

Table 192. Children Immunized Against Specified Diseases: 1995 to 2009

[In percent. Covers civilian noninstitutionalized population aged 19 months to 35 months. Based on estimates from the National Immunization Survey. The health care providers of the children are contacted to verify and/or complete vaccination information. Results are based on race/ethnic status of the child]

Vaccination	1995, total	2000, total	2009 ¹					
			Total	White ²	Black ²	Hispanic ³	American Indian/Alaska Native only ²	Asian ²
Diphtheria-tetanus-pertussis (DTP) diphtheria-tetanus:								
3+ doses	95.0	94.0	95.0	95.6	93.3	94.6	94.5	95.9
4+ doses	79.0	82.0	83.9	85.8	78.6	82.9	82.1	86.6
Polio: 3+ doses	88.0	90.0	92.8	93.3	90.9	92.5	92.2	94.0
Measles, mumps, rubella vaccine	90.0	91.0	90.0	90.8	88.2	89.3	94.9	90.7
Hib: 3+ doses ⁴	92.0	93.0	92.4	92.3	91.6	92.6	92.5	93.1
Hepatitis B: 3+ doses	68.0	90.0	92.4	92.3	91.6	92.6	92.5	93.1
Varicella ⁵	(NA)	68.0	89.6	89.2	88.2	90.7	89.2	89.5
PCV: 3+ doses ⁶	(X)	(X)	92.6	93.2	91.5	92.7	94.4	88.5
4+ DTP/3+ polio/1+ MMR/3+ Hib ⁷	74.0	76.0	73.4	73.9	68.9	74.7	77.4	73.3
4+ DTP/3+ polio/1+ MMR/3+ Hib/3+ HepB ⁸	55.1	72.8	71.9	71.9	67.9	73.9	76.8	72.0

NA Not available. X Not applicable. ¹ Children in the first quarter 2009—fourth quarter 2009 National Immunization Survey were born between January 2006 and June 2008. ² Non-Hispanic. ³ Children of Hispanic origin may be any race. ⁴ Haemophilus influenzae type B. ⁵ Data collection for varicella (chicken pox) began in July 1996. ⁶ PCV = Pneumococcal conjugate vaccine. ⁷ MMR = Measles, mumps, and rubella. ⁸ Children are considered immunized with this series.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, National Immunization Program, Data and Statistics, *Immunization Coverage in the U.S.* See also <<http://www.cdc.gov/vaccines/stats-surv/imz-coverage.htm#nis>>.

Table 193. Asthma Incidence Among Children Under 18 Years of Age by Selected Characteristics: 2009

[In thousands, except percent (73,996 represents 73,996,000). Based on the National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

Selected characteristic	Total	Ever told had asthma		Still have asthma	
		Number ¹	Percent ²	Number ¹	Percent ²
Total³	73,996	10,196	13.8	7,111	9.6
SEX⁴					
Male	37,818	6,210	16.6	4,268	11.4
Female	36,177	3,986	11.1	2,843	7.9
AGE					
0 to 4 years old	21,134	1,668	7.9	1,332	6.3
5 to 11 years old	27,943	4,246	15.2	2,997	10.7
12 to 17 years old	24,918	4,282	17.2	2,781	11.2
RACE					
Race Alone ^{4,5}	71,276	9,719	13.8	6,734	9.5
White	55,807	6,829	12.3	4,544	8.2
Black or African American	11,293	2,441	21.9	1,893	17.0
American Indian or Alaska Native	795	75	⁶ 10.1	⁶ 57	⁶ 7.5
Asian	3,023	347	11.3	232	7.6
Native Hawaiian or Other Pacific Islander	358	⁶ 27	⁶ 11.3	(B)	(B)
Two or more races ^{4,7}	2,720	476	18.1	377	14.1
HISPANIC ORIGIN AND RACE^{4,8}					
Hispanic or Latino	16,522	2,051	12.9	1,276	7.9
Mexican or Mexican American	11,476	1,153	10.4	757	6.7
Not Hispanic or Latino	57,474	8,145	14.2	5,835	10.2
White, single race	40,952	5,056	12.3	3,473	8.4
Black or African American, single race	10,544	2,300	22.1	1,788	17.3

B Figure too small to meet statistical standards for reliability of a derived figure. ¹ Unknowns for the columns are not included in the frequencies, but they are included in the "Total" column. ² Unknowns for the column variables are not included in the denominators when calculating percentages. ³ Includes other races, not shown separately. ⁴ Estimates are age-adjusted to the 2000 projected U.S. standard population using age groups 0–4 years, 5–11 years, and 12–17 years. ⁵ Refers to persons who indicated only a single race group. ⁶ Figures do not meet standard of reliability or precision. ⁷ Refers to all persons who indicated more than one race group. ⁸ Persons of Hispanic or Latino origin may be any race or combination of races.

Source: National Center for Health Statistics, Summary Health Statistics for U.S. Children: *National Health Interview Survey, 2009*, Vital and Health Statistics, Series 10, Number 247, 2010. See also <http://www.cdc.gov/nchs/data/series/sr_10/sr10_247.pdf>.