

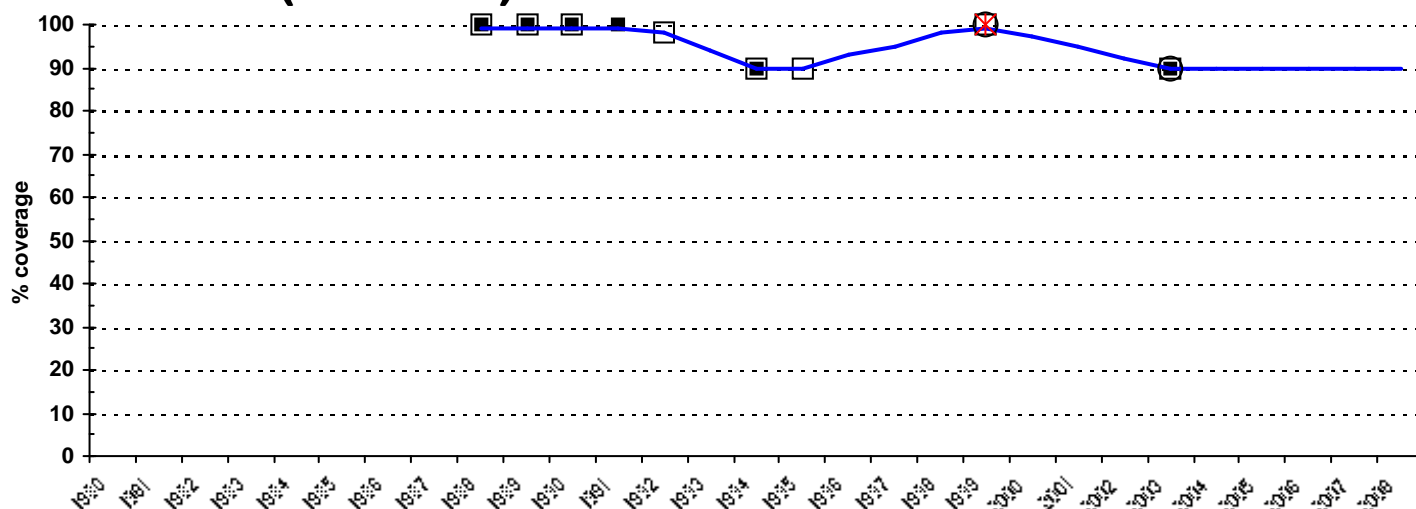
**WHO/UNICEF
Review of National Immunization Coverage
1980-2008**

Monaco

July, 2009

Monaco

BCG (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							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988	99	100	100				
1989	99	100	100				
1990	99	100	100				
1991	99		100				
1992	98	98					
1993	94						
1994	90	90	90				
1995	90	90					
1996	93						
1997	95						
1998	98						
1999	99	100		100	100		
2000	97						
2001	95						
2002	92						
2003	90	90	90	90			
2004	90						
2005	90						
2006	90						
2007	90						
2008	90						

