

# MAINE COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Somerset County

Data as of: March 31, 2018

| Population*            | County | Statewide |
|------------------------|--------|-----------|
| Children (24-35mo)     | 310    | 11008     |
| Adolescents (13-17yrs) | 2267   | 63995     |
| Kindergarten           | 541    | 12527     |
| 1st Grade              | 383    | 12464     |
| 7th Grade              | 638    | 14015     |

| Immunization Sites        | County | Statewide |
|---------------------------|--------|-----------|
| Active Immunization Sites | 15     | 342       |

|   |                        |
|---|------------------------|
| <i>Maine is ranked 26th nationally for 4313314 coverage (2016 NIS data)</i> |                        |
| <b>County Immunization Rank n=16</b>  |                        |
| <b>4313314 Coverage Rank:</b>   | <b>7<sup>th</sup></b>  |
| (24-35 mos)   |                        |
| <b>1323213 Coverage Rank:</b>   | <b>8<sup>th</sup></b>  |
| (13-17 years)   |                        |
| <b>Total Exemptions Rank^^:</b>   | <b>14<sup>th</sup></b> |
| (Kindergarten, 1st and 7th)   |                        |

| Measure                                  | County (ImmPact) | % Diff** | ME Avg (ImmPact) | US Avg (2016 NIS) | Your County Rank (n=16) | HP 2020 Goal |
|--|------------------|----------|------------------|-------------------|-------------------------|--------------|
| <b>24 through 35 months</b>              |                  |          |                  |                   |                         |              |
| 4313314 coverage †                       | 73.9             | -2.1     | 73.7             | 70.7              | 7                       | 80           |
| 4+ DTaP (Diphtheria, Tetanus, Pertussis) | 80.0             | -2.1     | 82.8             | 83.4              | 12                      | 90           |
| 3+ IPV (Polio)                           | 91.9             | -2.8     | 91.8             | 91.9              | 8                       | 90           |
| 1+ MMR (Measles, Mumps, Rubella)         | 90.0             | -2.2     | 89.7             | 91.1              | 9                       | 90           |
| 3+ Hib (Haemophilus Influenzae Type b)   | 90.3             | -1.9     | 93.2             | 91.6              | 12                      | 90           |
| 3+ HepB (Hepatitis B)                    | 89.4             | -2.5     | 86.5             | 90.5              | 6                       | 90           |
| 1+ Var (Varicella)                       | 89.0             | -2.1     | 87.2             | 90.6              | 6                       | 90           |
| 4+ PCV (Pneumococcal Conjugate)          | 85.2             | -1.4     | 87.9             | 81.8              | 12                      | 90           |
| <b>13 through 17 years</b>               |                  |          |                  |                   |                         |              |
| 132321 coverage ‡                        | 55.7             | 1.4      | 53.7             | -                 | 7                       | -            |
| 1323213 coverage ‡                       | 33.8             | 1.0      | 34.6             | -                 | 8                       | -            |
| 1+ Tdap (Tetanus, diphtheria, pertussis) | 90.0             | 0.6      | 88.1             | 88.0              | 6                       | 80           |
| 3+ IPV                                   | 93.8             | 1.0      | 88.8             | -                 | 2                       | -            |
| 2+ MMR                                   | 95.1             | 1.2      | 89.9             | -                 | 1                       | -            |
| 3+ HepB                                  | 94.5             | 1.1      | 89.7             | -                 | 4                       | -            |
| 2+ Var                                   | 89.9             | 1.2      | 84.5             | -                 | 3                       | 90           |
| UTD MenACWY (Meningococcal Conjugate) ^  | 61.5             | 0.2      | 62.2             | -                 | 9                       | -            |
| HPV Complete All (Human Papilloma Virus) | 52.1             | 1.0      | 53.4             | -                 | 8                       | -            |
| HPV Complete (Females)                   | 56.4             | 0.5      | 57.3             | 49.5              | 9                       | 80           |
| HPV Complete (Males)                     | 49.7             | 0.9      | 51.8             | 37.5              | 10                      | 80           |
| <b>School Immunization Report</b>        |                  |          |                  |                   |                         |              |
| K - 4+ Dtap                              | 92.8             | -1.9     | 95.3             | -                 | 16                      | 95           |
| K - 3+ IPV                               | 93.7             | -0.1     | 95.3             | -                 | 13                      | 95           |
| K - 2+ MMR                               | 91.3             | -2.1     | 94.3             | -                 | 15                      | 95           |
| K - 1+ Var                               | 95.9             | -0.2     | 96.3             | -                 | 10                      | 95           |
| 7th - 1+ Tdap                            | 91.2             | -        | 94.0             | -                 | 15                      | -            |
| K - Total Exemptions ^^                  | 9.1              | 0.3      | 5.3              | -                 | 16                      | -            |
| 1st - Total Exemptions ^^                | 7.0              | 3.7      | 4.2              | -                 | 14                      | -            |
| 7th - Total Exemptions ^^                | 5.3              | 3.0      | 4.6              | -                 | 11                      | -            |

\* Population for 24-35mo and 13-17yrs are the number of children in Maine IIS, ImmPact, associated to immunization sites by provider location. School student population is based on the number of students reported by individual schools for the 2017-18 Maine School Immunization Survey.

\*\* % difference in county since the last quarter for children and adolescents; school % difference between annual reports

† 4313314: 4 DTaP, 3 IPV, 1 MMR, 3 Hib, 3 HepB, 1 Var, 4 PCV

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses)

^ Up to Date MenACWY: 1 or 2 doses required based on age and vaccine schedule

^^ Total Exemptions are number of students with a written exemption on file for medical, religious or philosophical reasons for any required vaccine. Schools are ranked in order of fewest to highest exemptions.



Paul R. LePage, Governor

Ricker Hamilton, Commissioner