



2003 Texas School Immunization Validation Survey Results Vaccination Coverage Levels of Kindergarten Students Attending Public Schools in Texas

The purpose of the 2003 Texas School Immunization Validation Survey was to assess the number of kindergarten 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 323,502 kindergarten students enrolled at 3,756 Texas public schools during the 2003 – 2004 school year. For the Texas School Immunization Validation Survey, a cluster sampling method was used to select 70 schools with kindergarten students. A random sample of twenty-five immunization records of kindergarten students was selected from each school. Sixty-nine of the selected Texas public schools with kindergarten students participated in the 2003 Texas School Immunization Validation Survey. From these 69 Texas public schools, Immunization records were received for 1,702 kindergarten students enrolled during the 2003 - 2004 school year. The following table presents Texas statewide vaccination coverage levels for kindergarten students attending public school in Texas.

Vaccination Coverage Levels of Texas Kindergarten Students in Public School

Vaccine Requirement*	% of KG Students Vaccinated
Diphtheria, Tetanus, Pertussis Vaccine (DTP, DTaP, DT)	95.7
Polio Vaccine (OPV or IPV)	94.8
Measles, Mumps, Rubella (MMR) vaccine – 1 st dose	99.0
MMR (or measles) vaccine – 2 nd dose	95.8
Varicella Vaccine	95.7
Hepatitis B vaccine	97.4

*For children 5 years through 6 years of age, four doses of DTP/DTaP vaccine including one received on or after 4th birthday, three doses polio vaccine including one received on or after 4th birthday, one dose MMR vaccine received on or after 1st birthday, and one additional dose of measles vaccine or 2nd MMR vaccine, one dose of varicella vaccine received on or after 1st birthday or history of disease, and three doses hepatitis B vaccine.