Box 17.2 ▪ ▪ ▪

SELECTED HEALTHY PEOPLE 2020 OBJECTIVES RELATED TO IMMUNIZATIONS

- Reduce, eliminate, or maintain elimination of cases of vaccine-preventable diseases. (congenital rubella syndrome in children < 1 year of age in the United States; serotype b cases of *Haemophilus influenza* [Hib] invasive disease in children ≤ 5 years old; new hepatitis B cases in persons age 2–18 years; U.S.-acquired measles, mumps, rubella, and acute paralytic poliomyelitis; pertussis in children < 1 year old and in adolescents 11–18; and varicella in those < 18 years old)

- Reduce meningococcal disease and invasive pneumococcal infections.

- Achieve and maintain effective vaccination coverage levels for universally recommended vaccines among young children (by 19–35 months).
  - 4 doses diphtheria-tetanus-acellular pertussis (DTaP) vaccine
  - 3 doses Hib vaccine
  - 3 doses hepatitis B (HepB) vaccine (with a birth dose by day 3 of life)
  - 1 dose measles-mumps-rubella (MMR) vaccine
  - 3 doses polio vaccine
  - 1 dose varicella vaccine
  - 4 doses pneumococcal conjugate vaccine (PCV)
  - 2 doses hepatitis A vaccine
  - ≥2 doses rotavirus vaccine

- Maintain vaccination coverage levels for children in kindergarten.
  - ≥4 doses DTaP vaccine
  - ≥2 doses MMR vaccine
  - ≥3 doses polio vaccine
  - ≥3 doses HepB vaccine
  - ≥2 doses varicella vaccine

- Increase routine vaccination coverage levels for adolescents (by age 13–15)
  - 1 dose tetanus-diptheria-acellular pertussis (Tdap) booster vaccine
  - 2 doses varicella vaccine
  - 1 dose meningococcal vaccine (MCV)
  - 3 doses human papillomavirus vaccine (HPV) for females

- Increase the percentage of children and adults who are vaccinated annually against seasonal influenza.

- Increase the proportion of children younger than 6 years whose immunization records are in fully operational, population-based IIS.

- Increase the number of states that collect kindergarten vaccination coverage data according to CDC minimum standards.

- Increase the number of states that have 80% of adolescents with 2 or more age-appropriate immunizations recorded in IIS.

*Source: U.S. Department of Health and Human Services (2010).*

IIS = Immunization Information Systems