

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

---

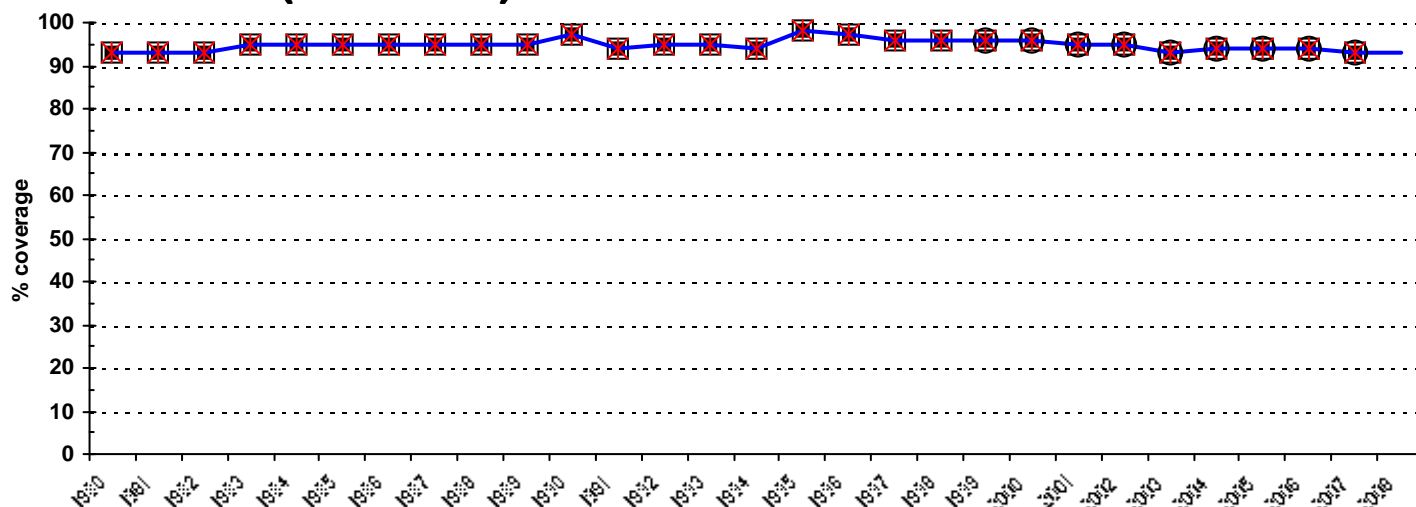
***Poland***

---

**July, 2009**

# Poland

## 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	93	93	93		93		
1981	93	93	93		93		
1982	93	93	93		93		
1983	95	95	95		95		
1984	95	95	95		95		
1985	95	95	95		95		
1986	95	95	95		95		
1987	95	95	95		95		
1988	95	95	95		95		
1989	95	95	95		95		
1990	97	97	97		97		
1991	94	94	94		94		
1992	95	95	95		95		
1993	95	95	95		95		
1994	94	94	94		94		
1995	98	98	98		98		
1996	97	97	97		97		
1997	96	96	96		96		
1998	96	96	96		96		
1999	96	96	96	96	96		
2000	96	96	96	96	96		
2001	95	95	95	95	95		
2002	95	95	95	95	95		
2003	93	93	93	93	93		
2004	94	94	94	94	94		
2005	94	94	94	94	94		
2006	94	94	94	94	94		
2007	93	93	93	93	93		
2008	93						

