

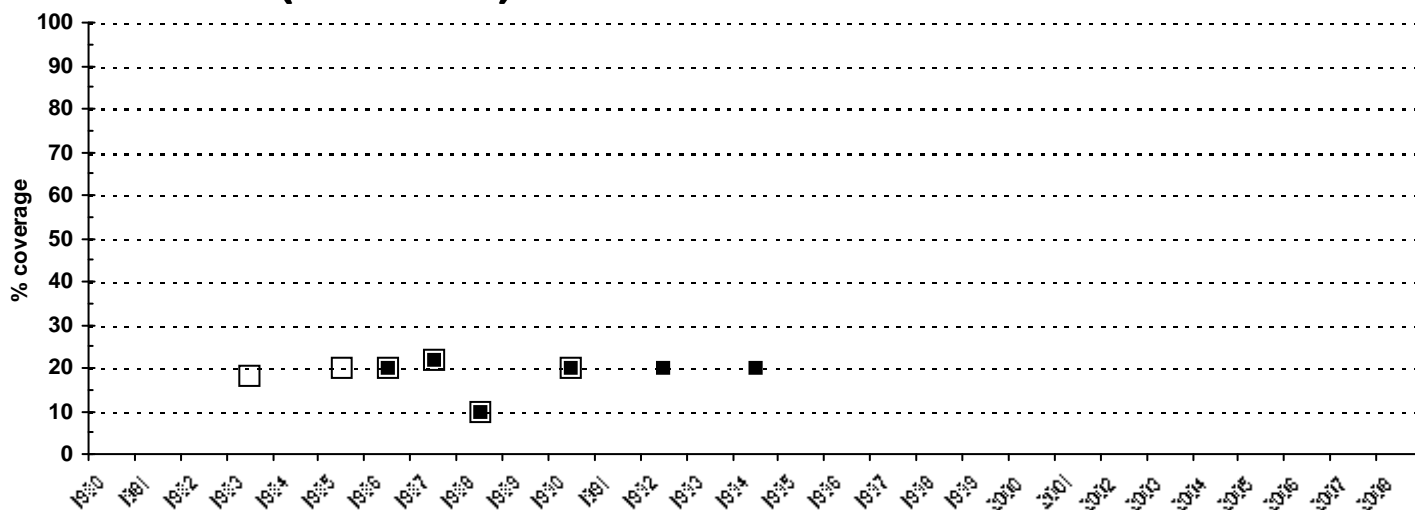
**WHO/UNICEF
Review of National Immunization Coverage
1980-2008**

New Zealand

July, 2009

New Zealand

BCG (1980-2008)



Description of trend

BCG not in schedule.

Data presented in chart

Year	WHO/ UNICEF estimate (%)	Reported to:*		Government official estimate (%)	Reported doses administered (%)**	Survey data (%)***	
		WHO (%)	UNICEF (%)			Survey 12-23 months	Survey <12 months
	—	□	■	○	✖	▮	+
1980							
1981							
1982							
1983		18					
1984							
1985		20					
1986		20	20				
1987		22	22				
1988		10	10				
1989							
1990		20	20				
1991							
1992			20				
1993							
1994			20				
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							

