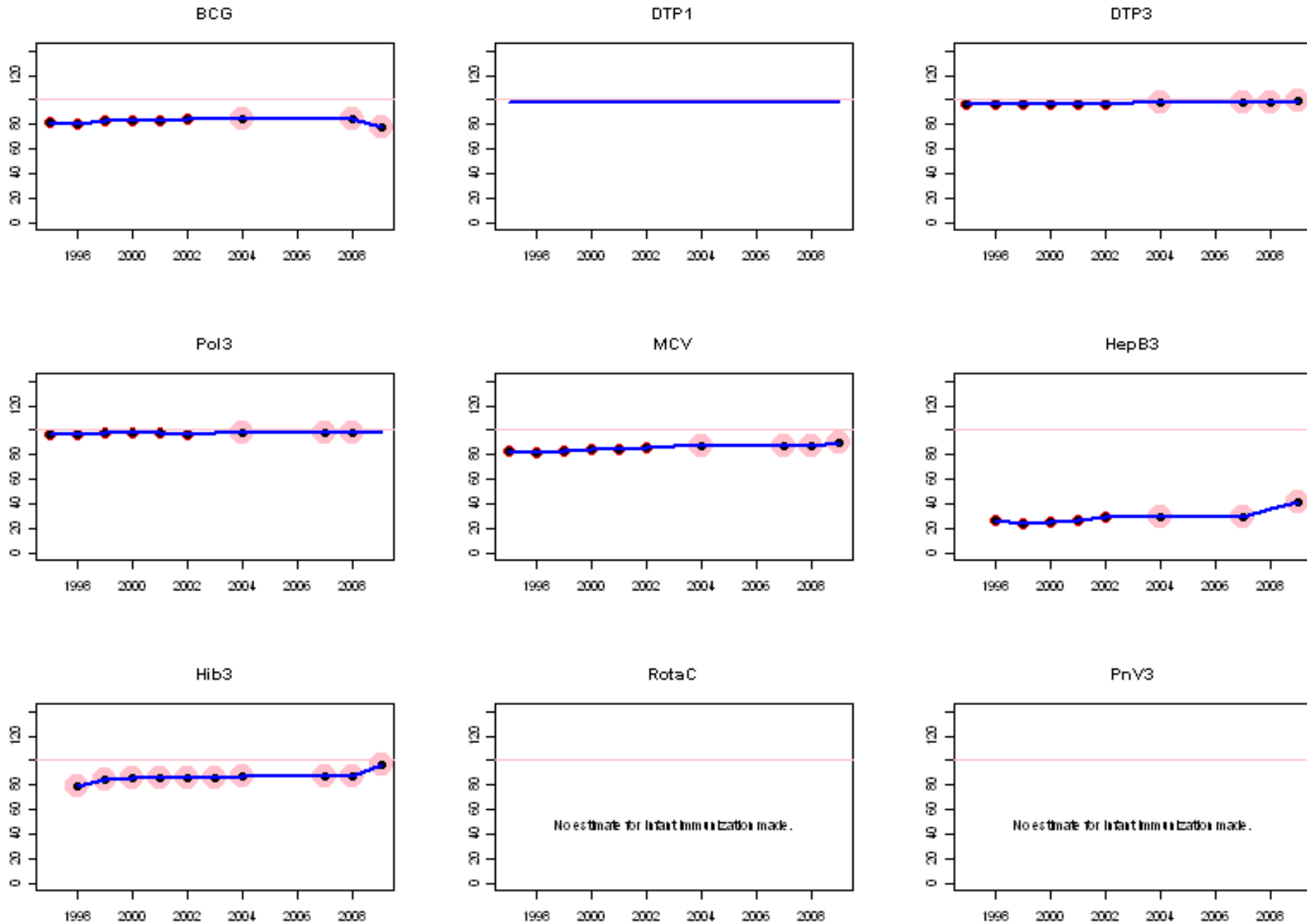
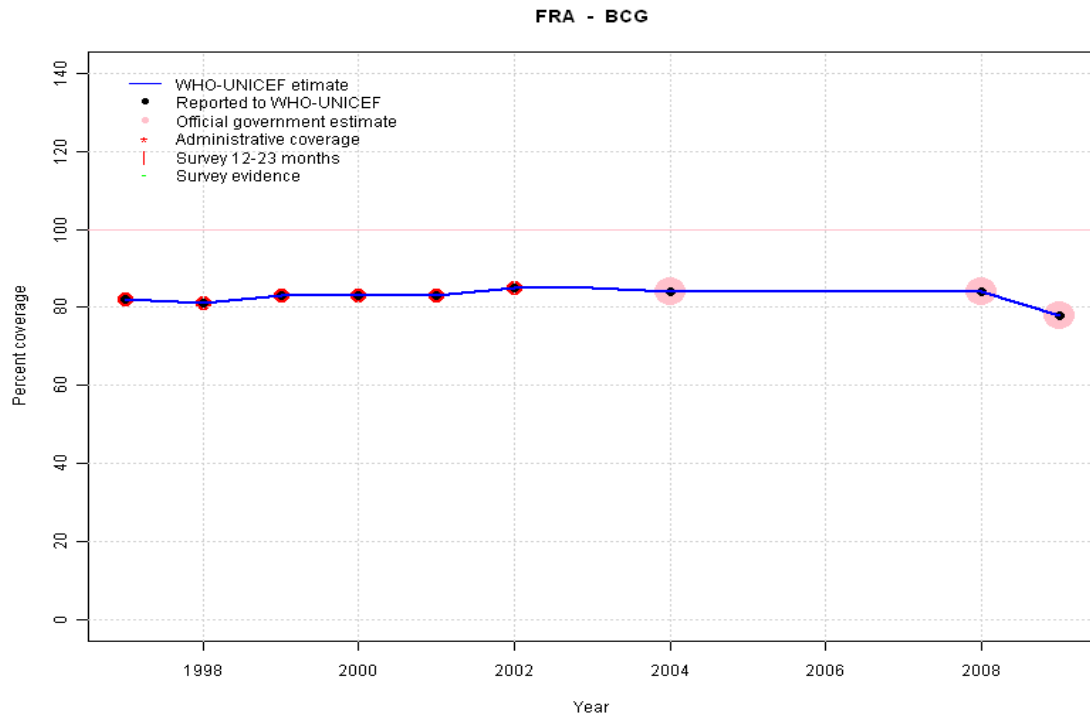


