

Connecticut School Survey County Data Summary, 2014-2015 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>
# of schools	201	187	42	27	176	59	24	24	740
Enrollment:	11,653	10,344	1,574	1,486	9,751	2,704	1,300	1,136	39,948
Exemptions:	217 (1.9%)	182 (1.8%)	34 (2.2%)	42 (2.8%)	128 (1.3%)	72 (2.7%)	45 (3.5%)	22 (1.9%)	742 (1.9%)
Religious	182 (1.6%)	152 (1.5%)	29 (1.8%)	35 (2.4%)	113 (1.2%)	61 (2.3%)	41 (3.2%)	15 (1.3%)	628 (1.6%)
Medical	35 (0.3%)	30 (0.3%)	5 (0.3%)	7 (0.5%)	15 (0.2%)	11 (0.4%)	4 (0.3%)	7 (0.6%)	114 (0.3%)

B. Vaccination status

<u>Vaccine</u>	Percent Vaccinated 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>
Polio	97.2%	95.9%	97.6%	97.1%	97.8%	96.5%	95.8%	97.3%	97.0%
DTaP¹	97.2%	96.1%	97.6%	97.2%	97.9%	96.4%	95.8%	97.2%	97.0%
MMR²	97.0%	96.5%	97.6%	97.0%	97.8%	96.6%	95.8%	97.2%	97.0%
HepB³	97.6%	97.2%	97.6%	96.9%	98.1%	96.8%	95.8%	97.9%	97.5%
Varicella	96.8%	96.1%	97.5%	97.0%	97.6%	96.5%	95.5%	97.2%	96.8%
HepA⁴	97.2%	96.3%	97.0%	96.8%	97.6%	95.7%	94.7%	97.3%	96.9%

C. Vaccine compliancy⁵

<u>Vaccine</u>	Percent in Compliance 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>
Polio	99.1%	97.7%	99.7%	99.9%	99.1%	99.1%	99.2%	99.2%	98.8%
DTaP¹	99.0%	97.8%	99.8%	100.0%	99.2%	99.1%	99.3%	99.1%	98.8%
MMR²	98.8%	98.3%	99.8%	99.9%	99.1%	99.2%	99.3%	99.1%	98.9%
HepB³	99.4%	98.9%	99.8%	99.7%	99.4%	99.5%	99.3%	99.8%	99.3%
Varicella	98.6%	97.8%	99.7%	99.8%	98.9%	99.1%	98.9%	99.1%	98.6%
HepA⁴	99.0%	98.0%	99.2%	99.7%	98.9%	98.4%	98.1%	99.2%	98.7%

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>
# of schools	125	128	26	17	124	38	14	20	492
Enrollment:	12,018	10,676	1,774	1,737	10,520	2,837	1,640	1,321	42,523
Exemptions:	157 (1.3%)	99 (0.9%)	19 (1.1%)	24 (1.4%)	81 (0.8%)	33 (1.2%)	11 (0.7%)	10 (0.8%)	434 (1.0%)
Religious	101 (0.8%)	75 (0.7%)	15 (0.8%)	18 (1.0%)	59 (0.6%)	28 (1.0%)	10 (0.6%)	10 (0.8%)	316 (0.7%)
Medical	56 (0.5%)	24 (0.2%)	4 (0.2%)	6 (0.3%)	22 (0.2%)	5 (0.2%)	1 (0.1%)	0 (0.0%)	118 (0.3%)

B. Vaccination status

	Percent 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>
Polio	98.5%	98.6%	98.8%	98.6%	99.1%	98.7%	99.3%	99.1%	98.8%
DTaP¹	98.3%	98.6%	98.8%	98.6%	99.0%	98.6%	99.3%	99.1%	98.7%
MMR²	98.6%	98.6%	98.8%	98.6%	99.2%	98.8%	99.3%	99.2%	98.8%
HepB³	98.4%	98.5%	98.8%	98.6%	99.1%	98.7%	99.3%	98.9%	98.7%
Varicella	97.9%	97.1%	95.2%	98.4%	97.7%	98.0%	99.3%	98.7%	97.6%
MCV⁴	96.5%	93.8%	93.4%	96.5%	95.0%	95.3%	99.0%	98.6%	95.4%
Tdap⁵	96.8%	94.2%	93.4%	97.1%	95.2%	95.9%	99.3%	98.8%	95.7%

C. Vaccine compliancy⁶

	Percent 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>
Polio	99.8%	99.5%	99.8%	100.0%	99.9%	99.9%	100.0%	99.8%	99.8%
DTaP¹	99.6%	99.5%	99.8%	100.0%	99.8%	99.7%	100.0%	99.8%	99.7%
MMR²	99.9%	99.6%	99.9%	100.0%	99.9%	99.9%	99.9%	100.0%	99.8%
HepB³	99.7%	99.4%	99.9%	100.0%	99.9%	99.9%	100.0%	99.7%	99.7%
Varicella	99.2%	98.1%	96.2%	99.8%	98.4%	99.1%	99.9%	99.5%	98.7%
MCV⁴	97.8%	94.7%	94.4%	97.8%	95.7%	96.5%	99.7%	99.4%	96.4%
Tdap⁵	98.1%	95.1%	94.4%	98.4%	95.9%	97.0%	99.9%	99.5%	96.7%

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								Total
	Fairfield	Hartford	Litchfield	Middlesex	New Haven	New London	Tolland	Windham	
# of schools	99	122	30	14	117	37	20	21	460
Enrollment:	4,983	6,539	769	506	4,905	1,856	663	951	21,172
Exemptions:	413 (8.3%)	444 (6.8%)	48 (6.2%)	27 (5.3%)	235 (4.8%)	101 (5.4%)	47 (7.1%)	68 (7.2%)	1,383 (6.5%)
Religious-all ¹	125 (2.5%)	82 (1.3%)	14 (1.8%)	18 (3.6%)	56 (1.1%)	18 (1.0%)	13 (2.0%)	11 (1.2%)	337 (1.6%)
Religious-flu only ²	255 (5.1%)	316 (4.8%)	28 (3.6%)	8 (1.6%)	139 (2.8%)	69 (3.7%)	32 (4.8%)	57 (6.0%)	904 (4.3%)
Medical	33 (0.7%)	46 (0.7%)	6 (0.8%)	1 (0.2%)	40 (0.8%)	14 (0.8%)	2 (0.3%)	0	142 (0.7%)

B. Influenza vaccination status and compliancy³

County	Percent in Compliance	Percent Vaccinated
Fairfield	87.7%	80.4%
Hartford	85.3%	79.6%
Litchfield	94.5%	88.6%
Middlesex	96.5%	91.3%
New Haven	95.0%	90.4%
New London	90.6%	85.7%
Tolland	97.6%	90.6%
Windham	92.0%	85.4%
Total	89.9%	84.0%

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).