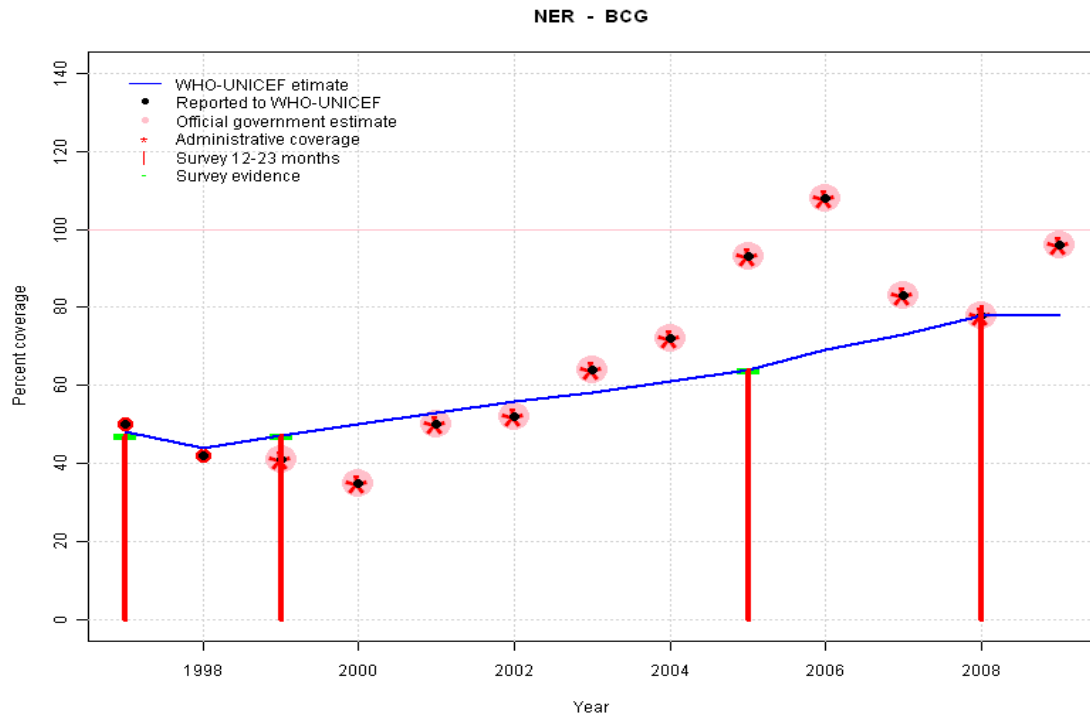


Niger - BCG

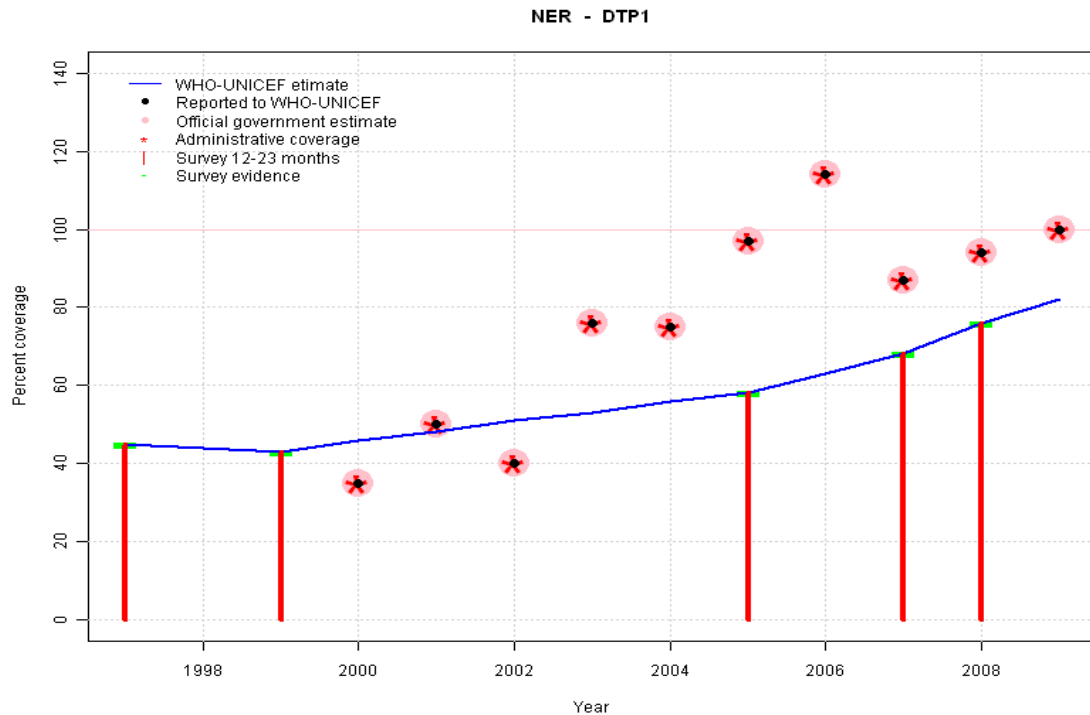


	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	48	44	47	50	53	56	58	61	64	69	73	78	78
Reported	50	42	41	35	50	52	64	72	93	108	83	78	96
Official	NA	NA	41	35	50	52	64	72	93	108	83	78	96
Administrative	NA	NA	41	35	50	52	64	72	93	108	83	78	96
Survey	47	NA	47	NA	NA	NA	NA	NA	64	NA	NA	80	NA

Description:

- 1997: Legacy estimate.
- 1998: Reported data (42 percent) calibrated to 1997 and 1999 levels.
- 1999: Estimate is based on survey results
- 2000: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2001: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2002: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2003: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2004: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2005: Estimate based on survey results. Reported data (93 percent) not consistent with survey results (64 percent).
- 2006: Estimate interpolated between 2005 and 2008 estimates. 2006 reported data (108 percent) ignored; greater than 100 percent. 2006 reported data (108 percent) inconsistent with data from other years.
- 2007: Estimate interpolated between 2005 and 2008 estimates. The apparent decline in reported data between 2006 and 2007 is the result of an increased estimate of the size of the target population.
- 2008: Estimate based on reported data (78 percent) confirmed by survey (80 percent).
- 2009: Estimate based on trend in reported data. Missing or ignored reported value estimated by extrapolation from 2008 reported value of 78 percent. 2009 reported data (96 percent) inconsistent with data from other years.

