

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

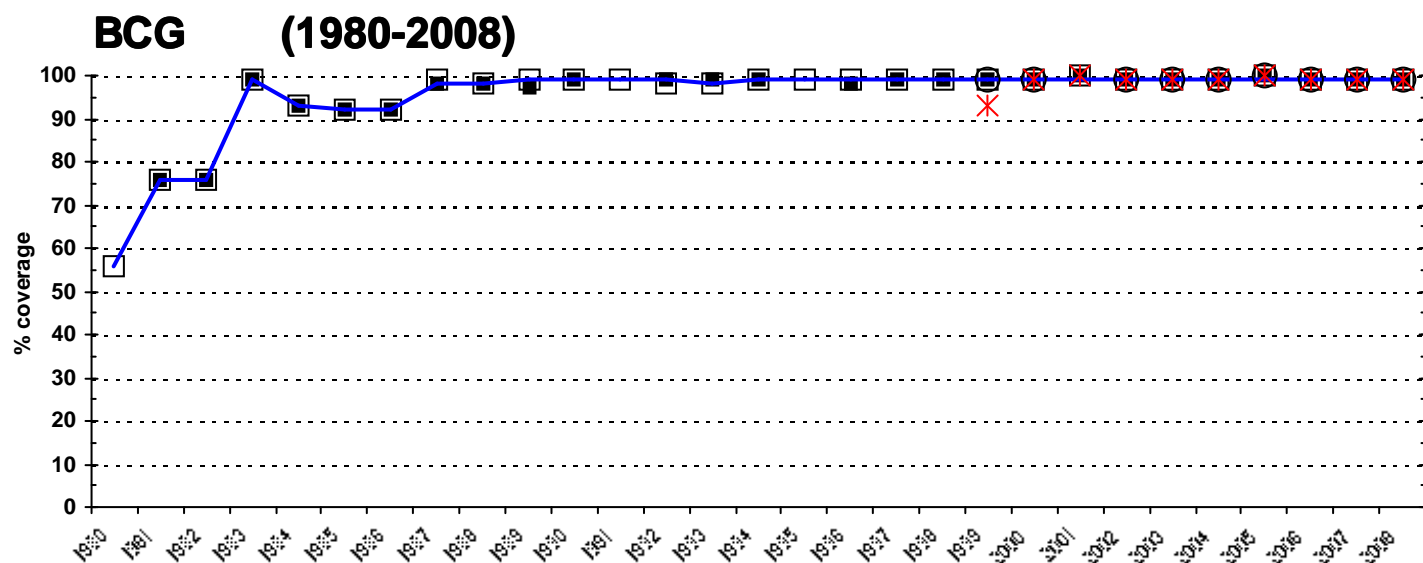
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***Uruguay***

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**July, 2009**

# Uruguay



## Description of trend

Estimated immunization coverage levels are based on reported data. No survey data available. UNICEF recommends a high quality survey to confirm high levels of coverage.

## 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	56	56					
1981	76	76	76				
1982	76	76	76				
1983	99	99	99				
1984	93	93	93				
1985	92	92	92				
1986	92	92	92				
1987	98	99	98				
1988	98	98	98				
1989	99	99	97				
1990	99	99	99				
1991	99	99					
1992	99	98	99				
1993	98	98	99				
1994	99	99	99				
1995	99	99					
1996	99	99	98				
1997	99	99	99				
1998	99	99	99				
1999	99	99	99	99	93		
2000	99	99	99	99	99		
2001	99	100	100		100		
2002	99	99	99	99	99		
2003	99	99	99	99	99		
2004	99	99	99	99	99		
2005	99	100	100	100	100		
2006	99	99	99	99	99		
2007	99	99	99	99	99		
2008	99	99	99	99	99		

