

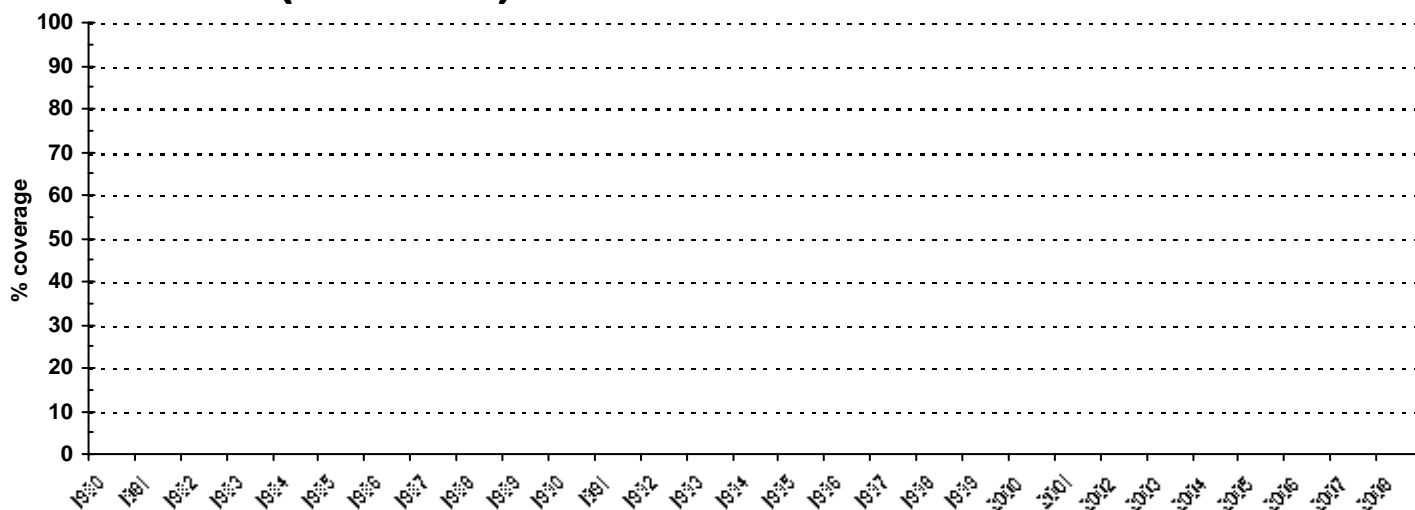
**WHO/UNICEF
Review of National Immunization Coverage
1980-2008**

San Marino

July, 2009

San Marino

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							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							

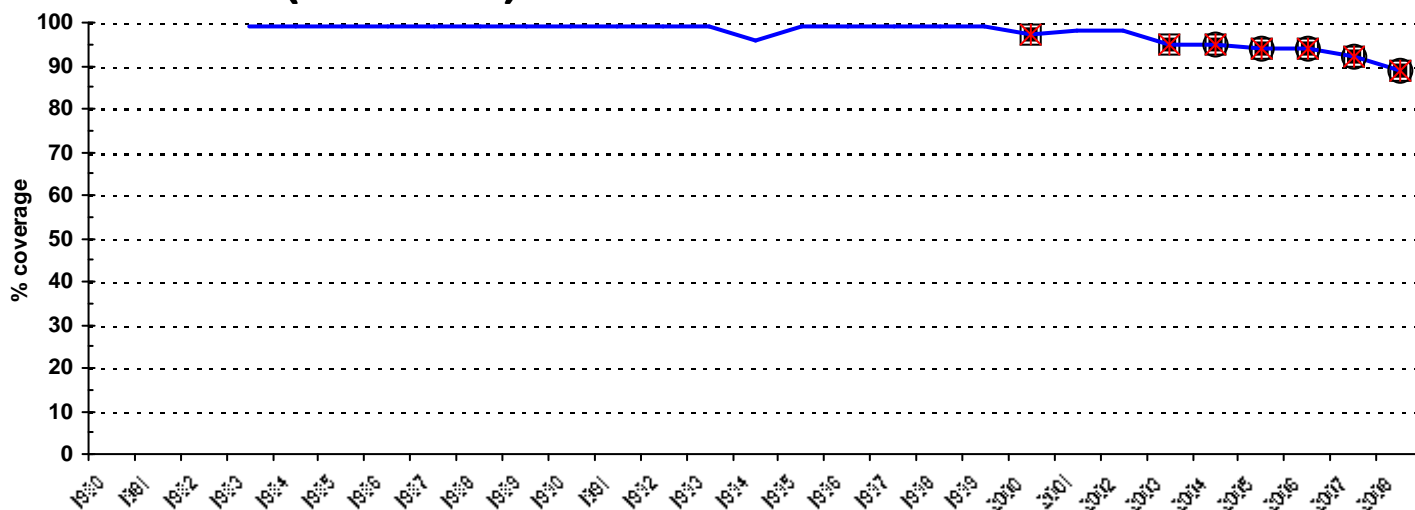
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

