

## Healthy People 2010 Operational Definition

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### **14-23. Maintain vaccination coverage levels for children in licensed day care facilities and children in kindergarten.**

#### **Children in kindergarten**

#### **14-23f. Diphtheria-tetanus-acellular pertussis (DTaP) vaccine.**

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| <b>National Data Source</b>                                | School Immunization Assessment Survey, CDC, NCIRD.  |
| <b>State Data Source</b>                                   | Annual Immunization Assessment Reports, CDC, NCIRD.   |
| <b>Healthy People 2000 Objective</b>                       | Adapted from 20.11 (Immunization and Infectious Diseases).  |
| <b>Changes since the 2000 Publication</b>                  | Revised text (see Comments).<br>Revised baseline (see Comments).  |
| <b>Measure</b>   | Percent.  |
| <b>Baseline (Year)</b>                                     | 95 (2002-03 school year)  |
| <b>Target</b>  | 95  |
| <b>Target-Setting Method</b>                               | Consistent with the year 2000 target.<br><br>For a discussion of target-setting methods, see Part A, section 4.   |
| <b>Numerator</b>   | Number of surveyed enrollees in kindergarten who received the combination of diphtheria, tetanus, and either acellular pertussis or pertussis antigens.                     |
| <b>Denominator</b>   | Number of surveyed enrollees in kindergarten.   |
| <b>Population Targeted</b>                                 | U.S. kindergarten and first grade student population.   |
| <b>Questions Used To Obtain the National Baseline Data</b> | CDC Annual Immunization Assessment Report: Day Care Centers, Head Start Centers, and Schools.   |
| <b>Expected Periodicity</b>                                | Annual.   |
| <b>Comments</b>  | Data are for a single school year collected in the fall of each year. States may collect and/or report data on selective antigens depending upon school entry requirements. |

Overall (national) mean coverage levels are estimated by weighting the vaccine-specific coverage levels reported by States and territories to their respective birth cohorts.

Sampling methodology may vary by State.

The original text was revised due to changes in survey methodology; first graders are no longer included in the target population. As a result of this methodological change, the original 1997-98 baseline of 97 percent was replaced with the 2002-03 baseline of 95 percent. The target, 95 percent, was not revised.

Objective 14-23 was adapted from Healthy People 2000 objective 20.11, which tracked completion of the basic immunization series by children in licensed daycare facilities and children in grades K through 12. Objective 14-23 tracks the individual antigens in the basic series for children in day care and those in kindergarten.

See Appendix A for focus area contact information.