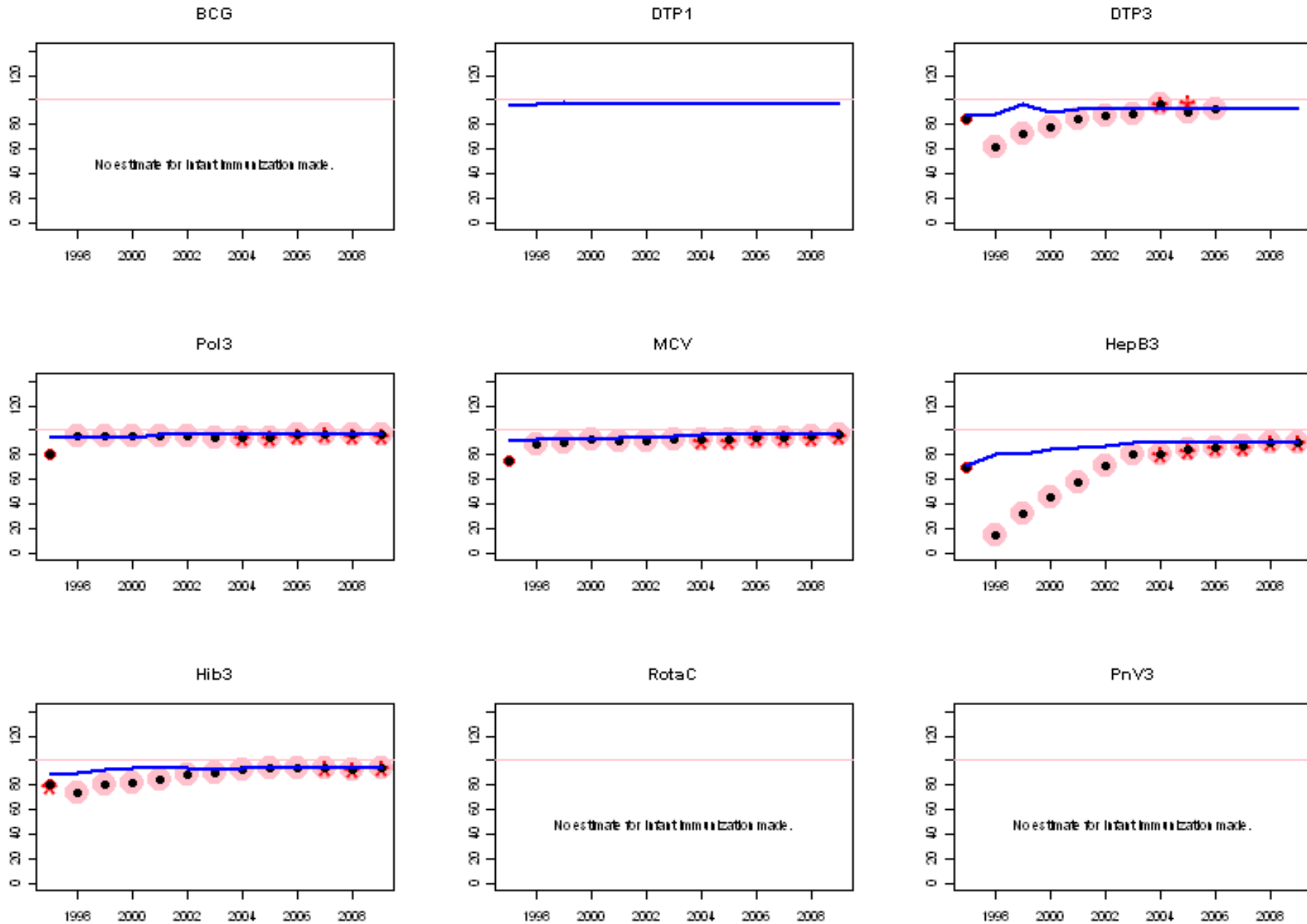
