APPENDIX

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**Grade 4**
- Only 37 percent of *below Basic* grade 4 students compared with 58 percent of the *Advanced* students reported “no days absent” in the prior month.
- 30 percent of *below Basic* grade 4 students compared with only 15 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Graph showing percentages of students absent by achievement level and days absent](image)

**Grade 8**
- Only 39 percent of *below Basic* grade 4 students compared with 53 percent of the *Advanced* students reported “no days absent” in the prior month.
- 27 percent of *below Basic* grade 4 students compared with only 6 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
ARIZONA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
• Only 36 percent of below Basic grade 4 students compared with 55 percent of the Advanced students reported “no days absent” in the prior month.
• 32 percent of below Basic grade 4 students compared with only 14 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
• Only 32 percent of below Basic grade 4 students compared with 49 percent of the Advanced students reported “no days absent” in the prior month.
• 34 percent of below Basic grade 4 students compared with only 16 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
ARKANSAS: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 34 percent of *below Basic* grade 4 students compared with 51 percent of the *Advanced* students reported “no days absent” in the prior month.
- 34 percent of *below Basic* grade 4 students compared with only 17 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Graph showing percentages for grade 4 students](image)

**Grade 8**
- Only 35 percent of *below Basic* grade 4 students compared with 59 percent of the *Advanced* students reported “no days absent” in the prior month.
- 29 percent of *below Basic* grade 4 students compared with only 11 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Graph showing percentages for grade 8 students](image)
CALIFORNIA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 48 percent of below Basic grade 4 students compared with 69 percent of the Advanced students reported “no days absent” in the prior month.
- 24 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 43 percent of below Basic grade 4 students compared with 66 percent of the Advanced students reported “no days absent” in the prior month.
- 25 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
COLORADO: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 35 percent of below Basic grade 4 students compared with 54 percent of the Advanced students reported “no days absent” in the prior month.
- 34 percent of below Basic grade 4 students compared with only 15 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 24 percent of below Basic grade 4 students compared with 46 percent of the Advanced students reported “no days absent” in the prior month.
- 40 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
CONNECTICUT: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 35 percent of below Basic grade 4 students compared with 68 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 34 percent of below Basic grade 4 students compared with 65 percent of the Advanced students reported “no days absent” in the prior month. Connecticut students with “no days absent” the prior month included only 34 percent of below Basic grade 8 students compared with 65 percent of the Advanced students.
- 31 percent of below Basic grade 4 students compared with only 5 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
DELAWARE: Students' Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 37 percent of below Basic grade 4 students compared with 59 percent of the Advanced students reported “no days absent” in the prior month.
- 36 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

\[\text{Delaware percentages for grade 4 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011}\]

- Below Basic
- At Basic
- At Proficient
- At Advanced

**Grade 8**
- Only 32 percent of below Basic grade 4 students compared with 56 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

\[\text{Delaware percentages for grade 8 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011}\]

- Below Basic
- At Basic
- At Proficient
- At Advanced
DISTRICT OF COLUMBIA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

*Grade 4*
- Only 35 percent of *below Basic* grade 4 students compared with 55 percent of the *Advanced* students reported “no days absent” in the prior month.
- 40 percent of *below Basic* grade 4 students compared with only 14 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

*Grade 8*
- Only 26 percent of *below Basic* grade 4 students compared with 54 percent of the *Advanced* students reported “no days absent” in the prior month.
- 40 percent of *below Basic* grade 4 students compared with only 11 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
FLORIDA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 41 percent of below Basic grade 4 students compared with 60 percent of the Advanced students reported “no days absent” in the prior month.
- 28 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 38 percent of below Basic grade 4 students compared with 57 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
GEORGIA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 42 percent of below Basic grade 4 students compared with 73 percent of the Advanced students reported “no days absent” in the prior month.
- 27 percent of below Basic grade 4 students compared with only 6 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