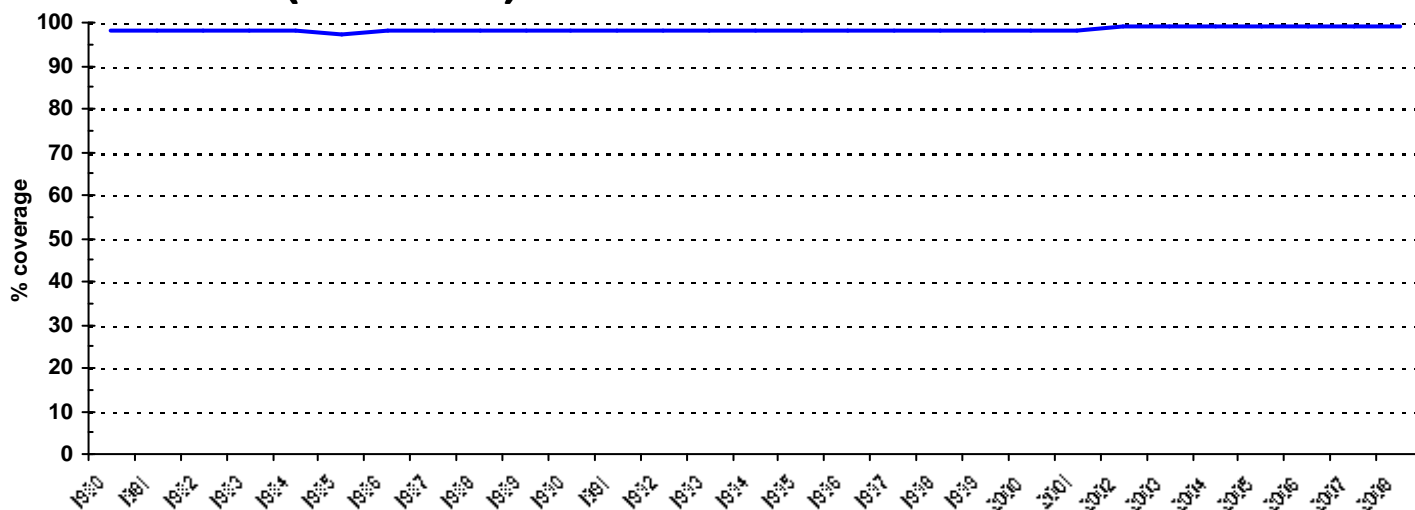
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Poland

## DTP1 (1980-2008)



### Description of trend

WHO and UNICEF began requesting data on DTP1 coverage in 2001. 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	98	□	■	○	✖	▮	+
1981	98						
1982	98						
1983	98						
1984	98						
1985	97						
1986	98						
1987	98						
1988	98						
1989	98						
1990	98						
1991	98						
1992	98						
1993	98						
1994	98						
1995	98						
1996	98						
1997	98						
1998	98						
1999	98						
2000	98						
2001	98						
2002	99						
2003	99						
2004	99						
2005	99						
2006	99						
2007	99						
2008	99						

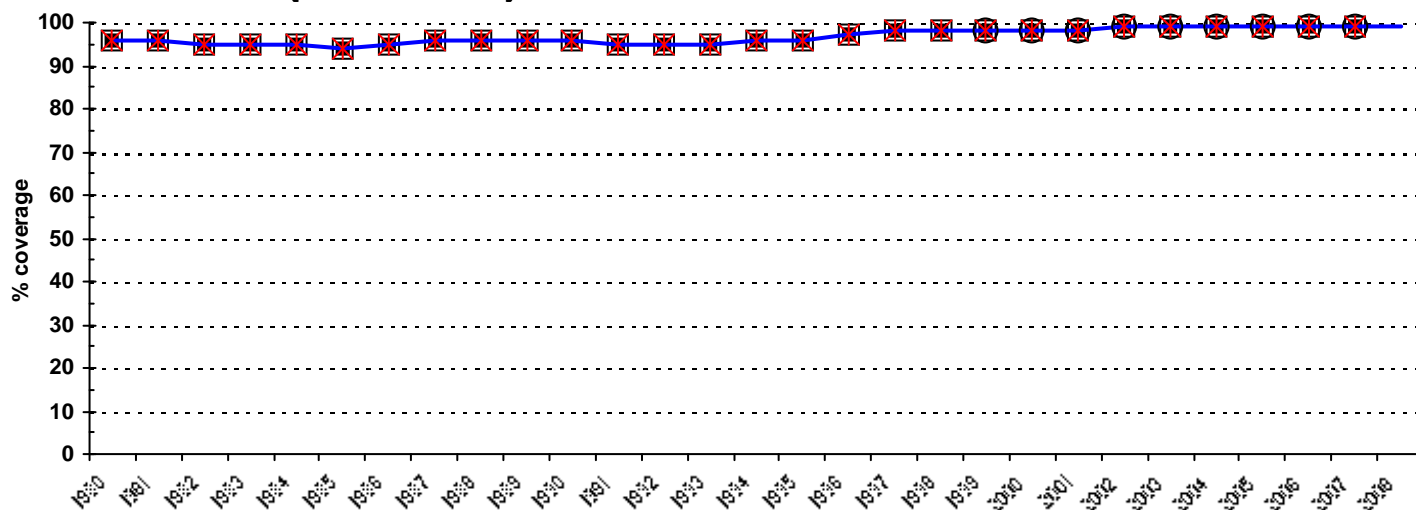
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

\*\*\*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.