France: WHO and UNICEF estimates of immunization coverage, 1997 - 2009



France - BCG



Description:

1997: Legacy estimate.

1998: Estimate based on reported data.

1999: Estimate based on reported data.

2000: Estimate based on reported data.

2001: Estimate based on reported data.

2002: Estimate based on reported data.

2003: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 85 percent in 2002 and 84 percent in 2004.

2004: Estimate based on reported data.

2005: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 84 percent in 2004 and 84 percent in 2008.

2006: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 84 percent in 2004 and 84 percent in 2008.

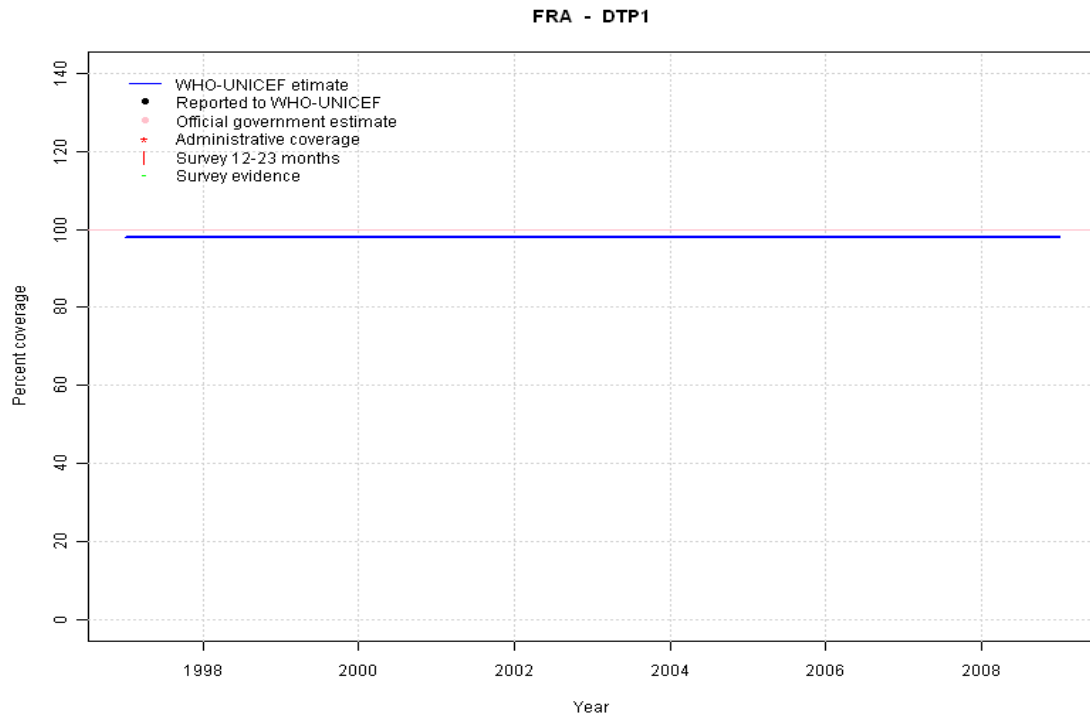
2007: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 84 percent in 2004 and 84 percent in 2008.