Niger - DTP1

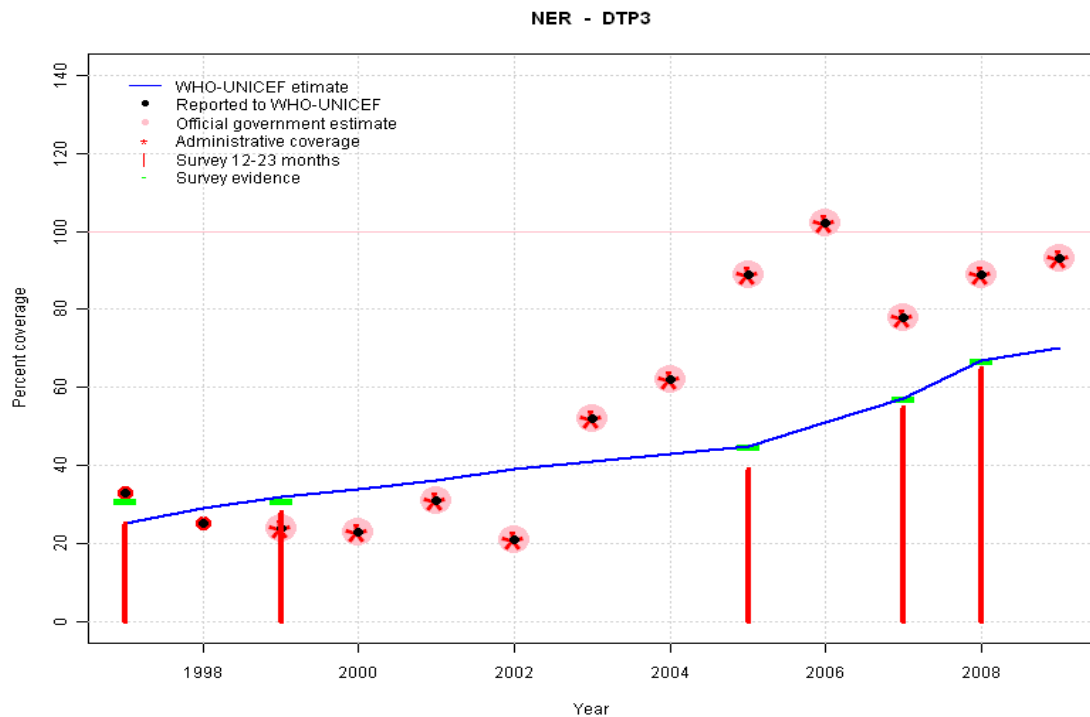


	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	45	44	43	46	48	51	53	56	58	63	68	76	82
Reported	NA	NA	NA	35	50	40	76	75	97	114	87	94	100
Official	NA	NA	NA	35	50	40	76	75	97	114	87	94	100
Administrative	NA	NA	NA	35	50	40	76	75	97	114	87	94	100
Survey	45	NA	43	NA	NA	NA	NA	NA	58	NA	68	76	NA

Description:

- 1997: Legacy estimate.
- 1998: Estimate interpolated between 1997 and 1999 estimates.
- 1999: Estimate is based on survey results
- 2000: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2001: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2002: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2003: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2004: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2005: Estimate based on survey results. Reported data (97 percent) not consistent with survey results (58 percent).
- 2006: Estimate interpolated between 2005 and 2007 estimates. 2006 reported data (114 percent) ignored; greater than 100 percent. 2006 reported data (114 percent) inconsistent with data from other years.
- 2007: Estimate based on survey results. Reported data (87 percent) not consistent with survey results (68 percent). The apparent decline in reported data between 2006 and 2007 is the result of an increased estimate of the size of the target population.
- 2008: Estimate based on survey results. Reported data (94 percent) not consistent with survey results (76 percent).
- 2009: Estimate is based on nationally reported data calibrated based on the results of the 2008 survey.

Niger - DTP3



	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	25	29	32	34	36	39	41	43	45	51	57	67	70
Reported	33	25	24	23	31	21	52	62	89	102	78	89	93
Official	NA	NA	24	23	31	21	52	62	89	102	78	89	93
Administrative	NA	NA	24	23	31	21	52	62	89	102	78	89	93
Survey	31	NA	31	NA	NA	NA	NA	NA	45	NA	57	67	NA

Description:

1997: Legacy estimate. Survey results (25 percent) adjusted for recall bias to 31 percent based on first dose card or history coverage (45 percent) and documented drop-out between first (33 percent) and third (23 percent) doses.

1998: Estimate interpolated between 1997 and 1999 estimates.

1999: Estimate is based on survey results Survey results (28 percent) adjusted for recall bias to 31 percent based on first dose card or history coverage (43 percent) and documented drop-out between first (33 percent) and third (24 percent) doses.

2000: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2001: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2002: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2003: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2004: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2005: Estimate based on survey results. Reported data (89 percent) not consistent with survey results (45 percent). Survey results (39 percent) adjusted for recall bias to 45 percent based on first dose card or history coverage (58 percent) and documented drop-out between first (41 percent) and third (32 percent) doses.

2006: Estimate interpolated between 2005 and 2007 estimates. 2006 reported data (102 percent) ignored; greater than 100 percent. 2006 reported data (102 percent) inconsistent with data from other years.

2007: Estimate based on survey results. Reported data (89 percent) not consistent with survey results (57 percent). Survey results (55 percent) adjusted for recall bias to 57 percent based on first dose card or history coverage (68 percent) and documented drop-out between first (44 percent) and third (37 percent) doses. 2007 reported data (78 percent) inconsistent with data from other years. The apparent decline in reported data between 2006 and 2007 is the result of an increased estimate of the size of the target population.