San Marino

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 onward and estimates are based on these data. For years prior to 2000 the estimates are derived from the WHO/UNICEF estimates of DTP3 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							
1981							
1982							
1983	99						
1984	99						
1985	99						
1986	99						
1987	99						
1988	99						
1989	99						
1990	99						
1991	99						
1992	99						
1993	99						
1994	96						
1995	99						
1996	99						
1997	99						
1998	99						
1999	99						
2000	97	97	97		97		
2001	98						
2002	98						
2003	95	95	95		95		
2004	95	95	95	95	95		
2005	94	94	94	94	94		
2006	94	94	94	94	94		
2007	92	92	92	92	92		
2008	89	89	89	89	89		

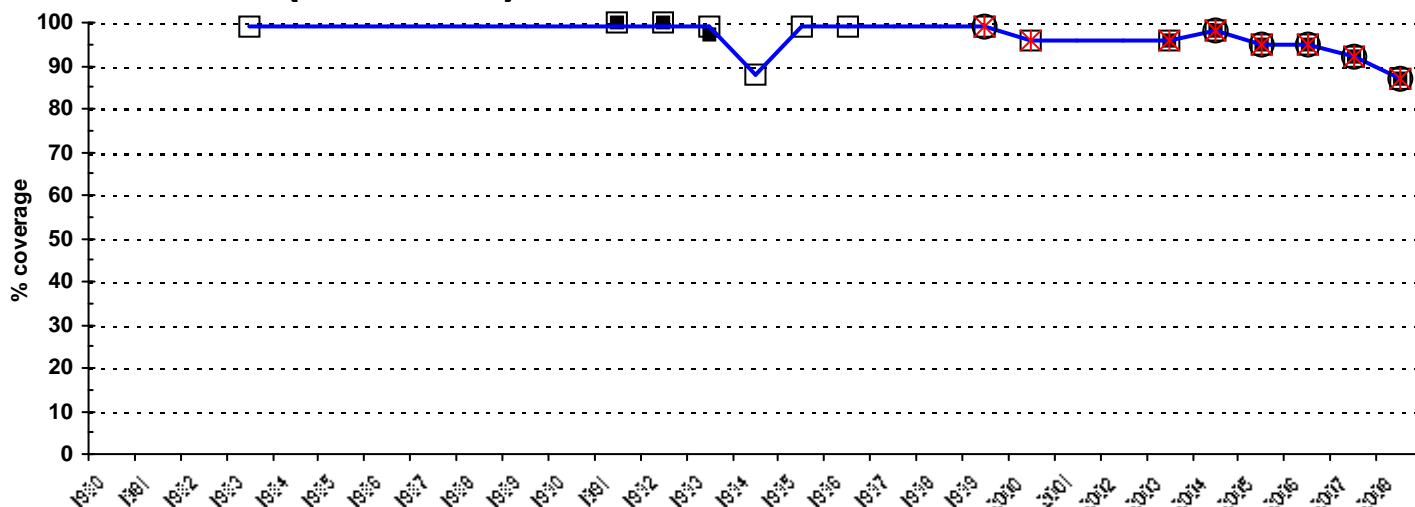
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San Marino

DTP3 (1980-2008)



Description of trend

Estimated immunization coverage levels are based on reported data. Coverage has been imputed for those years for which no data have been reported. For missing data between two 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							
1981							
1982							
1983	99	99					
1984	99						
1985	99						
1986	99						
1987	99						
1988	99						
1989	99						
1990	99						
1991	99	100	100				
1992	99	100	100				
1993	99	99	97				
1994	88	88					
1995	99	99					
1996	99	99					
1997	99						
1998	99						
1999	99	99		99	99		
2000	96	96			96		
2001	96						
2002	96						
2003	96	96	96		96		
2004	98	98	98	98	98		
2005	95	95	95	95	95		
2006	95	95	95	95	95		
2007	92	92	92	92	92		
2008	87	87	87	87	87		

