

## 2015 Texas School Immunization Validation Survey Results

### Vaccination Compliance Coverage Levels of Kindergarten Students Attending Public Schools in Texas

The purpose of the 2015 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 376,726 kindergarten students enrolled at approximately 4,400 Texas public schools during the 2015 – 2016 school year.

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

The following table presents Texas statewide vaccination compliance coverage levels for kindergarten students attending public school in Texas.

#### Vaccination Compliance Coverage Levels of Texas Public School Kindergarten Students

| Vaccine Requirement*                                   | Percent of KG Students Compliant** |
|--|------------------------------------|
| Diphtheria, Tetanus, Pertussis Vaccine (DTP, DTaP, DT) | 85.8                               |
| Polio Vaccine  | 83.0                               |
| MMR Vaccine – 1 <sup>st</sup> dose                     | 99.1                               |
| MMR (or measles) Vaccine – 2 <sup>nd</sup> dose        | 91.0                               |
| Varicella Vaccine – 2 doses                            | 84.2                               |
| Hepatitis B Vaccine                                    | 95.3                               |
| Hepatitis A Vaccine                                    | 92.7                               |

\* Requirements for kindergarten students: five doses of DTP/DTaP vaccine including one received on or after 4<sup>th</sup> birthday (four doses are acceptable if the 4<sup>th</sup> dose was received on or after the 4<sup>th</sup> birthday); four doses poliovirus vaccine including one received on or after 4<sup>th</sup> birthday (three doses are acceptable if the 3<sup>rd</sup> dose was received on or after the 4<sup>th</sup> birthday, or any combination of four doses of OPV and IPV received before four years of age is acceptable); 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; two doses of varicella vaccine or history of disease; three doses of hepatitis B vaccine; and 2 doses of hepatitis A vaccine including one received on or after the 1<sup>st</sup> birthday.

\*\* Includes students with a medical or conscientious exemption.