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Grade 8
- Only 44 percent of below Basic grade 4 students compared with 64 percent of the Advanced students reported “no days absent” in the prior month.
- 23 percent of below Basic grade 4 students compared with only 4 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
HAWAII: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 37 percent of below Basic grade 4 students compared with 69 percent of the Advanced students reported “no days absent” in the prior month.
- 36 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 36 percent of below Basic grade 4 students compared with 65 percent of the Advanced students reported “no days absent” in the prior month.
- 34 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
IDAHO: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 45 percent of below Basic grade 4 students compared with 64 percent of the Advanced students reported “no days absent” in the prior month.
- 26 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 36 percent of below Basic grade 4 students compared with 53 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
ILLINOIS: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 42 percent of *below Basic* grade 4 students compared with 58 percent of the *Advanced* students reported “no days absent” in the prior month.
- 28 percent of *below Basic* grade 4 students compared with only 10 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 39 percent of *below Basic* grade 4 students compared with 63 percent of the *Advanced* students reported “no days absent” in the prior month.
- 26 percent of *below Basic* grade 4 students compared with only 7 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
INDIANA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 37 percent of *below Basic* grade 4 students compared with 61 percent of the *Advanced* students reported “no days absent” in the prior month.
- 34 percent of *below Basic* grade 4 students compared with only 11 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 36 percent of *below Basic* grade 4 students compared with 58 percent of the *Advanced* students reported “no days absent” in the prior month.
- 29 percent of *below Basic* grade 4 students compared with only 10 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
IOWA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 38 percent of *below Basic* grade 4 students compared with 60 percent of the *Advanced* students reported “no days absent” in the prior month.
- 31 percent of *below Basic* grade 4 students compared with only 10 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Graph showing percentages of students absent by days and achievement levels.](image)

**Grade 8**
- Only 36 percent of *below Basic* grade 4 students compared with 60 percent of the *Advanced* students reported “no days absent” in the prior month.
- 28 percent of *below Basic* grade 4 students compared with only 8 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Graph showing percentages of students absent by days and achievement levels.](image)
KANSAS: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 39 percent of below Basic grade 4 students compared with 59 percent of the Advanced students reported “no days absent” in the prior month.
- 32 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 37 percent of below Basic grade 4 students compared with 55 percent of the Advanced students reported “no days absent” in the prior month.
- 27 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
KENTUCKY: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 37 percent of below Basic grade 4 students compared with 55 percent of the Advanced students reported “no days absent” in the prior month.
- 28 percent of below Basic grade 4 students compared with only 14 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 36 percent of below Basic grade 4 students compared with 57 percent of the Advanced students reported “no days absent” in the prior month.
- 27 percent of below Basic grade 4 students compared with only 7 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
LOUISIANA: Students' Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 36 percent of below Basic grade 4 students compared with 57 percent of the Advanced students reported “no days absent” in the prior month.
- 33 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 33 percent of below Basic grade 4 students compared with 44 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 18 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MAINE: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 40 percent of *below Basic* grade 4 students compared with 55 percent of the *Advanced* students reported “no days absent” in the prior month.
- 30 percent of *below Basic* grade 4 students compared with only 12 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 34 percent of *below Basic* grade 4 students compared with 50 percent of the *Advanced* students reported “no days absent” in the prior month.
- 32 percent of *below Basic* grade 4 students compared with only 13 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MARYLAND: Students' Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 39 percent of below Basic grade 4 students compared with 64 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 35 percent of below Basic grade 4 students compared with 59 percent of the Advanced students reported “no days absent” in the prior month.
- 33 percent of below Basic grade 4 students compared with only 7 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MASSACHUSETTS: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 36 percent of *below Basic* grade 4 students compared with 63 percent of the *Advanced* students reported “no days absent” in the prior month.
- 32 percent of *below Basic* grade 4 students compared with only 8 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Bar chart showing percentages of grade 4 students at different achievement levels by days absent from school in 2011.](chart1)

