

**Estimated Vaccination Coverage* with Individual Vaccines and Selected Vaccination Series Among Children Aged 19-35 Months[†]
by Race/Ethnicity[§] -- National Immunization Survey (NIS), United States, 2014**

Vaccine	US National	White only, non-Hispanic	Black only, non-Hispanic	Hispanic	American Indian or Alaska Native only, non-Hispanic	Asian only, non- Hispanic	Native Hawaiian or other Pacific Islander only, non-Hispanic	Multiple Race, non-Hispanic
3+DTaP	94.7±0.7	94.7±0.9	93.2±2.1	95.2±1.6	93.8±6.8	95.8±3.3	96.4±4.5	95.0±3.0
4+DTaP	84.2±1.2	85.5±1.3	79.1±3.8	85.4±2.6	NA	87.4±4.9	NA	79.6±5.6
3+Polio	93.3±0.8	93.3±0.9	92.0±2.3	93.8±1.9	93.8±6.8	93.2±4.0	93.8±7.5	94.0±3.1
1+MMR	91.5±0.9	91.2±1.1	90.3±3.0	91.9±2.0	96.5±3.7	95.7±2.4	95.7±4.7	90.5±4.5
3+Hib	92.6±0.8	92.6±1.0	91.0±2.4	93.6±1.9	91.3±7.4	91.4±4.5	95.8±4.9	93.6±3.1
Hib-PS [¶]	93.3±0.8	93.4±1.0	91.7±2.3	94.0±1.9	93.6±6.7	91.9±4.5	97.3±3.8	94.5±3.0
Hib-FS ^{**}	82.0±1.3	83.8±1.4	75.2±4.1	82.8±2.9	83.8±8.8	83.1±5.3	NA	78.7±5.5
3+HepB	91.6±0.9	90.7±1.1	92.3±2.1	91.9±2.1	98.5±1.4	92.9±3.9	95.2±5.3	92.9±3.4
Hep B Birth dose ^{††}	72.4±1.5	70.5±1.8	72.5±4.8	74.8±3.7	NA	73.3±6.1	NA	75.2±5.9
1+Var ^{§§}	91.0±0.9	90.3±1.1	90.1±3.0	92.1±2.0	95.7±4.1	95.3±2.6	94.9±5.3	90.0±4.6
3+PCV	92.6±0.8	92.5±1.1	91.7±2.2	93.7±1.8	90.2±8.9	90.1±4.6	96.3±4.5	93.3±3.4
4+PCV	82.9±1.3	84.5±1.5	78.0±4.0	83.2±2.9	NA	80.9±5.7	93.1±6.6	82.1±5.2
1+HepA	85.1±1.1	82.3±1.4	87.7±2.6	87.7±2.7	94.2±4.3	90.1±4.4	90.4±9.8	84.3±4.9
2+HepA	57.5±1.6	55.4±1.9	56.7±4.5	61.6±3.9	NA	67.7±6.5	NA	53.7±6.3
Rotavirus ^{¶¶}	71.7±1.6	74.8±1.7	61.6±4.7	71.3±3.9	NA	72.4±6.8	NA	73.9±5.2
Combined 3-vaccine series ^{***}	82.6±1.2	83.4±1.4	78.1±3.9	84.1±2.7	NA	85.5±5.2	NA	78.8±5.6
Combined 4-vaccine series ^{†††}	77.7±1.3	79.2±1.5	70.3±4.3	79.7±3.0	NA	79.7±5.7	NA	73.3±5.9
Combined 6-vaccine series ^{§§§}	74.6±1.4	75.5±1.6	67.5±4.5	77.3±3.1	NA	76.8±6.0	NA	70.3±6.0
Combined 7-vaccine series ^{¶¶¶}	71.6±1.5	72.6±1.8	65.4±4.5	74.3±3.3	NA	69.5±6.5	NA	68.5±6.0

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 (CI). Estimate=NA (Not Available) if the unweighted sample size for the denominator was <30 or (CI half width)/Estimate > 0.588 or CI half width >10.

[†] Children in the 2014 NIS were born January 2011 through May 2013.

[§] Reported by parent/guardian respondent. Children categorized as white, black, American Indian/Alaska Native, Asian, Native Hawaiian/other Pacific Islander, or multiracial were identified as non-Hispanic by the parent or guardian. Children identified as multiracial had more than one race category selected. Children of Hispanic ethnicity may be of any race.

[¶] 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 3 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 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 HepB, and ≥1 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 HepB, ≥1 Var, and ≥4 PCV. (In 2013 data, referred to as 4:3:1:4:3:1:4-FS)