

## Connecticut School Survey County Data Summary, 2019-2020 School Year

I. Kindergarten (includes all schools reporting on the Connecticut immunization survey with a kindergarten program)

A. Exemptions:

|                     | Exemption Totals by County |                 |                   |                  |                  |                   |                |                |              |
|---------------------|----------------------------|-----------------|-------------------|------------------|------------------|-------------------|----------------|----------------|--------------|
|                     | <u>Fairfield</u>           | <u>Hartford</u> | <u>Litchfield</u> | <u>Middlesex</u> | <u>New Haven</u> | <u>New London</u> | <u>Tolland</u> | <u>Windham</u> | <u>Total</u> |
| <b># of schools</b> | 203                        | 183             | 40                | 25               | 172              | 60                | 27             | 25             | 735          |
| <b>Enrollment:</b>  | 11301                      | 10309           | 1626              | 1291             | 9128             | 2792              | 1245           | 1196           | 38888        |
| <b>Exemptions:</b>  | 309                        | 215             | 64                | 36               | 161              | 74                | 46             | 70             | 975          |
| <b>Religious</b>    | 286                        | 198             | 57                | 35               | 141              | 72                | 40             | 62             | 891          |
| <b>Medical</b>      | 23                         | 17              | 7                 | 1                | 20               | 2                 | 6              | 8              | 84           |

B. Vaccination status

|                         | Percentage Vaccinated by County |                 |                   |                  |                  |                   |                |                |              |
|-------------------------|---------------------------------|-----------------|-------------------|------------------|------------------|-------------------|----------------|----------------|--------------|
| <u>Vaccine</u>          | <u>Fairfield</u>                | <u>Hartford</u> | <u>Litchfield</u> | <u>Middlesex</u> | <u>New Haven</u> | <u>New London</u> | <u>Tolland</u> | <u>Windham</u> | <u>Total</u> |
| <b>Polio</b>            | 96.5%                           | 96.0%           | 95.2%             | 97.1%            | 96.6%            | 96.7%             | 96.1%          | 92.7%          | 96.3%        |
| <b>DTaP<sup>1</sup></b> | 96.5%                           | 95.9%           | 95.1%             | 97.1%            | 96.6%            | 96.6%             | 96.0%          | 92.4%          | 96.2%        |
| <b>MMR<sup>2</sup></b>  | 96.2%                           | 96.1%           | 94.8%             | 96.9%            | 96.8%            | 96.5%             | 95.7%          | 92.8%          | 96.2%        |
| <b>HepB<sup>3</sup></b> | 96.6%                           | 96.5%           | 95.2%             | 96.8%            | 97.1%            | 96.8%             | 95.6%          | 93.6%          | 96.6%        |
| <b>Varicella</b>        | 95.7%                           | 96.0%           | 94.6%             | 96.5%            | 96.5%            | 96.2%             | 95.7%          | 92.6%          | 95.9%        |
| <b>HepA<sup>4</sup></b> | 95.9%                           | 96.0%           | 94.5%             | 96.5%            | 96.7%            | 96.3%             | 96.0%          | 93.2%          | 96.0%        |
| <b>All Vaccines</b>     | 94.6%                           | 94.3%           | 93.2%             | 96.0%            | 95.3%            | 95.4%             | 94.7%          | 91.1%          | 94.7%        |

