



2011 Texas School Immunization Validation Survey Results

Immunization Requirement Compliance of 7th Grade Students Attending Public Schools in Texas

The purpose of the 2011 Texas School Immunization Validation Survey was to assess the number of 7th grade students that were appropriately vaccinated in accordance with Texas school entry immunization requirements (Title 25 Health Services, Chapter 97, Texas Administrative Code §97.63). The Texas Education Agency reported that there were approximately 365,667 7th grade students enrolled at approximately 2,200 Texas public schools (excluding most alternative education programs) during the 2011 – 2012 school year.

For the Texas School Immunization Validation Survey, a cluster sampling method was used to select 45 schools with 7th grade students. A random sample of 100 immunization records of 7th grade students was selected from each school.

Vaccination compliance coverage levels for 7th grade students were high for all vaccine requirements. The following table presents Texas statewide vaccination compliance coverage levels for 7th grade students attending public school in Texas.

**Vaccination Compliance Coverage Levels of
Texas Public School 7th Grade Students**

Vaccine Requirement *	Percent of 7 th Grade Students Compliant**
Diphtheria, Tetanus, Pertussis Vaccine (DTP, DTaP, Tdap, or Td)	99.7
Polio Vaccine (OPV or IPV)	96.2
Measles, Mumps, Rubella (MMR) Vaccine – 2 doses	97.6
Varicella Vaccine – 2 doses	93.4
Hepatitis B Vaccine	99.1
Meningococcal Vaccine	95.5

* Requirements for 7th grade students: three doses of DTP/DTaP vaccine including one received on or after 4th birthday and 1 Tdap/Td booster within last 5 years; four doses of poliovirus vaccine including one received on or after 4th birthday (three doses are acceptable if the 3rd dose was received on or after the 4th birthday); two doses of measles-containing vaccine, and one dose each of rubella and mumps vaccine; two doses of varicella vaccine or history of disease; three doses hepatitis B vaccine; one dose of meningococcal vaccine.

** Includes students with up to date vaccinations or a medical or conscientious exemption.