2008: Estimate based on reported data. The Ministry of Health informs that routine vaccination data collected in year N are then analyzed in year N+1 and released year N+2.

2009: Estimate based on reported data.

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	82	81	83	83	83	85	85	84	84	84	84	84	78
Reported	82	81	83	83	83	85	NA	84	NA	NA	NA	84	78
Official	NA	NA	NA	NA	NA	NA	NA	84	NA	NA	NA	84	78
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

France - DTP1

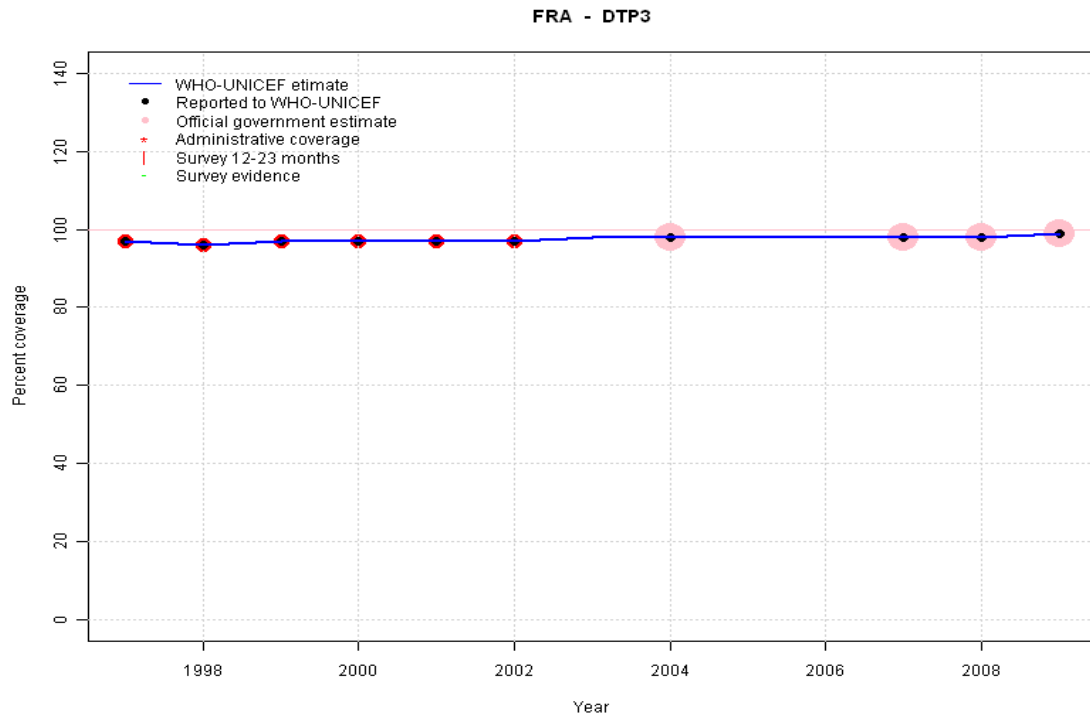


	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	98	98	98	98	98	98	98	98	98	98	98	98	98
Reported	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	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. The Ministry of Health informs that routine vaccination data collected in year N are then analyzed in year N+1 and released year N+2.
- 2009: Estimated DTP3 greater than estimated DTP1; DTP1 estimate based on the relationship between DTP1 and DTP3 from 282 surveys.

