

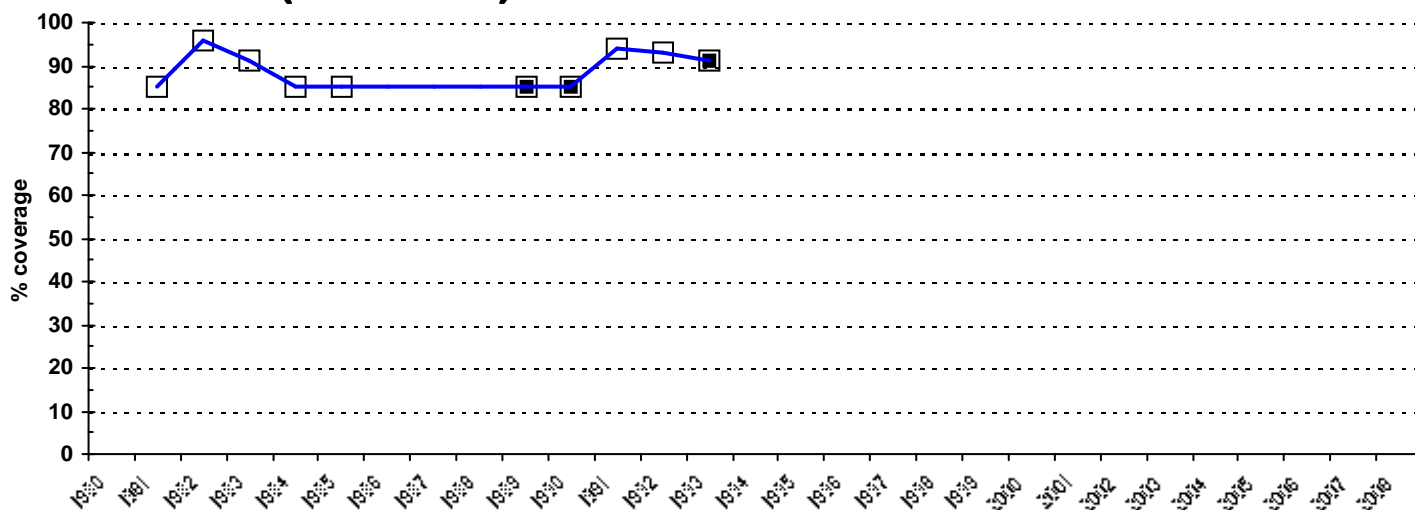
**WHO/UNICEF
Review of National Immunization Coverage
1980-2008**

Japan

July, 2009

Japan

BCG (1980-2008)



Description of trend

Since 1993 the recommended age of administration has been extended to six months of age and no estimate for BCG administered at birth has been made.

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	85	85					
1982	96	96					
1983	91	91					
1984	85	85					
1985	85	85					
1986	85						
1987	85						
1988	85						
1989	85	85	85				
1990	85	85	85				
1991	94	94					
1992	93	93					
1993	91	91	91				
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							