C. Vaccine compliancy<sup>5</sup>

|                         | Percentage in Compliance by County |                 |                   |                  |                  |                   |                |                |              |
|-------------------------|------------------------------------|-----------------|-------------------|------------------|------------------|-------------------|----------------|----------------|--------------|
| <u>Vaccine</u>          | <u>Fairfield</u>                   | <u>Hartford</u> | <u>Litchfield</u> | <u>Middlesex</u> | <u>New Haven</u> | <u>New London</u> | <u>Tolland</u> | <u>Windham</u> | <u>Total</u> |
| <b>Polio</b>            | 99.2%                              | 98.1%           | 99.1%             | 99.8%            | 98.4%            | 99.3%             | 99.8%          | 98.5%          | 98.7%        |
| <b>DTaP<sup>1</sup></b> | 99.2%                              | 98.0%           | 99.0%             | 99.8%            | 98.4%            | 99.2%             | 99.7%          | 98.1%          | 98.7%        |
| <b>MMR<sup>2</sup></b>  | 98.9%                              | 98.2%           | 98.7%             | 99.7%            | 98.5%            | 99.1%             | 99.4%          | 98.6%          | 98.7%        |
| <b>HepB<sup>3</sup></b> | 99.3%                              | 98.6%           | 99.1%             | 99.6%            | 98.9%            | 99.5%             | 99.2%          | 99.4%          | 99.0%        |
| <b>Varicella</b>        | 98.4%                              | 98.0%           | 98.5%             | 99.3%            | 98.2%            | 98.8%             | 99.4%          | 98.3%          | 98.3%        |
| <b>HepA<sup>4</sup></b> | 98.6%                              | 98.0%           | 98.3%             | 99.3%            | 98.5%            | 99.0%             | 99.7%          | 99.0%          | 98.5%        |
| <b>All Vaccines</b>     | 97.3%                              | 96.3%           | 97.1%             | 98.8%            | 97.1%            | 98.0%             | 98.3%          | 96.8%          | 97.1%        |

1 Diphtheria, tetanus, and acellular pertussis

2 Measles, mumps, and rubella

3 Hepatitis B

4 Hepatitis A

5 Compliancy is defined as the percentage of students vaccinated divided by the subtotal of students excluding those with exemptions (subtotal = number of enrolled students minus the number of exempt students).

II. Seventh Grade (includes all schools reporting on the Connecticut immunization survey with a seventh grade)

A. Exemptions:

| Exemption Totals by County |                  |                 |                   |                  |                  |                   |                |                |              |
|----------------------------|------------------|-----------------|-------------------|------------------|------------------|-------------------|----------------|----------------|--------------|
|                            | <u>Fairfield</u> | <u>Hartford</u> | <u>Litchfield</u> | <u>Middlesex</u> | <u>New Haven</u> | <u>New London</u> | <u>Tolland</u> | <u>Windham</u> | <u>Total</u> |
| <b># of schools</b>        | 133              | 132             | 29                | 13               | 117              | 43                | 15             | 23             | 505          |
| <b>Enrollment:</b>         | 13153            | 11551           | 1928              | 1260             | 10076            | 2998              | 1514           | 1455           | 43935        |
| <b>Exemptions:</b>         | 253              | 163             | 48                | 32               | 103              | 47                | 55             | 33             | 734          |
| <b>Religious</b>           | 231              | 144             | 37                | 28               | 88               | 41                | 48             | 28             | 645          |
| <b>Medical</b>             | 22               | 19              | 11                | 4                | 15               | 6                 | 7              | 5              | 89           |