France - DTP3



Description:

1997: Legacy estimate.

1998: Estimate based on reported data.

1999: Estimate based on reported data.

2000: Estimate based on reported data.

2001: Estimate based on reported data.

2002: Estimate based on reported data.

2003: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 97 percent in 2002 and 98 percent in 2004.

2004: Estimate based on reported data.

2005: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 98 percent in 2004 and 98 percent in 2007.

2006: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 98 percent in 2004 and 98 percent in 2007.

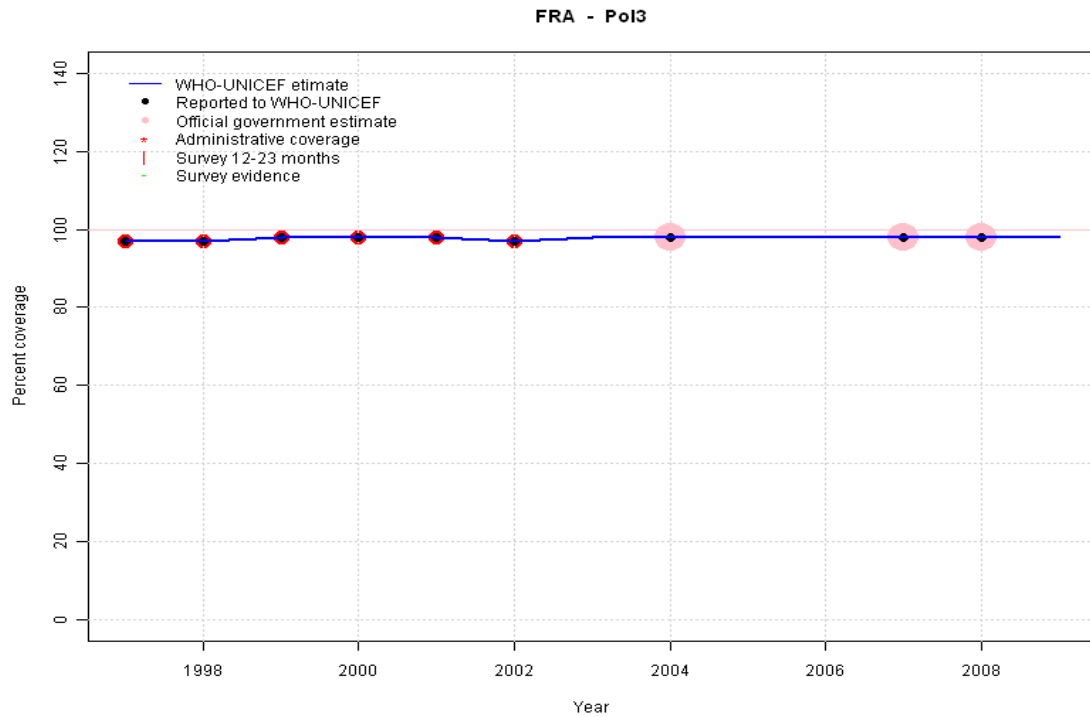
2007: Estimate based on reported data.

2008: Estimate based on reported data. The Ministry of Health informs that routine vaccination data collected in year N are then analyzed in year N+1 and released year N+2.

2009: Estimate based on reported data.

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	97	96	97	97	97	97	98	98	98	98	98	98	99
Reported	97	96	97	97	97	97	NA	98	NA	NA	98	98	99
Official	NA	NA	NA	NA	NA	NA	NA	98	NA	NA	98	98	99
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

