

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

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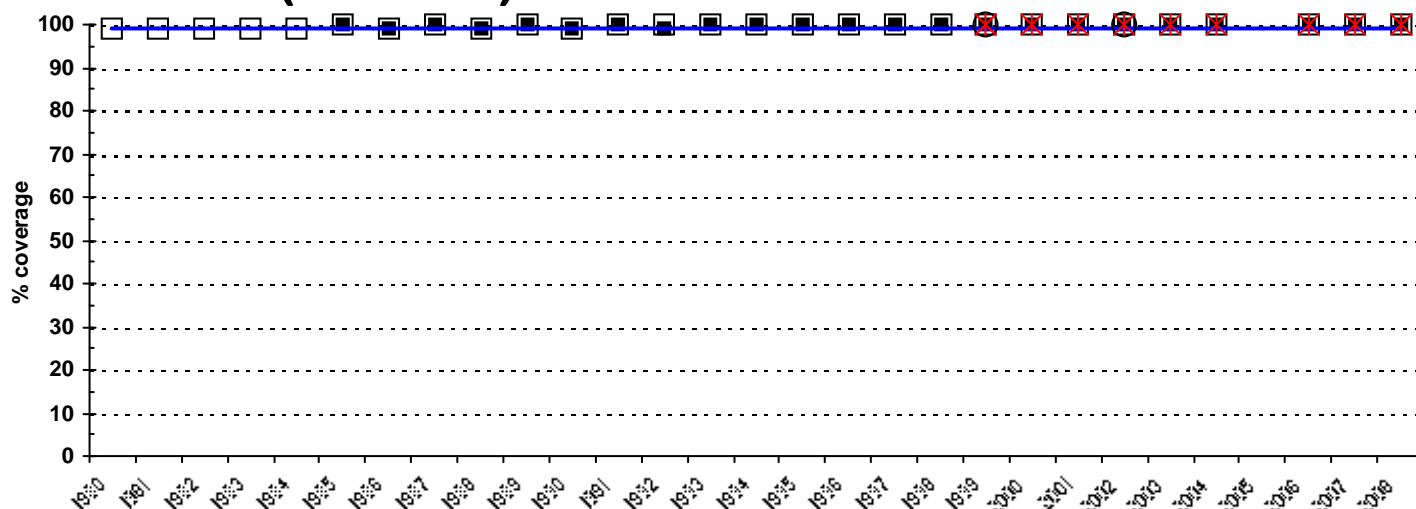
***Hungary***

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**July, 2009**

# Hungary

## BCG (1980-2008)



### Description of trend

Estimated immunization coverage levels are based on reported data. 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	99	99					
1981	99	99					
1982	99	99					
1983	99	99					
1984	99	99					
1985	99	100	100				
1986	99	99	99				
1987	99	100	100				
1988	99	99	99				
1989	99	100	100				
1990	99	99	99				
1991	99	100	100				
1992	99	100	99				
1993	99	100	100				
1994	99	100	100				
1995	99	100	100				
1996	99	100	100				
1997	99	100	100				
1998	99	100	100				
1999	99	100	100	100	100		
2000	99	100	100		100		
2001	99	100	100		100		
2002	99	100	100	100	100		
2003	99	100	100		100		
2004	99	100	100		100		
2005	99						
2006	99	100	100		100		
2007	99	100	100		100		
2008	99	100	100		100		