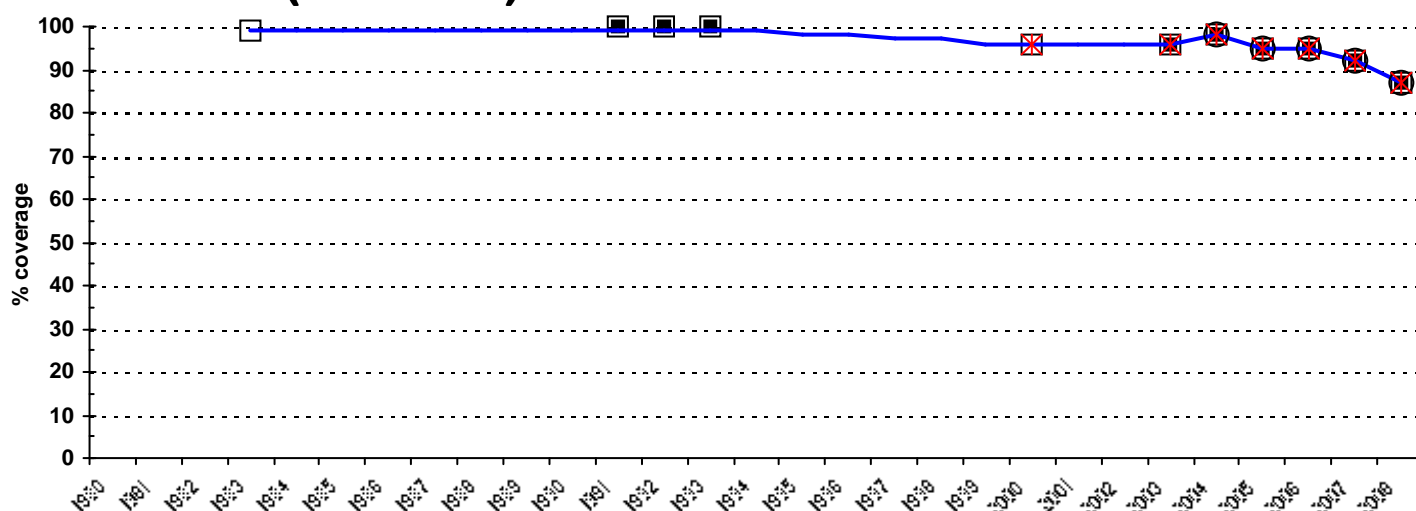
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

San Marino

Pol3 (1980-2008)



Description of trend

Estimated immunization coverage levels are based on reported data. Coverage has been imputed for those years for which no data have been reported. For missing data between two 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							
1981							
1982							
1983	99	99					
1984	99						
1985	99						
1986	99						
1987	99						
1988	99						
1989	99						
1990	99						
1991	99	100	100				
1992	99	100	100				
1993	99	100	100				
1994	99						
1995	98						
1996	98						
1997	97						
1998	97						
1999	96						
2000	96	96			96		
2001	96						
2002	96						
2003	96	96	96		96		
2004	98	98	98	98	98		
2005	95	95	95	95	95		
2006	95	95	95	95	95		
2007	92	92	92	92	92		
2008	87	87	87	87	87		