France - Pol3

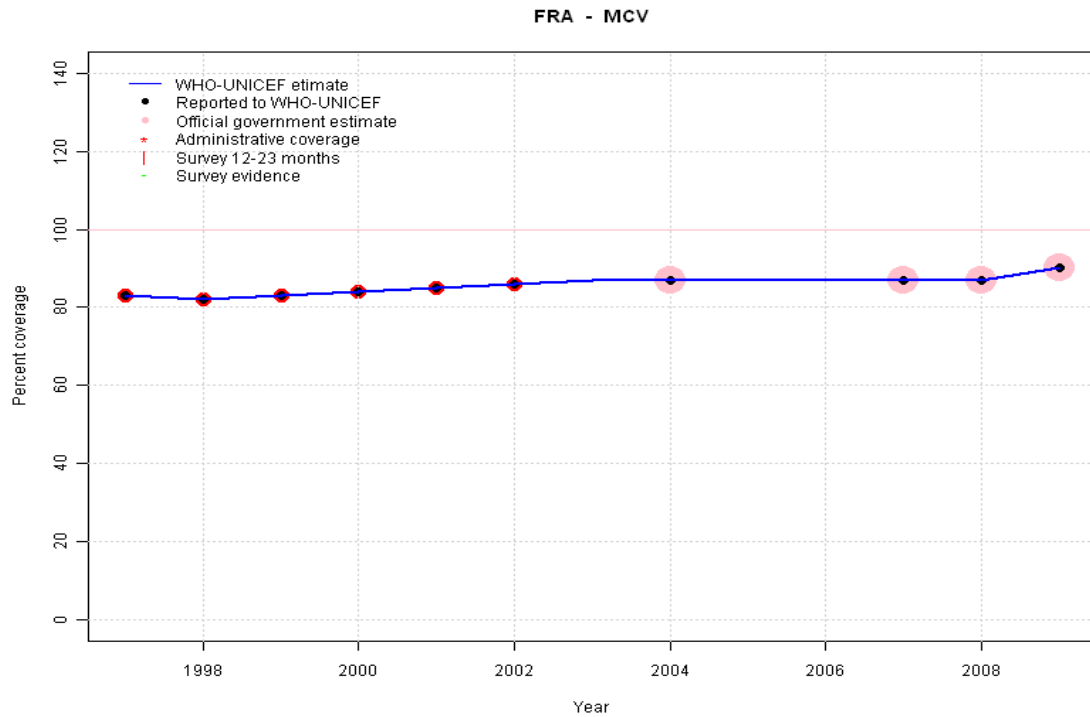


Description:

- 1997: Legacy estimate.
- 1998: Estimate based on reported data.
- 1999: Estimate based on reported data.
- 2000: Estimate based on reported data.
- 2001: Estimate based on reported data.
- 2002: Estimate based on reported data.
- 2003: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 97 percent in 2002 and 98 percent in 2004.
- 2004: Estimate based on reported data.
- 2005: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 98 percent in 2004 and 98 percent in 2007.
- 2006: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 98 percent in 2004 and 98 percent in 2007.
- 2007: Estimate based on reported data.
- 2008: Estimate based on reported data. The Ministry of Health informs that routine vaccination data collected in year N are then analyzed in year N+1 and released year N+2.
- 2009: Estimate based on trend in reported data. Missing or ignored reported value estimated by extrapolation from 2008 reported value of 98 percent.

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

France - MCV



Description:

1997: Legacy estimate.

1998: Estimate based on reported data.

1999: Estimate based on reported data.

2000: Estimate based on reported data.

2001: Estimate based on reported data.

2002: Estimate based on reported data.

2003: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 86 percent in 2002 and 87 percent in 2004.

2004: Estimate based on reported data.

2005: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 87 percent in 2004 and 87 percent in 2007.

2006: Estimate based on trend in reported data. Missing or ignored reported value estimated by interpolation between reported values of 87 percent in 2004 and 87 percent in 2007.