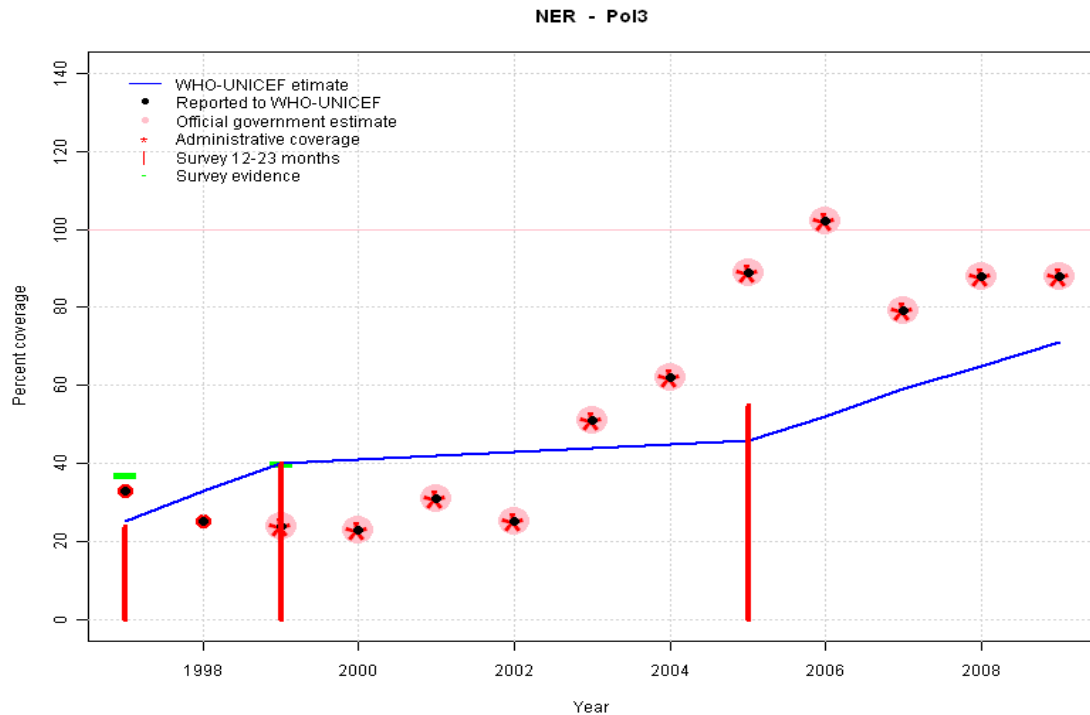
2008: Estimate based on survey results. Reported data (89 percent) not consistent

Niger - DTP3

with survey results (67 percent). Survey results (65 percent) adjusted for recall bias to 67 percent based on first dose card or history coverage (76 percent) and documented drop-out between first (48 percent) and third (42 percent) doses.

2009: Estimate is based on nationally reported data calibrated based on the results of the 2008 survey.

Niger - Pol3



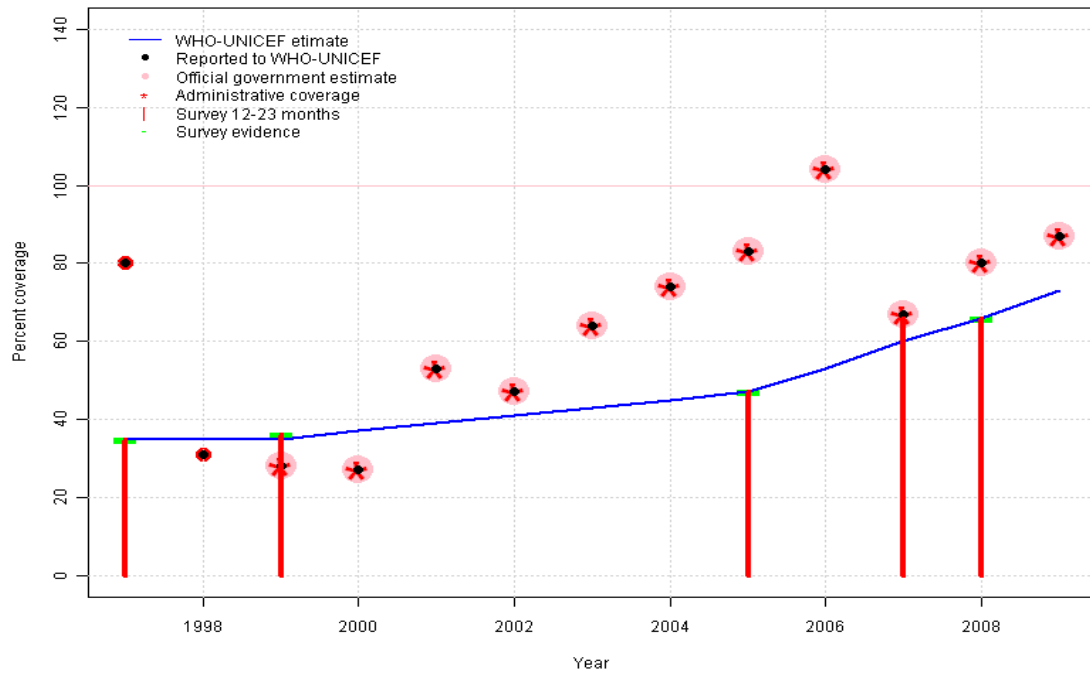
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	25	33	40	41	42	43	44	45	46	52	59	65	71
Reported	33	25	24	23	31	25	51	62	89	102	79	88	88
Official	NA	NA	24	23	31	25	51	62	89	102	79	88	88
Administrative	NA	NA	24	23	31	25	51	62	89	102	79	88	88
Survey	37	NA	40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description:

