

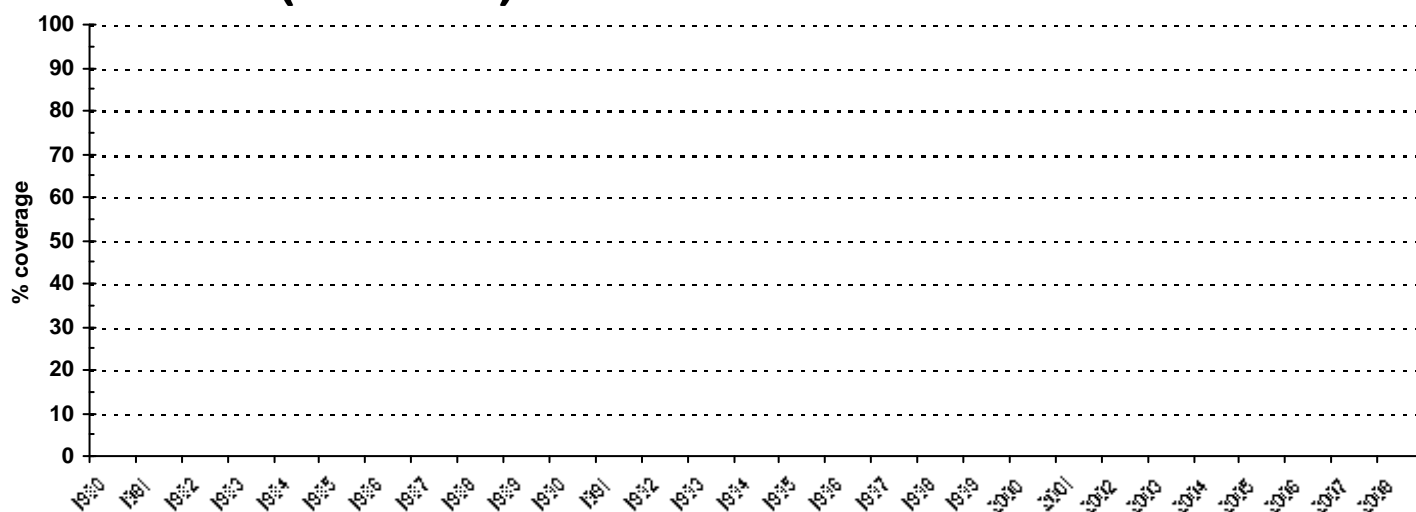
**WHO/UNICEF
Review of National Immunization Coverage
1980-2008**

Grenada

July, 2009

Grenada

BCG (1980-2008)



Description of trend

BCG not in schedule for children under one.

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							
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2002							
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2004							
2005							
2006							
2007							
2008							

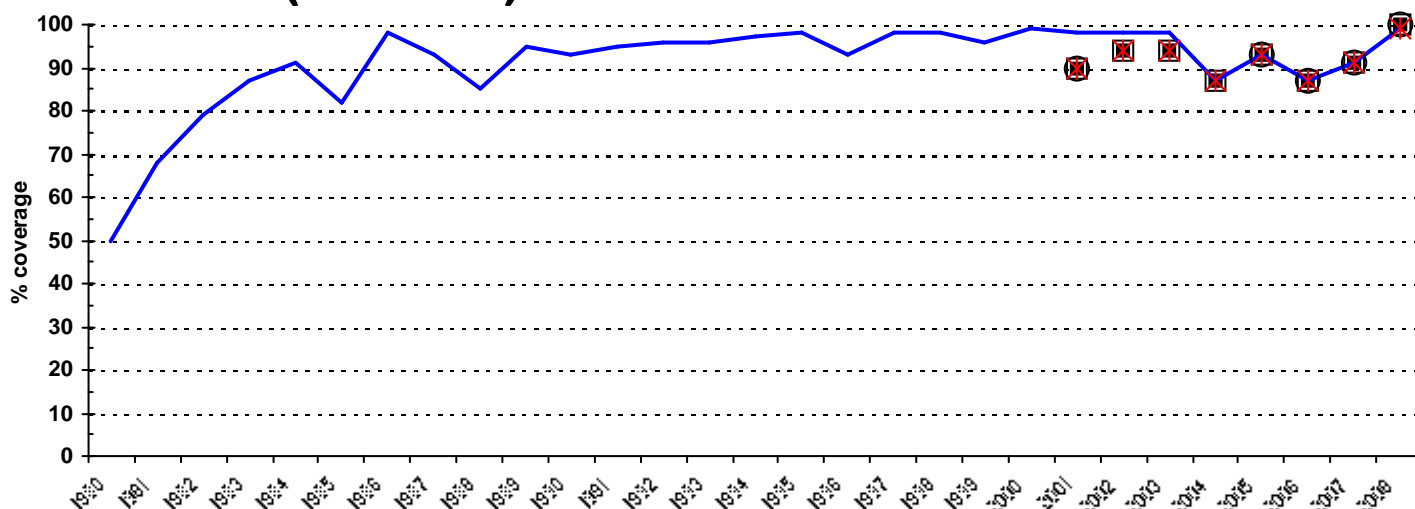
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