**Grade 8**
- Only 39 percent of *below Basic* grade 4 students compared with 63 percent of the *Advanced* students reported “no days absent” in the prior month.
- 28 percent of *below Basic* grade 4 students compared with only 6 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Bar chart showing percentages of grade 8 students at different achievement levels by days absent from school in 2011.](chart2)
MICHIGAN: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 36 percent of below Basic grade 4 students compared with 66 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 31 percent of below Basic grade 4 students compared with 63 percent of the Advanced students reported “no days absent” in the prior month.
- 36 percent of below Basic grade 4 students compared with only 7 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MINNESOTA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
• Only 36 percent of below Basic grade 4 students compared with 61 percent of the Advanced students reported “no days absent” in the prior month.
• 32 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
• Only 39 percent of below Basic grade 4 students compared with 51 percent of the Advanced students reported “no days absent” in the prior month.
• 30 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MISSISSIPPI: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 42 percent of below Basic grade 4 students compared with 56 percent of the Advanced students reported “no days absent” in the prior month.
- 28 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 44 percent of below Basic grade 4 students compared with 57 percent of the Advanced students reported “no days absent” in the prior month.
- 24 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MISSOURI: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 39 percent of *below Basic* grade 4 students compared with 61 percent of the *Advanced* students reported “no days absent” in the prior month.
- 29 percent of *below Basic* grade 4 students compared with only 9 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 39 percent of *below Basic* grade 4 students compared with 62 percent of the *Advanced* students reported “no days absent” in the prior month.
- 28 percent of *below Basic* grade 4 students compared with only 8 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MONTANA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 31 percent of below Basic grade 4 students compared with 53 percent of the Advanced students reported “no days absent” in the prior month.
- 38 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 31 percent of below Basic grade 4 students compared with 48 percent of the Advanced students reported “no days absent” in the prior month.
- 37 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NEBRASKA: Students' Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 43 percent of below Basic grade 4 students compared with 61 percent of the Advanced students reported “no days absent” in the prior month.
- 25 percent of below Basic grade 4 students compared with only 8 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 37 percent of below Basic grade 4 students compared with 54 percent of the Advanced students reported “no days absent” in the prior month.
- 26 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NEVADA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 40 percent of below Basic grade 4 students compared with 58 percent of the Advanced students reported “no days absent” in the prior month.
- 28 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 39 percent of below Basic grade 4 students compared with 53 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NEW HAMPSHIRE: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 40 percent of below Basic grade 4 students compared with 62 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 38 percent of below Basic grade 4 students compared with 57 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NEW JERSEY: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
• Only 37 percent of below Basic grade 4 students compared with 58 percent of the Advanced students reported “no days absent” in the prior month.
• 32 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![New Jersey percentages for grade 4 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011](chart)

Grade 8
• Only 37 percent of below Basic grade 4 students compared with 58 percent of the Advanced students reported “no days absent” in the prior month.
• 27 percent of below Basic grade 4 students compared with only 5 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![New Jersey percentages for grade 8 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011](chart)
NEW MEXICO: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 34 percent of below Basic grade 4 students compared with 54 percent of the Advanced students reported “no days absent” in the prior month.
- 35 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 29 percent of below Basic grade 4 students compared with 52 percent of the Advanced students reported “no days absent” in the prior month.
- 37 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NEW YORK: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 34 percent of below Basic grade 4 students compared with 68 percent of the Advanced students reported “no days absent” in the prior month.
- 34 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 30 percent of below Basic grade 4 students compared with 64 percent of the Advanced students reported “no days absent” in the prior month.
- 36 percent of below Basic grade 4 students compared with only 7 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NORTH CAROLINA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 37 percent of below Basic grade 4 students compared with 53 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 39 percent of below Basic grade 4 students compared with 49 percent of the Advanced students reported “no days absent” in the prior month.
- 28 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NORTH DAKOTA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 44 percent of below Basic grade 4 students compared with 62 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 30 percent of below Basic grade 4 students compared with 54 percent of the Advanced students reported “no days absent” in the prior month.
- 33 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
Ohio: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 39 percent of below Basic grade 4 students compared with 61 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 35 percent of below Basic grade 4 students compared with 58 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 7 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
OKLAHOMA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 38 percent of below Basic grade 4 students compared with 51 percent of the Advanced students reported “no days absent” in the prior month.
- 32 percent of below Basic grade 4 students compared with only 18 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 32 percent of below Basic grade 4 students compared with 55 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 6 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
OREGON: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 42 percent of below Basic grade 4 students compared with 63 percent of the Advanced students reported “no days absent” in the prior month.
- 26 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 37 percent of below Basic grade 4 students compared with 54 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
PENNSYLVANIA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 33 percent of *below Basic* grade 4 students compared with 60 percent of the *Advanced* students reported “no days absent” in the prior month.
- 32 percent of *below Basic* grade 4 students compared with only 11 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 33 percent of *below Basic* grade 4 students compared with 61 percent of the *Advanced* students reported “no days absent” in the prior month.
- 33 percent of *below Basic* grade 4 students compared with only 8 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
RHODE ISLAND: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 32 percent of below Basic grade 4 students compared with 62 percent of the Advanced students reported “no days absent” in the prior month.
- 37 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 30 percent of below Basic grade 4 students compared with 64 percent of the Advanced students reported “no days absent” in the prior month.
- 34 percent of below Basic grade 4 students compared with only 8 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
**SOUTH CAROLINA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels**