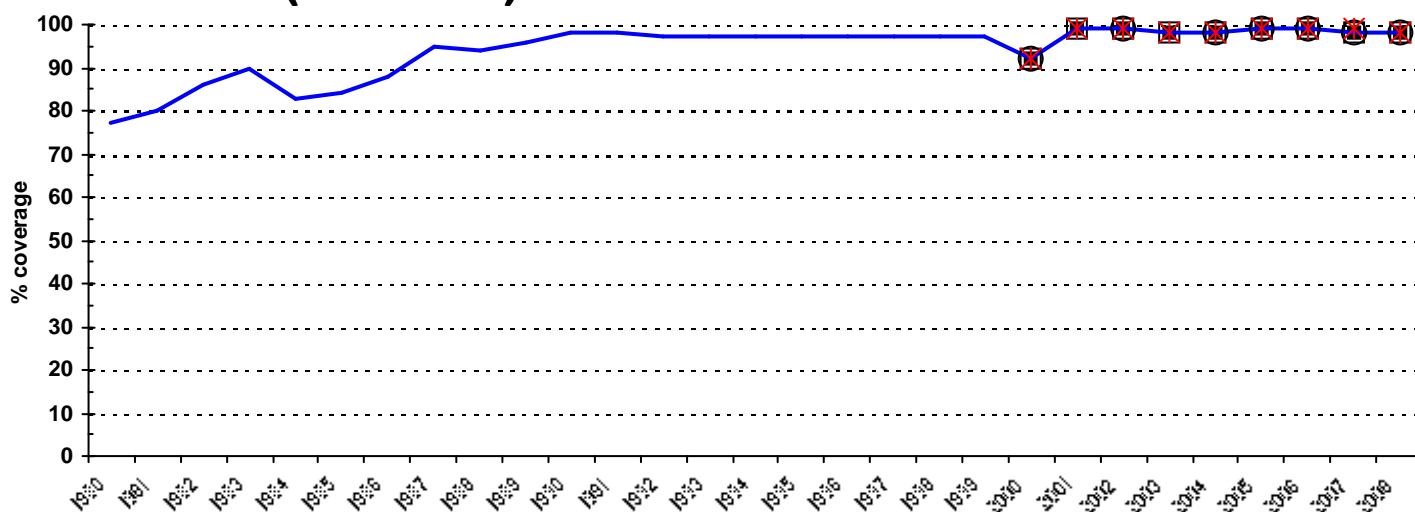
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Uruguay

## 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 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. UNICEF recommends a high quality survey to confirm high levels of coverage.

### 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	77						
1981	80						
1982	86						
1983	90						
1984	83						
1985	84						
1986	88						
1987	95						
1988	94						
1989	96						
1990	98						
1991	98						
1992	97						
1993	97						
1994	97						
1995	97						
1996	97						
1997	97						
1998	97						
1999	97						
2000	92	92	92	92	92		
2001	99	99	99	99	99		
2002	99	99	99	99	99		
2003	98	98	98	98	98		
2004	98	98	98	98	98		
2005	99	99	99	99	99		
2006	99	99	99	99	99		
2007	98	98	98	98	99		
2008	98	98	98	98	98		

