Statewide School Survey Data Summary, 2014-2015 School Year

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

A. Exemptions:

| | <u>Public</u> | | <u>Total</u> | % of total exemptions | |
|--------------|---------------|------------|--------------|-----------------------|--|
| # of schools | 571 | 169 | 740 | | |
| Enrollment: | 37,064 | 2,884 | 39,948 | | |
| Exemptions: | 625 (1.7%) | 117 (4.1%) | 742 (1.9%) | | |
| Religious | 520 (1.4%) | 108 (3.7%) | 628 (1.6%) | 84.6% | |
| Medical | 105 (0.3%) | 9 (0.3%) | 114 (0.3%) | 15.4% | |

B. Vaccination status and compliancy¹

| | Percent in Compliance | | | Percent Vaccinated | | |
|-------------------|-----------------------|----------------|--------------|--------------------|----------------|--------------|
| <u>Vaccine</u> | <u>Public</u> | <u>Private</u> | <u>Total</u> | <u>Public</u> | <u>Private</u> | <u>Total</u> |
| Polio | 98.8% | 98.5% | 98.8% | 97.1% | 94.5% | 97.0% |
| DTaP ² | 98.9% | 98.5% | 98.8% | 97.2% | 94.5% | 97.0% |
| MMR ³ | 99.0% | 97.5% | 98.9% | 97.3% | 93.6% | 97.0% |
| HepB⁴ | 99.4% | 99.0% | 99.3% | 97.7% | 94.9% | 97.5% |
| Varicella | 98.7% | 97.0% | 98.6% | 98.7% | 93.0% | 96.8% |
| HepA⁵ | 98.7% | 98.6% | 98.7% | 97.0% | 94.6% | 96.9% |

II. Seventh Grade (includes all schools reporting on the Connecticut immunization survey with a 7th grade)

A. Exemptions:

| | <u>Public</u> | | <u>Total</u> | % of total exemptions | |
|--------------|---------------|-----------|--------------|-----------------------|--|
| # of schools | 308 | 184 | 492 | | |
| Enrollment: | 38,942 | 3,581 | 42,523 | | |
| Exemptions: | 362 (0.9%) | 72 (2.0%) | 434 (1.0%) | | |
| Religious | 258 (0.7%) | 58 (1.6%) | 316 (0.7%) | 72.8% | |
| Medical | 104 (0.3%) | 14 (0.4%) | 118 (0.3%) | 27.2% | |

B. Vaccination status and compliancy¹

| | Per | Percent in Compliance | | | Percent Vaccinated | | |
|-------------------|---------------|-----------------------|--------------|---------------|--------------------|--------------|--|
| <u>Vaccine</u> | <u>Public</u> | <u>Private</u> | <u>Total</u> | <u>Public</u> | <u>Private</u> | <u>Total</u> | |
| Polio | 99.8% | 99.7% | 99.8% | 98.9% | 97.7% | 98.8% | |
| DTaP ² | 99.7% | 99.7% | 99.7% | 98.8% | 97.7% | 98.7% | |
| MMR ³ | 99.8% | 99.7% | 99.8% | 98.9% | 97.7% | 98.8% | |
| HepB ⁴ | 99.7% | 99.6% | 99.7% | 98.8% | 97.6% | 98.7% | |
| Varicella | 98.6% | 99.4% | 98.7% | 97.7% | 97.4% | 97.6% | |
| MCV ⁶ | 96.3% | 97.3% | 96.4% | 95.4% | 95.4% | 95.4% | |
| Tdap ⁷ | 96.5% | 98.3% | 96.7% | 95.6% | 96.3% | 95.7% | |

- 1 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).
- 2 Diphtheria, tetanus, and acellular pertussis
- 4 Hepatitis B
- 6 Meningococcal conjugate vaccine

- 3 Measles, mumps, and rubella
- 5 Hepatitis A
- 7 Tetanus, diphtheria, and acellular pertussis

III. Preschool (includes all schools in CT with a preschool program)

A. Influenza vaccine exemptions

| | <u>Public</u> | <u>Private</u> | <u>Total</u> | % of total exemptions |
|--------------------|---------------|----------------|--------------|-----------------------|
| # of schools | 340 | 120 | 460 | |
| Enrollment: | 17,150 | 4,022 | 21,172 | |
| Exemptions: | 1,045 (6.1%) | 338 (8.4%) | 1,383 (6.5%) | |
| Religious-all | 245 (1.4%) | 92 (2.3%) | 337 (1.6%) | 24.4% |
| Religious-flu only | 685 (4.0%) | 219 (5.4%) | 904 (4.3%) | 65.4% |
| Medical | 115 (0.7%) | 27 (0.7%) | 142 (0.7%) | 10.3% |

B. Influenza vaccination status and compliancy¹

| | Percent in Compliance | | | Percent Vaccinated | | |
|----------------|------------------------------|-------|--------------|--------------------|----------------|--------------|
| <u>Vaccine</u> | <u>Public</u> <u>Private</u> | | <u>Total</u> | <u>Public</u> | <u>Private</u> | <u>Total</u> |
| Influenza | 90.7% | 86.4% | 89.9% | 85.2% | 79.1% | 84.0% |

¹ 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).