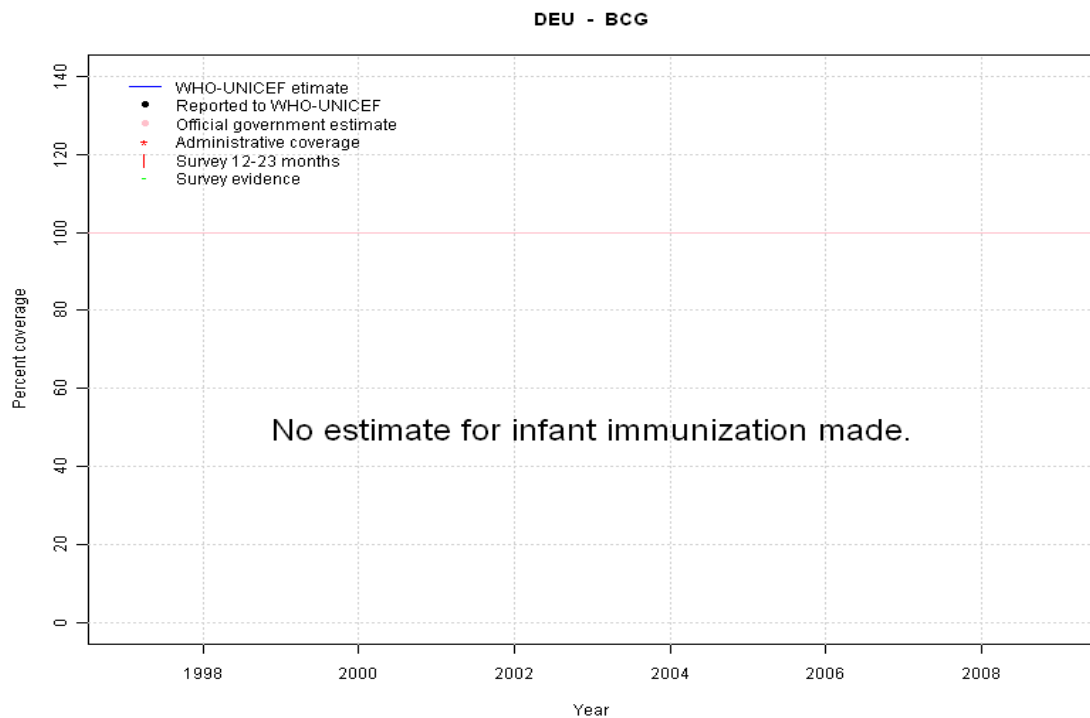