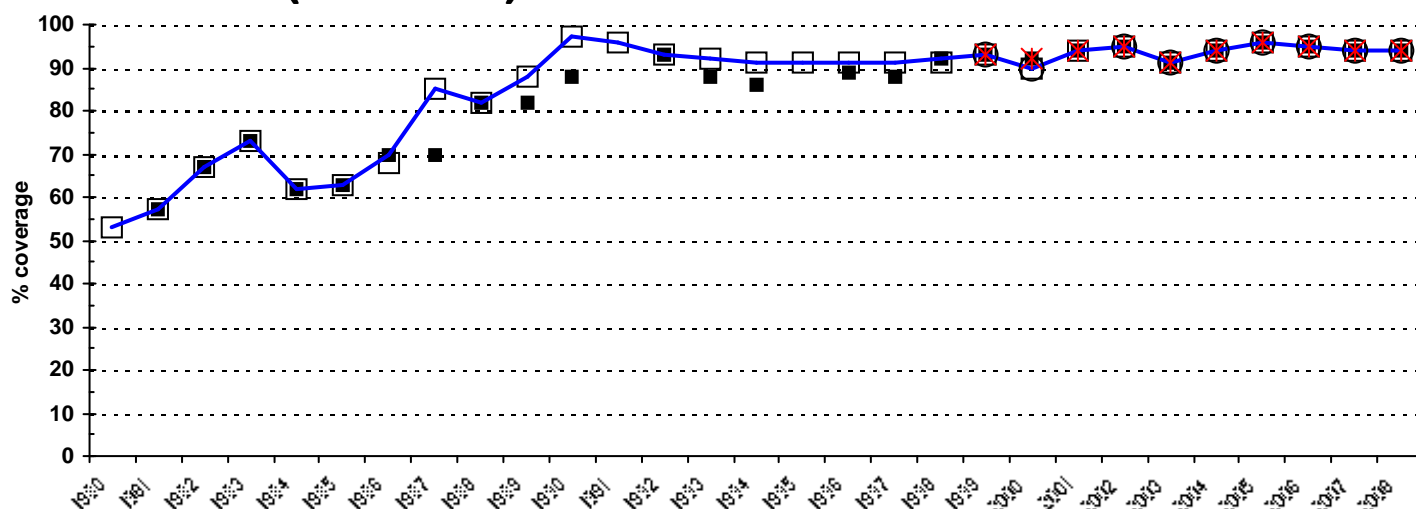
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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# Uruguay

## DTP3 (1980-2008)



### Description of trend

Estimated immunization coverage levels are based on reported data. No survey data available. UNICEF recommends a high quality survey to confirm high levels of coverage.

### 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	53	53					
1981	57	57	57				
1982	67	67	67				
1983	73	73	73				
1984	62	62	62				
1985	63	63	63				
1986	70	68	70				
1987	85	85	70				
1988	82	82	82				
1989	88	88	82				
1990	97	97	88				
1991	96	96					
1992	93	93	93				
1993	92	92	88				
1994	91	91	86				
1995	91	91					
1996	91	91	89				
1997	91	91	88				
1998	92	91	92				
1999	93	93	93	93	93		
2000	90	90	92	90	92		
2001	94	94	94		94		
2002	95	95	95	95	95		
2003	91	91	91	91	91		
2004	94	94	94	94	94		
2005	96	96	96	96	96		
2006	95	95	95	95	95		
2007	94	94	94	94	94		
2008	94	94	94	94	94		

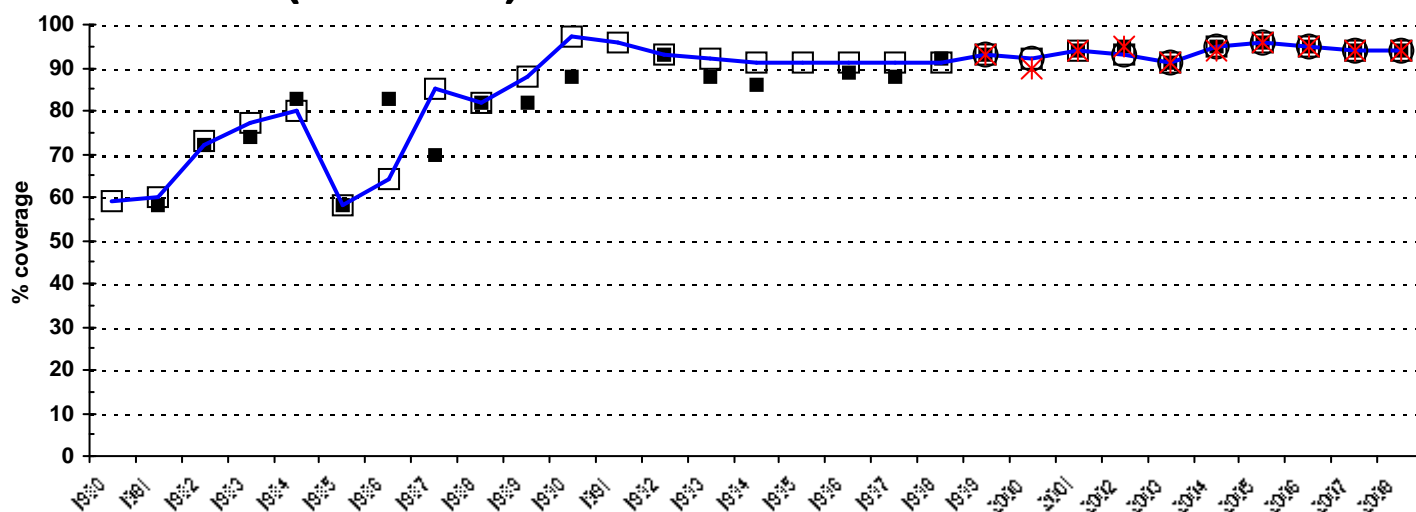
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