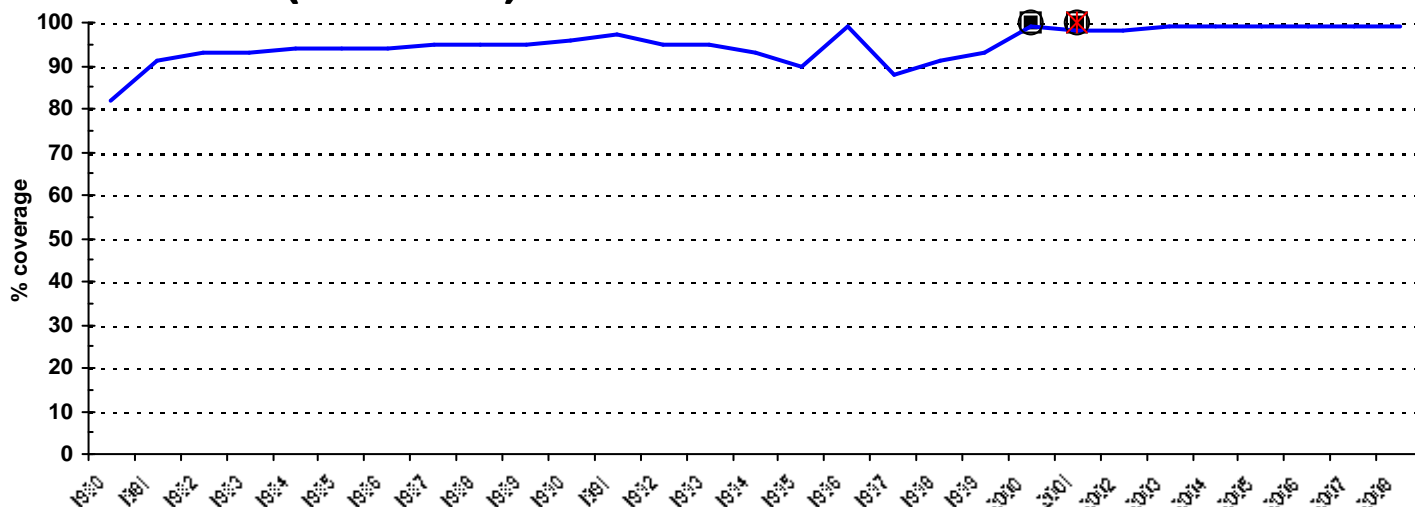
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

Japan

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 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. Administrative data reported in 2008-2009 refer to immunizations administered during 2005-2006 respectively.

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	82						
1981	91						
1982	93						
1983	93						
1984	94						
1985	94						
1986	94						
1987	95						
1988	95						
1989	95						
1990	96						
1991	97						
1992	95						
1993	95						
1994	93						
1995	90						
1996	99						
1997	88						
1998	91						
1999	93						
2000	99	100	100	100			
2001	98	100	100	100	100		
2002	98	102	102	102	102		
2003	99	101	101	101	101		
2004	99	103	103	103	103		
2005	99	102	102		102		
2006	99	101	101		101		
2007	99						
2008	99						

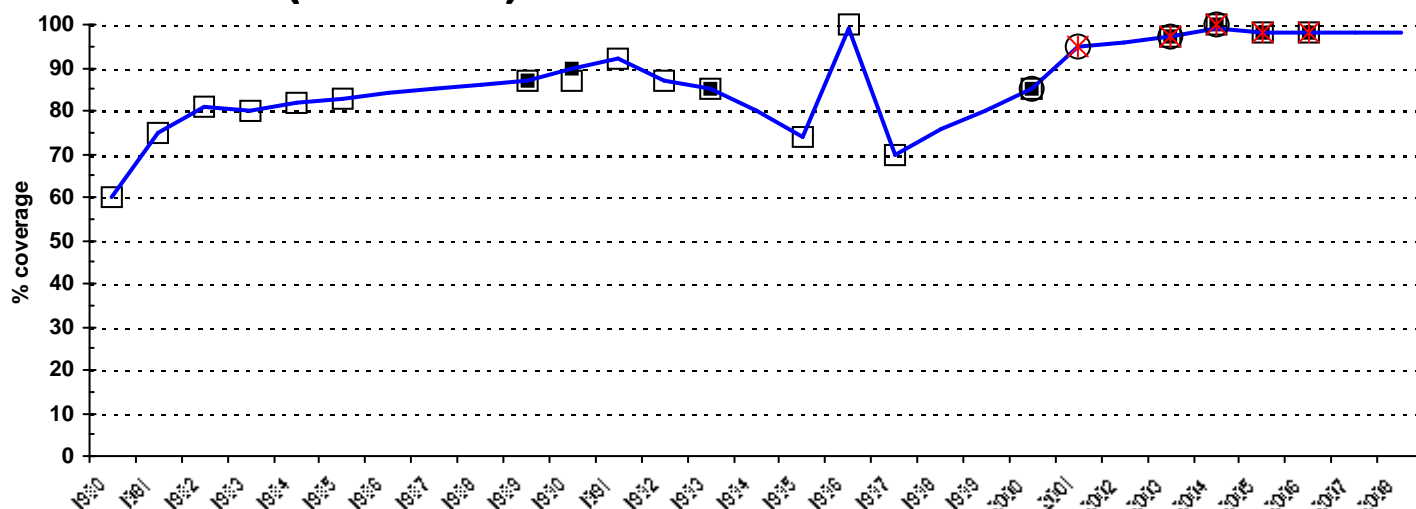
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Japan