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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 200 onward. The DTP1 estimates are derived from the WHO/UNICEF estimates of DTP3 and the relationship between the levels of DTP3 cover 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	50						
1981	68						
1982	79						
1983	87						
1984	91						
1985	82						
1986	98						
1987	93						
1988	85						
1989	95						
1990	93						
1991	95						
1992	96						
1993	96						
1994	97						
1995	98						
1996	93						
1997	98						
1998	98						
1999	96						
2000	99	106	106	106	106		
2001	98	90	90	90	90		
2002	98	94	94		94		
2003	98	94	94		94		
2004	87	87	87		87		
2005	93	93	93	93	93		
2006	87	87	87	87	87		
2007	91	91	91	91	91		
2008	99	100	100	100	99		

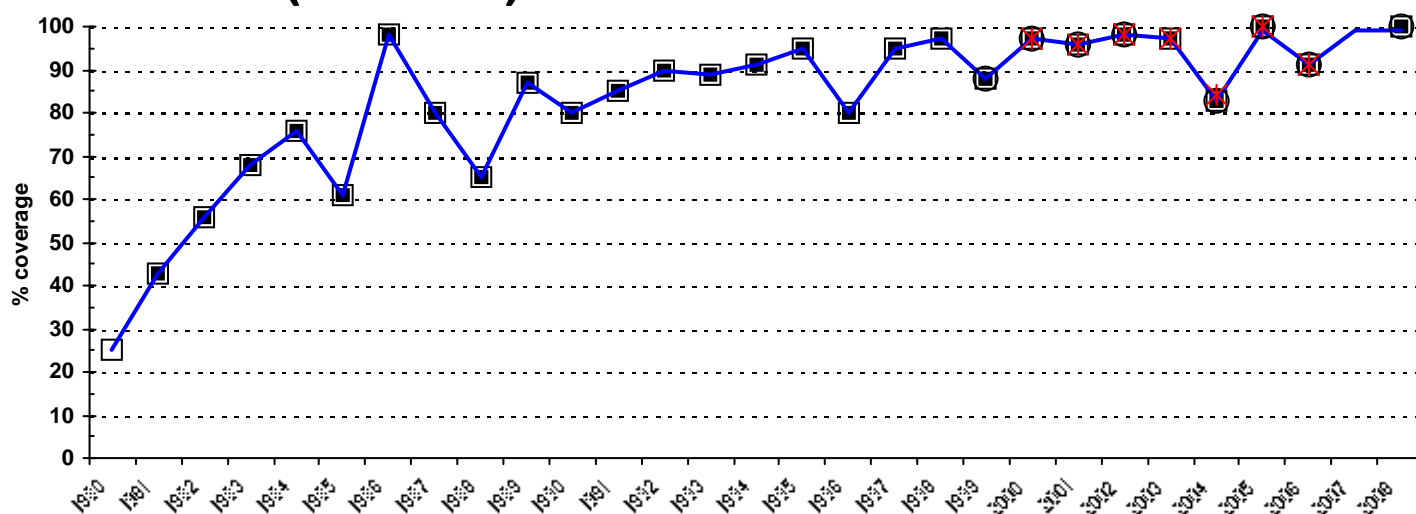
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Grenada

DTP3 (1980-2008)



Description of trend

Trend follows officially reported data. No survey data available. Coverage in 2004 refers to Hurricane Ivan which interrupted vaccine supply. Attempts were made to identify and vaccinate children in specific target groups.