# Poland

## DTP3 (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	96	96	96		96		
1981	96	96	96		96		
1982	95	95	95		95		
1983	95	95	95		95		
1984	95	95	95		95		
1985	94	94	94		94		
1986	95	95	95		95		
1987	96	96	96		96		
1988	96	96	96		96		
1989	96	96	96		96		
1990	96	96	96		96		
1991	95	95	95		95		
1992	95	95	95		95		
1993	95	95	95		95		
1994	96	96	96		96		
1995	96	96	96		96		
1996	97	97	97		97		
1997	98	98	98		98		
1998	98	98	98		98		
1999	98	98	98	98	98		
2000	98	98	98	98	98		
2001	98	98	98	98	98		
2002	99	99	99	99	99		
2003	99	99	99	99	99		
2004	99	99	99	99	99		
2005	99	99	99	99	99		
2006	99	99	99	99	99		
2007	99	99	99	99	99		
2008	99						

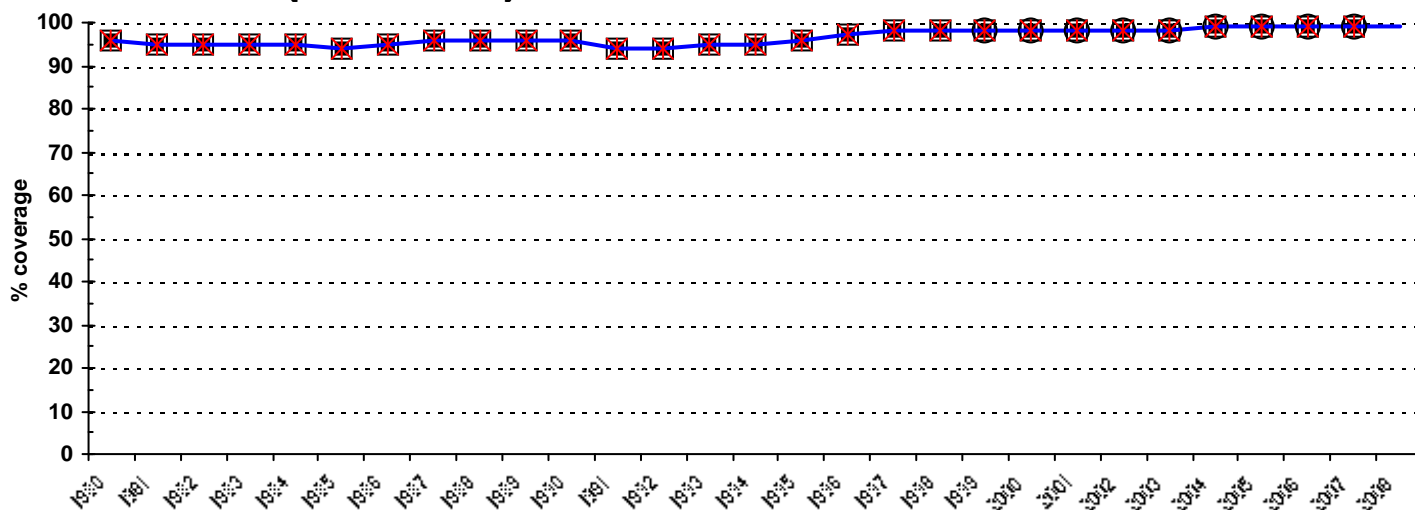
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

\*\*\*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.

# Poland

## 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	96	96	96		96		
1981	95	95	95		95		
1982	95	95	95		95		
1983	95	95	95		95		
1984	95	95	95		95		
1985	94	94	94		94		
1986	95	95	95		95		
1987	96	96	96		96		
1988	96	96	96		96		
1989	96	96	96		96		
1990	96	96	96		96		
1991	94	94	94		94		
1992	94	94	94		94		
1993	95	95	95		95		
1994	95	95	95		95		
1995	96	96	96		96		
1996	97	97	97		97		
1997	98	98	98		98		
1998	98	98	98		98		
1999	98	98	98	98	98		
2000	98	98	98	98	98		
2001	98	98	98	98	98		
2002	98	98	98	98	98		
2003	98	98	98	98	98		
2004	99	99	99	99	99		
2005	99	99	99	99	99		
2006	99	99	99	99	99		
2007	99	99	99	99	99		
2008	99						