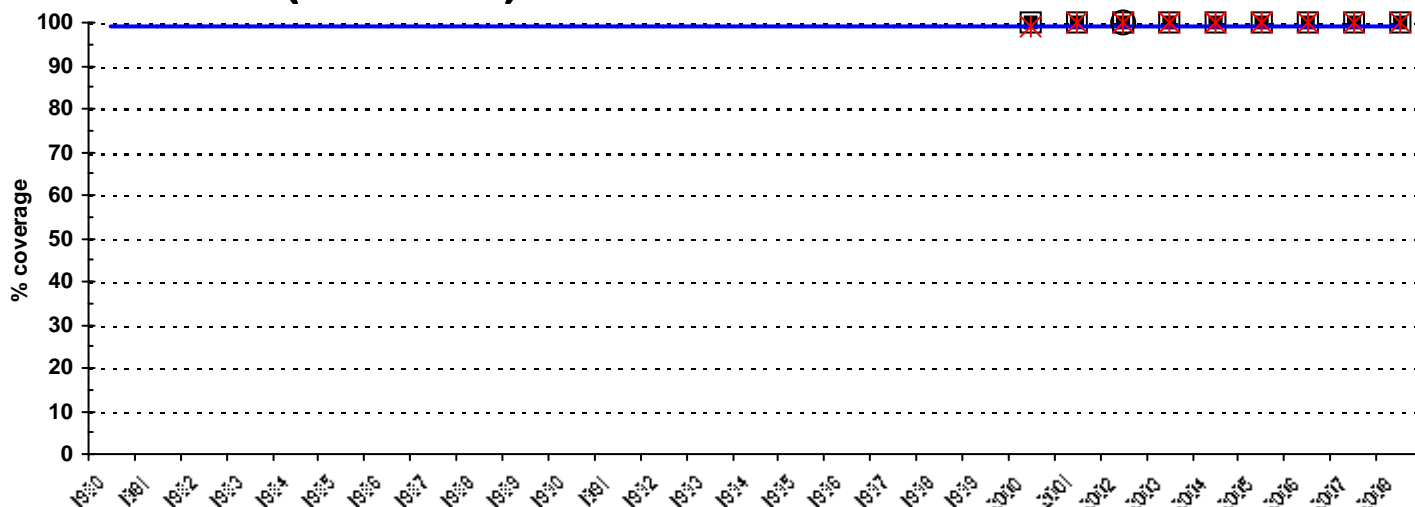
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Hungary

## 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 2001 onward. The DTP1 estimates from 2000 onward are based on these reports. For years prior to 2000 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	99						
1981	99						
1982	99						
1983	99						
1984	99						
1985	99						
1986	99						
1987	99						
1988	99						
1989	99						
1990	99						
1991	99						
1992	99						
1993	99						
1994	99						
1995	99						
1996	99						
1997	99						
1998	99						
1999	99						
2000	99	100	100		99		
2001	99	100	100		100		
2002	99	100	100	100	100		
2003	99	100	100		100		
2004	99	100	100		100		
2005	99	100	100		100		
2006	99	100	100		100		
2007	99	100	100		100		
2008	99	100	100		100		

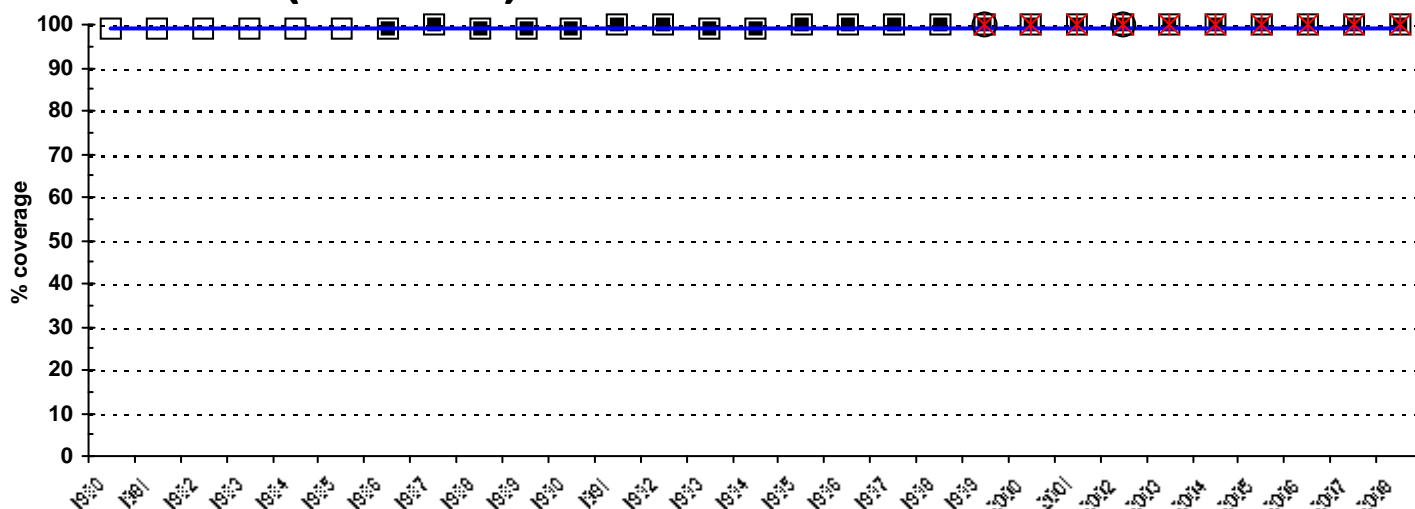
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Hungary