*Grade 4*
- Only 43 percent of *below Basic* grade 4 students compared with 56 percent of the *Advanced* students reported “no days absent” in the prior month.
- 30 percent of *below Basic* grade 4 students compared with only 14 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

*Grade 8*
- Only 42 percent of *below Basic* grade 4 students compared with 56 percent of the *Advanced* students reported “no days absent” in the prior month.
- 26 percent of *below Basic* grade 4 students compared with only 12 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
SOUTH DAKOTA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 44 percent of below Basic grade 4 students compared with 67 percent of the Advanced students reported “no days absent” in the prior month.
- 26 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 35 percent of below Basic grade 4 students compared with 56 percent of the Advanced students reported “no days absent” in the prior month.
- 29 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
TENNESSEE: Students' Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 40 percent of *below Basic* grade 4 students compared with 61 percent of the *Advanced* students reported “no days absent” in the prior month.
- 29 percent of *below Basic* grade 4 students compared with only 11 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 37 percent of *below Basic* grade 4 students compared with 53 percent of the *Advanced* students reported “no days absent” in the prior month.
- 27 percent of *below Basic* grade 4 students compared with only 8 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
TEXAS: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 44 percent of below Basic grade 4 students compared with 60 percent of the Advanced students reported “no days absent” in the prior month.
- 29 percent of below Basic grade 4 students compared with only 11 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 38 percent of below Basic grade 4 students compared with 61 percent of the Advanced students reported “no days absent” in the prior month.
- 32 percent of below Basic grade 4 students compared with only 8 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
UTAH: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 41 percent of below Basic grade 4 students compared with 51 percent of the Advanced students reported “no days absent” in the prior month.
- 29 percent of below Basic grade 4 students compared with only 14 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 31 percent of below Basic grade 4 students compared with 46 percent of the Advanced students reported “no days absent” in the prior month.
- 35 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
VERMONT: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 33 percent of below Basic grade 4 students compared with 62 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 42 percent of below Basic grade 4 students compared with 55 percent of the Advanced students reported “no days absent” in the prior month.
- 25 percent of below Basic grade 4 students compared with only 8 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
VIRGINIA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 41 percent of below Basic grade 4 students compared with 65 percent of the Advanced students reported “no days absent” in the prior month.
- 29 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 39 percent of below Basic grade 4 students compared with 59 percent of the Advanced students reported “no days absent” in the prior month.
- 32 percent of below Basic grade 4 students compared with only 6 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
WASHINGTON: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 39 percent of below Basic grade 4 students compared with 62 percent of the Advanced students reported “no days absent” in the prior month.
- 29 percent of below Basic grade 4 students compared with only 10 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 34 percent of below Basic grade 4 students compared with 59 percent of the Advanced students reported “no days absent” in the prior month.
- 36 percent of below Basic grade 4 students compared with only 8 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
WEST VIRGINIA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 36 percent of *below Basic* grade 4 students compared with 56 percent of the *Advanced* students reported “no days absent” in the prior month.
- 33 percent of *below Basic* grade 4 students compared with only 10 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 32 percent of *below Basic* grade 4 students compared with 57 percent of the *Advanced* students reported “no days absent” in the prior month.
- 30 percent of *below Basic* grade 4 students compared with only 9 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
WISCONSIN: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 35 percent of below Basic grade 4 students compared with 61 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 36 percent of below Basic grade 4 students compared with 57 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
WYOMING: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 39 percent of below Basic grade 4 students compared with 48 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 16 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 28 percent of below Basic grade 4 students compared with 46 percent of the Advanced students reported “no days absent” in the prior month.
- 39 percent of below Basic grade 4 students compared with only 16 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
Department of Defense Education Activity: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 41 percent of below Basic grade 4 students compared with 58 percent of the Advanced students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 40 percent of below Basic grade 4 students compared with 49 percent of the Advanced students reported “no days absent” in the prior month.
- 28 percent of below Basic grade 4 students compared with only 8 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NAEP Trial Urban Districts: Association Between Student Absenteeism and Mathematics Achievement Levels, 2011
ALBUQUERQUE: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 33 percent of below Basic grade 4 students compared with 59 percent of the Advanced students reported “no days absent” in the prior month.
- 35 percent of below Basic grade 4 students compared with only 13 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 33 percent of below Basic grade 4 students compared with 45 percent of the at Proficient students reported “no days absent” in the prior month.
- 32 percent of below Basic grade 4 students compared with only 12 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
ATLANTA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

