

Estimated Vaccination Coverage*[†] Among Children Aged 19-35 Months[§] By Provider Facility Type[¶] and by State and Selected Area -- National Immunization Survey (NIS), United States, 2014

Vaccine	Total	Public	Private	Mixed	Other
3+DTaP	94.7±0.7	95.4±1.5	97.5±0.8	95.4±1.9	89.0±2.2
4+DTaP	84.2±1.2	81.0±4.2	87.9±1.4	86.1±2.8	76.7±3.1
3+Polio	93.3±0.8	94.3±1.8	95.8±0.9	94.9±1.9	87.2±2.4
1+MMR	91.5±0.9	90.2±3.6	94.4±0.9	92.9±2.5	86.1±2.7
3+Hib	92.6±0.8	92.0±2.4	95.8±0.9	93.0±2.1	86.8±2.4
Hib-PS**	93.3±0.8	93.2±2.2	96.1±0.9	94.0±2.0	88.0±2.3
Hib-FS ^{††}	82.0±1.3	76.5±5.1	86.3±1.4	82.8±3.2	74.6±3.1
3+HepB	91.6±0.9	93.2±2.0	93.6±1.0	93.1±2.6	86.6±2.3
Hep B Birth dose ^{§§}	72.4±1.5	70.5±5.8	70.9±2.0	78.5±3.8	76.2±3.0
1+Var ^{¶¶}	91.0±0.9	88.6±3.8	94.2±0.9	92.1±2.6	85.6±2.6
3+PCV	92.6±0.8	91.3±2.5	95.5±1.0	93.9±2.0	87.3±2.4
4+PCV	82.9±1.3	75.5±5.1	87.0±1.5	83.0±3.2	78.4±3.0
1+HepA	85.1±1.1	86.3±3.2	86.2±1.5	88.5±2.4	81.5±2.7
2+HepA	57.5±1.6	58.1±5.7	57.8±2.1	62.0±3.9	54.2±3.6
Rotavirus ^{***}	71.7±1.6	67.7±5.4	76.9±2.0	66.9±4.1	65.5±3.7
Combined 3-vaccine series ^{†††}	82.6±1.2	79.3±4.4	86.0±1.4	85.1±2.9	75.1±3.2
Combined 4-vaccine series ^{§§§}	77.7±1.3	72.3±5.2	81.9±1.6	79.4±3.3	69.7±3.3
Combined 6-vaccine series ^{¶¶¶}	74.6±1.4	68.1±5.5	78.6±1.6	76.4±3.4	67.9±3.3
Combined 7-vaccine series ^{****}	71.6±1.5	63.1±5.8	75.4±1.8	73.7±3.5	66.5±3.3

Abbreviations: DTaP = diphtheria, tetanus toxoids, and acellular pertussis vaccine (includes children who might have been vaccinated with diphtheria and tetanus toxoids vaccine, or diphtheria, tetanus toxoids, and pertussis vaccine); Polio = poliovirus vaccine; MMR = measles, mumps, and rubella vaccine; Hib = *Haemophilus influenzae* type b vaccine; HepB = hepatitis B vaccine; Var = varicella vaccine; PCV = pneumococcal conjugate vaccine; HepA = hepatitis A vaccine.

* Estimates presented as point estimate (%) ± 95% Confidence Interval. Estimate=NA (Not Available) if the unweighted sample size for the denominator was <30 or (CI half width)/Estimate > 0.588.

† Estimates with confidence intervals >20 may not be reliable.

§ Children in the 2014 NIS were born January 2011 through May 2013.

¶ Self-reported by provider. Public provider includes public health clinics and community health centers. Private provider includes private clinics, HMOs and group practices. Mixed provider includes more than one type of provider. Other provider includes all other types of providers such as hospitals, military facilities, and unknown responses.

** Primary series of Hib (≥2 or ≥3 doses, depending on product type).

†† Full series of Hib (≥3 or ≥4 doses, depending on product type).

§§ HepB administered from birth through age three days.

¶¶ ≥1 dose of Var on or after child's first birthday, unadjusted for history of varicella disease (by parent/guardian report or provider records).

*** Rotavirus vaccine includes ≥2 or ≥3 doses, depending on the product type received (≥2 doses for Rotarix® [RV1] or ≥3 doses for RotaTeq® [RV5]).

††† The combined 3-vaccine series (4:3:1) includes ≥4 doses of DTaP, ≥3 doses of Polio, and ≥1 dose of measles-containing vaccine.

§§§ The combined 4-vaccine series (4:3:1:3*) includes ≥4 doses of DTaP, ≥3 doses of Polio, ≥1 dose of measles-containing vaccine, and Hib full series. (In 2013 data, referred to as 4:3:1:4-FS).

¶¶¶ The combined 6-vaccine series (4:3:1:3*:3:1) includes ≥4 doses of DTaP, ≥3 doses of Polio, ≥1 dose of measles-containing vaccine, Hib full series, ≥3 doses of HepB, and ≥1 dose of Var. (In 2013 data, referred to as 4:3:1:4:3:1-FS)

**** The combined 7-vaccine series (4:3:1:3*:3:1:4) includes ≥4 doses of DTaP, ≥3 doses of Polio, ≥1 dose of measles-containing vaccine, Hib full series, ≥3 doses of HepB, ≥1 dose of Var, and ≥4 doses of PCV. (In 2013 data, referred to as 4:3:1:4:3:1:4-FS)