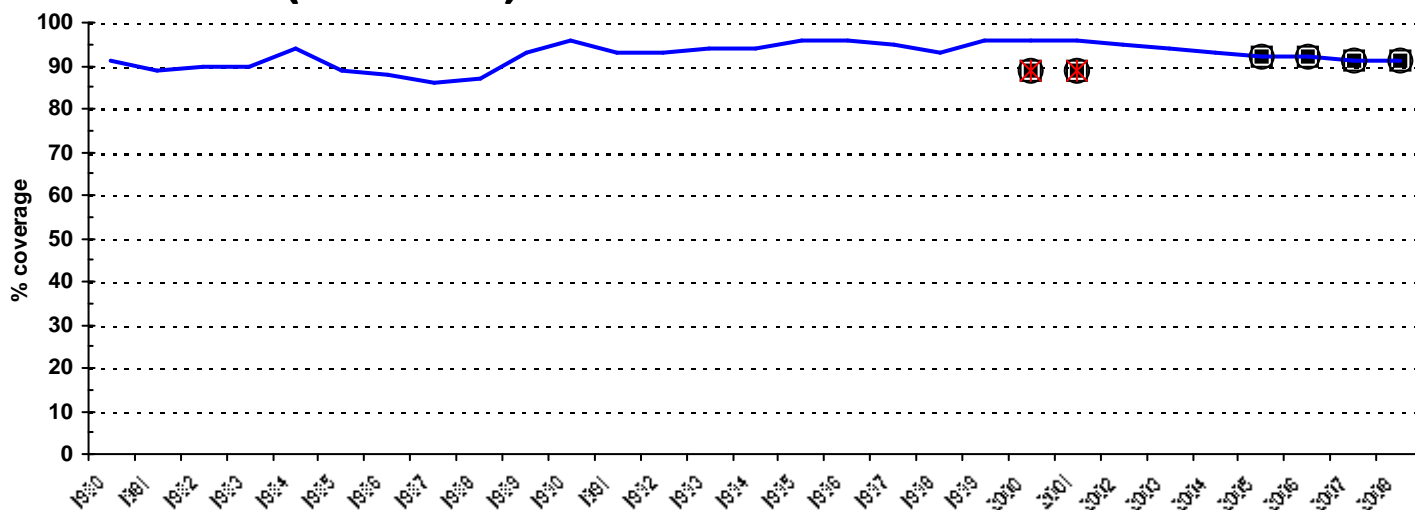
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**Coverage based on registration of doses administered by health care providers.

***In case more than one survey was implemented in a certain year the highest value is presented. Details of all data are presented in the second section of this report.

New Zealand

DTP1 (1980-2008)



Description of trend

WHO and UNICEF began requesting data on DTP1 coverage in 2001 and have received national reports reflecting DTP1 coverage for 2000 and 2001. The DTP1 estimates from 2000-2001 are based on these reports. For other years the estimates are derived from the WHO/UNICEF estimates of DTP3 and the relationship between the levels of DTP3 coverage and the drop-out between DTP1 and DTP3. This relationship results from an analysis of 282 surveys conducted in 101 countries which were published between 1980 and 2004.

Data presented in chart

Year	WHO/ UNICEF estimate (%)	Reported to:*		Government official estimate (%)	Reported doses administered (%)**	Survey data (%)***	
		WHO (%)	UNICEF (%)			Survey 12-23 months	Survey <12 months
1980	91						
1981	89						
1982	90						
1983	90						
1984	94						
1985	89						
1986	88						
1987	86						
1988	87						
1989	93						
1990	96						
1991	93						
1992	93						
1993	94						
1994	94						
1995	96						
1996	96						
1997	95						
1998	93						
1999	96						
2000	96	89	89	89	89		
2001	96	89	89	89	89		
2002	95						
2003	94						
2004	93						
2005	92	92	92	92			
2006	92	92	92	92			
2007	91	91	91	91			
2008	91	91	91	91			

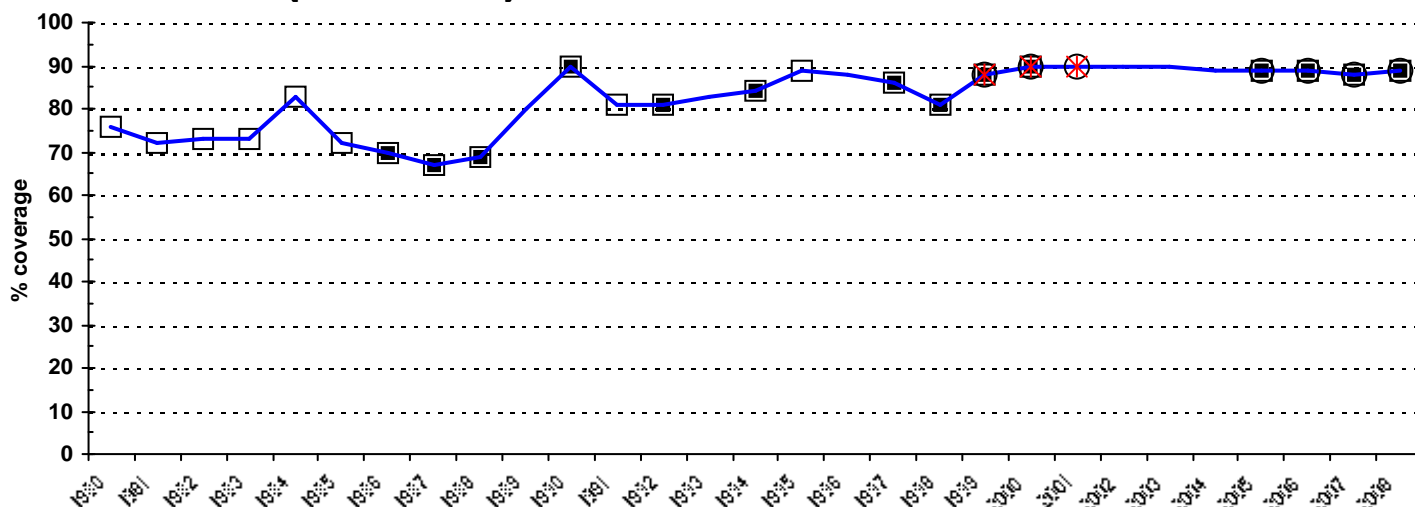
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**Coverage based on registration of doses administered by health care providers.