B. Vaccination status

| Percentage Vaccinated by County |                  |                 |                   |                  |                  |                   |                |                |              |
|---------------------------------|------------------|-----------------|-------------------|------------------|------------------|-------------------|----------------|----------------|--------------|
| <u>Vaccine</u>                  | <u>Fairfield</u> | <u>Hartford</u> | <u>Litchfield</u> | <u>Middlesex</u> | <u>New Haven</u> | <u>New London</u> | <u>Tolland</u> | <u>Windham</u> | <u>Total</u> |
| <b>Polio</b>                    | 97.7%            | 98.0%           | 96.6%             | 97.5%            | 98.6%            | 98.3%             | 96.4%          | 97.6%          | 97.9%        |
| <b>DTaP<sup>1</sup></b>         | 97.8%            | 97.6%           | 96.6%             | 95.3%            | 98.4%            | 97.6%             | 96.0%          | 97.7%          | 97.7%        |
| <b>MMR<sup>2</sup></b>          | 97.8%            | 98.0%           | 96.7%             | 97.4%            | 98.7%            | 98.3%             | 96.3%          | 97.6%          | 98.0%        |
| <b>HepB<sup>3</sup></b>         | 97.6%            | 97.9%           | 96.7%             | 97.3%            | 98.7%            | 98.2%             | 96.2%          | 97.4%          | 97.9%        |
| <b>Varicella</b>                | 97.7%            | 98.0%           | 96.8%             | 95.8%            | 98.5%            | 98.1%             | 96.2%          | 97.1%          | 97.8%        |
| <b>HepA<sup>4</sup></b>         | 97.1%            | 97.2%           | 96.6%             | 96.0%            | 98.2%            | 97.9%             | 96.2%          | 97.3%          | 97.4%        |
| <b>MCV<sup>5</sup></b>          | 95.8%            | 93.5%           | 93.0%             | 95.1%            | 96.1%            | 96.3%             | 95.7%          | 95.1%          | 95.1%        |
| <b>Tdap<sup>6</sup></b>         | 95.9%            | 93.8%           | 93.0%             | 95.2%            | 96.4%            | 96.4%             | 95.8%          | 94.9%          | 95.3%        |
| <b>All Vaccines</b>             | 94.5%            | 92.1%           | 92.5%             | 94.5%            | 95.4%            | 95.6%             | 95.4%          | 93.6%          | 94.1%        |

C. Vaccine compliancy<sup>7</sup>

| Percentage in Compliance by County |                  |                 |                   |                  |                  |                   |                |                |              |
|------------------------------------|------------------|-----------------|-------------------|------------------|------------------|-------------------|----------------|----------------|--------------|
| <u>Vaccine</u>                     | <u>Fairfield</u> | <u>Hartford</u> | <u>Litchfield</u> | <u>Middlesex</u> | <u>New Haven</u> | <u>New London</u> | <u>Tolland</u> | <u>Windham</u> | <u>Total</u> |
| <b>Polio</b>                       | 99.6%            | 99.4%           | 99.1%             | 100.0%           | 99.6%            | 99.9%             | 100.0%         | 99.9%          | 99.6%        |
| <b>DTaP<sup>1</sup></b>            | 99.7%            | 99.0%           | 99.0%             | 97.8%            | 99.4%            | 99.2%             | 99.7%          | 100.0%         | 99.3%        |
| <b>MMR<sup>2</sup></b>             | 99.8%            | 99.4%           | 99.1%             | 99.9%            | 99.7%            | 99.8%             | 99.9%          | 99.9%          | 99.6%        |
| <b>HepB<sup>3</sup></b>            | 99.5%            | 99.3%           | 99.1%             | 99.8%            | 99.7%            | 99.8%             | 99.9%          | 99.6%          | 99.5%        |
| <b>Varicella</b>                   | 99.6%            | 99.4%           | 99.3%             | 98.3%            | 99.5%            | 99.7%             | 99.9%          | 99.4%          | 99.5%        |
| <b>HepA<sup>4</sup></b>            | 99.0%            | 98.6%           | 99.0%             | 98.5%            | 99.2%            | 99.4%             | 99.8%          | 99.6%          | 99.0%        |
| <b>MCV<sup>5</sup></b>             | 97.7%            | 94.9%           | 95.4%             | 97.6%            | 97.1%            | 97.8%             | 99.3%          | 97.3%          | 96.8%        |
| <b>Tdap<sup>6</sup></b>            | 97.8%            | 95.2%           | 95.4%             | 97.7%            | 97.4%            | 97.9%             | 99.4%          | 97.1%          | 96.9%        |
| <b>All Vaccines</b>                | 96.4%            | 93.5%           | 94.8%             | 97.0%            | 96.4%            | 97.1%             | 99.0%          | 95.8%          | 95.7%        |

1 Diphtheria, tetanus, and acellular pertussis

2 Measles, mumps, and rubella

3 Hepatitis B

4 Hepatitis A

5 Meningococcal conjugate vaccine

6 Tetanus, diphtheria, and acellular pertussis

7 Compliancy is defined as the percent of students fully vaccinated divided by the subtotal of students excluding those with exemptions (subtotal = total number of students minus the number of exempt students).