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

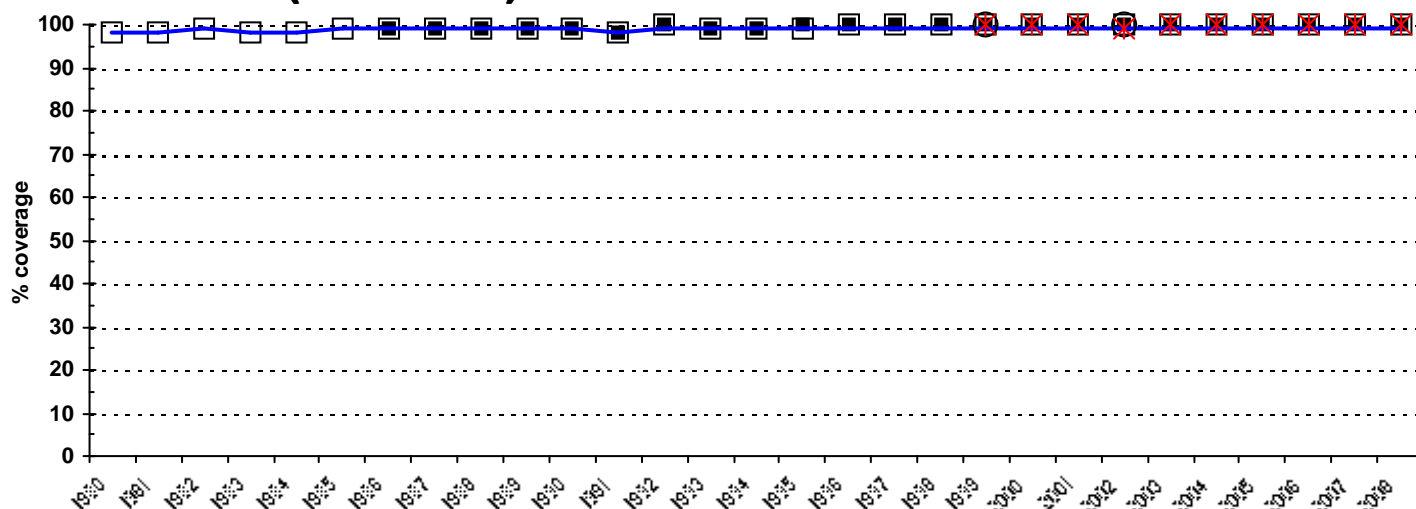
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Hungary