- 1997: Legacy estimate. Survey results (24 percent) adjusted for recall bias to 37 percent based on first dose card or history coverage (52 percent) and documented drop-out between first (32 percent) and third (23 percent) doses.
- 1998: Estimate interpolated between 1997 and 1999 estimates.
- 1999: Estimate is based on survey results Survey results (40 percent) adjusted for recall bias to 40 percent based on first dose card or history coverage (53 percent) and documented drop-out between first (32 percent) and third (24 percent) doses.
- 2000: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2001: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2002: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2003: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2004: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.
- 2005: Estimate based on DTP3 coverage. Survey results of 55 percent ignored by working group. Survey results likely include doses administered during campaigns.
- 2006: Estimate interpolated between 2005 and 2009 estimates. 2006 reported data (102 percent) ignored; greater than 100 percent. 2006 reported data (102 percent) inconsistent with data from other years.
- 2007: Estimate interpolated between 2005 and 2009 estimates. The apparent decline in reported data between 2006 and 2007 is the result of an increased estimate of the size of the target population.
- 2008: Estimate interpolated between 2005 and 2009 estimates.
- 2009: Trend in reported data accepted following the 2007 revision in the estimate of the target population. WHO and UNICEF recommend a high quality survey to confirm coverage levels.

Niger - MCV

NER - MCV



	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	35	35	35	37	39	41	43	45	47	53	60	66	73
Reported	80	31	28	27	53	47	64	74	83	104	67	80	87
Official	NA	NA	28	27	53	47	64	74	83	104	67	80	87
Administrative	NA	NA	28	27	53	47	64	74	83	104	67	80	87
Survey	35	NA	36	NA	NA	NA	NA	NA	47	NA	NA	66	NA

Description:

1997: Legacy estimate.

1998: Estimate based on working group decision to interpolated between 1997 and 1999. Fluctuating and inconsistent data suggest poor reporting.

1999: Estimate is based on survey results

2000: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2001: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2002: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2003: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2004: Estimate based on working group decision to interpolated between 1999 and 2005. Number of children vaccinated and estimate of target population varies widely since 2000.

2005: Estimate based on survey results. Reported data (83 percent) not consistent with survey results (47 percent).

2006: Estimate interpolated between 2005 and 2008 estimates. 2006 reported data (104 percent) ignored; greater than 100 percent. 2006 reported data (104 percent) inconsistent with data from other years.

2007: Estimate interpolated between 2005 and 2008 estimates. Survey results of 66 percent ignored by working group. 6 months stock out reported for measles vaccine in 2007. 2007 reported data (67 percent) inconsistent with data from other years. The apparent decline in reported data between 2006 and 2007 is the result of an increased estimate of the size of the target population.

