## 2. Current Results of the 2008 MSA-Math

This section provides information about performance achievement results of Maryland students in grades 3 through 8 . Table 2.1 contains information about the cutoff score of each performance level. Table 2.2 contains the pass rate of each performance level. It should be noted that the same cutoff scores have been applied since 2003 (for grades 3 , 5 , and 8 ) or 2004 (for grades 4,6 , and 7).

Table 2.1 MSA-Math Cut Scores: Grades 3 through 8

| Grade | Cut Score of Performance Level |  |
| :---: | :---: | :---: |
|  | Proficient | Advanced |
| 3 | 379 | 441 |
| 4 | 374 | 433 |
| 5 | 392 | 453 |
| 6 | 396 | 447 |
| 7 | 396 | 451 |

Note. Performance level cuts have been applied since 2003 (grades 3, 5, and 8) or 2004 (grades 4, 6, and 7).

Table 2.2 The 2008 MSA- Mathematics Pass Rates: Grades 3 through 8

| Grade | $N$ | Percentage of Performance Level |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Basic | Proficient | Advanced |
| 3 | 58,617 | 17.65 | 55.80 | 26.56 |
| 4 | 60,034 | 11.67 | 46.08 | 42.25 |
| 5 | 60,826 | 19.70 | 55.00 | 25.30 |
| 6 | 61,352 | 24.39 | 43.88 | 31.73 |
| 7 | 62,852 | 31.98 | 46.40 | 21.62 |
| 8 | 64,061 | 38.30 | 32.76 | 28.94 |

Note. Percentages may not add up to $100 \%$ due to rounding.
Note. Analysis was conducted with a statewide population.