***In case more than one survey was implemented in a certain year the highest value is presented. Details of all data are presented in the second section of this report.

New Zealand

DTP3 (1980-2008)



Description of trend

Estimated immunization coverage levels are based on reported data. For missing data between the two reported coverage rates the imputed coverage is the linear interpolation between the two reported coverage rates. If coverage has ceased to be reported, it is assumed to remain constant.

Data presented in chart

Year	WHO/ UNICEF estimate (%)	Reported to:*		Government official estimate (%)	Reported doses administered (%)**	Survey data (%)***	
		WHO (%)	UNICEF (%)			Survey 12-23 months	Survey <12 months
1980	76	76					
1981	72	72					
1982	73	73					
1983	73	73					
1984	83	83					
1985	72	72					
1986	70	70	70				
1987	67	67	67				
1988	69	69	69				
1989	80						
1990	90	90	90				
1991	81	81					
1992	81	81	81				
1993	83						
1994	84	84	84				
1995	89	89					
1996	88						
1997	86	86	86				
1998	81	81	81				
1999	88	88	88	88	88		
2000	90	90	90	90	90		
2001	90			90	90		
2002	90						
2003	90						
2004	89						
2005	89	89	89	89			
2006	89	89	89	89			
2007	88	88	88	88			
2008	89	89	89	89			

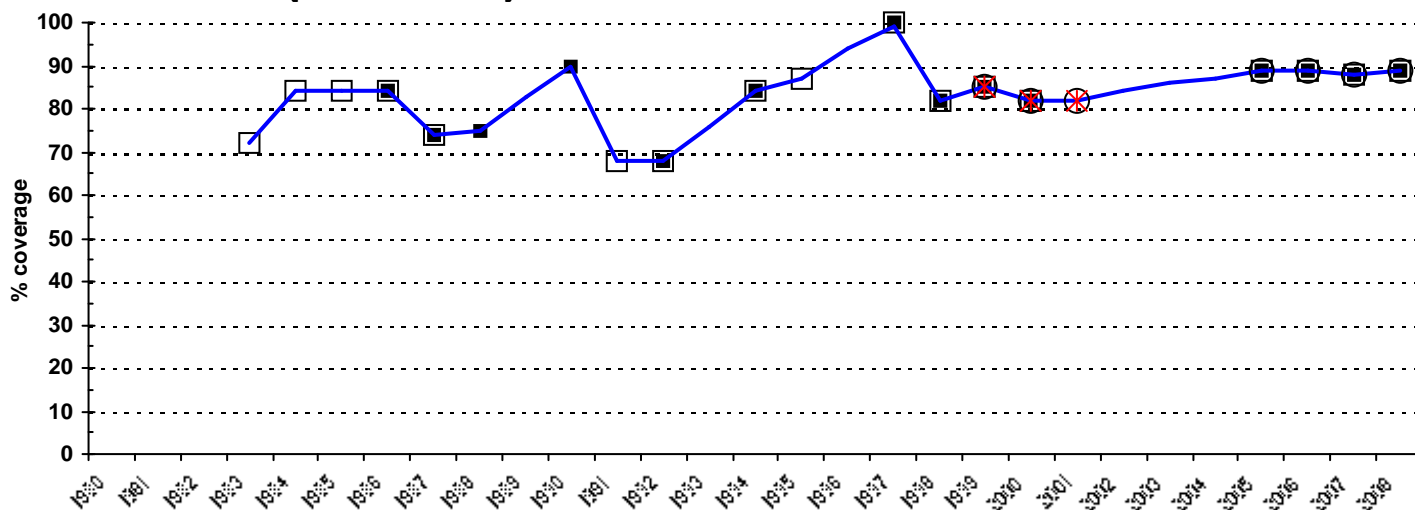
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**Coverage based on registration of doses administered by health care providers.