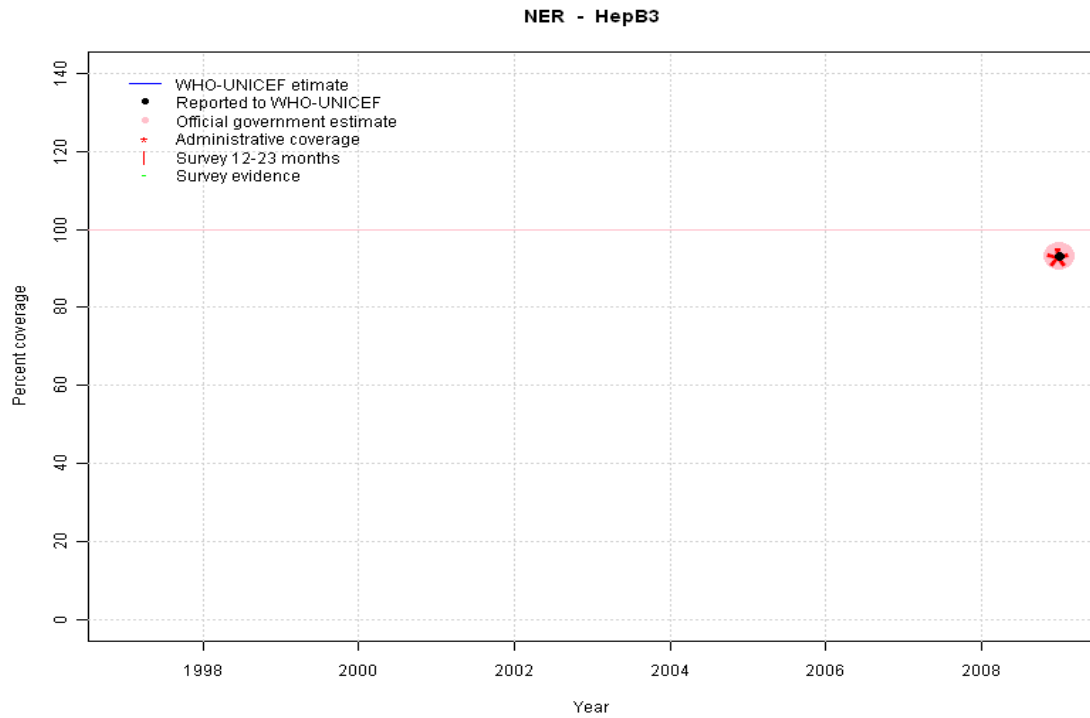
2008: Estimate based on survey results. Reported data (80 percent) not consistent with survey results (66 percent).

2009: Estimate is based on nationally reported data calibrated based on the results of the 2008 survey.

Niger - HepB3

Description:

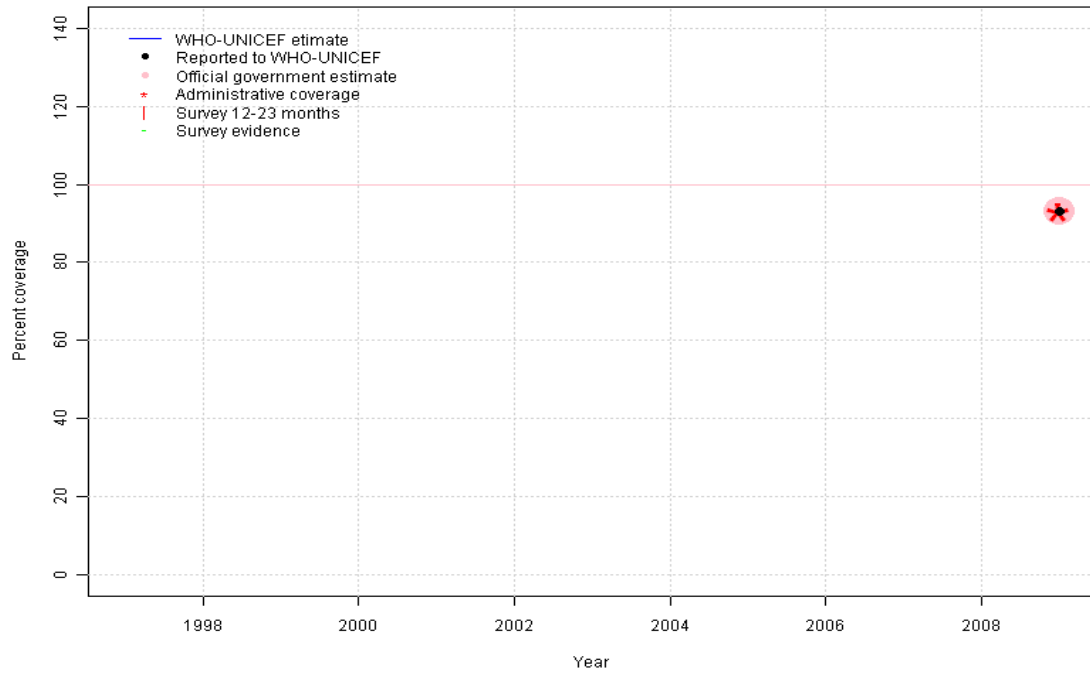
2009: Estimate based on DTP3 coverage. HepB introduced in 2008. Reporting started in 2009. Vaccine presentation is DTP-HepB-Hib.