*Grade 4*

- Only 50 percent of *below Basic* grade 4 students compared with 72 percent of the *Advanced* students reported “no days absent” in the prior month.
- 22 percent of *below Basic* grade 4 students compared with only 6 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

*Grade 8*

- Only 45 percent of *below Basic* grade 4 students compared with 59 percent of the *at Proficient* students reported “no days absent” in the prior month.
- 25 percent of *below Basic* grade 4 students compared with only 8 percent of the *at Proficient* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
AUSTIN: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 44 percent of below Basic grade 4 students compared with 62 percent of the Advanced students reported “no days absent” in the prior month.
- 27 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 35 percent of below Basic grade 4 students compared with 51 percent of the Advanced students reported “no days absent” in the prior month.
- 35 percent of below Basic grade 4 students compared with only 7 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
BALTIMORE: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 40 percent of below Basic grade 4 students compared with 58 percent of the at Proficient students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 17 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Baltimore percentages for grade 4 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011](image)

**Grade 8**
- Only 34 percent of below Basic grade 4 students compared with 58 percent of the at Proficient students reported “no days absent” in the prior month.
- 33 percent of below Basic grade 4 students compared with only 14 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Baltimore City percentages for grade 8 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011](image)
BOSTON: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 32 percent of below Basic grade 4 students compared with 73 percent of the Advanced students reported “no days absent” in the prior month.
- 37 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 35 percent of below Basic grade 4 students compared with 72 percent of the Advanced students reported “no days absent” in the prior month.
- 31 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
CHARLOTTE: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 39 percent of *below Basic* grade 4 students compared with 56 percent of the *Advanced* students reported “no days absent” in the prior month.
- 28 percent of *below Basic* grade 4 students compared with only 15 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Charlotte percentages for grade 4 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011](image)

**Grade 8**
- Only 36 percent of *below Basic* grade 4 students compared with 50 percent of the *Advanced* students reported “no days absent” in the prior month.
- 33 percent of *below Basic* grade 4 students compared with only 14 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Charlotte percentages for grade 8 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011](image)
CHICAGO: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 43 percent of *below Basic* grade 4 students compared with 63 percent of the *at Proficient* students reported “no days absent” in the prior month.
- 27 percent of *below Basic* grade 4 students compared with only 13 percent of the *at Proficient* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 42 percent of *below Basic* grade 4 students compared with 76 percent of the *Advanced* students reported “no days absent” in the prior month.
- 20 percent of *below Basic* grade 4 students compared with only 2 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
CLEVELAND: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 41 percent of below Basic grade 4 students compared with 47 percent of the at Proficient students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 21 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 30 percent of below Basic grade 4 students compared with 45 percent of the at Proficient students reported “no days absent” in the prior month.
- 34 percent of below Basic grade 4 students compared with only 18 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
DALLAS: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 47 percent of below Basic grade 4 students compared with 67 percent of the at Proficient students reported “no days absent” in the prior month.
- 24 percent of below Basic grade 4 students compared with only 9 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 38 percent of below Basic grade 4 students compared with 56 percent of the at Proficient students reported “no days absent” in the prior month.
- 25 percent of below Basic grade 4 students compared with only 11 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
DETROIT: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- 33 percent of below Basic grade 4 students compared with 35 percent of the at Basic students reported “no days absent” in the prior month.
- 37 percent of below Basic grade 4 students compared with 33 percent of the at Basic students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Graph showing Detroit percentages for grade 4 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011.]

**Grade 8**
- 24 percent of below Basic grade 4 students compared with 33 percent of the at Basic students reported “no days absent” in the prior month.
- 46 percent of below Basic grade 4 students compared with only 34 percent of the at Basic students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

![Graph showing Detroit percentages for grade 8 students at different NAEP mathematics achievement levels by days absent from school the prior month, 2011.]

