

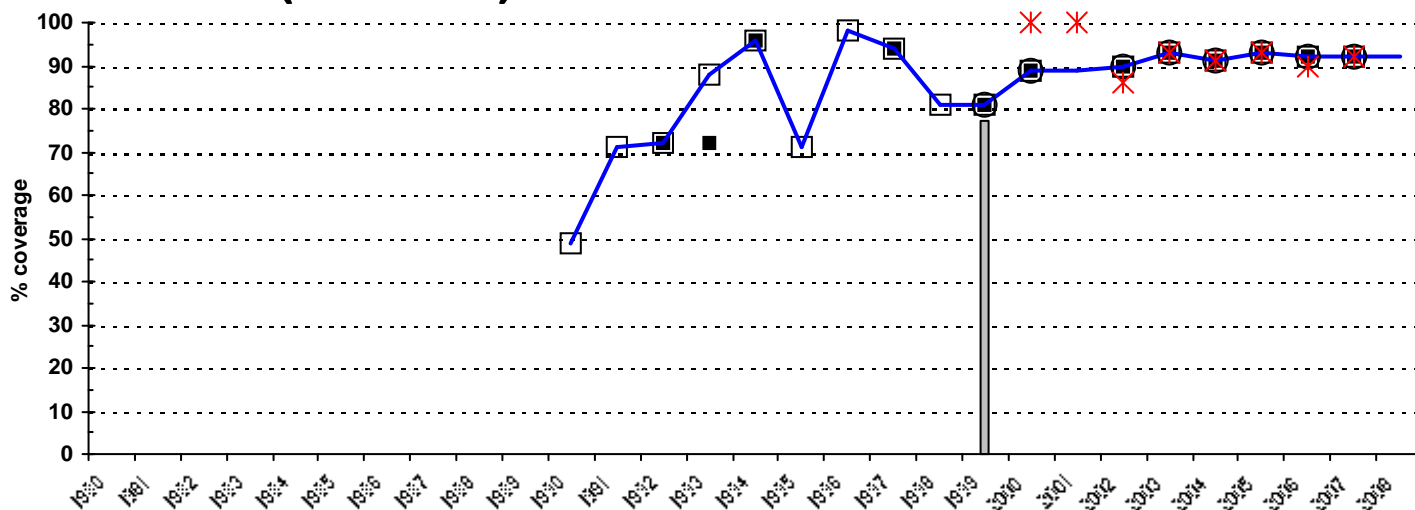
**WHO/UNICEF
Review of National Immunization Coverage
1980-2008**

Marshall Islands

July, 2009

Marshall Islands

BCG (1980-2008)



Description of trend

Estimate follows nationally reported data.

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	49	49					
1991	71	71					
1992	72		72				
1993	88	88	72				
1994	96	96	96				
1995	71	71					
1996	98	98					
1997	94	94	94				
1998	81	81					
1999	81	81	81	81		77	
2000	89	89	89	89	100		
2001	89				100		
2002	90	90	90	90	86		
2003	93	93	93	93	93		
2004	91	91	91	91	91		
2005	93	93	93	93	93		
2006	92	92	92	92	90		
2007	92	92	92	92	92		
2008	92						

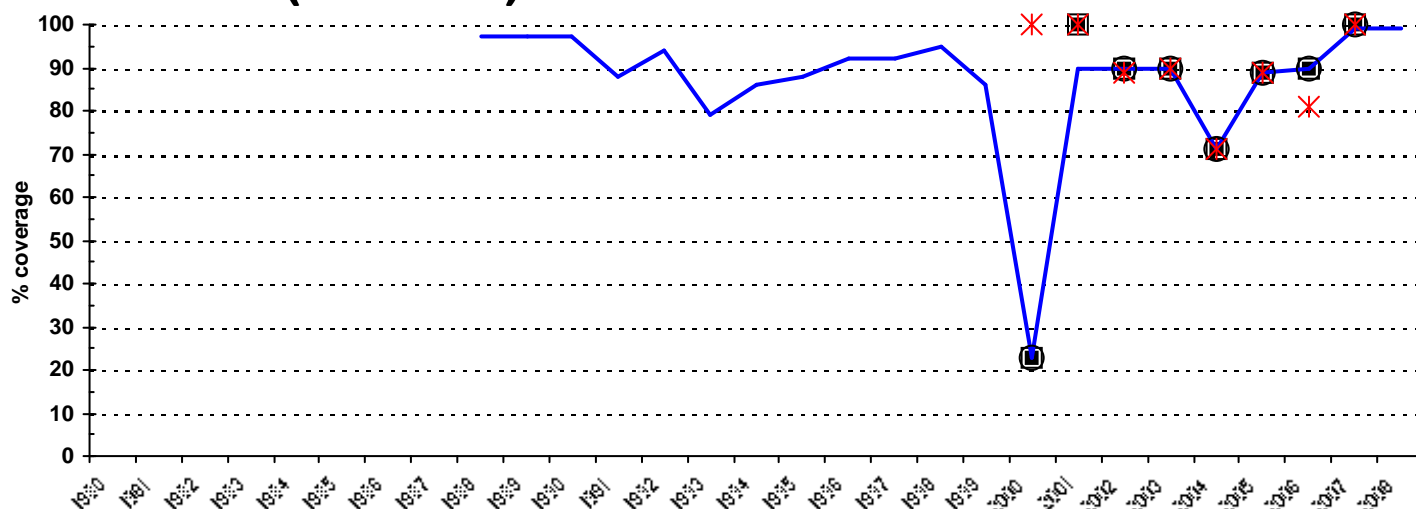
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

Marshall Islands

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 2000-2004 are based on these reports. For years prior to 2000 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.

We note that reported DTP1 coverage is lower than DTP3 coverage in 2000 and is unexplained.

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	97						
1989	97						
1990	97						
1991	88						
1992	94						
1993	79						
1994	86						
1995	88						
1996	92						
1997	92						
1998	95						
1999	86						
2000	23	23	23	23	100		
2001	90	100	100		100		
2002	90	90	90	90	89		
2003	90	90	90	90	90		
2004	71	71	71	71	71		
2005	89	89	89	89	89		
2006	90	90	90	90	81		
2007	99	100	100	100	100		
2008	99						

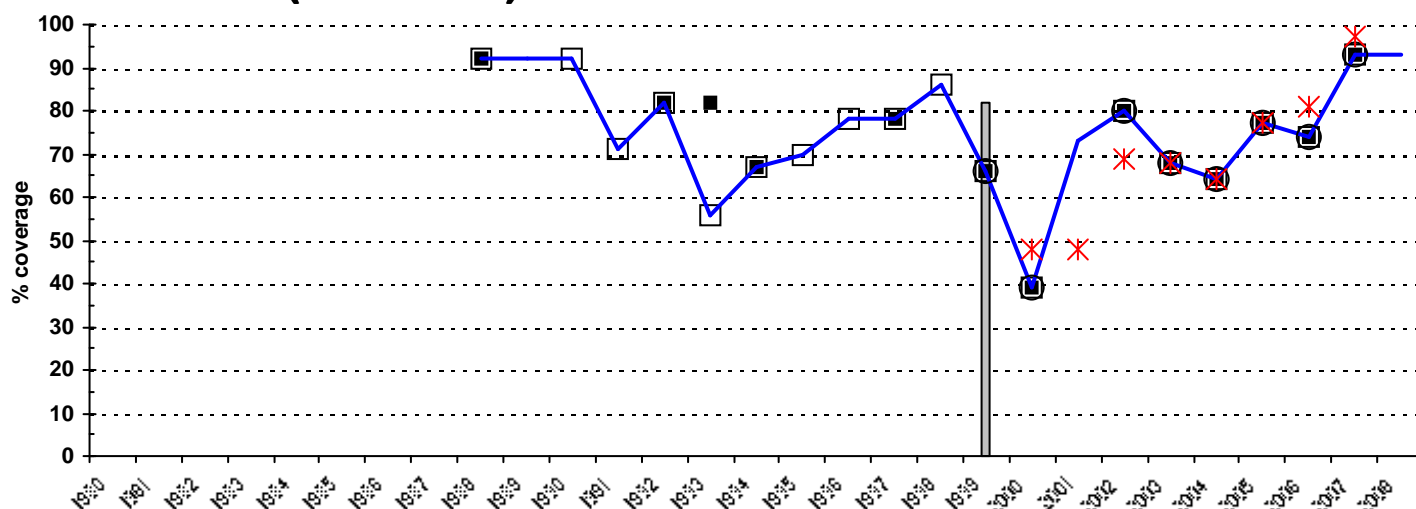
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

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Marshall Islands

DTP3 (1980-2008)



Description of trend

Estimates follow nationally reported data.

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	92	92	92				
1989	92						
1990	92	92					
1991	71	71					
1992	82	82	82				
1993	56	56	82				
1994	67	67	67				
1995	70	70					
1996	78	78					
1997	78	78	78				
1998	86	86					
1999	66	66	66	66		82	
2000	39	39	39	39	48		
2001	73				48		
2002	80	80	80	80	69		
2003	68	68	68	68	68		
2004	64	64	64	64	64		
2005	77	77	77	77	77		
2006	74	74	74	74	81		
2007	93	93	93	93	97		
2008	93						

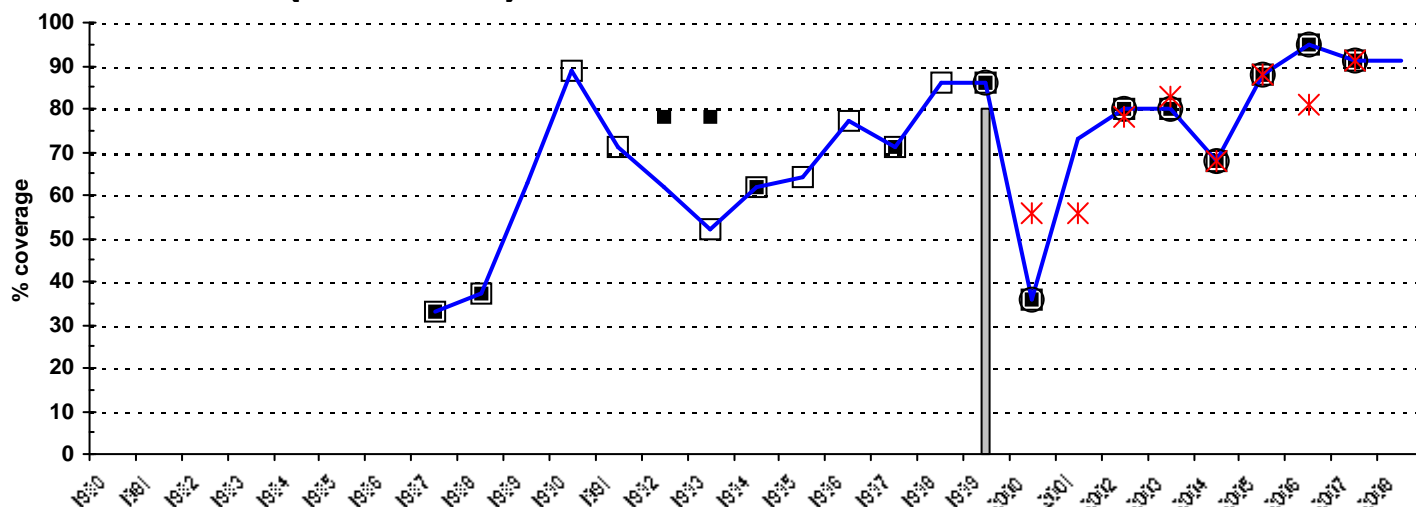
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

Marshall Islands

Pol3 (1980-2008)



Description of trend

Estimates follow nationally reported data.

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	33	33	33				
1988	37	37	37				
1989	63						
1990	89	89					
1991	71	71					
1992	62		78				
1993	52	52	78				
1994	62	62	62				
1995	64	64					
1996	77	77					
1997	71	71	71				
1998	86	86					
1999	86	86	86	86		80	
2000	36	36	36	36	56		
2001	73				56		
2002	80	80	80	80	78		
2003	80	80	80	80	83		
2004	68	68	68	68	68		
2005	88	88	88	88	88		
2006	95	95	95	95	81		
2007	91	91	91	91	91		
2008	91						

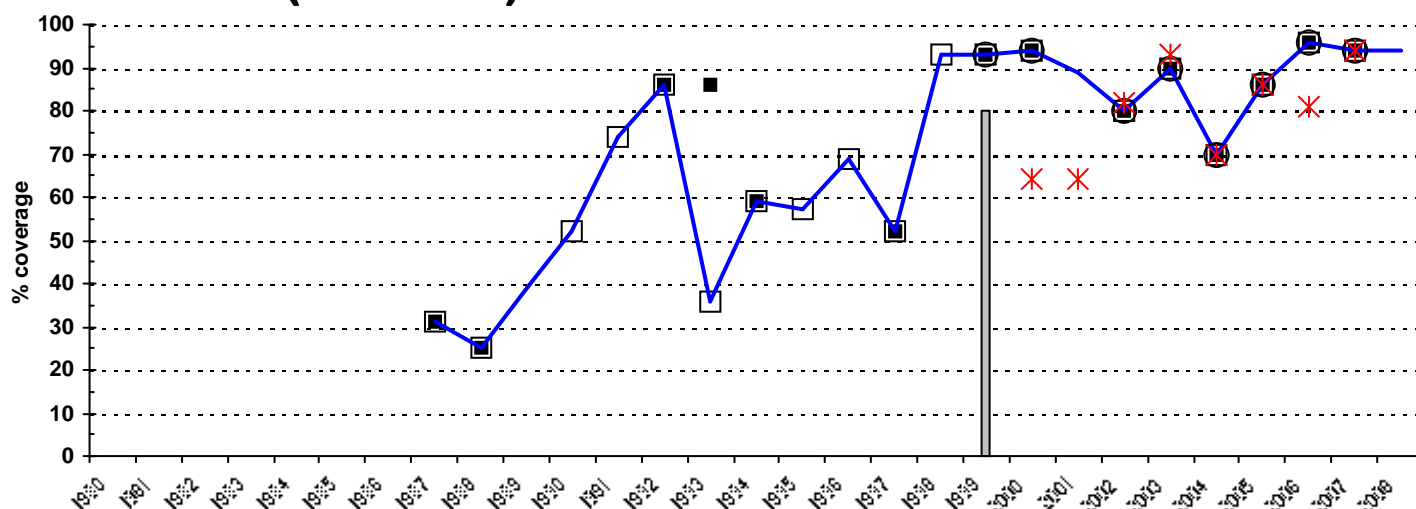
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

Marshall Islands

MCV (1980-2008)



Description of trend

Estimates follow nationally reported data.

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	31	31	31				
1988	25	25	25				
1989	39						
1990	52	52					
1991	74	74					
1992	86	86	86				
1993	36	36	36				
1994	59	59	59				
1995	57	57					
1996	69	69					
1997	52	52	52				
1998	93	93					
1999	93	93	93	93		80	
2000	94	94	94	94	64		
2001	89				64		
2002	80	80	80	80	82		
2003	90	90	90	90	93		
2004	70	70	70	70	70		
2005	86	86	86	86	86		
2006	96	96	96	96	81		
2007	94	94	94	94	94		
2008	94						

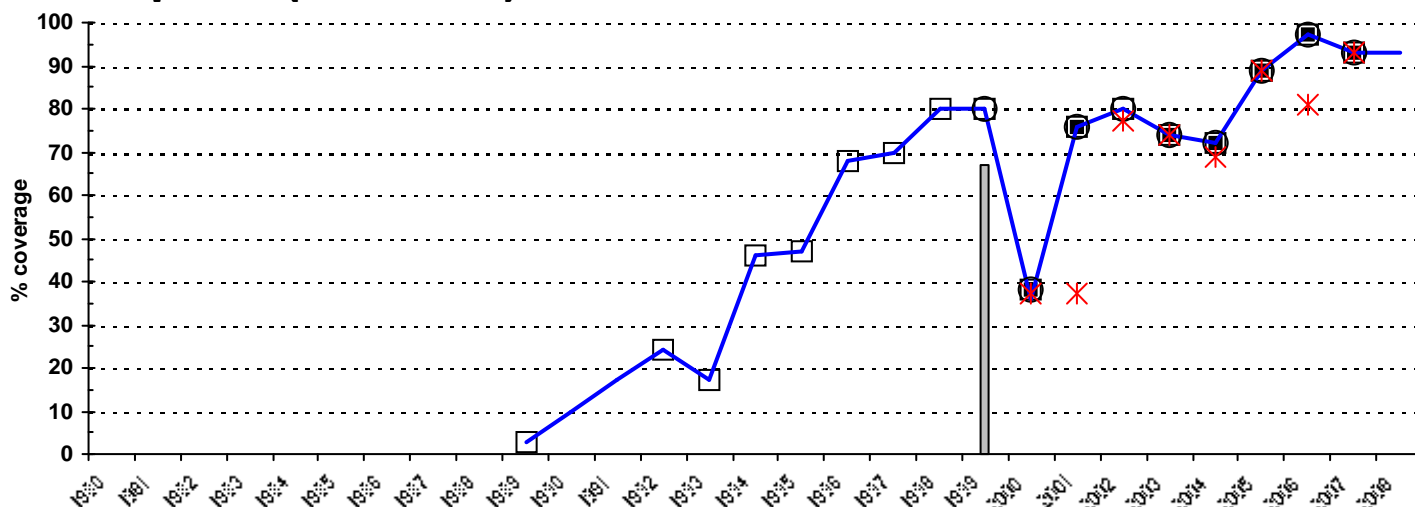
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

Marshall Islands

HepB3 (1980-2008)



Description of trend

Hepatitis B vaccine introduced in 1988. Estimates follow nationally reported data.

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	3	3					
1990	10						
1991	17						
1992	24	24					
1993	17	17					
1994	46	46					
1995	47	47					
1996	68	68					
1997	70	70					
1998	80	80					
1999	80	80		80		67	
2000	36	38	38	38	37		
2001	76	76	76	76	37		
2002	80	80		80	77		
2003	74	74	74	74	74		
2004	72	72	72	72	69		
2005	89	89	89	89	89		
2006	97	97	97	97	81		
2007	93	93	93	93	93		
2008	93						

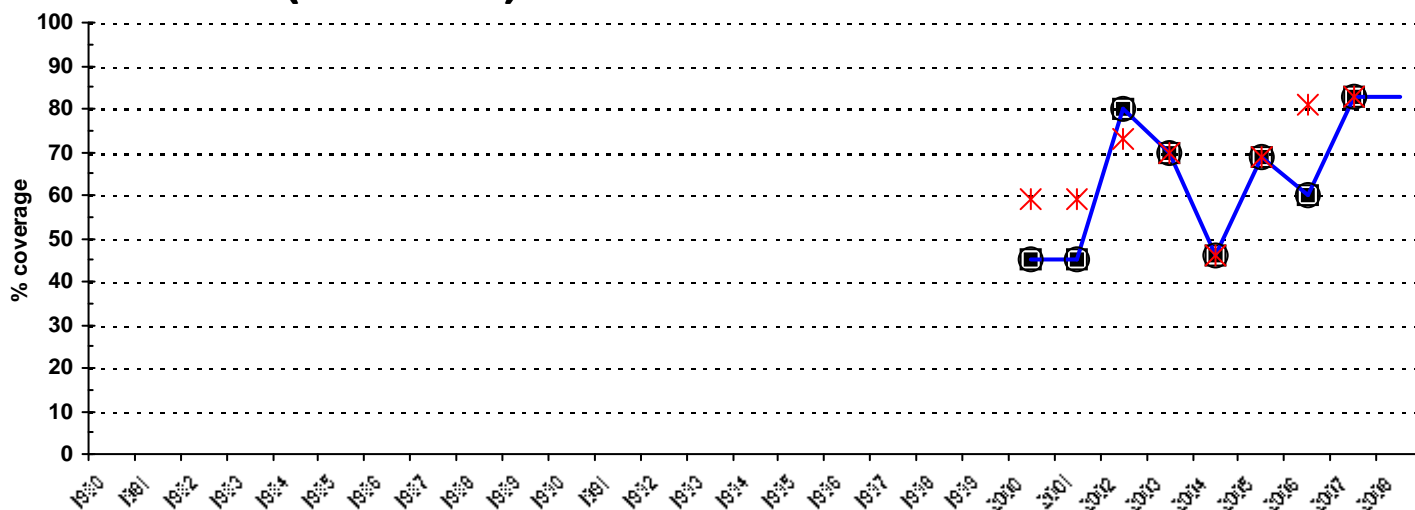
*Prior to 1998 national reports to WHO/UNICEF did not specify whether information was derived from administrative records, surveys or other sources.

**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.

Marshall Islands

Hib3 (1980-2008)



Description of trend

Hib vaccine introduced in 1998. Estimates follow nationally reported data.

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	45	45	45	45	59		
2001	45	45	45	45	59		
2002	80	80	80	80	73		
2003	70	70	70	70	70		
2004	46	46	46	46	46		
2005	69	69	69	69	69		
2006	60	60	60	60	81		
2007	83	83	83	83	83		
2008	83						

*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.

Marshall Islands

Details Survey Data

Year Source

Antigen	Confirmation method	% coverage	Compliance with schedule	Age group	Sample size	% cards seen	Survey year	Comments
1999 Marshall Islands Immunization Survey 2001								
BCG	Card	77		12-23 m			2000	
DTP1	Card			12-23 m			2000	
DTP3	Card	82		12-23 m			2000	
Pol3	Card	80		12-23 m			2000	
MCV	Card	80		12-23 m			2000	
HepB	Card	67		12-23 m			2000	