	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	70
Reported	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	93
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	93
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	93
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Niger - Hib3

NER - Hib3

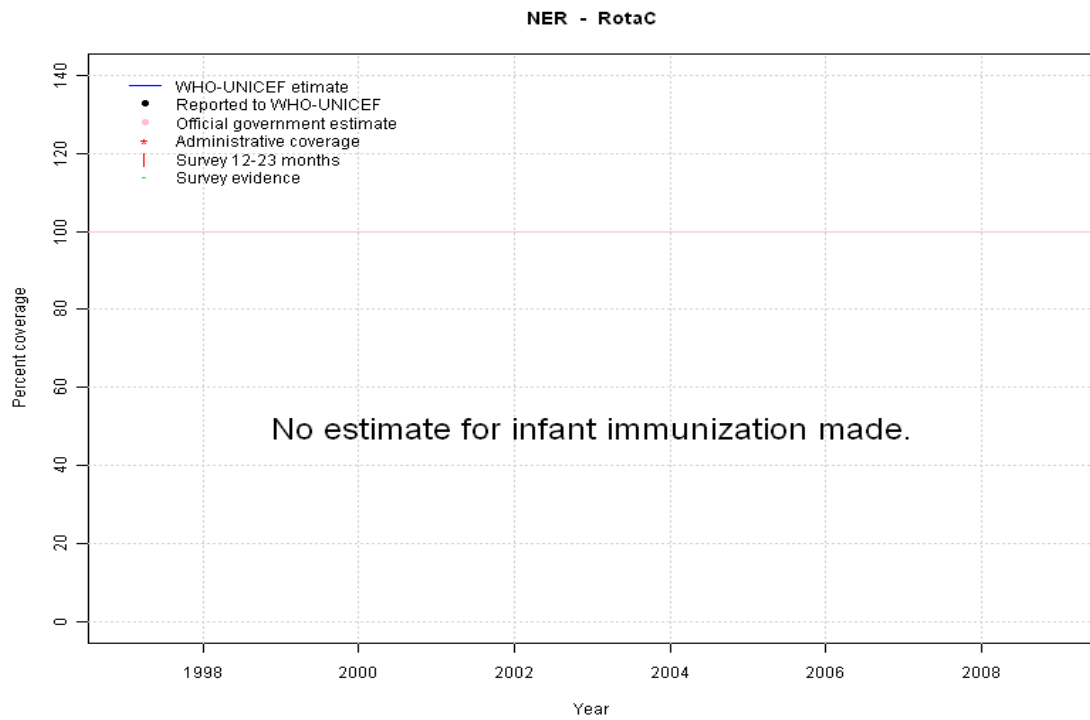


Description:

2009: Estimate based on DTP3 coverage. Hib introduced in 2008. Reporting started in 2009. Vaccine presentation is DTP-HepB-Hib.