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	25	25					
1981	43	43	43				
1982	56	56	56				
1983	68	68	68				
1984	76	76	76				
1985	61	61	61				
1986	98	98	98				
1987	80	80	80				
1988	65	65	65				
1989	87	87	87				
1990	80	80	80				
1991	85	85	85				
1992	90	90	90				
1993	89	89	89				
1994	91	91	91				
1995	95	95	95				
1996	80	80	80				
1997	95	95	95				
1998	97	97	97				
1999	88	88	88	88			
2000	97	97	97	97	97		
2001	96	96	96	96	96		
2002	98	98	98	98	98		
2003	97	97	97		97		
2004	83	83	83	83	84		
2005	99	100	100	100	100		
2006	91	91	91	91	91		
2007	99	101	101	101	101		
2008	99	100	100	100	105		

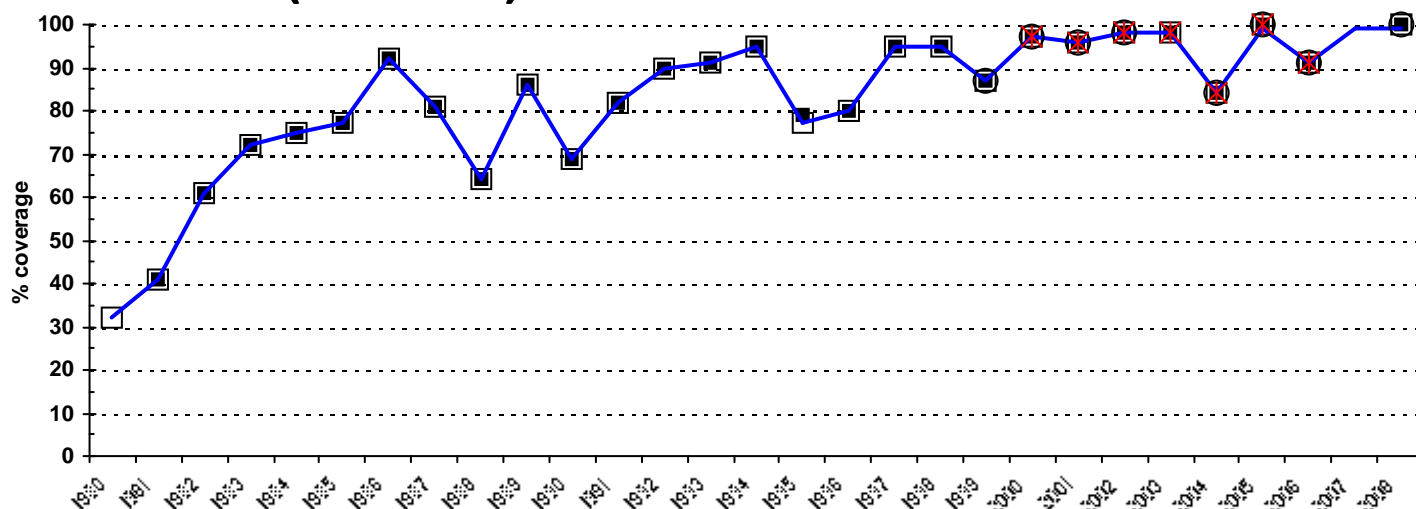
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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Pol3 (1980-2008)



Description of trend

Trend follows officially reported data. Coverage rates increase from 32% in 1980 to 92% in 1986. Despite fluctuations in the mid 1980s and the 1990s coverage remains at high levels. No survey data available. Coverage in 2004 lower than expected. Hurricane Ivan interrupted vaccine Attempts were made to identify and vaccinate children in specific target groups.

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	32	32					
1981	41	41	41				
1982	61	61	61				
1983	72	72	72				
1984	75	75	75				
1985	77	77	77				
1986	92	92	92				
1987	81	81	81				
1988	64	64	64				
1989	86	86	86				
1990	69	69	69				
1991	82	82	82				
1992	90	90	90				
1993	91	91	91				
1994	95	95	95				
1995	77	77	79				
1996	80	80	80				
1997	95	95	95				
1998	95	95	95				
1999	87	87	87	87			
2000	97	97	97	97	97		
2001	96	96	96	96	96		
2002	98	98	98	98	98		
2003	98	98	98	98	98		
2004	84	84	84	84	84		
2005	99	100	100	100	100		
2006	91	91	91	91	91		
2007	99	101	101	101	101		
2008	99	100	100	100	104		