Germany: WHO and UNICEF estimates of immunization coverage, 1997 - 2009



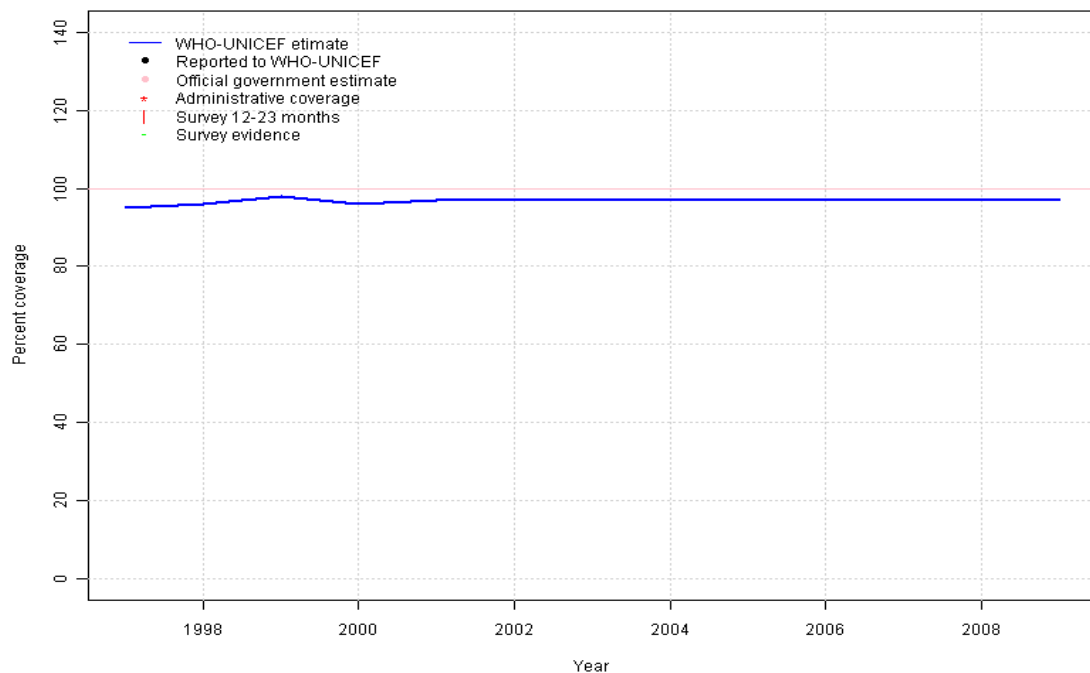
# Germany - BCG



	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Reported	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

# Germany - DTP1

DEU - DTP1

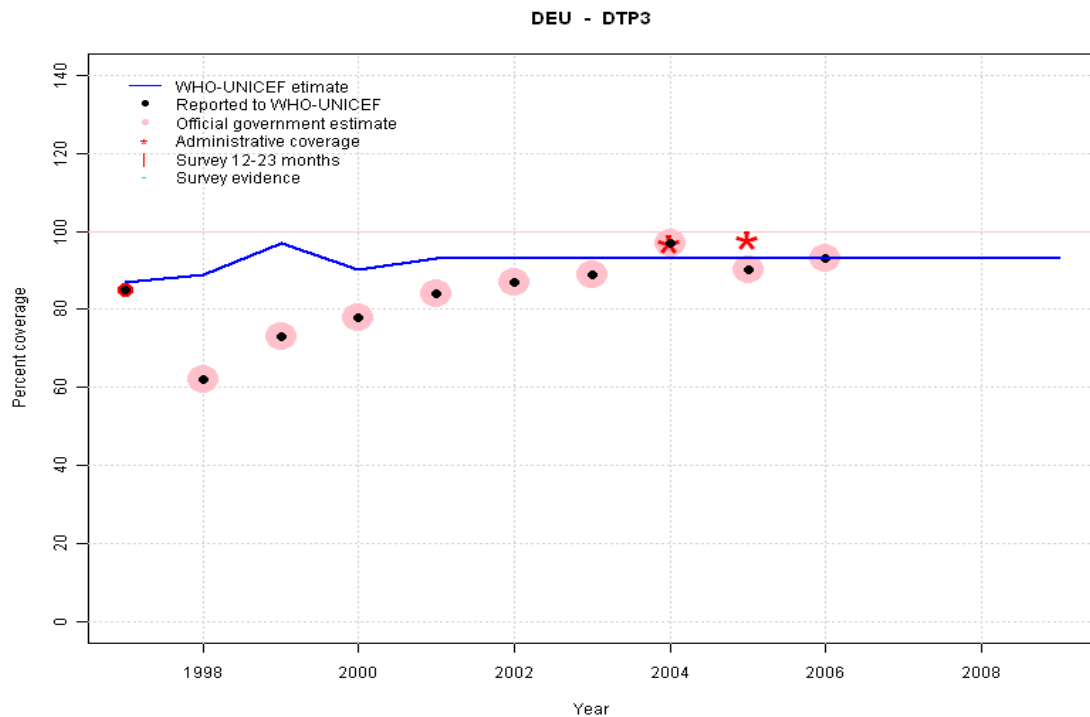


	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	95	96	98	96	97	97	97	97	97	97	97	97	97
Reported	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

## Description:

- 1997: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 1998: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 1999: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2000: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2001: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2002: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2003: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2004: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2005: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2006: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2007: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2008: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.
- 2009: No DTP1 data available for any year; estimate based on the relationship between DTP1 and DTP3 from 282 surveys.

