

Appendix E

Vaccine Coverage Levels – United States, 1962-2016

Year	DTP 3+	DTP4+	Polio 3+	MMR*	Hib3+	Var	PCV3+	HepB3+	Rota	Combined 4-3-1	Combined 4-3-1-3
1962	67.3										
1963	71.4										
1964	74.6										
1965	72.7										
1966	74.0										
1967	77.9			60.0							
1968	76.8			61.5							
1969	77.4			61.4							
1970	76.4			58.4							
1971	77.8			62.2							
1972	74.1			62.8							
1973	71.7		59.5	61.0							
1974	72.4		60.0	63.4							
1975	73.2		63.6	65.5							
1976	72.7		61.3	66.3							
1977	69.6		62.6	65.0							
1978	66.6		59.5	63.6							
1979	64.4		59.7	66.5							
1980	66.0		58.9	66.6							
1981	68.1		59.2	66.8							
1982	67.1		57.0	67.6							
1983	65.4		56.9	66.3							
1984	65.0		53.2	65.8							
1985	63.6		53.6	61.2							
1986 [†]											
1987 [†]											
1988 [†]											
1989 [†]											
1990 [†]											
1991	68.8		53.2	82.0							
1992	83.0	59.0	72.4	82.5	28.2			8.0		68.7	55.3
1993	88.2	72.1	78.9	84.1	55.0			16.3		67.1	
1994	93.0	77.7	83.0	89.0	86.0			37.0		75.0	
1995	94.7	78.5	87.9	87.6	91.7			68.0		76.2	74.2
1996	95.0	81.1	91.1	90.7	91.7	16.0		81.8		78.4	76.5
1997	95.5	81.5	90.8	90.5	92.7	25.9		83.7		77.9	76.2
1998	95.6	83.9	90.8	92.0	93.4	43.2		87.0		80.6	79.2
1999	95.9	83.3	89.6	91.5	93.5	57.5		88.1		79.9	78.4
2000	94.1	81.7	89.5	90.5	93.4	67.8		90.3		77.6	76.2
2001	94.3	82.1	89.4	91.4	93.0	76.3		88.9		78.6	77.2
2002	94.9	81.6	90.2	91.6	93.1	80.6	40.8	88.9		78.5	77.5
2003	96.0	84.8	91.6	93.0	93.9	84.8	68.1	92.4		82.2	81.3
2004	95.9	85.5	91.6	93.0	93.5	87.5	73.2	92.4		83.5	82.5
2005	96.1	85.7	91.7	91.5	93.9	87.9	82.8	92.9		83.1	82.4
2006	95.8	85.2	92.9	92.4	93.4	89.3	87.0	93.4		83.2	82.3
2007	95.5	84.5	92.6	92.3	92.6	90.0	90.0	92.7		82.8	81.1
2008	96.2	84.6	93.6	92.1	90.9	90.7	92.8	93.5		82.5	79.6
2009	94.0	83.9	92.8	90.0	92.1	89.6	92.6	92.4	43.9	81.5	50.6
2010	95.0	84.4	93.3	91.5	90.4	90.4	92.6	91.8	59.2	82.0	78.8
2011	95.5	84.6	93.9	91.6	94.0	90.8	93.6	91.1	67.3	82.6	81.9
2012	94.3	82.5	92.8	90.8	93.0	90.2	92.3	89.7	68.6	80.5	76.0
2013	94.1	83.1	92.7	91.9	92.8	91.2	92.4	90.8	72.6	81.5	77.1
2014	94.7	84.2	93.3	91.5	92.6	91.0	92.6	91.6	71.7	82.6	77.7
2015	95.0	84.6	93.7	91.9	93.2	91.8	93.3	92.6	73.2	83.2	77.7
2016	93.7	83.4	91.1	91.1	91.6	90.6	91.8	90.5	74.1	81.9	76.8

*Previously reported as measles-containing vaccine (MCV)

†No national coverage data were collected from 1986 through 1990.

Combined 4-3-1: Four or more doses of DTP/DTaP/DT, three or more doses of poliovirus vaccine, and one or more doses of any measles-containing vaccine.

Combined 4-3-1-3: Four or more doses of DTP/DTaP/DT, three or more doses of poliovirus vaccine, one or more doses of any measles-containing vaccine, and three or more doses of *Haemophilus influenzae* type b vaccine.

Data prior to 1993 were collected by the National Health Interview Survey and represent 2-year-old children. Data from 1993 forward are from the National Immunization Survey and represent 19-35 month-old children. Different methods were used for the two surveys.

Data are available for vaccines and combinations of vaccines not reflected on this table. For more information about annual coverage figures from 1995 to the present, see <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/index.html>.