***In case more than one survey was implemented in a certain year the highest value is presented. Details of all data are presented in the second section of this report.

New Zealand

Pol3 (1980-2008)



Description of trend

Estimated immunization coverage levels are based on reported data. For missing data between years the imputed coverage is the linear inter between the two reported coverage rates. If coverage has ceased to be reported, it is assumed to remain constant.

Data presented in chart

Year	WHO/ UNICEF estimate (%) —	Reported to:*		Government official estimate (%) ○	Reported doses administered (%)** ✕	Survey data (%)***	
		WHO (%) □	UNICEF (%) ■			Survey 12-23 months 	Survey <12 months +
1980							
1981							
1982							
1983	72	72					
1984	84	84					
1985	84	84					
1986	84	84	84				
1987	74	74	74				
1988	75		75				
1989	83						
1990	90		90				
1991	68	68					
1992	68	68	68				
1993	76						
1994	84	84	84				
1995	87	87					
1996	94						
1997	99	100	100				
1998	82	82	82				
1999	85	85	85	85	85		
2000	82	82	82	82	82		
2001	82			82	82		
2002	84						
2003	86						
2004	87						
2005	89	89	89	89			
2006	89	89	89	89			
2007	88	88	88	88			
2008	89	89	89	89			

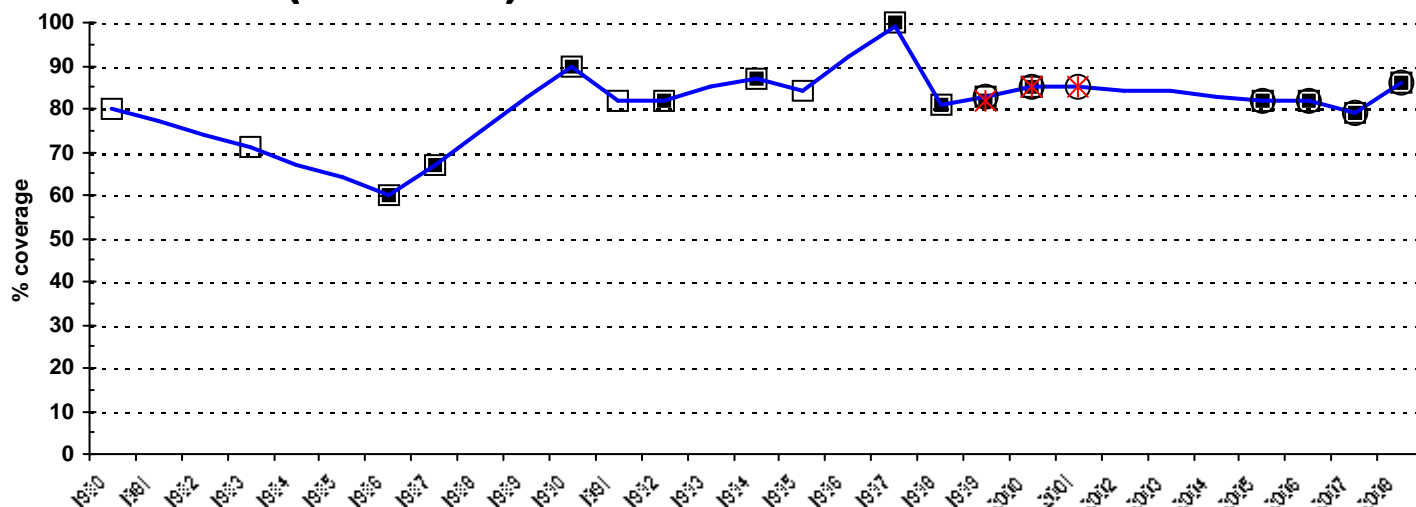
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**Coverage based on registration of doses administered by health care providers.