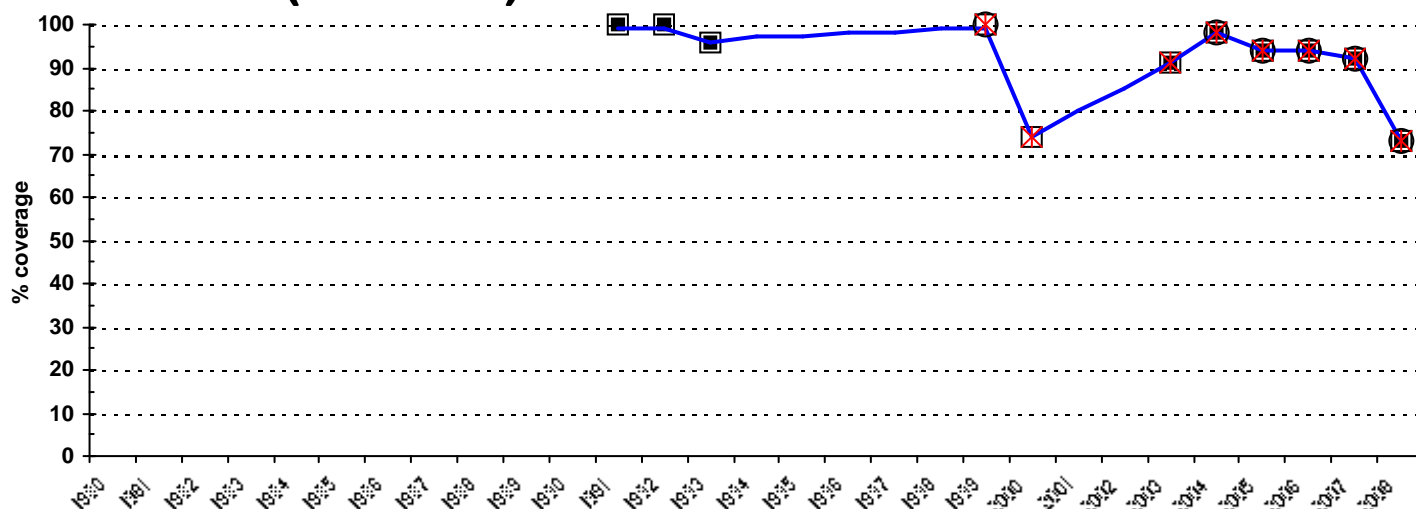
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

San Marino

MCV (1980-2008)



Description of trend

Estimated immunization coverage levels are based on reported data. Coverage has been imputed for those years for which no data have been reported. For missing data between two 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							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991	99	100	100				
1992	99	100	100				
1993	96	96	96				
1994	97						
1995	97						
1996	98						
1997	98						
1998	99						
1999	99	100		100	100		
2000	74	74			74		
2001	80						
2002	85						
2003	91	91	91		91		
2004	98	98	98	98	98		
2005	94	94	94	94	94		
2006	94	94	94	94	94		
2007	92	92	92	92	92		
2008	73	73	73	73	73		

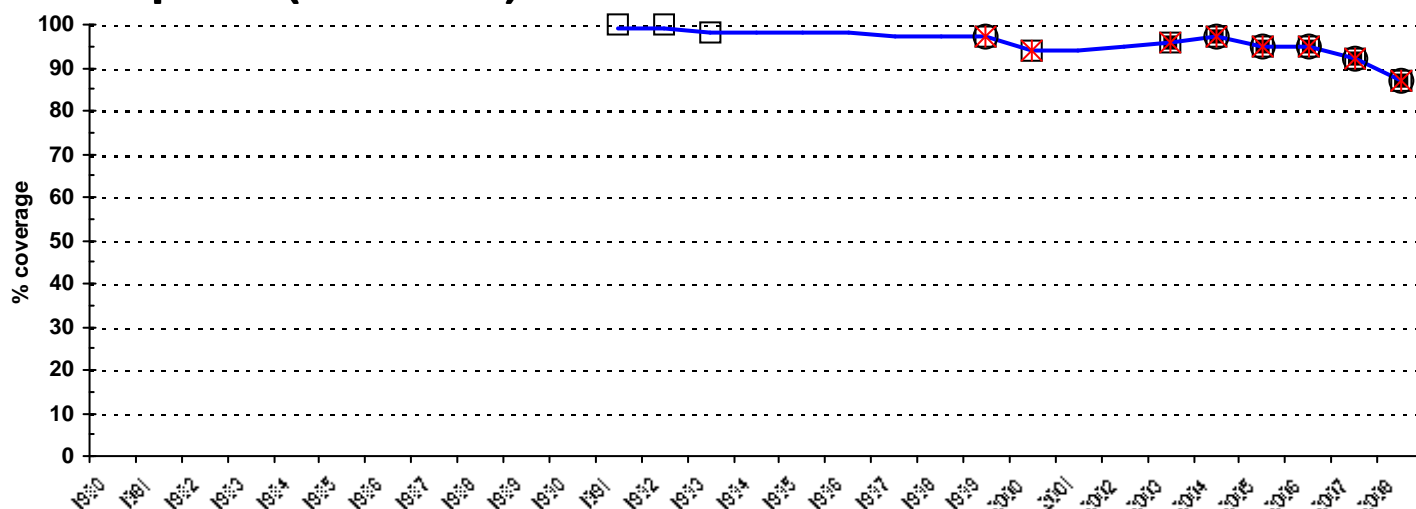
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