# Germany - DTP3

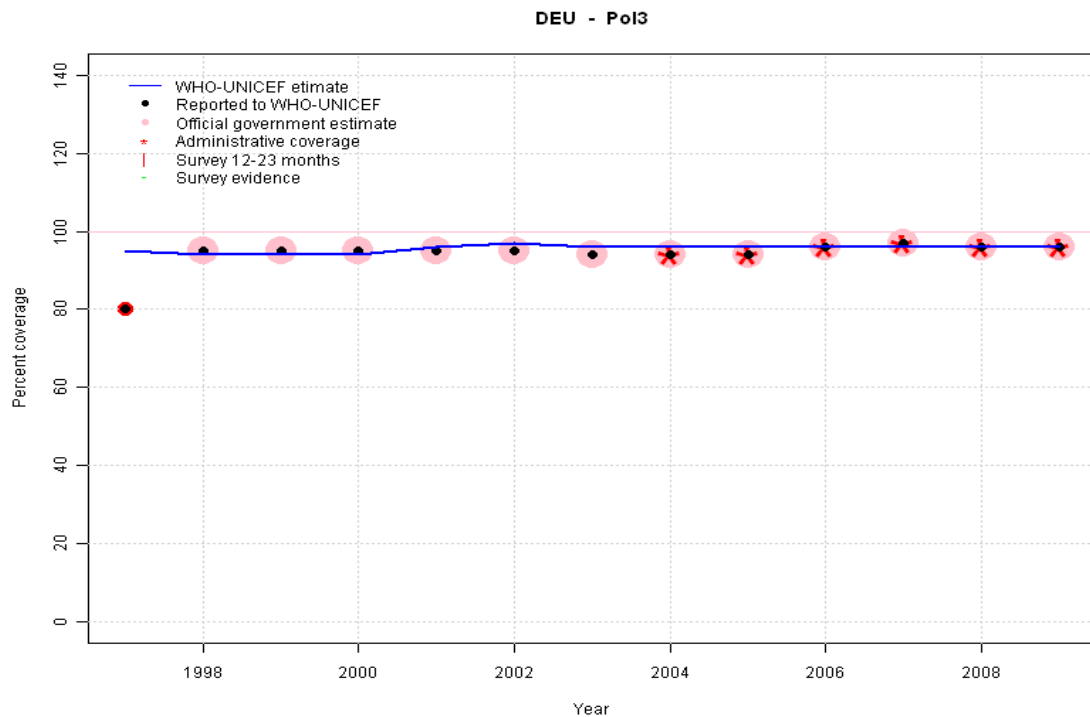


	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	87	89	97	90	93	93	93	93	93	93	93	93	93
Reported	85	62	73	78	84	87	89	97	90	93	NA	NA	NA
Official	NA	62	73	78	84	87	89	97	90	93	NA	NA	NA
Administrative	NA	NA	NA	NA	NA	NA	NA	97	98	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

## Description:

- 1997: Legacy estimate. Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 1998: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years. 1998 reported data (62 percent) inconsistent with data from other years.
- 1999: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2000: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2001: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2002: Estimate extrapolated from 2001 level (93 percent).
- 2003: Estimate extrapolated from 2001 level (93 percent).
- 2004: Estimate extrapolated from 2001 level (93 percent).
- 2005: Estimate extrapolated from 2001 level (93 percent).
- 2006: Estimate extrapolated from 2001 level (93 percent).
- 2007: Estimate extrapolated from 2001 level (93 percent).
- 2008: Estimate extrapolated from 2001 level (93 percent).
- 2009: Estimate extrapolated from 2001 level (93 percent).

# Germany - Pol3



	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	95	94	94	94	96	97	96	96	96	96	96	96	96
Reported	80	95	95	95	95	95	94	94	94	96	97	96	96
Official	NA	95	95	95	95	95	94	94	94	96	97	96	96
Administrative	NA	NA	NA	NA	NA	NA	NA	94	94	96	97	96	96
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

## Description:

1997: Legacy estimate. Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

1998: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

1999: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2000: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2001: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2002: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2003: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2004: Estimate extrapolated from 2003 level (96 percent).

2005: Estimate extrapolated from 2003 level (96 percent).

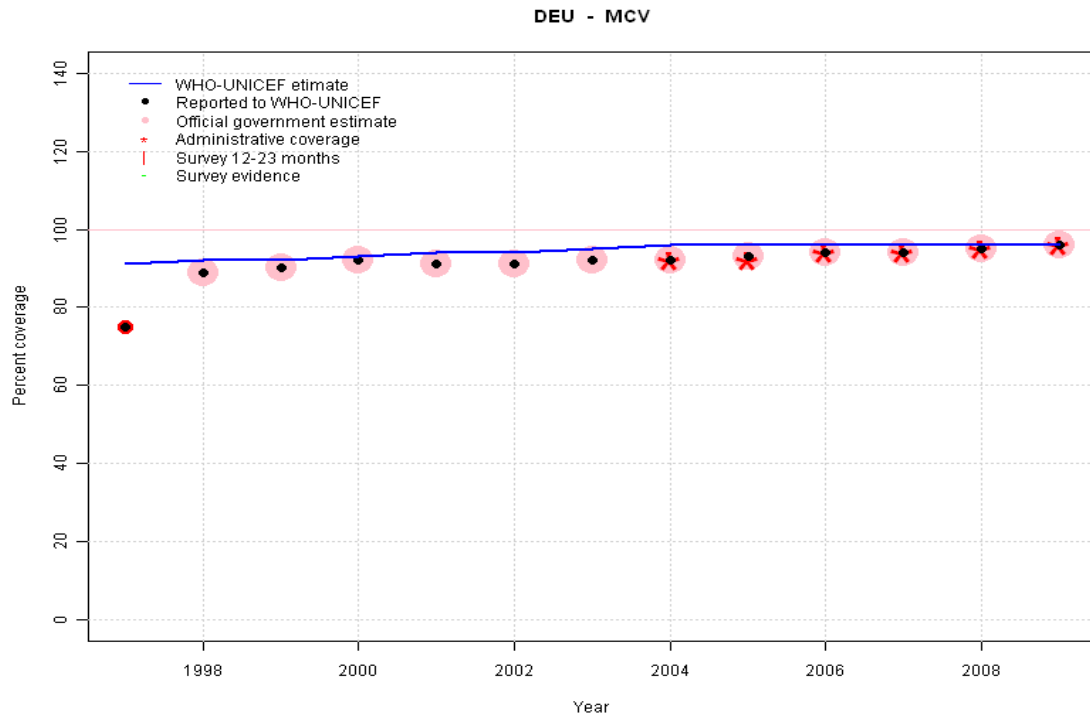
2006: Estimate extrapolated from 2003 level (96 percent).

2007: Estimate extrapolated from 2003 level (96 percent).

2008: Estimate extrapolated from 2003 level (96 percent).

2009: Estimate extrapolated from 2003 level (96 percent).

# Germany - MCV



	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	91	92	92	93	94	94	95	96	96	96	96	96	96
Reported	75	89	90	92	91	91	92	92	93	94	94	95	96
Official	NA	89	90	92	91	91	92	92	93	94	94	95	96
Administrative	NA	NA	NA	NA	NA	NA	NA	92	92	94	94	95	96
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

## Description:

1997: Legacy estimate. Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

1998: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

1999: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2000: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2001: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2002: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2003: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2004: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.

2005: Estimate extrapolated from 2004 level (96 percent).

2006: Estimate extrapolated from 2004 level (96 percent).

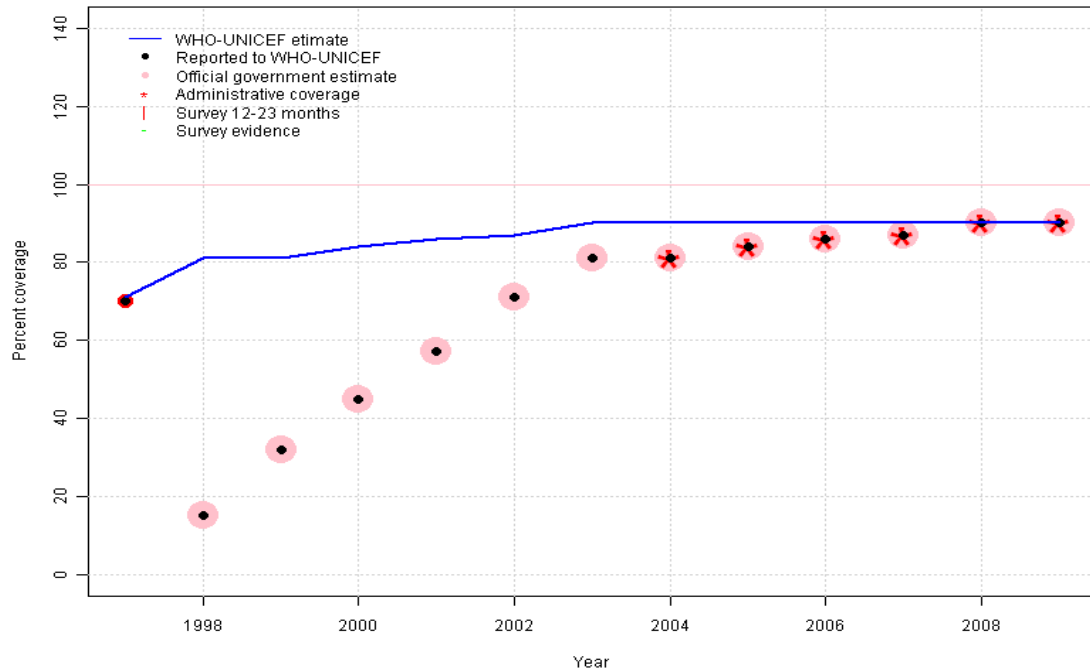
2007: Estimate extrapolated from 2004 level (96 percent).

2008: Estimate extrapolated from 2004 level (96 percent).

2009: Estimate extrapolated from 2004 level (96 percent).

# Germany - HepB3

DEU - HepB3

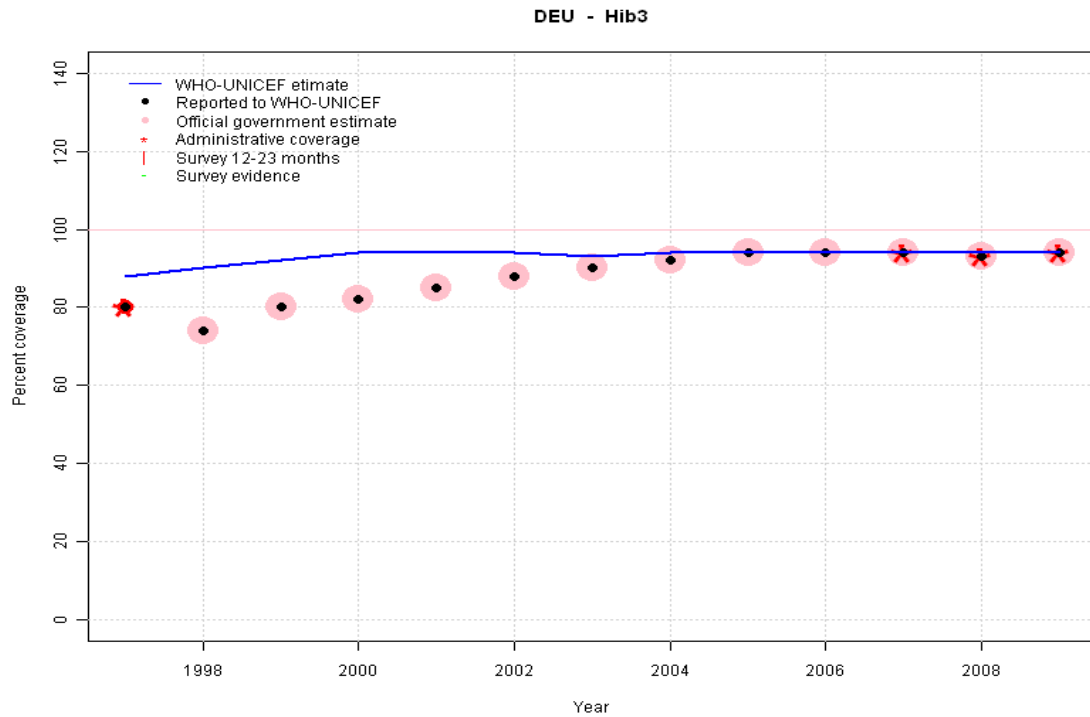


	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	71	81	81	84	86	87	90	90	90	90	90	90	90
Reported	70	15	32	45	57	71	81	81	84	86	87	90	90
Official	NA	15	32	45	57	71	81	81	84	86	87	90	90
Administrative	NA	NA	NA	NA	NA	NA	NA	81	84	86	87	90	90
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

## Description:

- 1997: Legacy estimate. Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 1998: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years. 1998 reported data (15 percent) inconsistent with data from other years.
- 1999: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2000: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2001: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2002: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2003: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2004: Estimate extrapolated from 2003 level (90 percent).
- 2005: Estimate extrapolated from 2003 level (90 percent).
- 2006: Estimate extrapolated from 2003 level (90 percent).
- 2007: Estimate extrapolated from 2003 level (90 percent).
- 2008: Estimate extrapolated from 2003 level (90 percent).
- 2009: Estimate extrapolated from 2003 level (90 percent).

# Germany - Hib3

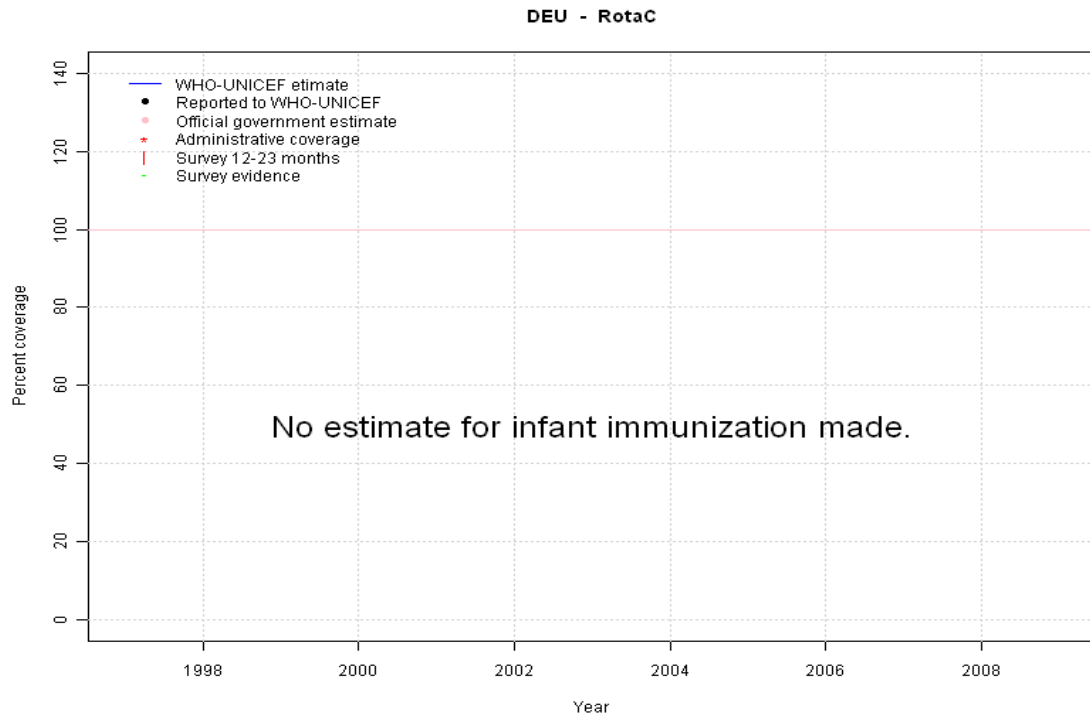


	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	88	90	92	94	94	94	93	94	94	94	94	94	94
Reported	80	74	80	82	85	88	90	92	94	94	94	93	94
Official	NA	74	80	82	85	88	90	92	94	94	94	93	94
Administrative	80	NA	NA	NA	NA	NA	NA	NA	NA	NA	94	93	94
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

## Description:

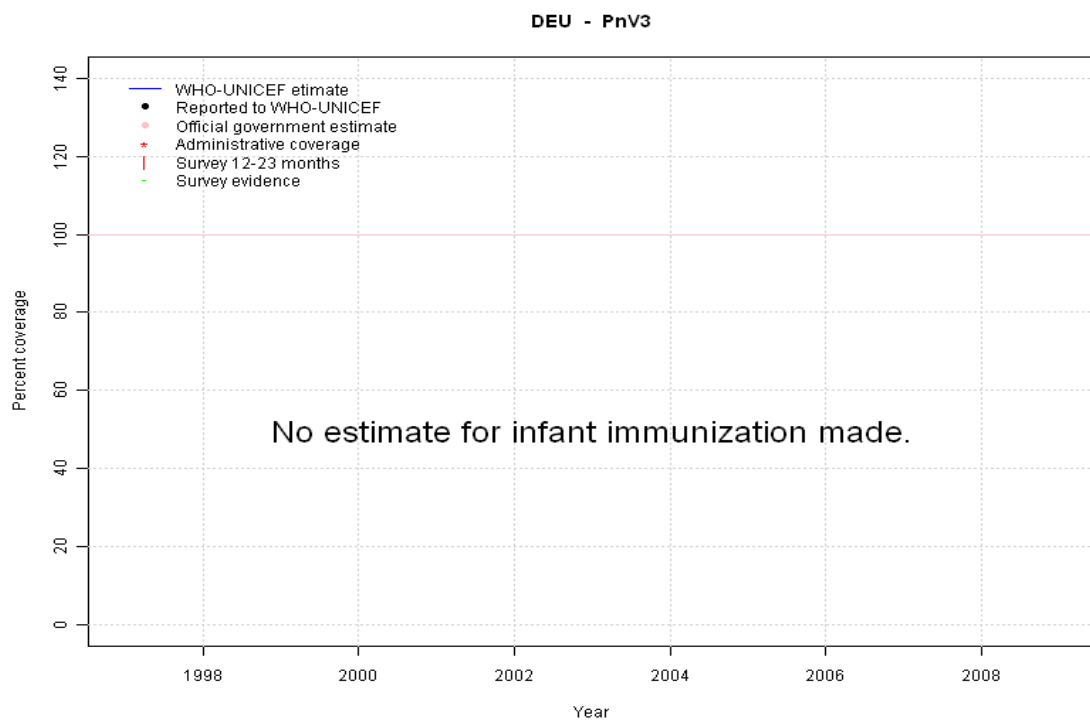
- 1997: Legacy estimate. Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 1998: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 1999: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2000: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2001: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2002: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2003: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2004: Data reported by Germany reflect the immunization status of children 5-7 years of age collected on school entry. Estimates are attributed the birth cohort five years younger than the reporting year, include immunizations given after one year of age and overestimate coverage during these years.
- 2005: Estimate extrapolated from 2004 level (94 percent).
- 2006: Estimate extrapolated from 2004 level (94 percent).
- 2007: Estimate extrapolated from 2004 level (94 percent).
- 2008: Estimate extrapolated from 2004 level (94 percent).
- 2009: Estimate extrapolated from 2004 level (94 percent).

# Germany - RotaC



	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Reported	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

# Germany - PnV3



	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Reported	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Further information and estimates for 1980-1996 are available at:

[http://www.childinfo.org/immunization\\_countryreports.html](http://www.childinfo.org/immunization_countryreports.html)

[http://www.who.int/immunization\\_monitoring/routine/immunization\\_coverage/en/index4.html](http://www.who.int/immunization_monitoring/routine/immunization_coverage/en/index4.html)