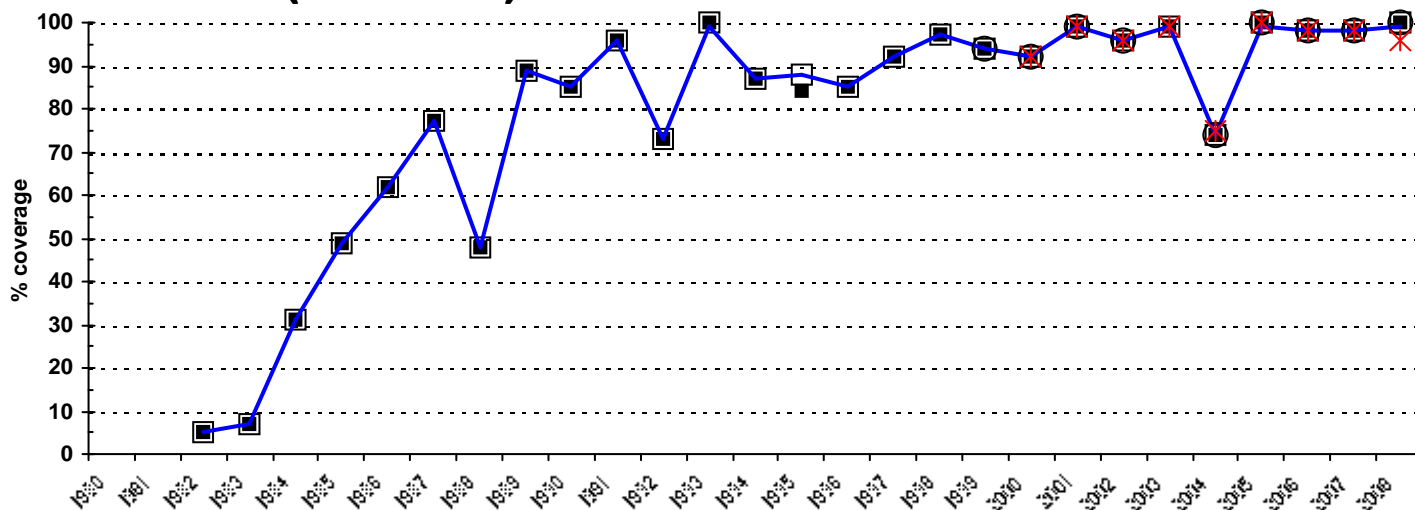
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Grenada

MCV (1980-2008)



Description of trend

Trend follows officially reported data. Coverage rates steeply increase from rates below 10% in the early 1980s to 77% in 1987. Despite strong fluctuations in the late 1980s/early 1990s, coverage rates increase further and remain at high levels. No survey data available. Coverage in 2004 lower than expected. Hurricane Ivan interrupted vaccine supply. Attempts were made to identify and vaccinate children in specific target groups.

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	5	5	5				
1983	7	7	7				
1984	31	31	31				
1985	49	49	49				
1986	62	62	62				
1987	77	77	77				
1988	48	48	48				
1989	89	89	89				
1990	85	85	85				
1991	96	96	96				
1992	73	73	73				
1993	99	100	100				
1994	87	87	87				
1995	88	88	84				
1996	85	85	85				
1997	92	92	92				
1998	97	97	97				
1999	94	94	94	94			
2000	92	92	92	92	92		
2001	99	99	99	99	99		
2002	96	96	96	96	96		
2003	99	99	99		99		
2004	74	74	74	74	75		
2005	99	100	100	100	100		
2006	98	98	98	98	98		
2007	98	98	98	98	98		
2008	99	100	100	100	96		

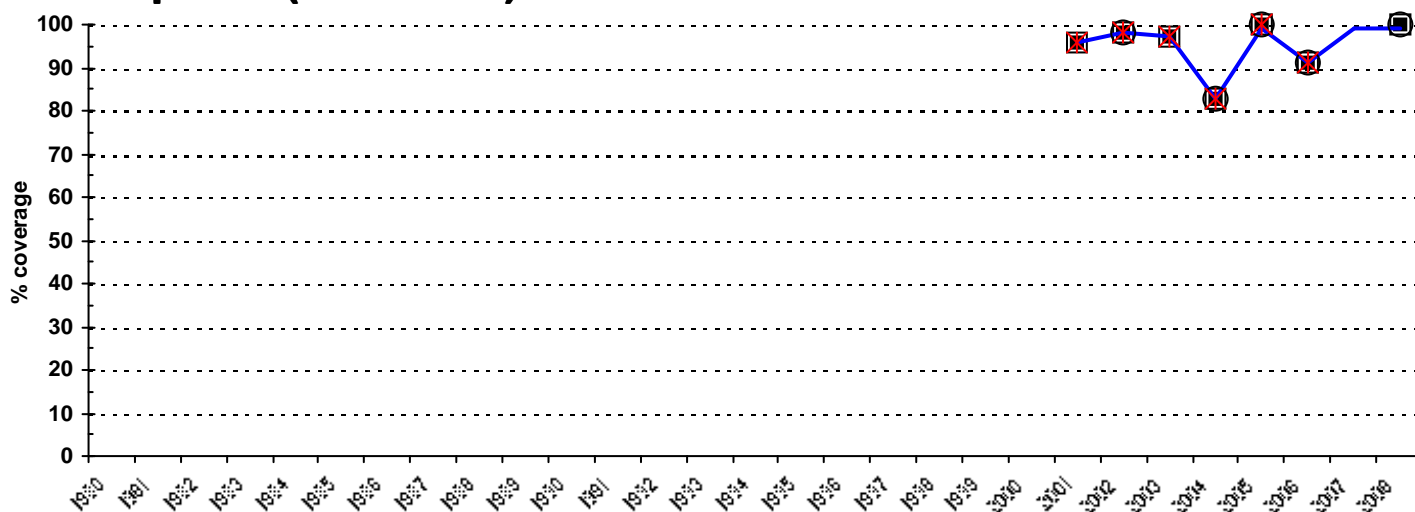
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Grenada