***In case more than one survey was implemented in a certain year the highest value is presented. Details of all data are presented in the second section of this report.

New Zealand

MCV (1980-2008)



Description of trend

Estimated immunization coverage levels are based on reported data. For missing data between years the imputed coverage is the linear interpolation between the two reported coverage rates. If coverage has ceased to be reported, it is assumed to remain constant.

Data presented in chart

Year	WHO/ UNICEF estimate (%)	Reported to:*		Government official estimate (%)	Reported doses administered (%)**	Survey data (%)***	
		WHO (%)	UNICEF (%)			Survey 12-23 months	Survey <12 months
1980	80	80					
1981	77						
1982	74						
1983	71	71					
1984	67						
1985	64						
1986	60	60	60				
1987	67	67	67				
1988	75						
1989	83						
1990	90	90	90				
1991	82	82					
1992	82	82	82				
1993	85						
1994	87	87	87				
1995	84	84					
1996	92						
1997	99	100	100				
1998	81	81	81				
1999	83	83	82	83	82		
2000	85	85	85	85	85		
2001	85			85	85		
2002	84						
2003	84						
2004	83						
2005	82	82	82	82			
2006	82	82	82	82			
2007	79	79	79	79			
2008	86	86	86	86			

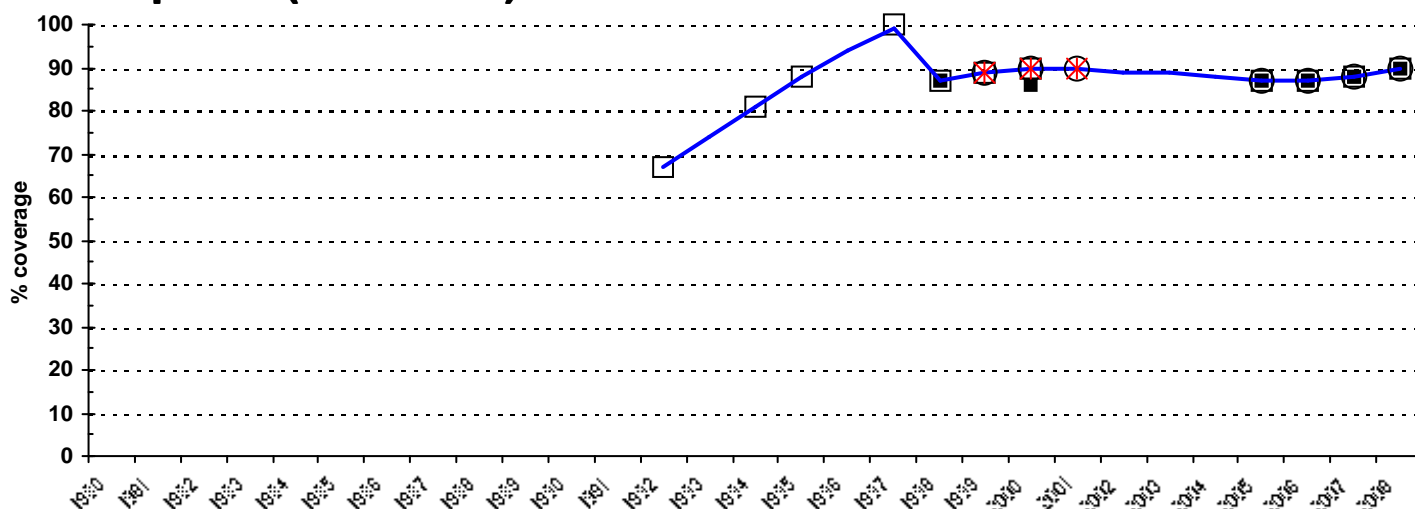
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**Coverage based on registration of doses administered by health care providers.

***In case more than one survey was implemented in a certain year the highest value is presented. Details of all data are presented in the second section of this report.

New Zealand

HepB3 (1980-2008)



Description of trend

Estimated immunization coverage levels are based on reported data. For missing data between the two reported coverage rates. If coverage has ceased to be reported, it is assumed to remain constant.