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# Uruguay

## Pol3 (1980-2008)



### Description of trend

Estimated immunization coverage levels are based on reported data. No survey data available. UNICEF recommends a high quality survey to high levels of coverage.

### 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	59	59					
1981	60	60	58				
1982	72	73	72				
1983	77	77	74				
1984	80	80	83				
1985	58	58	58				
1986	64	64	83				
1987	85	85	70				
1988	82	82	82				
1989	88	88	82				
1990	97	97	88				
1991	96	96					
1992	93	93	93				
1993	92	92	88				
1994	91	91	86				
1995	91	91					
1996	91	91	89				
1997	91	91	88				
1998	91	91	92				
1999	93	93	93	93	93		
2000	92	92		92	90		
2001	94	94	94		94		
2002	93	93	95	93	95		
2003	91	91	91	91	91		
2004	95	95	95	95	94		
2005	96	96	96	96	96		
2006	95	95	95	95	95		
2007	94	94	94	94	94		
2008	94	94	94	94	94		

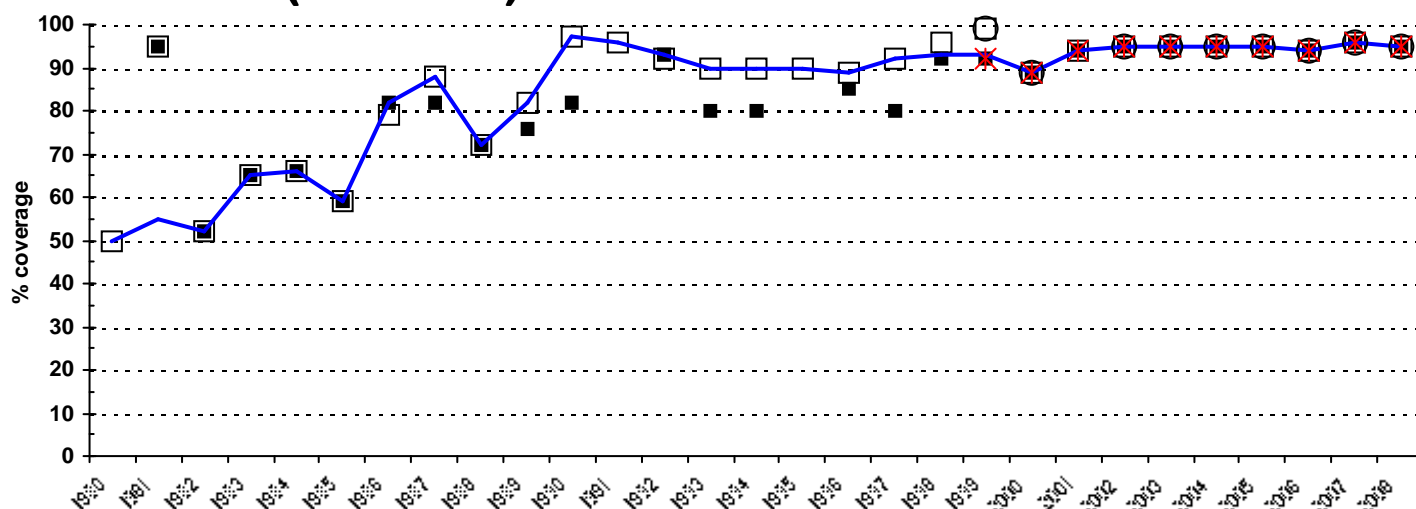
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Uruguay