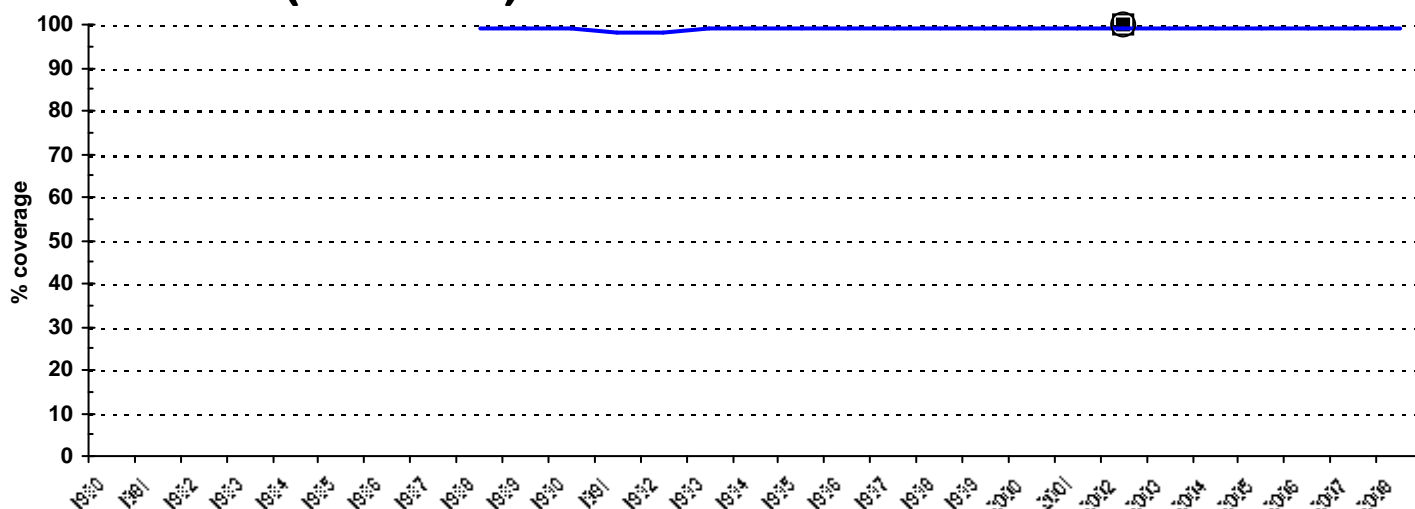
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

Monaco

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 from 2002. 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							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988	99						
1989	99						
1990	99						
1991	98						
1992	98						
1993	99						
1994	99						
1995	99						
1996	99						
1997	99						
1998	99						
1999	99						
2000	99						
2001	99						
2002	99	100	100	100			
2003	99						
2004	99						
2005	99						
2006	99						
2007	99						
2008	99						

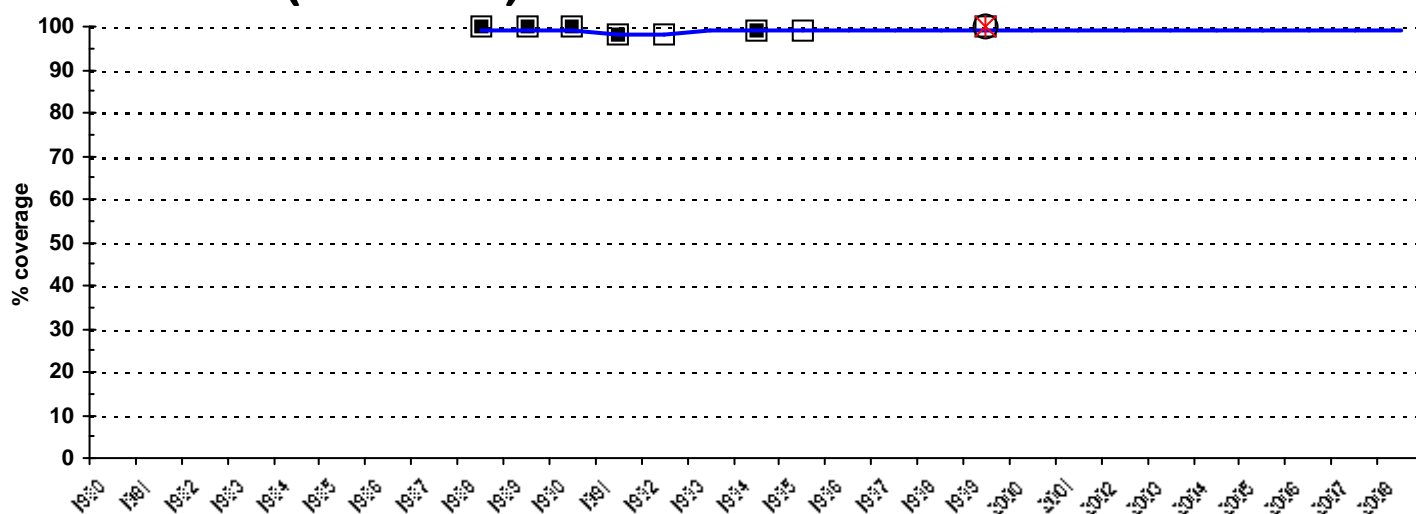
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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Monaco

