 31       | 337            |        |            |            |            | 1          |                |        |            |            |            |            |                |
| Not Hispanic or Latino                 | 2,512    | 20             | ´           | 2,545   | '50   |          | 102         |          | 0.54        | 50   | , | 51       | ,              |        |            |            |            |            |                |        |            |            |            |            |                |
| American Indian or Alaskan Native      | 77       | 0              | 1           | 76      | 9     | 12       | 24          | 32       | 25          | 33   | 18                                      | 24       | 339            |        |            |            |            |            |                |        |            |            |            |            |                |
| Asian                                  | 331      | 3              |             | 327     | 60    | 12       | 142         | 43       | 77          | 24   | 48                                      | 15       | 343            |        |            |            |            |            |                |        |            |            |            |            |                |
| Black or African American              | 795      | 7              | 7           | 781     | 45    | 6        | 263         | 34       | 239         | 31   | 234                                     | 30       | 337            |        |            |            |            |            |                |        |            |            |            |            |                |
| Native Hawaijan or Pacific Islander    | 13       | 0              | 0           | 13      | 3     | 23       | 4           | 31       | 3           | 23   | 3                                       | 23       | 342            |        |            |            |            | 1          |                |        |            |            |            |            |                |
| White                                  |          | 67             |             |         | 1,710 |          | 3,223       |          | 3<br>1,194  |      | -                                       |          | 342            |        |            |            |            | 1          |                |        |            |            |            |            |                |
|  | 6,907    | 0/             | 24          | 6,816   |       | 25       |             | 47       |             | 18   | 689                                     | 10       |                |        |            |            |            |            |                |        |            |            |            |            |                |
| Two or more races                      | 298      |                | 1 1         | 296     | 51    | 17       | 108         | 36       | 80          | 27   | 57                                      | 19       | 341            |        |            |            |            |            |                |        |            |            |            |            |                |
| No Race/Ethnicity Reported             | 76       | 9              | 5           | 62      | 4     | 6        | 22          | 35       | 16          | 26   | 20                                      | 32       | 335            |        |            |            |            |            |                |        |            |            |            |            |                |
| LEP Status                             |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
| Current LEP student                    | 781      | 5              | 5           | 771     | 18    | 2        | 165         | 21       | 218         | 28   | 370                                     | 48       | 332            |        |            |            |            |            |                |        |            |            |            |            |                |
| Former LEP student - monitoring year 1 | 105      | 0              | 0           | 105     | 6     | 6        | 53          | 50       | 32          | 30   | 14                                      | 13       | 341            |        |            |            |            |            |                |        |            |            |            |            |                |
| Former LEP student - monitoring year 2 | 16       | 0              | 0           | 16      | 2     | 13       | 7           | 44       | 5           | 31   | 2                                       | 13       | 341            |        |            |            |            |            |                |        |            |            |            |            |                |
| All Other Students                     | 9,967    | 102            | 41          | 9,824   | 1,992 | 20       | 4,343       | 44       | 2,073       | 21   | 1,416                                   | 14       | 344            |        |            |            |            |            |                |        |            |            |            |            |                |
| IEP                                    |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
|  | 1,659    | 87             | 27          | 1 5 / 5 | 06    | G        | 207         | 26       | 200         | 25   | 664                                     | 43       | 334            |        |            |            |            |            |                |        |            |            |            |            |                |
| Students with an IEP                   | 1 '      |                | 1           | 1,545   | 96    | 6        | 397         | 26       | 388         | 25   | 1                                       |          | 344            |        |            |            |            |            |                |        |            |            |            |            |                |
| All Other Students                     | 9,210    | 20             | 19          | 9,171   | 1,922 | 21       | 4,171       | 45       | 1,940       | 21   | 1,138                                   | 12       | 344            |        |            |            |            |            |                |        |            |            |            |            |                |
| SES                                    |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
| Economically Disadvantaged Students    | 5,134    | 51             | 26          | 5,057   | 381   | 8        | 1,871       | 37       | 1,449       | 29   | 1,356                                   | 27       | 338            |        |            |            |            |            |                |        |            |            |            |            |                |
| All Other Students                     | 5,735    | 56             | 20          | 5,659   | 1,637 | 29       | 2,697       | 48       | 879         | 16   | 446                                     | 8        | 347            |        |            |            |            |            |                |        |            |            |            |            |                |
| Migrant                                |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
| Migrant Students                       | 0        | 0              | 0           | 0       |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
| All Other Students                     | 10,869   | 107            | 46          | 10,716  | 2,018 | 19       | 4,568       | 43       | 2,328       | 22   | 1,802                                   | 17       | 343            |        |            | 1          | 1          | 1          |                |        |            |            |            |            |                |
|  | 10,005   | 107            |             | 10,710  | 2,010 |          | 4,500       |          | 2,520       | 22   | 1,002                                   | 17       | 545            |        |            |            |            |            |                |        |            |            |            |            |                |
| Title I                                |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
| Students Receiving Title I Services    | 4,705    | 46             | 20          | 4,639   | 375   | 8        | 1,631       | 35       | 1,349       | 29   | 1,284                                   | 28       | 338            |        |            |            |            |            |                |        |            |            |            |            |                |
| All Other Students                     | 6,164    | 61             | 26          | 6,077   | 1,643 | 27       | 2,937       | 48       | 979         | 16   | 518                                     | 9        | 347            |        |            |            |            |            |                |        |            |            |            |            |                |
| 504 Plan                               |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            |            |            |            |                |        |            |            |            |            |                |
|  | 97       | 0              | 1           | 96      | 22    | 23       | 26          | 20       | 20          | 29   | 10                                      | 10       | 344            |        |            |            |            |            |                | 1      |            | 1          | 1          |            |                |
| Students with a 504 Plan               | 10,772   | 107            | 45          |         | 22    | 23<br>19 | 36<br>4,532 | 38<br>43 | 28<br>2,300 |      | 10                                      | 10<br>17 | 344            |        |            |            |            |            |                |        |            |            |            |            |                |
| All Other Students                     | 10,772   | 107            | 45          | 10,620  | 1,990 | 19       | 4,532       | 43       | 2,300       | 22   | 1,792                                   | 17       | 343            |        |            |            |            |            |                |        |            |            |            |            |                |
|  |          |                |             |         |       |          |             |          |             |      |   |          |                |        |            | 1          | 1          | 1          |                |        |            | 1          | 1          |            |                |

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient