

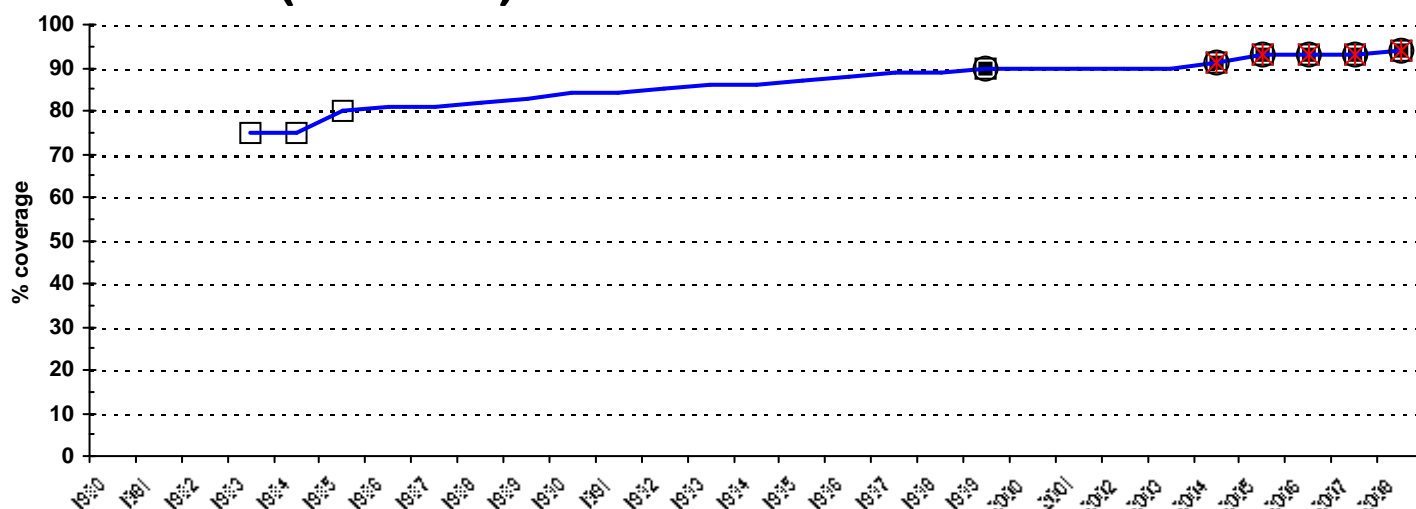
**WHO/UNICEF
Review of National Immunization Coverage
1980-2008**

Ireland

July, 2009

Ireland

BCG (1980-2008)



Description of trend

The provision of BCG is a matter for individual health boards. Arrangements for provision of the vaccination may differ between health board areas. The National Immunization Committee of the Royal College of Physicians of Ireland recommends neonatal BCG immunization and also administration of the vaccine to 10-14 year olds who are known to be tuberculin negative and have no previous BCG vaccination. Information provided by the health boards indicates average uptake rates in the region of 90% for 1999. Estimates from 2004 onward are based on national reports which are available from four of the eight areas, comprising approximately one third of the national birth cohort. For missing data between years the imputed coverage is the linear interpolation between the two reported coverage rates.

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	75	75					
1984	75	75					
1985	80	80					
1986	81						
1987	81						
1988	82						
1989	83						
1990	84						
1991	84						
1992	85						
1993	86						
1994	86						
1995	87						
1996	88						
1997	89						
1998	89						
1999	90	90	90	90			
2000	90						
2001	90						
2002	90						
2003	90						
2004	91	91	91	91	91		
2005	93	93	93	93	93		
2006	93	93	93	93	93		
2007	93	93	93	93	93		
2008	94	94	94	94	94		

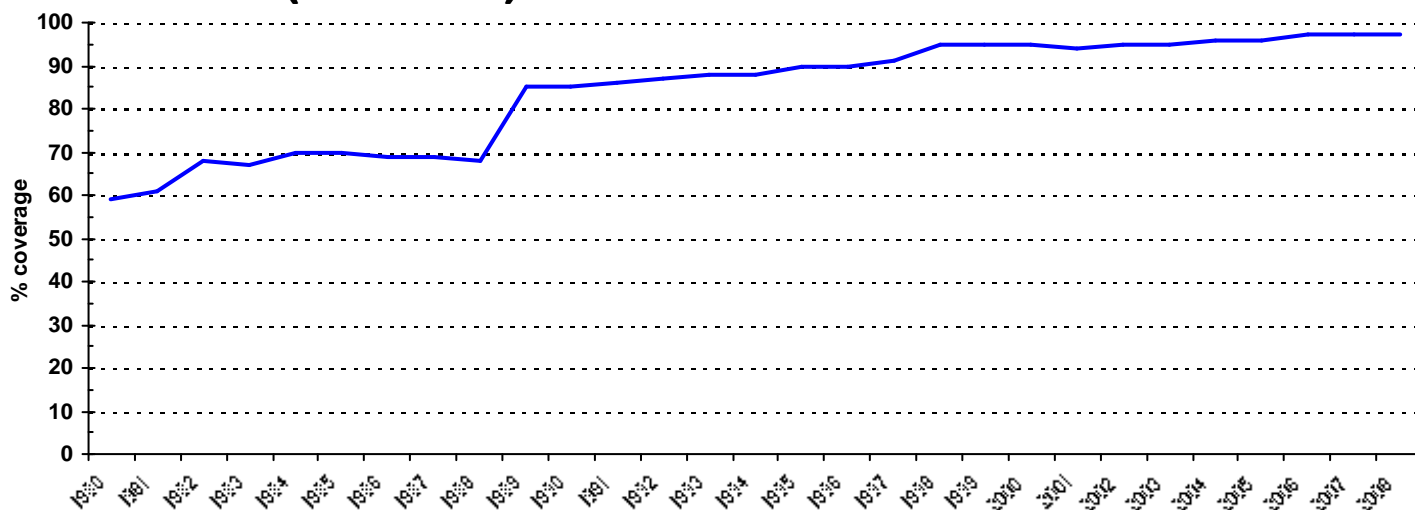
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

Ireland

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	59	□	■	○	✖	▮	+
1981	61						
1982	68						
1983	67						
1984	70						
1985	70						
1986	69						
1987	69						
1988	68						
1989	85						
1990	85						
1991	86						
1992	87						
1993	88						
1994	88						
1995	90						
1996	90						
1997	91						
1998	95						
1999	95						
2000	95						
2001	94						
2002	95						
2003	95						
2004	96						
2005	96						
2006	97						
2007	97						
2008	97						

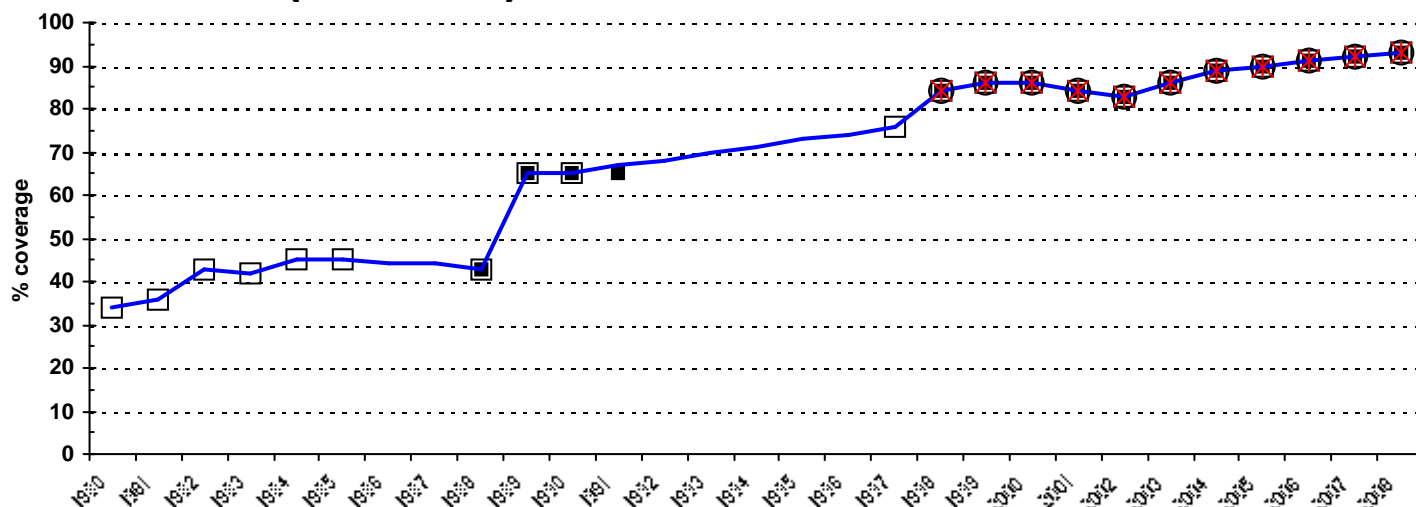
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Ireland

DTP3 (1980-2008)



Description of trend

Up to the end of 1995, DTP was administered through a combination of Public Health Clinics and General Practitioners acting independently. Estimates from 1998 are based on national reports. For missing data between years the imputed coverage is the linear interpolation between two reported coverage rates. Reported data are for children 24 months of age.

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	34	34					
1981	36	36					
1982	43	43					
1983	42	42					
1984	45	45					
1985	45	45					
1986	44						
1987	44						
1988	43	43	43				
1989	65	65	65				
1990	65	65	65				
1991	67		65				
1992	68						
1993	70						
1994	71						
1995	73						
1996	74						
1997	76	76					
1998	84	84	84	84	84		
1999	86	86	86	86	86		
2000	86	86	86	86	86		
2001	84	84	84	84	84		
2002	83	83	83	83	83		
2003	86	86	86	86	86		
2004	89	89	89	89	89		
2005	90	90	90	90	90		
2006	91	91	91	91	91		
2007	92	92	92	92	92		
2008	93	93	93	93	93		

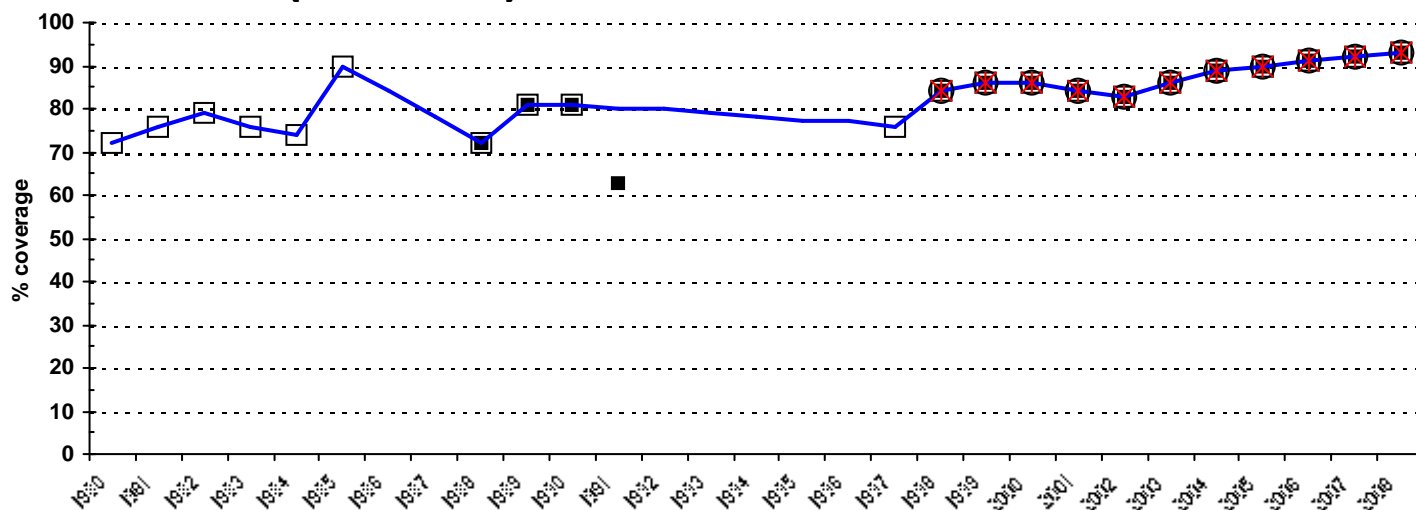
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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Ireland

Pol3 (1980-2008)



Description of trend

Estimates are based on national reports. Reported data are for children 24 months of age. For missing data between years the imputed coverage is based on the linear interpolation between the two reported coverage rates.

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	72	72					
1981	76	76					
1982	79	79					
1983	76	76					
1984	74	74					
1985	90	90					
1986	84						
1987	78						
1988	72	72	72				
1989	81	81	81				
1990	81	81	81				
1991	80		63				
1992	80						
1993	79						
1994	78						
1995	77						
1996	77						
1997	76	76					
1998	84	84	84	84	84		
1999	86	86	86	86	86		
2000	86	86	86	86	86		
2001	84	84	84	84	84		
2002	83	83	83	83	83		
2003	86	86	86	86	86		
2004	89	89	89	89	89		
2005	90	90	90	90	90		
2006	91	91	91	91	91		
2007	92	92	92	92	92		
2008	93	93	93	93	93		

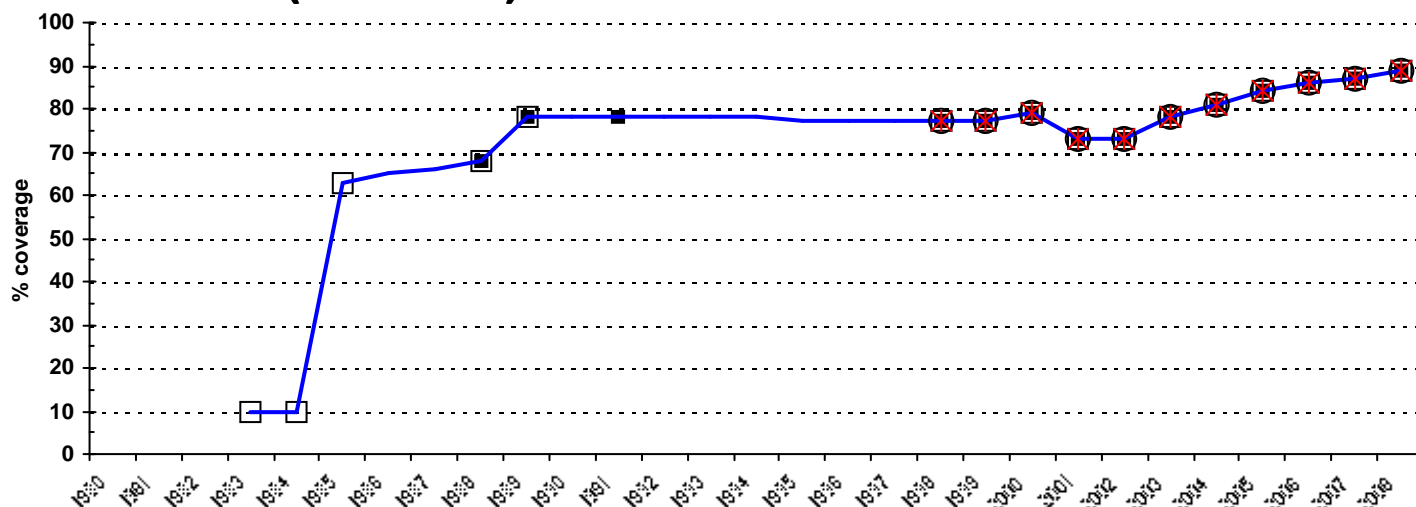
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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Ireland

MCV (1980-2008)



Description of trend

Estimates are based on national reports. . Reported data are for children 24 months of age. For missing data between years the imputed cov is the linear interpolation between the two reported coverage rates.

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	10	10					
1984	10	10					
1985	63	63					
1986	65						
1987	66						
1988	68	68	68				
1989	78	78	78				
1990	78						
1991	78		78				
1992	78						
1993	78						
1994	78						
1995	77						
1996	77						
1997	77						
1998	77	77	77	77	77		
1999	77	77	77	77	77		
2000	79	79	79	79	79		
2001	73	73	73	73	73		
2002	73	73	73	73	73		
2003	78	78	78	78	78		
2004	81	81	81	81	81		
2005	84	84	84	84	84		
2006	86	86	86	86	86		
2007	87	87	87	87	87		
2008	89	89	89	89	89		

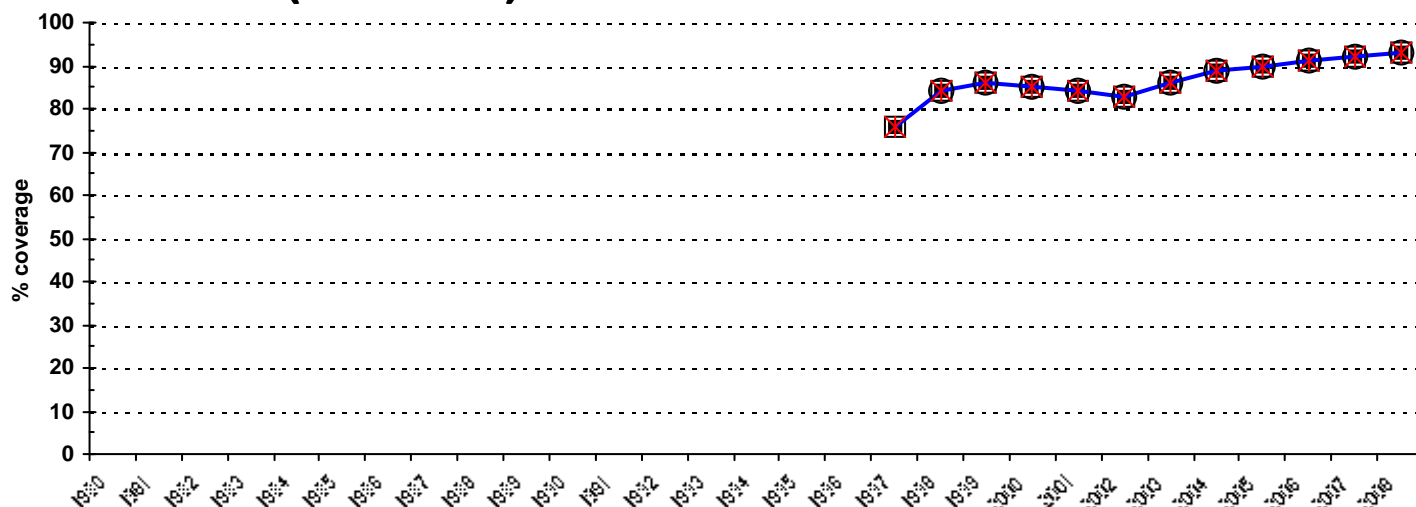
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Ireland

Hib3 (1980-2008)



Description of trend

Hib vaccine introduced in 1992 and DTP-Hib-IPV combination vaccine currently in use. Estimates from 1998 are based on national reports. Reported data are for children 24 months of age. For missing data between years the imputed coverage is the linear interpolation between the reported coverage rates.

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	76	76	76		76		
1998	84	84	84	84	84		
1999	86	86	86	86	86		
2000	85	85	85	85	85		
2001	84	84	84	84	84		
2002	83	83	83	83	83		
2003	86	86	86	86	86		
2004	89	89	89	89	89		
2005	90	90	90	90	90		
2006	91	91	91	91	91		
2007	92	92	92	92	92		
2008	93	93	93	93	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.