DTP3 (1980-2008)



Description of trend

Three primary doses and a booster of DTP are recommended at ages 3, 6,9, and 15 months. Japan reports immunizations given up to 90 months of age rather than those give before age of one. Administrative data reported in 2008-2009 refer to immunizations administered during 2005-2009 respectively.

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	60	60					
1981	75	75					
1982	81	81					
1983	80	80					
1984	82	82					
1985	83	83					
1986	84						
1987	85						
1988	86						
1989	87	87	87				
1990	90	87	90				
1991	92	92					
1992	87	87					
1993	85	85	85				
1994	80						
1995	74	74					
1996	99	100					
1997	70	70					
1998	76						
1999	80						
2000	85	85	85	85			
2001	95			95	95		
2002	96						
2003	97	97	97	97	97		
2004	99	100	100	100	100		
2005	98	98	98		98		
2006	98	98	98		98		
2007	98						
2008	98						

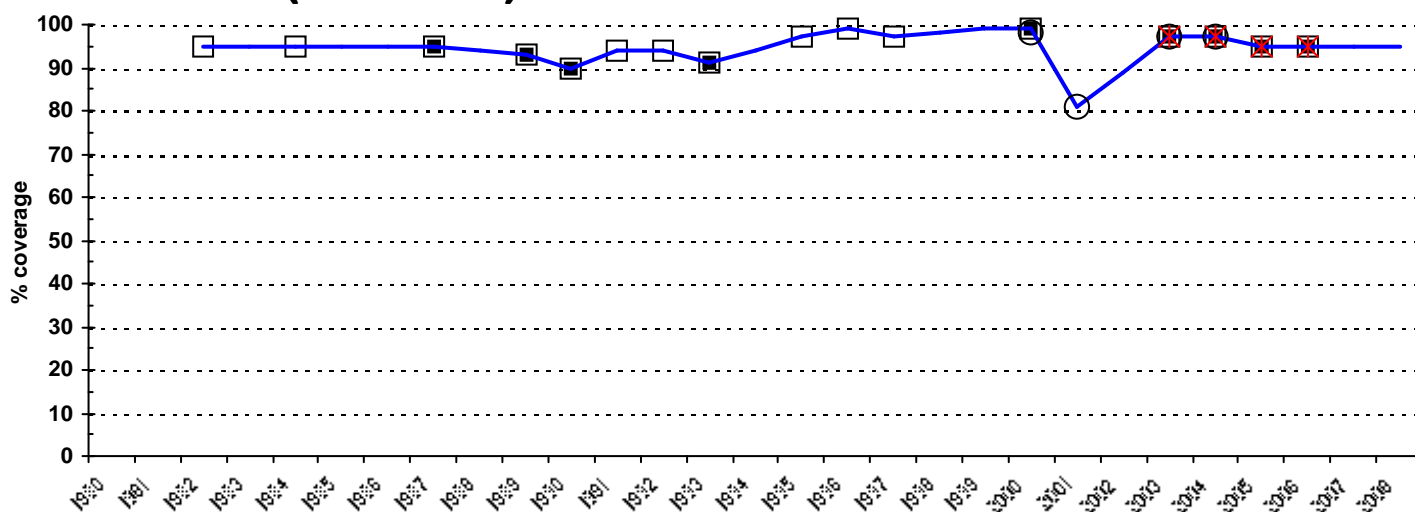
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Japan

Pol3 (1980-2008)



Description of trend

Two doses of OPV are recommend at 3-90 months of age. Japan reports the second dose as a final (or 3rd dose) and immunizations given up months of age rather than those given before age of one. Administrative data reported in 2008-2009 refer to immunizations administered during 2006 respectively.