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

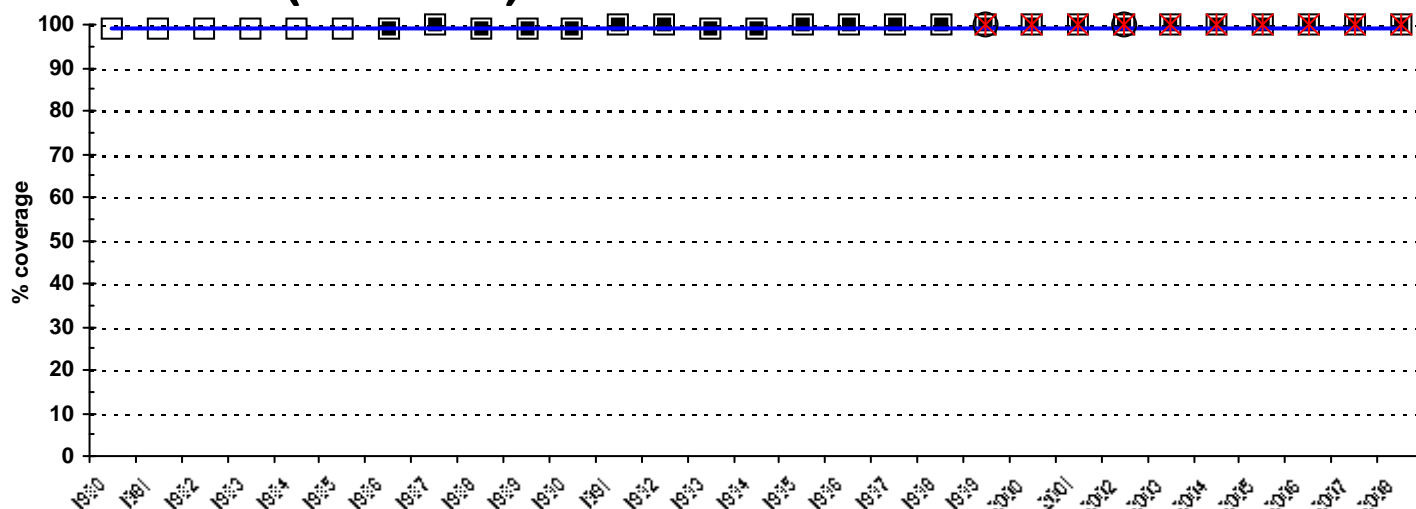
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Hungary

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

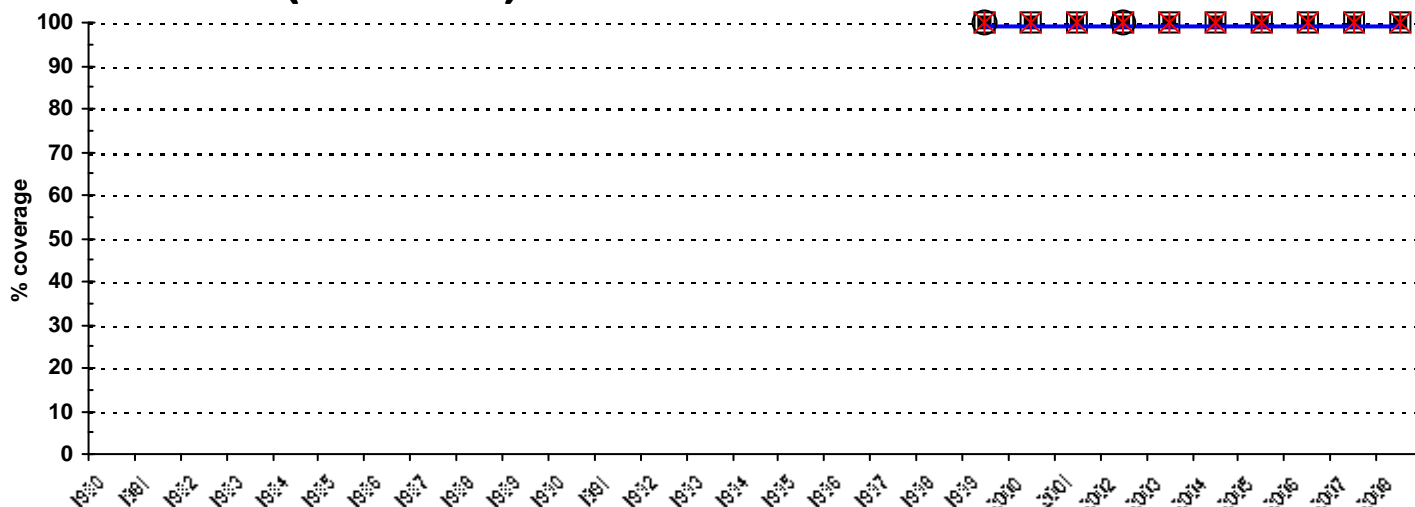
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Hungary

## Hib3 (1980-2008)



### Description of trend

Hib vaccine introduced in 1999. 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 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	100		
2000	99	100	100		100		
2001	99	100	100		100		
2002	99	100	100	100	100		
2003	99	100	100		100		
2004	99	100	100		100		
2005	99	100	100		100		
2006	99	100	100		100		
2007	99	100	100		100		
2008	99	100	100		100		

\*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.