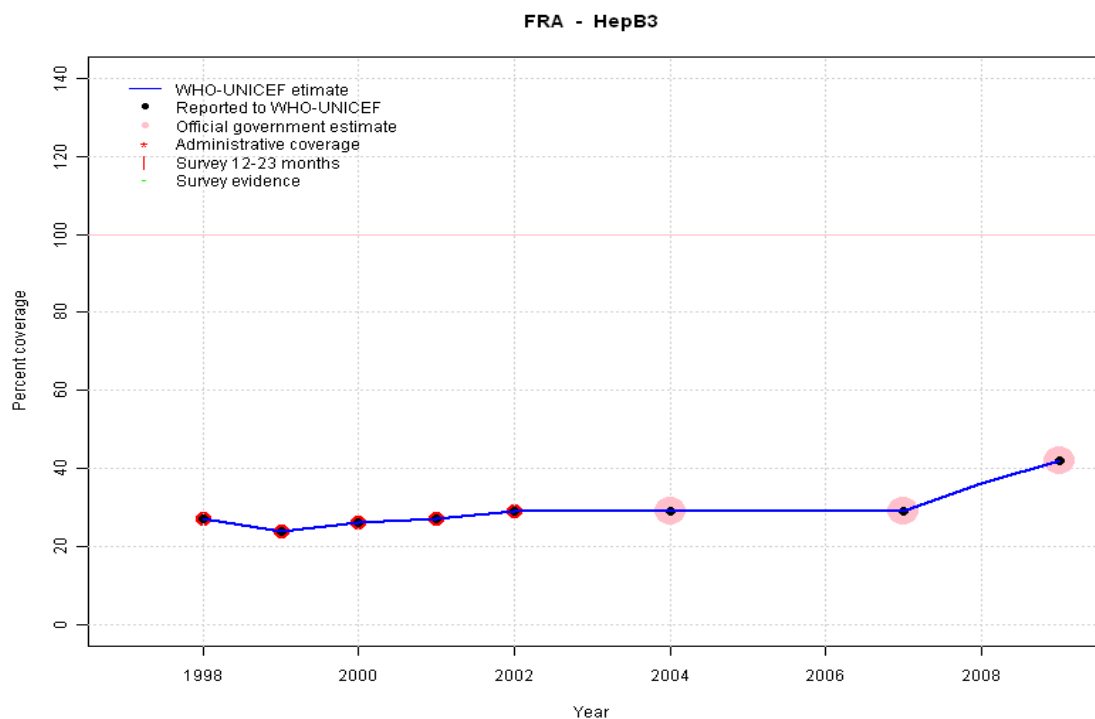
2007: Estimate based on reported data.

2008: Estimate based on reported data. The Ministry of Health informs that routine vaccination data collected in year N are then analyzed in year N+1 and released year N+2.

2009: Estimate based on reported data.

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	83	82	83	84	85	86	87	87	87	87	87	87	90
Reported	83	82	83	84	85	86	NA	87	NA	NA	87	87	90
Official	NA	NA	NA	NA	NA	NA	NA	87	NA	NA	87	87	90
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

France - HepB3



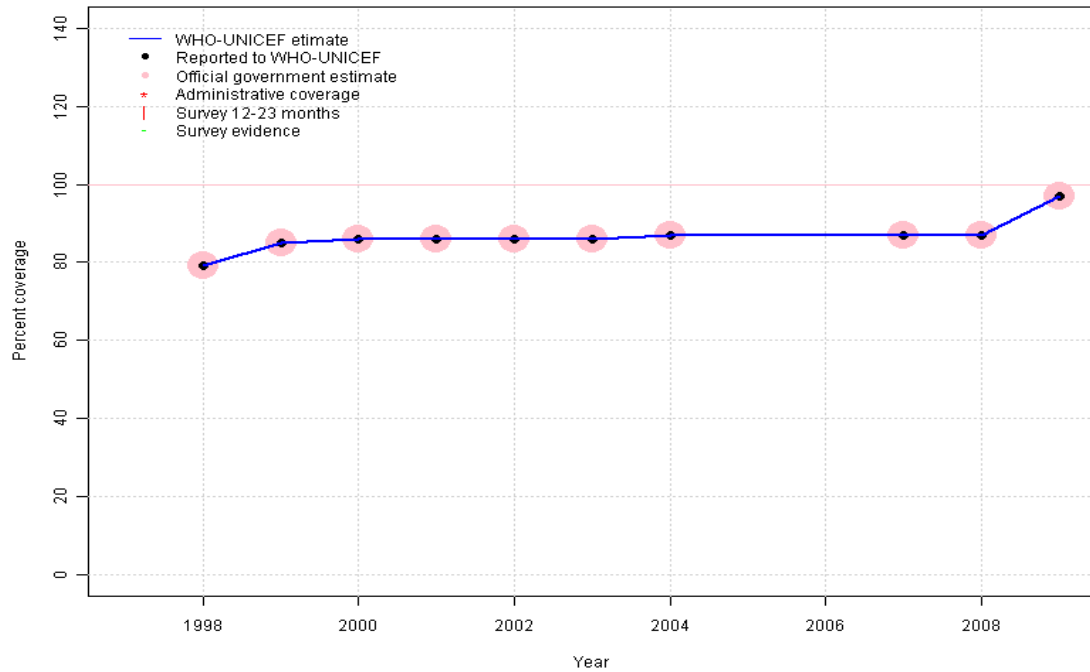
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	NA	27	24	26	27	29	29	29	29	29	29	36	42
Reported	NA	27	24	26	27	29	NA	29	NA	NA	29	NA	42
Official	NA	NA	NA	NA	NA	NA	NA	29	NA	NA	29	NA	42
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description:

- 1998: Estimate based on reported data. Hepatitis B vaccination is recommended but not mandatory. HepB introduced in 1994. Reporting started in 1998. Vaccine presentation is HepB .
- 1999: Estimate based on reported data. Hepatitis B vaccination is recommended but not mandatory.
- 2000: Estimate based on reported data. Hepatitis B vaccination is recommended but not mandatory.
- 2001: Estimate based on reported data. Hepatitis B vaccination is recommended but not mandatory.
- 2002: Estimate based on reported data. Hepatitis B vaccination is recommended but not mandatory.
- 2003: Estimate based on reported data. Missing or ignored reported value estimated by interpolation between reported values of 29 percent in 2002 and 29 percent in 2004. Hepatitis B vaccination is recommended but not mandatory.
- 2004: Estimate based on reported data. Hepatitis B vaccination is recommended but not mandatory.
- 2005: Estimate based on reported data. Missing or ignored reported value estimated by interpolation between reported values of 29 percent in 2004 and 29 percent in 2007. Hepatitis B vaccination is recommended but not mandatory.
- 2006: Estimate based on reported data. Missing or ignored reported value estimated by interpolation between reported values of 29 percent in 2004 and 29 percent in 2007. Hepatitis B vaccination is recommended but not mandatory.
- 2007: Estimate based on reported data. Hepatitis B vaccination is recommended but not mandatory.
- 2008: Estimate based on reported data. Missing or ignored reported value estimated by interpolation between reported values of 29 percent in 2007 and 42 percent in 2009. Hepatitis B vaccination is recommended but not mandatory. The Ministry of Health informs that routine vaccination data collected in year N are then analyzed in year N+1 and released year N+2.
- 2009: Estimate based on reported data.

France - Hib3

FRA - Hib3

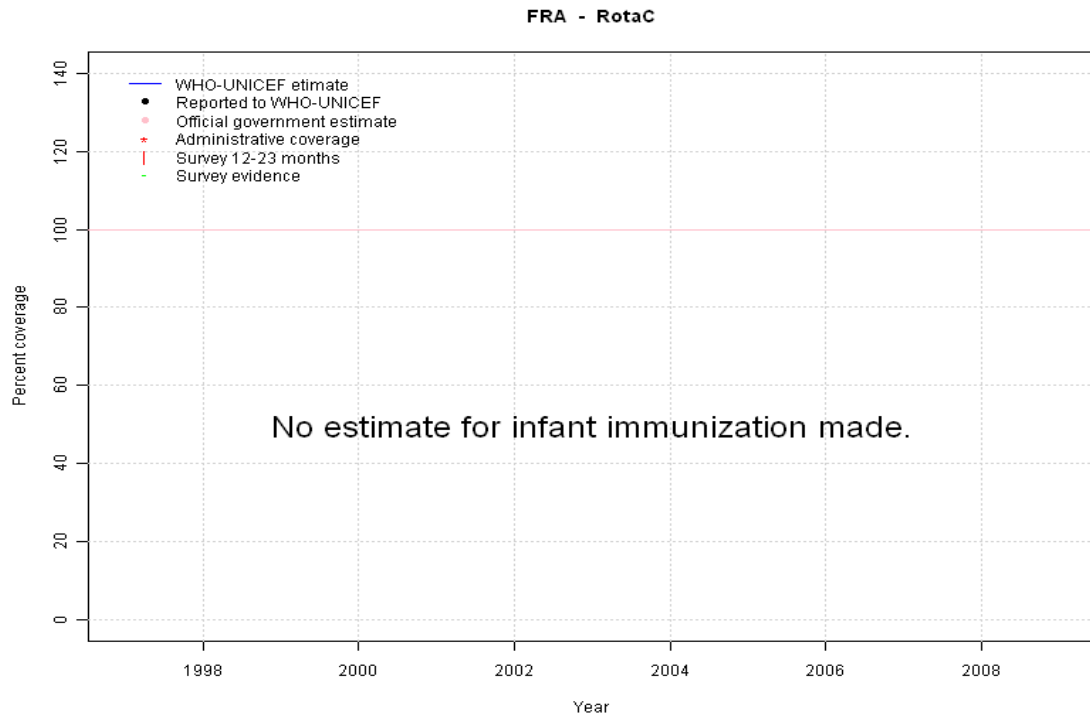


Description:

- 1998: Estimate based on reported data. Hib introduced in 1992. Reporting started in 1998.
- 1999: Estimate based on reported data.
- 2000: Estimate based on reported data.
- 2001: Estimate based on reported data.
- 2002: Estimate based on reported data.
- 2003: Estimate based on reported data.
- 2004: Estimate based on reported data.
- 2005: Estimate based on reported data. Missing or ignored reported value estimated by interpolation between reported values of 87 percent in 2004 and 87 percent in 2007.
- 2006: Estimate based on reported data. Missing or ignored reported value estimated by interpolation between reported values of 87 percent in 2004 and 87 percent in 2007.
- 2007: Estimate based on reported data.
- 2008: Estimate based on reported data. The Ministry of Health informs that routine vaccination data collected in year N are then analyzed in year N+1 and released year N+2.
- 2009: Estimate based on reported data.

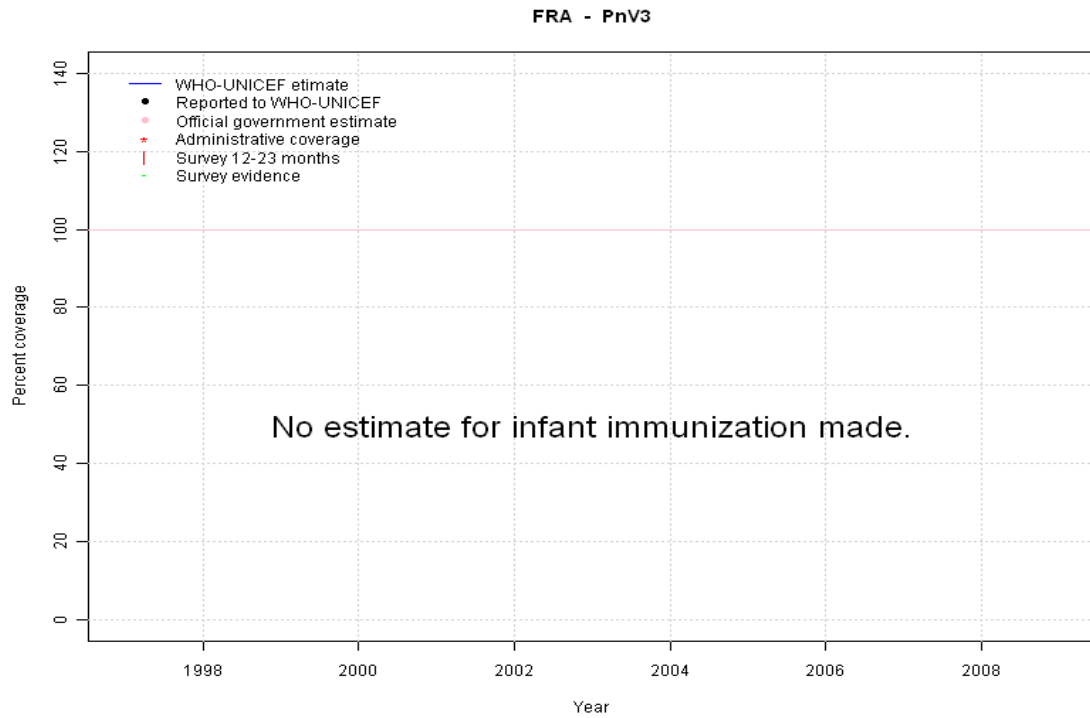
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	NA	79	85	86	86	86	86	87	87	87	87	87	97
Reported	NA	79	85	86	86	86	86	87	NA	NA	87	87	97
Official	NA	79	85	86	86	86	86	87	NA	NA	87	87	97
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

France - 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

France - 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.who.int/immunization_monitoring/routine/immunization_coverage/en/index4.html