

Immunizations, under age 2

Health Priority E: Existing, Emerging and Re-emerging Communicable Diseases

Objective E2a: By 2010, at least 90 percent of Wisconsin residents under two years of age will be fully immunized in accordance with current Advisory Committee on Immunization Practices (ACIP) recommendations.

2010 Target: Greater than or equal to 90%

Indicator: Immunizations, under age 2

Percent of Wisconsin Children Aged 19 to 35 Months Who Are Fully Immunized*

Year (N)	Percent	+/-		Year (N)	Percent	+/-
2000	74.2%	4.4		2005	82.2%	5.1
(N)	**			(N)	417	
2001	79.5%	3.9		2006***	86.9%	3.8
(N)	**			(N)	495	
2002	80.3%	4.3		2007	79.4%	6.4
(N)	**			(N)	253	
2003	81.2%	4.5		2008	83.6%	6.1
(N)	516			(N)	222	
2004	82.9%	4.6		2009	61.9%	6.5
(N)	549			(N)	420	

Source: National Immunization Survey (NIS), U.S. Centers for Disease Control and Prevention (CDC), Department of Health and Human Services. The CDC and the Wisconsin Immunization Program consider NIS estimates for immunizations of children aged 19 to 35 months the preferred measure of immunizations by age two. These estimates include both children who received immunizations on time (by 24 months) and those who received them late (between 25 and 35 months).

Note: There was a decrease from 2008 to 2009 in the percent of Wisconsin children who were fully immunized, reflecting a national shortage of Hib vaccine in 2008 and 2009. The vaccine is now readily available. Additional information is available at <http://www.cdc.gov/media/pressrel/2010/r100916.htm>.

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

* Have completed the 4:3:1:3:3 vaccination series. The 4:3:1:3:3 series = 4 or more doses of diphtheria, tetanus and pertussis (DTP/DT/DTaP), 3 or more doses of poliovirus, 1 or more doses of measles, mumps and rubella (MMR) vaccine, 3 or more doses of *Haemophilus influenzae* type B (Hib) vaccine (of any type) and 3 or more doses of hepatitis B vaccine.

** Number in sample not available. See data documentation.

*** The 2006 data reflect revised vaccination coverage estimates posted by the CDC on April 7, 2008.

Prepared for Tracking the State Health Plan, 2010—State-Level Data

<http://dhs.wisconsin.gov/statehealthplan/track2010> (July 2011)

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