DTP3 (1980-2008)



Description of trend

Estimated immunization coverage levels are based on reported data. 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	99	100	100				
1989	99	100	100				
1990	99	100	100				
1991	98	98	98				
1992	98	98					
1993	99						
1994	99	99	99				
1995	99	99					
1996	99						
1997	99						
1998	99						
1999	99	100		100	100		
2000	99						
2001	99						
2002	99						
2003	99						
2004	99						
2005	99						
2006	99						
2007	99						
2008	99						

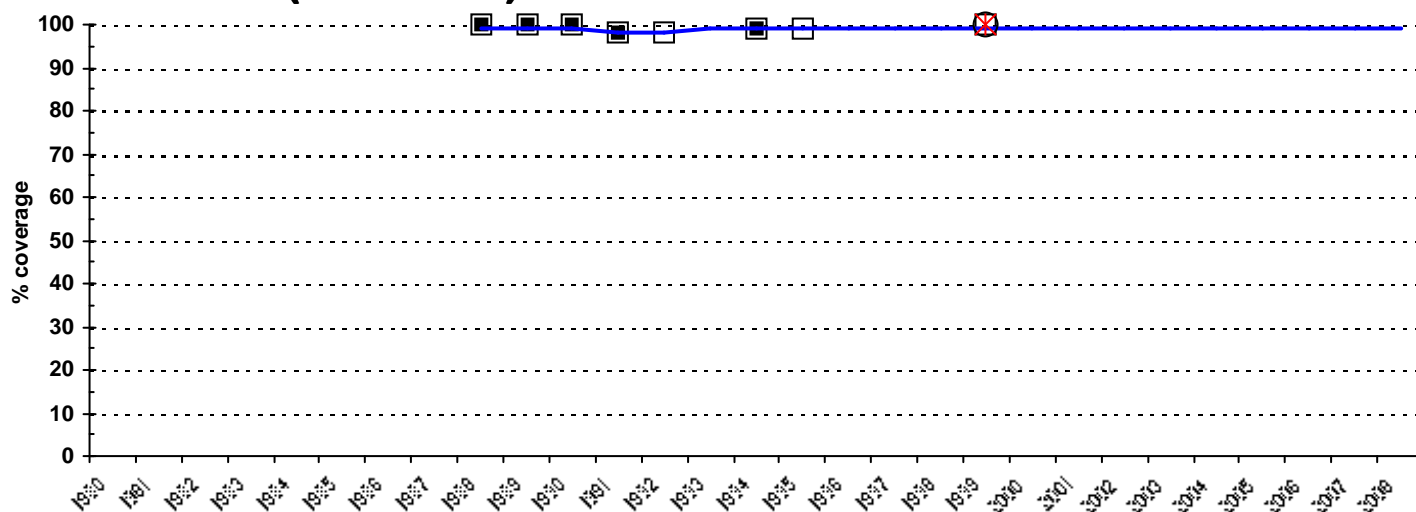
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

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Monaco

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							
1984							
1985							
1986							
1987							
1988	99	100	100				
1989	99	100	100				
1990	99	100	100				
1991	98	98	98				
1992	98	98					
1993	99						
1994	99	99	99				
1995	99	99					
1996	99						
1997	99						
1998	99						
1999	99	100		100	100		
2000	99						
2001	99						
2002	99						
2003	99						
2004	99						
2005	99						
2006	99						
2007	99						
2008	99						