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DCPS: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 35 percent of below Basic grade 4 students compared with 56 percent of the Advanced students reported “no days absent” in the prior month.
- 40 percent of below Basic grade 4 students compared with only 14 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 26 percent of below Basic grade 4 students compared with 54 percent of the at Proficient students reported “no days absent” in the prior month.
- 40 percent of below Basic grade 4 students compared with only 11 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
FRESNO: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 43 percent of below Basic grade 4 students compared with 58 percent of the at Basic students reported “no days absent” in the prior month.
- 27 percent of below Basic grade 4 students compared with only 13 percent of the at Basic students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 38 percent of below Basic grade 4 students compared with 60 percent of the at Proficient students reported “no days absent” in the prior month.
- 30 percent of below Basic grade 4 students compared with only 12 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
HILLSBOROUGH COUNTY (Tampa): Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 36 percent of below Basic grade 4 students compared with 61 percent of the Advanced students reported “no days absent” in the prior month.
- 37 percent of below Basic grade 4 students compared with only 8 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

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Grade 8

- Only 36 percent of below Basic grade 4 students compared with 61 percent of the Advanced students reported “no days absent” in the prior month.
- 37 percent of below Basic grade 4 students compared with only 8 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
HOUSTON: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 49 percent of below Basic grade 4 students compared with 75 percent of the Advanced students reported “no days absent” in the prior month.
- 24 percent of below Basic grade 4 students compared with only 5 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 38 percent of below Basic grade 4 students compared with 65 percent of the Advanced students reported “no days absent” in the prior month.
- 32 percent of below Basic grade 4 students compared with only 7 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
JEFFERSON COUNTY (Louisville, KY): Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 39 percent of below Basic grade 4 students compared with 62 percent of the Advanced students reported “no days absent” in the prior month.
- 28 percent of below Basic grade 4 students compared with only 9 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 42 percent of below Basic grade 4 students compared with 69 percent of the Advanced students reported “no days absent” in the prior month.
- 27 percent of below Basic grade 4 students compared with only 6 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
LOS ANGELES: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 50 percent of below Basic grade 4 students compared with 62 percent of the at Proficient students reported “no days absent” in the prior month.
- 22 percent of below Basic grade 4 students compared with only 12 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 42 percent of below Basic grade 4 students compared with 63 percent of the at Proficient students reported “no days absent” in the prior month.
- 23 percent of below Basic grade 4 students compared with only 9 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MIAMI-DADE: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 47 percent of below Basic grade 4 students compared with 69 percent of the Advanced students reported “no days absent” in the prior month.
- 27 percent of below Basic grade 4 students compared with only 5 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 44 percent of below Basic grade 4 students compared with 69 percent of the Advanced students reported “no days absent” in the prior month.
- 23 percent of below Basic grade 4 students compared with only 6 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
MILWAUKEE: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 37 percent of *below Basic* grade 4 students compared with 57 percent of the *at Proficient* students reported “no days absent” in the prior month.
- 33 percent of *below Basic* grade 4 students compared with only 17 percent of the *at Proficient* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 28 percent of *below Basic* grade 4 students compared with 50 percent of the *at Proficient* students reported “no days absent” in the prior month.
- 37 percent of *below Basic* grade 4 students compared with only 17 percent of the *at Proficient* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
NEW YORK CITY: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

**Grade 4**
- Only 34 percent of *below Basic* grade 4 students compared with 68 percent of the *Advanced* students reported “no days absent” in the prior month.
- 35 percent of *below Basic* grade 4 students compared with only 13 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

**Grade 8**
- Only 28 percent of *below Basic* grade 4 students compared with 69 percent of the *Advanced* students reported “no days absent” in the prior month.
- 40 percent of *below Basic* grade 4 students compared with only 7 percent of the *Advanced* students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
PHILADELPHIA: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4
- Only 29 percent of below Basic grade 4 students compared with 53 percent of the at Proficient students reported “no days absent” in the prior month.
- 37 percent of below Basic grade 4 students compared with only 17 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8
- Only 33 percent of below Basic grade 4 students compared with 51 percent of the at Proficient students reported “no days absent” in the prior month.
- 35 percent of below Basic grade 4 students compared with only 14 percent of the at Proficient students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).
SAN DIEGO: Students’ Monthly Days Absent and 2011 NAEP Mathematics Achievement Levels

Grade 4

- Only 42 percent of below Basic grade 4 students compared with 61 percent of the Advanced students reported “no days absent” in the prior month.
- 27 percent of below Basic grade 4 students compared with only 12 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).

Grade 8

- Only 40 percent of below Basic grade 4 students compared with 53 percent of the Advanced students reported “no days absent” in the prior month.
- 29 percent of below Basic grade 4 students compared with only 7 percent of the Advanced students reported “3 or greater days absent” in the prior month (equivalent to 5 weeks a year of school missed).