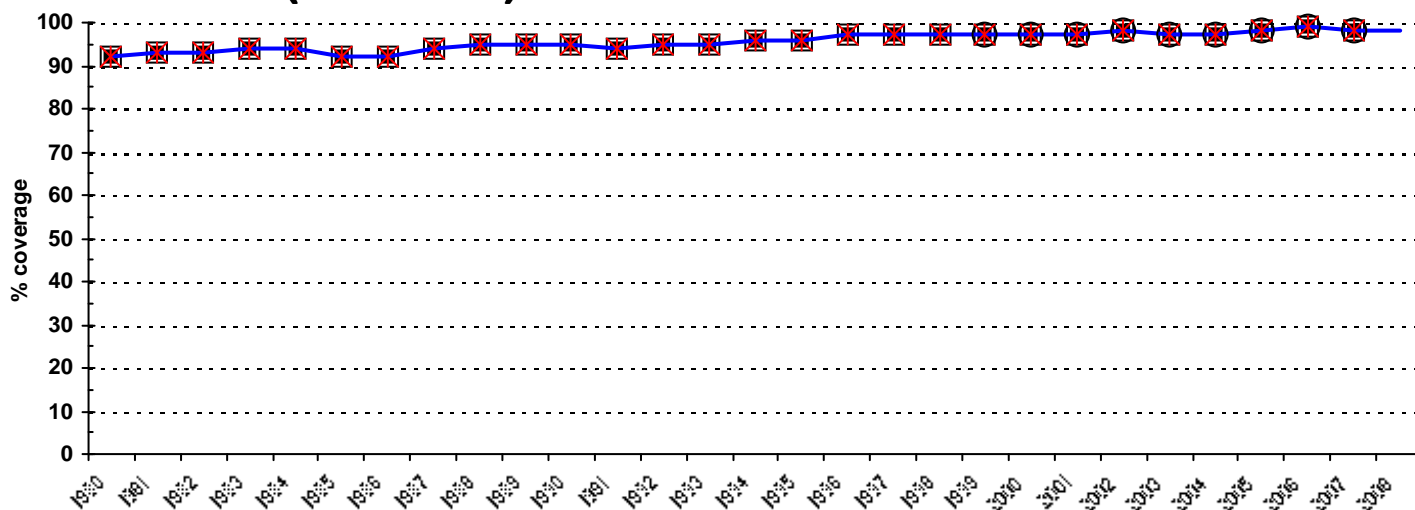
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

\*\*\*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.

# Poland

## 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	92	92	92		92		
1981	93	93	93		93		
1982	93	93	93		93		
1983	94	94	94		94		
1984	94	94	94		94		
1985	92	92	92		92		
1986	92	92	92		92		
1987	94	94	94		94		
1988	95	95	95		95		
1989	95	95	95		95		
1990	95	95	95		95		
1991	94	94	94		94		
1992	95	95	95		95		
1993	95	95	95		95		
1994	96	96	96		96		
1995	96	96	96		96		
1996	97	97	97		97		
1997	97	97	97		97		
1998	97	97	97		97		
1999	97	97	97	97	97		
2000	97	97	97	97	97		
2001	97	97	97	97	97		
2002	98	98	98	98	98		
2003	97	97	97	97	97		
2004	97	97	97	97	97		
2005	98	98	98	98	98		
2006	99	99	99	99	99		
2007	98	98	98	98	98		
2008	98						

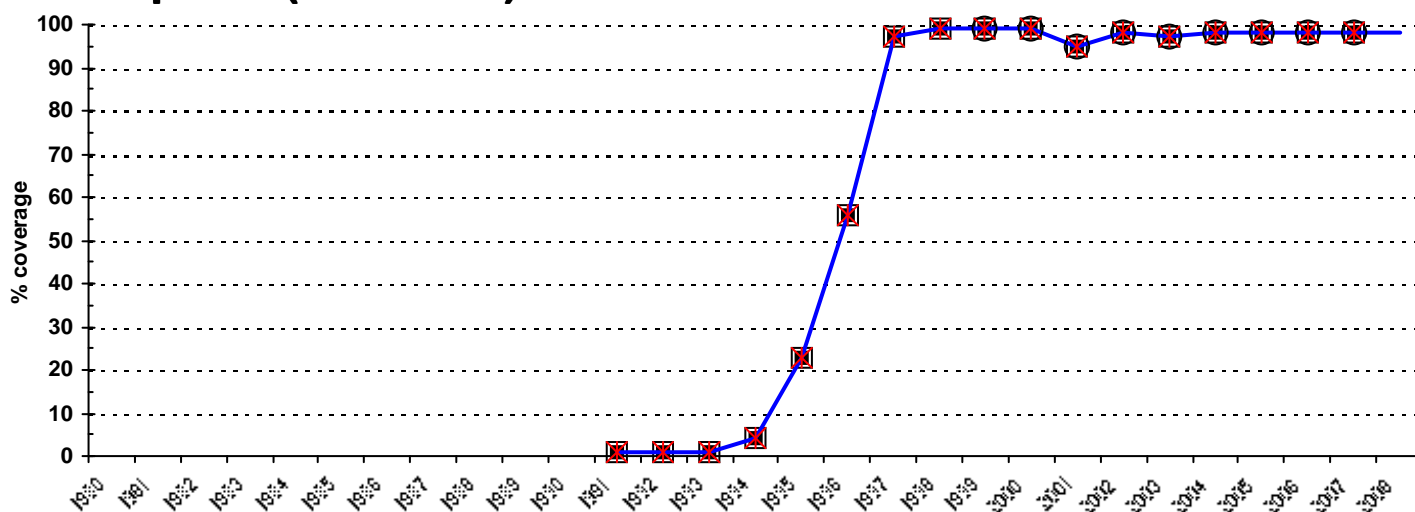
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Poland

