



2015-2016 Annual Report of Immunization Status Texas Department of State Health Services Immunization Branch

Texas requires a report of immunization status annually from public schools and accredited private schools (Title 25 Health Services, §§97.61-97.72). The Annual Report of Immunization Status is a self-reported survey that is used to measure immunization coverage among students entering kindergarten and 7th grade students. This data will also assist the Immunization Branch to identify counties with high exemption rates.

The Annual Survey of Immunization Status is mailed to approximately 1,240 independent school districts (ISDs) and 890 accredited private schools in Texas to collect the immunization status of children and the number of conscientious exemption affidavit forms filed at the private school and ISD level. The reports are mailed in September each year, with a snapshot date of the last Friday in October. Data for the number of conscientious and medical exemptions for each vaccine antigen are also collected. Of the schools responding to the 2015-16 annual report, 44,716 kindergarten through 12th grade students were reported as having a conscientious exemption filed at the school. This number represents 0.84% of the number of students reported enrolled by schools in the annual report survey.

Tables 1 and 2 show aggregated statewide results from the fall of 2015. The percent completely and incompletely vaccinated are shown for each vaccine. Immunization coverage was above 95% for each vaccine. Reported reasons for incompleteness by vaccine antigen are indicated by the type of exemption or status.

Tables 3 and 4 represent students who are completely vaccinated for each vaccine by region and their respective grade levels. Figure 1 illustrates the percent of students with a conscientious exemption by county as reported by participating ISDs and accredited private schools.

Table 1. Texas Kindergarten Annual Report of Immunization Status, School Year 2015-16

Vaccine Category	Percent Completely Vaccinated	Reported Reasons for Lack of Completion by Vaccine Antigen			
		Conscientious Exemptions	Medical Exemptions	Provisional Enrollment	Delinquent
		%	%	%	%
DTaP	97.4%	1.14%	0.08%	0.51%	0.79%
Hepatitis A	97.2%	1.12%	0.07%	1.02%	0.57%
Hepatitis B	98.1%	1.09%	0.05%	0.23%	0.48%
MMR (2 doses)	97.6%	1.18%	0.10%	0.23%	0.82%
Polio	97.6%	1.15%	0.06%	0.30%	0.87%
Varicella (2 doses)	96.9%*	1.21%	0.11%	0.50%	0.89%

*This percentage does not reflect 0.36% of Kindergarten students who met school entry requirements through proven history of varicella disease.

Table 2. Texas 7th Grade Annual Report of Immunization Status, School Year 2015-16

Vaccine Category	Percent Completely Vaccinated	Reported Reasons for Lack of Completion by Vaccine Antigen			
		Conscientious Exemptions	Medical Exemptions	Provisional Enrollment	Delinquent
		%	%	%	%
Hepatitis B	98.6%	0.55%	0.04%	0.31%	0.44%
Meningococcal	96.6%	0.80%	0.08%	0.32%	2.22%
MMR (2 doses)	98.7%	0.57%	0.06%	0.26%	0.39%
Polio	98.6%	0.58%	0.04%	0.32%	0.45%
Tdap/Td	96.9%	0.80%	0.10%	0.48%	1.75%
Varicella (2 doses)	96.1%*	0.67%	0.10%	0.38%	0.88%

*This percentage does not reflect 1.9% of 7th grade students who met school entry requirements through proven history of varicella disease.

Table 3. Percent of Kindergarten Students Completely Vaccinated by Health Region, School Year 2015-16

Region	DTaP	Hepatitis A	Hepatitis B	MMR 2	Polio	Varicella 2*
1	96.4%	96.4%	97.7%	96.8%	96.7%	96.0%
2/3	97.4%	97.0%	98.0%	97.7%	97.6%	97.0%
4/5	97.3%	97.3%	98.5%	97.8%	97.6%	97.2%
6/5	97.3%	97.1%	98.0%	97.2%	97.1%	96.5%
7	96.3%	96.1%	96.9%	96.6%	96.6%	95.7%
8	98.0%	97.8%	98.6%	98.4%	98.3%	97.8%
9/10	97.7%	97.3%	98.7%	97.8%	97.7%	96.8%
11	99.1%	98.7%	99.5%	99.3%	99.2%	98.4%

*This percentage does not reflect kindergarten students who met school entry requirements through proven history of varicella disease.

Table 4. Percent of 7th Grade Students Completely Vaccinated by Health Region, School Year 2015-16

Region	Tdap	Hepatitis B	Meningococcal	MMR 2	Polio	Varicella 2*
1	97.2%	99.2%	97.0%	99.2%	99.1%	96.9%
2/3	97.4%	98.6%	97.6%	98.7%	98.6%	96.4%
4/5	97.7%	99.4%	97.6%	99.3%	99.3%	97.0%
6/5	95.1%	97.8%	94.0%	97.9%	97.7%	95.1%
7	95.9%	98.3%	96.1%	98.4%	98.3%	95.5%
8	98.3%	99.3%	98.3%	99.3%	99.2%	97.4%
9/10	96.4%	99.4%	96.5%	99.4%	99.3%	96.6%
11	99.1%	99.7%	99.1%	99.7%	99.7%	96.1%

*This percentage does not reflect 7th grade students who met school entry requirements through proven history of varicella disease.

Figure 1. Percent of Students in Kindergarten through Twelfth Grade with a Conscientious Exemption

