



## 2003 Texas School Immunization Validation Survey Results Vaccination Coverage Levels of 7<sup>th</sup> Grade Students Attending Public Schools in Texas

The purpose of the 2003 Texas School Immunization Validation Survey was to assess the number of 7<sup>th</sup> 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 323,404 7<sup>th</sup> grade students enrolled at 1,917 Texas public schools (excluding most alternative education programs) during the 2003 – 2004 school year. For the Texas School Immunization Validation Survey, a cluster sampling method was used to select 70 schools with 7<sup>th</sup> grade students. A random sample of twenty-five immunization records of 7<sup>th</sup> grade students was selected from each school. Sixty-nine of the selected Texas public schools with 7<sup>th</sup> grade students participated in the 2003 Texas School Immunization Validation Survey. From these 69 Texas public schools, Immunization records were received for 1,712 7<sup>th</sup> grade students enrolled during the 2003 - 2004 school year. The following table presents Texas statewide vaccination coverage levels for 7<sup>th</sup> grade students attending public school in Texas.

**Vaccination Coverage Levels of Texas 7<sup>th</sup> Grade Students in Public School**

<b>Vaccine Requirement*</b>	<b>% of 7<sup>th</sup> Grade Students Vaccinated</b>
Diphtheria, Tetanus, Pertussis Vaccine (DTP, DTaP, or Td)	97.5
Polio Vaccine (OPV or IPV)	94.9
Measles, Mumps, Rubella (MMR) vaccine – 1 <sup>st</sup> dose	99.4
MMR (or measles) vaccine – 2 <sup>nd</sup> dose	96.8
Varicella Vaccine	96.3
Hepatitis B vaccine	85.6

\*For children 7 years of age and older, three doses of DTP/DTaP/Td vaccine including one received on or after 4<sup>th</sup> birthday, three doses polio vaccine including one received on or after 4<sup>th</sup> birthday, one dose MMR vaccine received on or after 1<sup>st</sup> birthday, and one additional dose of measles vaccine or 2<sup>nd</sup> MMR vaccine (for children born between September 1, 1978 and September 1, 1991 within 30 days after their 12<sup>th</sup> birthday), one dose of varicella vaccine received on or after 1<sup>st</sup> birthday or history of disease (For children born between September 2, 1988 and September 1, 1994, received within 30 days after their 12<sup>th</sup> birthday. If first dose is received after age 13, two doses are required), and three doses hepatitis B vaccine (for children born between September 2, 1988 and September 1, 1992, within 30 days after their 12<sup>th</sup> birthday).