San Marino

HepB3 (1980-2008)



Description of trend

Hepatitis B vaccine introduced in 1995. Estimated immunization coverage levels are based on reported data. Coverage has been imputed for those years for which no data have been reported. For missing data between two 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							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991	99	100					
1992	99	100					
1993	98	98					
1994	98						
1995	98						
1996	98						
1997	97						
1998	97						
1999	97	97		97	97		
2000	94	94			94		
2001	94						
2002	95						
2003	96	96	96		96		
2004	97	97	97	97	97		
2005	95	95	95	95	95		
2006	95	95	95	95	95		
2007	92	92	92	92	92		
2008	87	87	87	87	87		

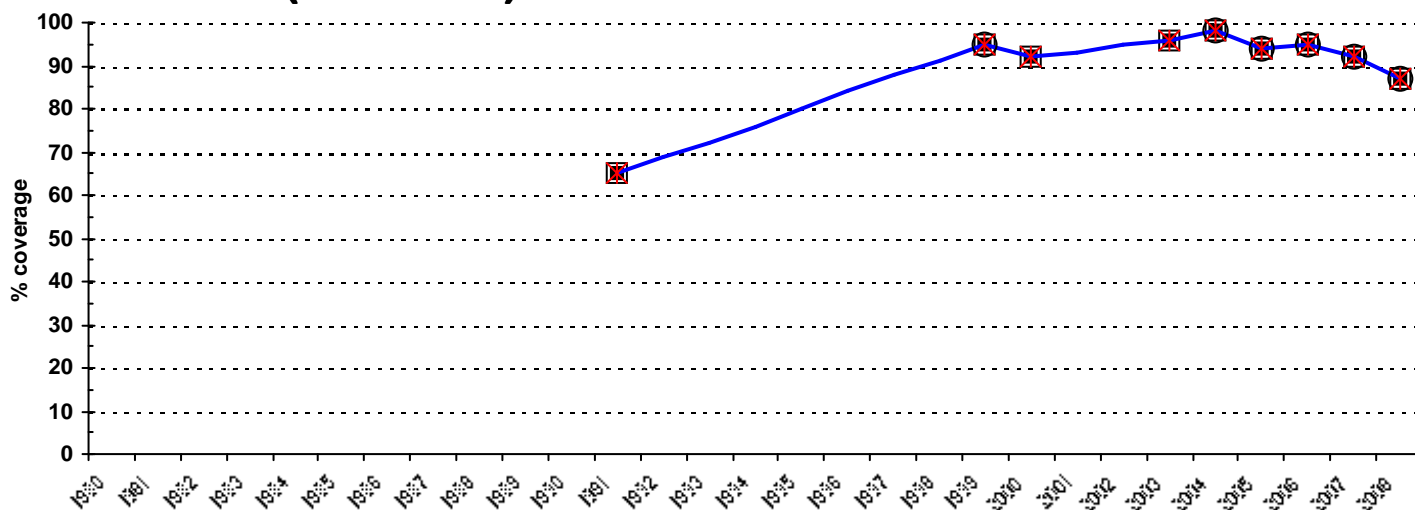
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

San Marino

Hib3 (1980-2008)



Description of trend

Hib vaccine introduced in 1996. Estimated immunization coverage levels are based on reported data. Coverage has been imputed for those for which no data have been reported. For missing data between two 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							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991	65	65	65		65		
1992	69						
1993	72						
1994	76						
1995	80						
1996	84						
1997	88						
1998	91						
1999	95	95	95	95	95		
2000	92	92	92		92		
2001	93						
2002	95						
2003	96	96	96		96		
2004	98	98	98	98	98		
2005	94	94	94	94	94		
2006	95	95	95	95	95		
2007	92	92	92	92	92		
2008	87	87	87	87	87		

*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.