## MCV (1980-2008)



### Description of trend

Estimated immunization coverage levels are based on reported data. No survey data available. UNICEF recommends a high quality survey to confirm high levels of coverage.

### 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	50	50					
1981	55	95	95				
1982	52	52	52				
1983	65	65	65				
1984	66	66	66				
1985	59	59	59				
1986	82	79	82				
1987	88	88	82				
1988	72	72	72				
1989	82	82	76				
1990	97	97	82				
1991	96	96					
1992	93	92	93				
1993	90	90	80				
1994	90	90	80				
1995	90	90					
1996	89	89	85				
1997	92	92	80				
1998	93	96	92				
1999	93	99	92	99	92		
2000	89	89	89	89	89		
2001	94	94	94		94		
2002	95	95	95	95	95		
2003	95	95	95	95	95		
2004	95	95	95	95	95		
2005	95	95	95	95	95		
2006	94	94	94	94	94		
2007	96	96	96	96	96		
2008	95	95	95	95	95		

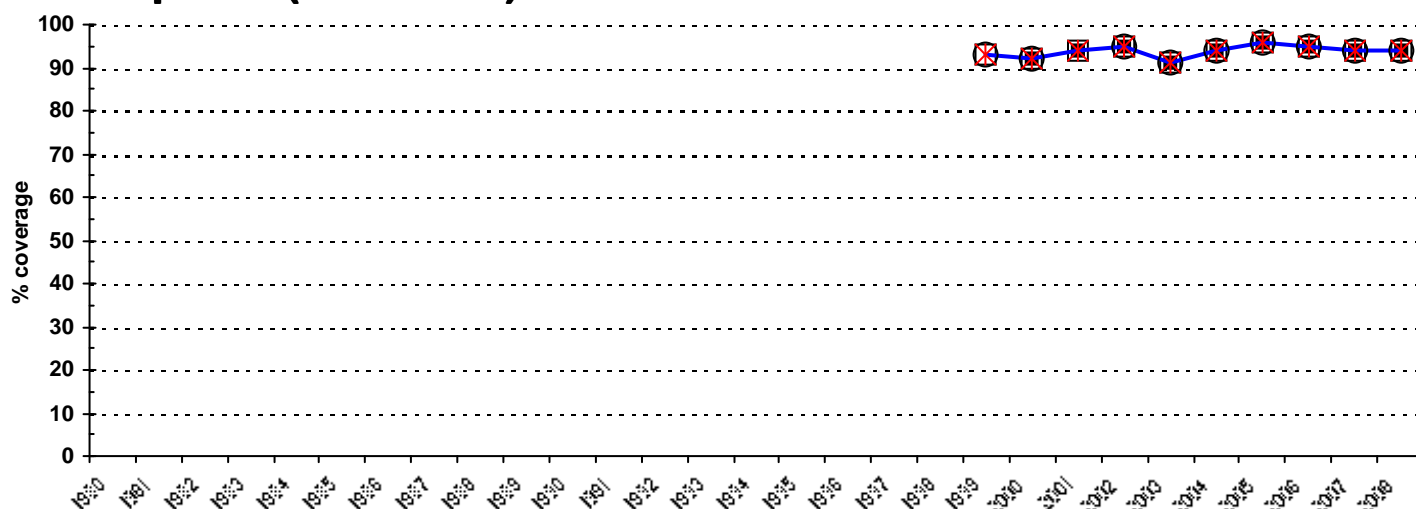
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

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# Uruguay

## HepB3 (1980-2008)



### Description of trend

Hepatitis B vaccine was introduced in 1999. Estimated immunization coverage levels are based on reported data. No survey data available. UNICEF recommends a high quality survey to confirm high levels of coverage.