HepB3 (1980-2008)



Description of trend

DTP-Hib-HepB combination vaccine introduced in 2000. Coverage in 2004 lower than expected reflects Hurricane Ivan which interrupted vaccine supply. Attempts were made to identify and vaccinate children in specific target groups.

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	96	96	96		96		
2002	98	98	98	98	98		
2003	97	97	97		97		
2004	83	83	83	83	83		
2005	99	100	100	100	100		
2006	91	91	91	91	91		
2007	99	101	101	101	101		
2008	99	100	100	100	113		

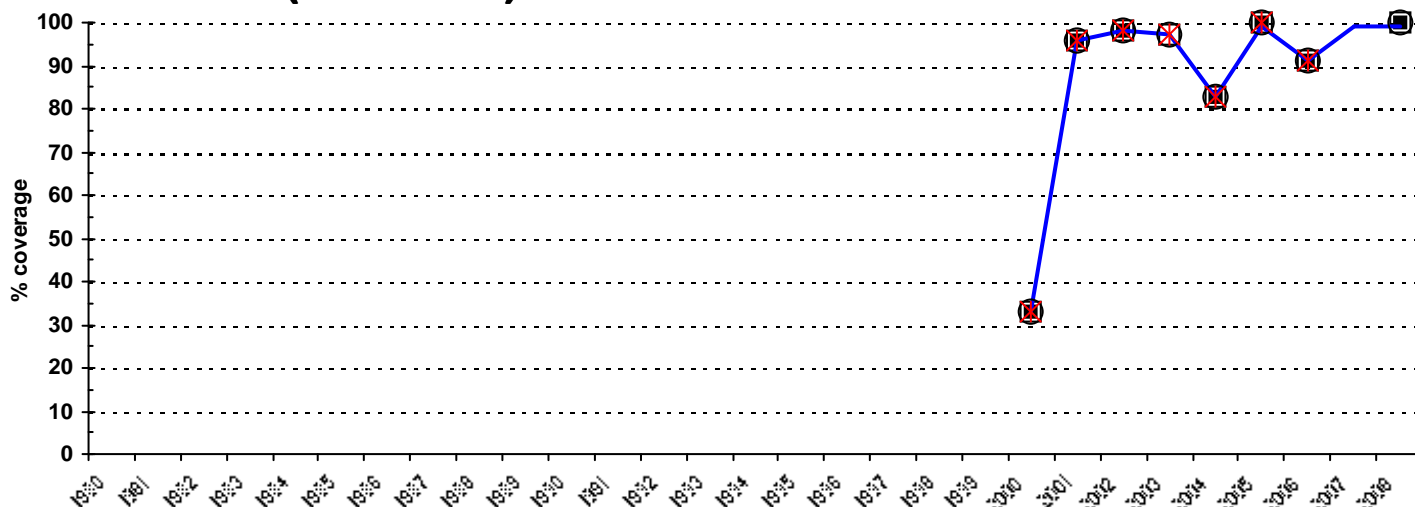
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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

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Grenada

Hib3 (1980-2008)



Description of trend

DTP-Hib-HepB combination vaccine introduced in 2000. Coverage in 2004 lower than expected. Hurricane Ivan interrupted vaccine supply. Attempts were made to identify and vaccinate children in specific target groups.

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	33	33	33	33	33		
2001	96	96	96	96	96		
2002	98	98	98	98	98		
2003	97	97	98	97	97		
2004	83	83	83	83	83		
2005	99	100	100	100	100		
2006	91	91	101	91	91		
2007	99	101	101	101	101		
2008	99	100	100	100	104		

*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.