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	95	95					
1983	95	95					
1984	95						
1985	95						
1986	95						
1987	95	95	95				
1988	94						
1989	93	93	93				
1990	90	90	90				
1991	94	94					
1992	94	94					
1993	91	91	91				
1994	94						
1995	97	97					
1996	99	99					
1997	97	97					
1998	98						
1999	99						
2000	99	99	99	98			
2001	81			81			
2002	89						
2003	97	97	97	97	97		
2004	97	97	97	97	97		
2005	95	95	95		95		
2006	95	95	95		95		
2007	95						
2008	95						

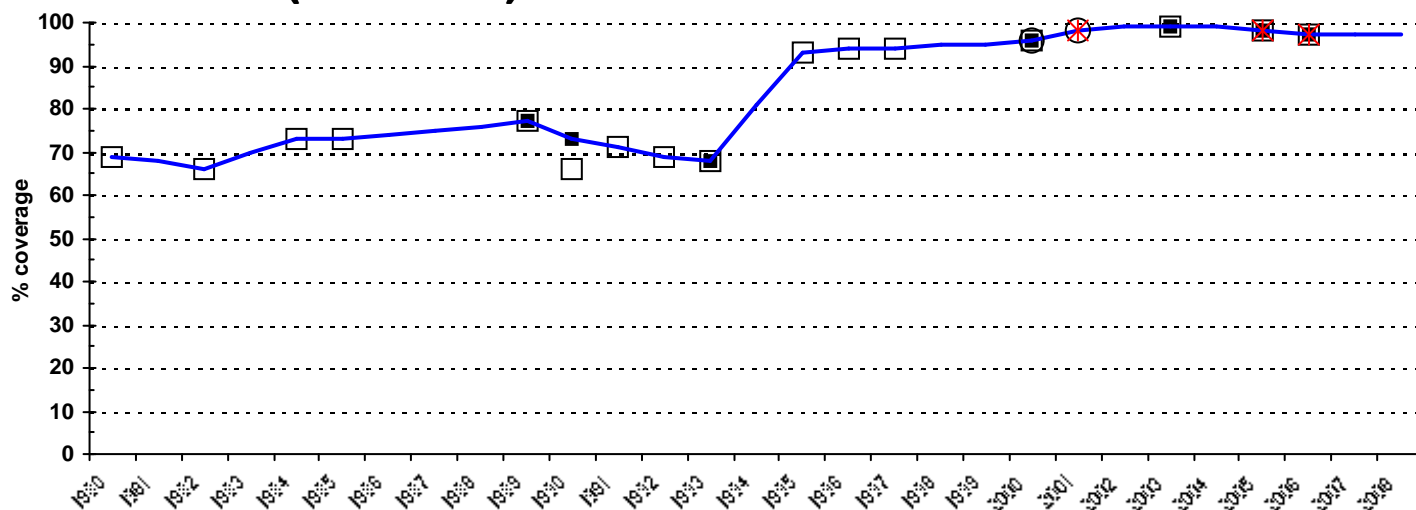
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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Japan

MCV (1980-2008)



Description of trend

One dose of measles vaccine is recommended at 9-90 months of age. Japan reports immunizations given up to 90 months of age rather than those given before age of one. Administrative data reported in 2008-2009 refer to immunizations administered during 2005-2006 respectively

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	69	69					
1981	68						
1982	66	66					
1983	70						
1984	73	73					
1985	73	73					
1986	74						
1987	75						
1988	76						
1989	77	77	77				
1990	73	66	73				
1991	71	71					
1992	69	69					
1993	68	68	68				
1994	81						
1995	93	93					
1996	94	94					
1997	94	94					
1998	95						
1999	95						
2000	96	96	96	96			
2001	98			98	98		
2002	99						
2003	99	99	99	102	102		
2004	99	102	102	102	102		
2005	98	98	98		98		
2006	97	97	97		97		
2007	97						
2008	97						

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**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.