### 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	93	93		93	93		
2000	92	92	92	92	92		
2001	94	94	94	94	94		
2002	95	95	95	95	95		
2003	91	91	91	91	91		
2004	94	94	94	94	94		
2005	96	96	96	96	96		
2006	95	95	95	95	95		
2007	94	94	94	94	94		
2008	94	94	94	94	94		

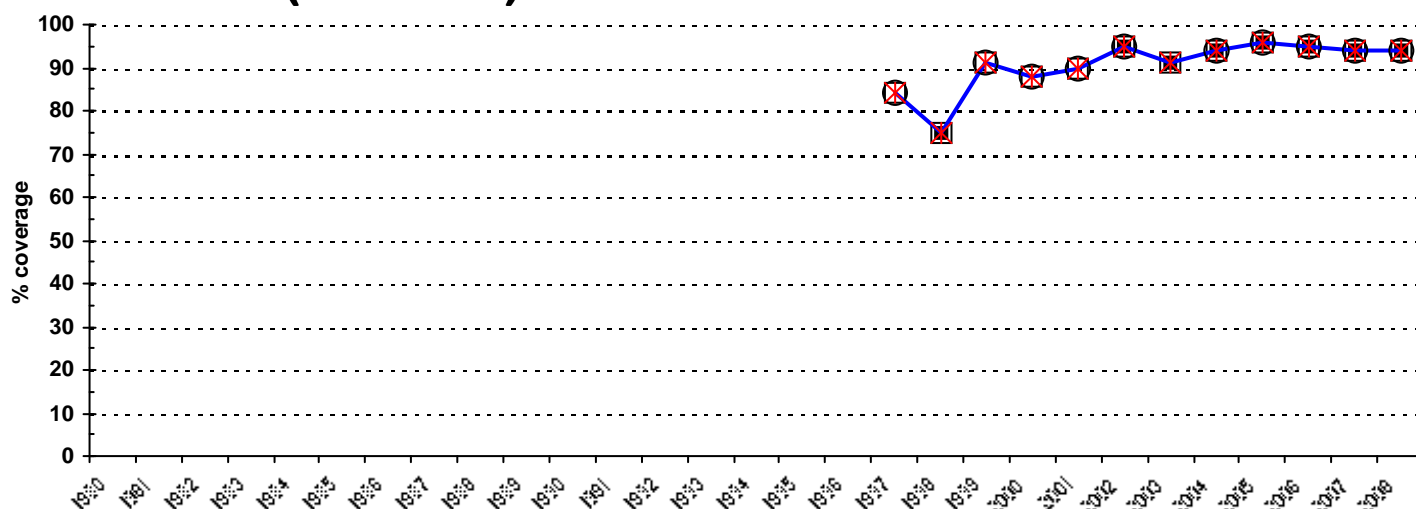
\*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

\*\*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.

# Uruguay

## Hib3 (1980-2008)



### Description of trend

Monovalent Hib vaccine introduced in 1994. Estimated immunization coverage levels are based on reported data. No survey data available. UNICEF recommends a high quality survey to confirm high levels of coverage.

### 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	84	84		84	84		
1998	75	75	75		75		
1999	91	91		91	91		
2000	88	88		88	88		
2001	90	90		90	90		
2002	95	95	95	95	95		
2003	91	91	91	91	91		
2004	94	94	94	94	94		
2005	96	96	96	96	96		
2006	95	95	95	95	95		
2007	94	94	94	94	94		
2008	94	94	94	94	94		

\*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.