## 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	1	1	1		1		
1992	1	1	1		1		
1993	1	1	1		1		
1994	4	4	4		4		
1995	23	23	23		23		
1996	56	56	56		56		
1997	97	97	97		97		
1998	99	99	99		99		
1999	99	99	99	99	99		
2000	99	99	99	99	99		
2001	95	95	95	95	95		
2002	98	98	98	98	98		
2003	97	97	97	97	97		
2004	98	98	98	98	98		
2005	98	98	98	98	98		
2006	98	98	98	98	98		
2007	98	98	98	98	98		
2008	98						

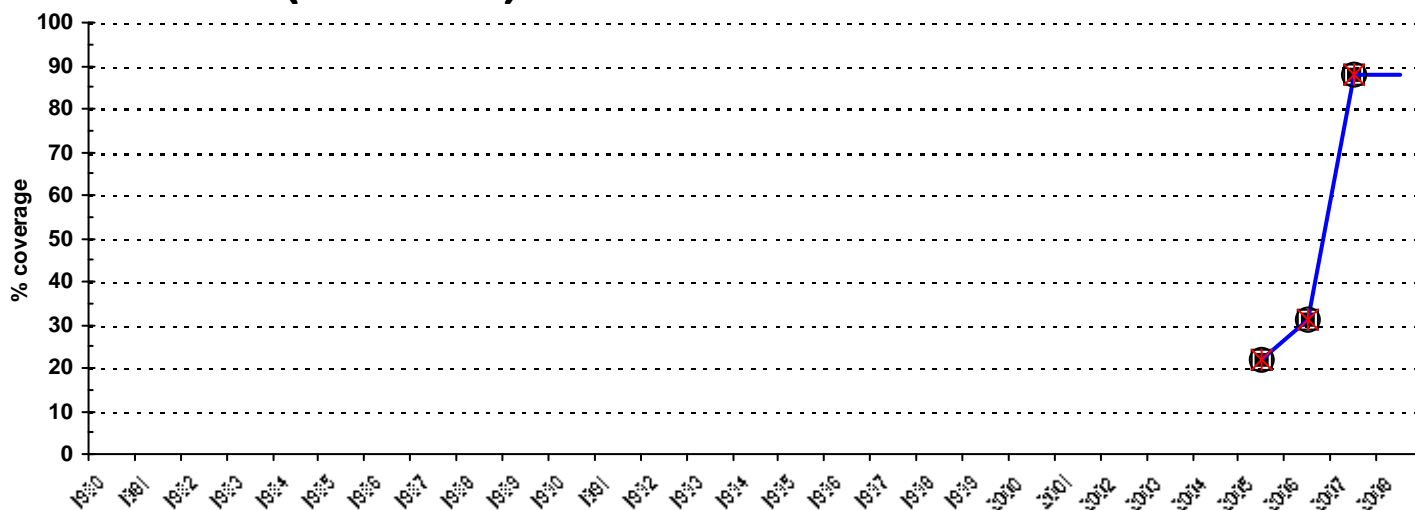
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Poland

## Hib3 (1980-2008)



### Description of trend

Hib vaccine introduced in 2004 for children in orphanages and in 2005 for children with sibling >2years.

### 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	22	22	22	22	22		
2006	31	31	31	31	31		
2007	88	88	88	88	88		
2008	88						

\*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.