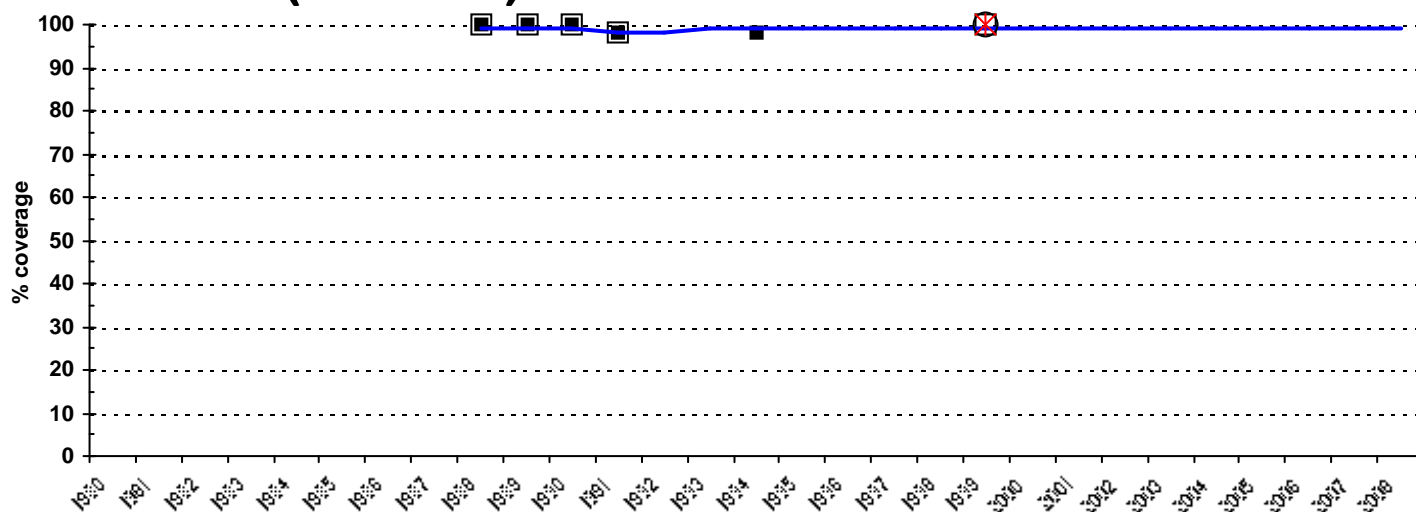
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

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Monaco

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							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988	99	100	100				
1989	99	100	100				
1990	99	100	100				
1991	98	98	98				
1992	98						
1993	99						
1994	99		98				
1995	99						
1996	99						
1997	99						
1998	99						
1999	99	100		100	100		
2000	99						
2001	99						
2002	99						
2003	99						
2004	99						
2005	99						
2006	99						
2007	99						
2008	99						

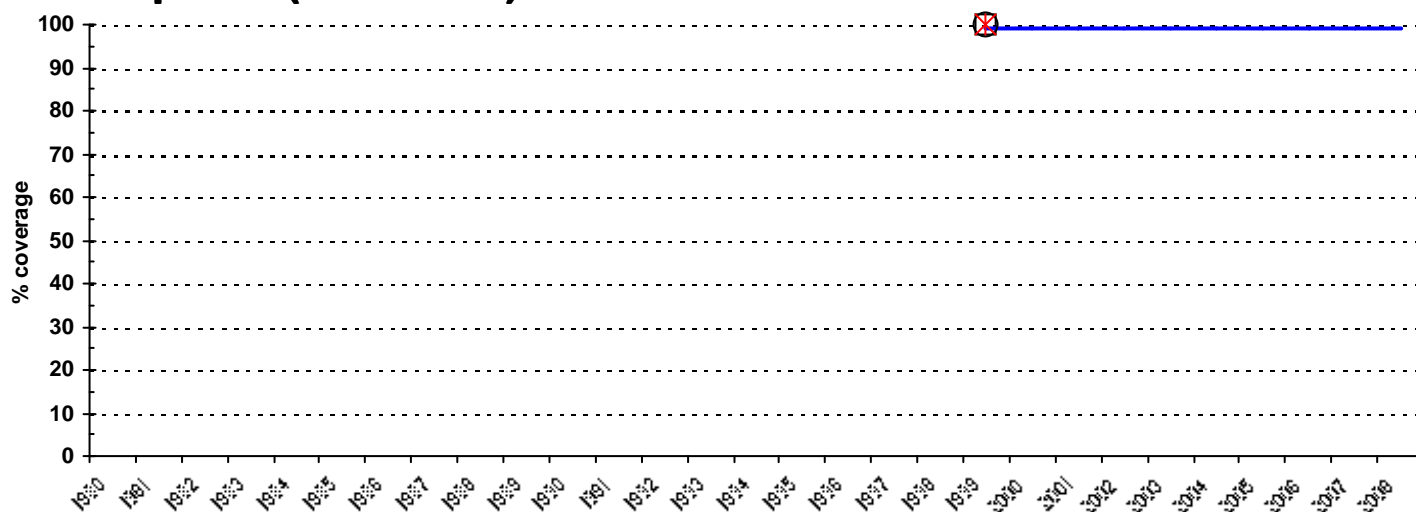
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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Monaco