Data presented in chart

Year	WHO/ UNICEF estimate (%)	Reported to:*		Government official estimate (%)	Reported doses administered (%)**	Survey data (%)***	
		WHO (%)	UNICEF (%)			Survey 12-23 months	Survey <12 months
1980							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992	67	67					
1993	74						
1994	81	81					
1995	88	88					
1996	94						
1997	99	100					
1998	87	87	87				
1999	89	89		89	89		
2000	90	90	86	90	90		
2001	90			90	90		
2002	89						
2003	89						
2004	88						
2005	87	87	87	87			
2006	87	87	87	87			
2007	88	88	88	88			
2008	90	90	90	90			

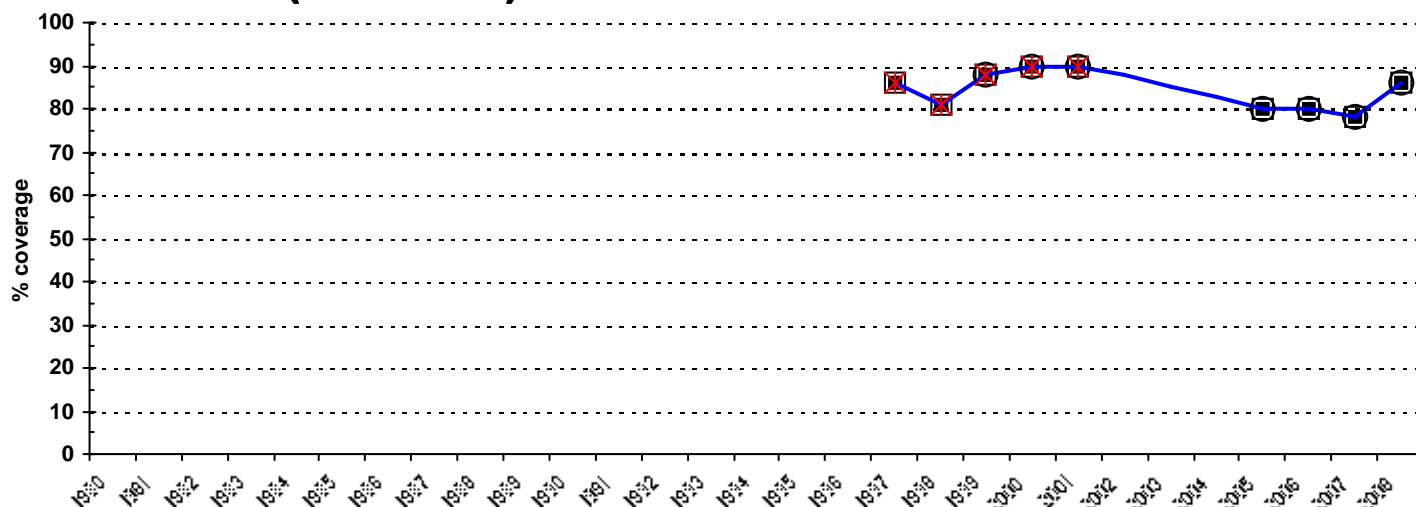
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**Coverage based on registration of doses administered by health care providers.

***In case more than one survey was implemented in a certain year the highest value is presented. Details of all data are presented in the second section of this report.

New Zealand

Hib3 (1980-2008)



Description of trend

Hib vaccine was introduced in 1994 and is currently given in combination with DTP.

Data presented in chart

Year	WHO/ UNICEF estimate (%)	Reported to:*		Government official estimate (%)	Reported doses administered (%)**	Survey data (%)***	
		WHO (%)	UNICEF (%)			Survey 12-23 months	Survey <12 months
1980							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997	86	86	86		86		
1998	81	81	81		81		
1999	88	88	88	88	88		
2000	90	90	90	90	90		
2001	90	90	90	90	90		
2002	88						
2003	85						
2004	83						
2005	80	80	80	80			
2006	80	80	80	80			
2007	78	78	78	78			
2008	86	86	86	86			

*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**Coverage based on registration of doses administered by health care providers.

***In case more than one survey was implemented in a certain year the highest value is presented. Details of all data are presented in the second section of this report.