

## Connecticut School Survey County Data Summary, 2017-2018 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>	204	186	43	27	181	61	24	26	752
<b>Enrollment:</b>	11,279	9,971	1,660	1,409	9,446	2,800	1,288	1,321	39,174
<b>Exemptions:</b>	286	169	49	44	155	71	47	69	890
<b>Religious</b>	245	149	40	36	134	59	45	56	764
<b>Medical</b>	41	20	9	8	21	12	2	13	126

B. Vaccination status

	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>	98.8%	98.3%	99.4%	99.6%	98.8%	98.9%	99.8%	99.0%	98.7%
<b>DTaP<sup>1</sup></b>	98.7%	98.3%	99.4%	99.6%	98.8%	98.9%	99.8%	99.0%	98.7%
<b>MMR<sup>2</sup></b>	98.5%	98.4%	99.4%	99.6%	98.8%	99.0%	99.7%	98.8%	98.7%
<b>HepB<sup>3</sup></b>	99.3%	99.2%	99.3%	99.8%	99.2%	99.1%	99.8%	99.4%	99.3%
<b>Varicella</b>	98.3%	98.2%	99.1%	99.6%	98.8%	98.9%	99.6%	98.5%	98.5%
<b>HepA<sup>4</sup></b>	98.5%	98.6%	98.5%	99.6%	99.0%	98.5%	99.4%	98.6%	98.7%

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

	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>	96.3%	96.6%	96.4%	96.5%	97.2%	96.4%	96.1%	93.8%	96.5%
<b>DTaP<sup>1</sup></b>	96.2%	96.6%	96.5%	96.5%	97.1%	96.4%	96.2%	93.8%	96.5%
<b>MMR<sup>2</sup></b>	96.0%	96.8%	96.4%	96.5%	97.2%	96.5%	96.0%	93.6%	96.5%
<b>HepB<sup>3</sup></b>	96.7%	97.5%	96.3%	96.7%	97.6%	96.6%	96.2%	94.2%	97.0%
<b>Varicella</b>	95.8%	96.5%	96.1%	96.5%	97.1%	96.4%	96.0%	93.3%	96.3%
<b>HepA<sup>4</sup></b>	96.0%	96.9%	95.6%	96.5%	97.4%	96.0%	95.8%	93.5%	96.5%

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>	134	136	29	15	123	42	15	24	518
<b>Enrollment:</b>	12,585	11,420	2,121	1,663	10,548	3,023	1,514	1,460	44,334
<b>Exemptions:</b>	212	117	52	30	117	45	20	30	623
<b>Religious</b>	169	104	41	27	82	31	14	23	491
<b>Medical</b>	43	13	11	3	35	14	6	7	132

B. Vaccination status

	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>	99.8%	99.6%	99.9%	100.0%	99.5%	99.3%	99.6%	99.2%	99.8%
<b>DTaP<sup>1</sup></b>	99.5%	99.5%	99.9%	100.0%	99.5%	99.4%	99.6%	99.4%	99.7%
<b>MMR<sup>2</sup></b>	99.8%	99.7%	100.0%	99.9%	99.5%	99.4%	99.5%	99.4%	99.8%
<b>HepB<sup>3</sup></b>	99.6%	99.6%	99.9%	100.0%	99.4%	99.4%	99.5%	99.0%	99.7%
<b>Varicella</b>	99.5%	99.4%	99.5%	99.9%	99.3%	99.3%	99.5%	98.1%	99.5%
<b>MCV<sup>4</sup></b>	97.3%	95.5%	90.5%	99.4%	97.3%	97.4%	97.6%	97.7%	96.7%
<b>Tdap<sup>5</sup></b>	97.8%	95.8%	90.7%	99.5%	97.3%	97.6%	97.8%	98.1%	97.0%

C. Vaccine compliancy<sup>6</sup>

	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>	98.1%	98.6%	97.5%	98.2%	98.7%	98.3%	98.7%	97.6%	98.4%
<b>DTaP<sup>1</sup></b>	97.8%	98.5%	97.5%	98.2%	98.7%	98.3%	98.7%	97.9%	98.3%
<b>MMR<sup>2</sup></b>	98.2%	98.6%	97.5%	98.1%	98.7%	98.4%	98.6%	97.8%	98.4%
<b>HepB<sup>3</sup></b>	97.9%	98.6%	97.4%	98.2%	98.6%	98.4%	98.6%	97.5%	98.3%
<b>Varicella</b>	97.8%	98.3%	97.1%	98.1%	98.5%	98.3%	98.6%	96.6%	98.1%
<b>MCV<sup>4</sup></b>	95.7%	94.5%	88.3%	97.6%	96.5%	96.4%	96.7%	96.2%	95.4%
<b>Tdap<sup>5</sup></b>	96.2%	94.8%	88.5%	97.7%	96.6%	96.6%	96.9%	96.5%	95.7%

1 Diphtheria, tetanus, and acellular pertussis

2 Measles, mumps, and rubella

3 Hepatitis B

4 Meningococcal conjugate vaccine

5 Tetanus, diphtheria, and acellular pertussis

6 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).

III. Preschool

A. Influenza vaccine exemptions (includes all schools reporting on the Connecticut immunization survey with a preschool)

	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>	112	126	29	14	119	39	24	21	484
<b>Enrollment:</b>	5,388	6,811	897	564	5,589	1,987	793	1,080	23,109
<b>Exemptions:</b>	500	548	81	35	290	114	80	130	1,778
<b>Religious-all</b>	170	124	29	15	96	31	22	23	510
<b>Religious-flu only</b>	297	359	45	18	159	75	49	95	1,097
<b>Medical</b>	33	65	7	2	35	8	9	12	171

B. Influenza vaccination status and compliancy<sup>3</sup>

<u>County</u>	<u>Percentage in Compliance</u>	<u>Percentage Vaccinated</u>
<b>Fairfield</b>	92.6%	84.0%
<b>Hartford</b>	91.3%	83.9%
<b>Litchfield</b>	92.3%	83.9%
<b>Middlesex</b>	98.1%	92.0%
<b>New Haven</b>	95.8%	90.9%
<b>New London</b>	93.0%	87.7%
<b>Tolland</b>	98.0%	88.1%
<b>Windham</b>	95.4%	83.9%
<b>Total</b>	93.5%	86.3%

1 A religious exemption “all” is a religious exemption that does not cite a particular vaccine.

2 A religious exemption “flu only” is a religious exemption that cites only the influenza vaccine; student is up-to-date on all other required vaccines.

3 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).