HepB3 (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							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999	99	100		100	100		
2000	99						
2001	99						
2002	99						
2003	99						
2004	99						
2005	99						
2006	99						
2007	99						
2008	99						

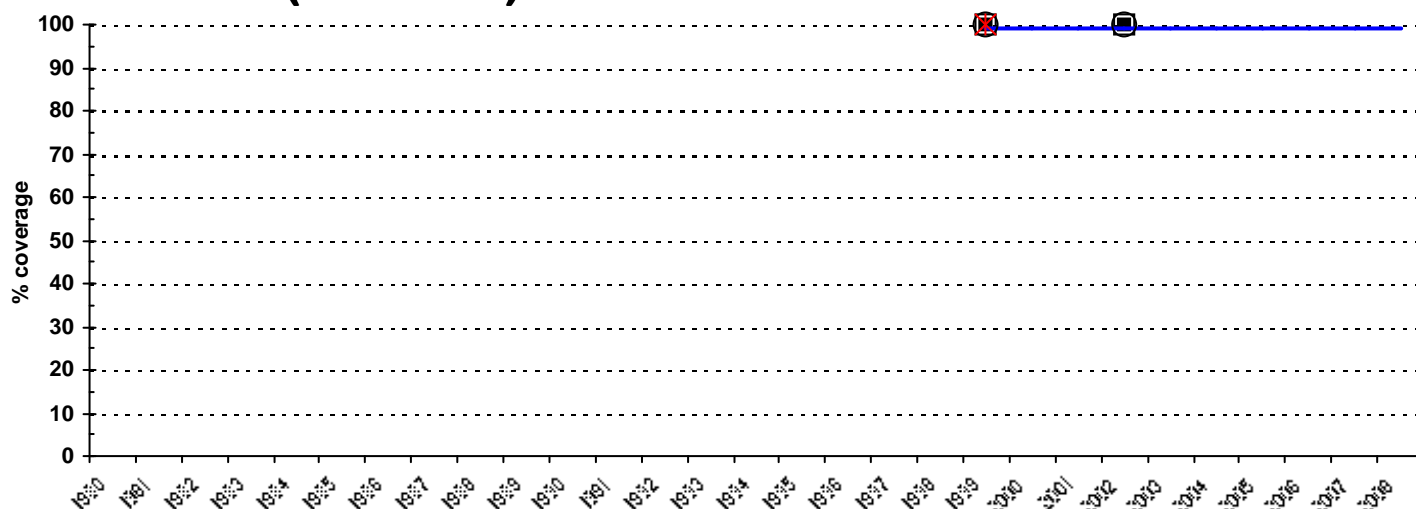
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

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Monaco

Hib3 (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							
1981							
1982							
1983							
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1997							
1998							
1999	99	100	100	100	100		
2000	99						
2001	99						
2002	99	100	100	100			
2003	99						
2004	99						
2005	99						
2006	99						
2007	99						
2008	99						

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