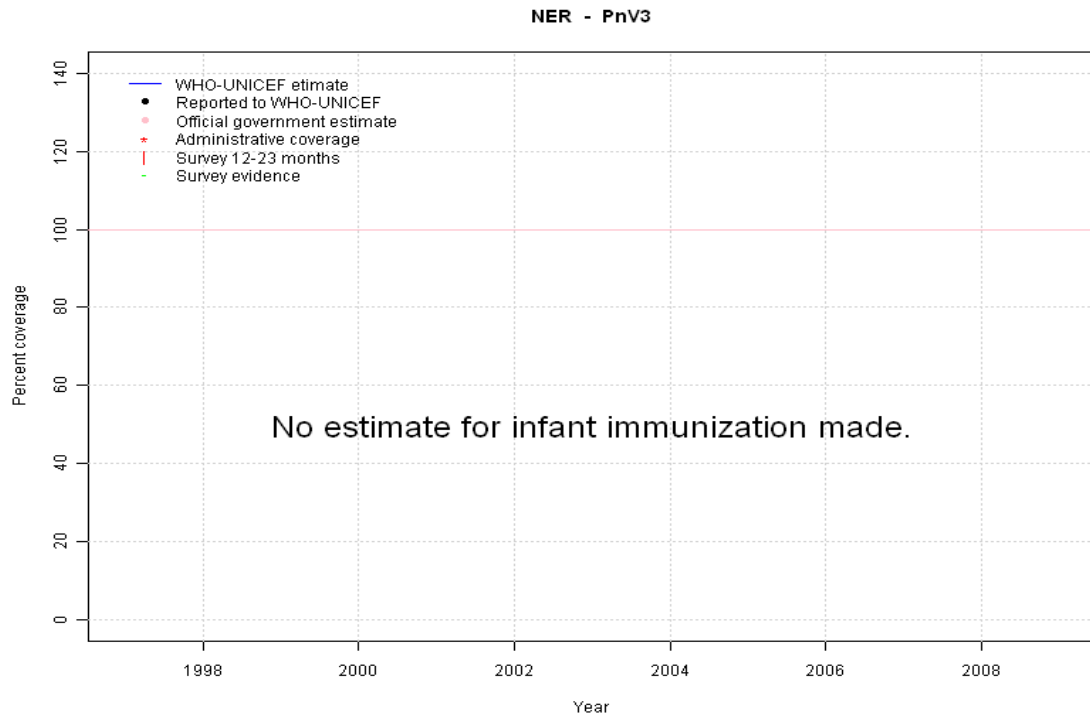
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	70
Reported	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	93
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	93
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	93
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Niger - 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

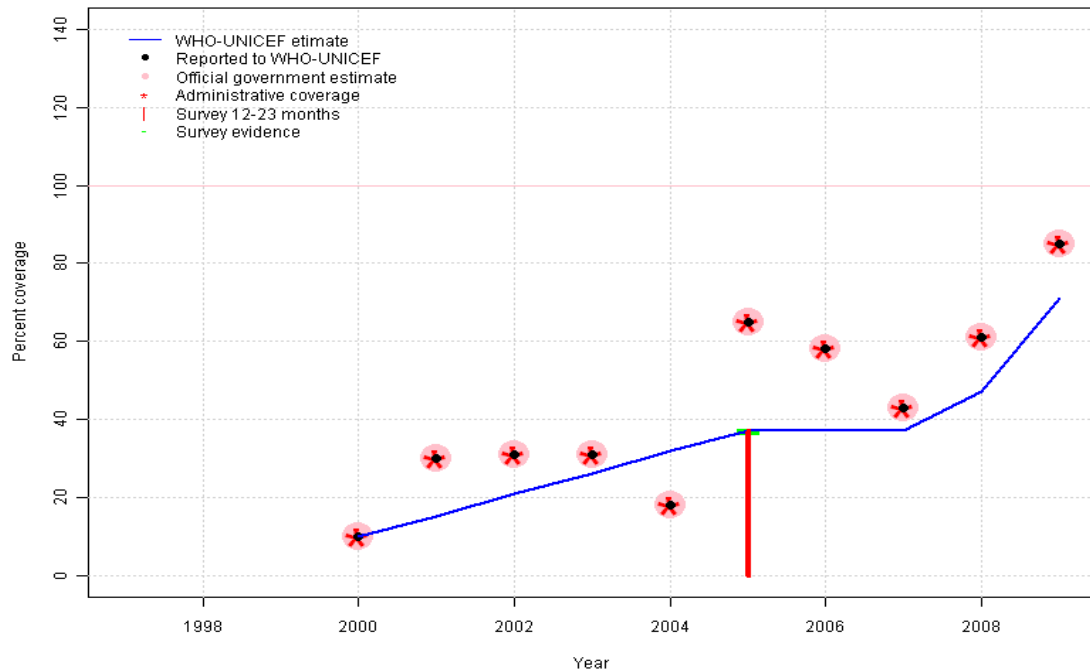
Niger - PnV3



	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

Niger - YFV

NER - YFV



	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estimate	NA	NA	NA	10	15	21	26	32	37	37	37	47	71
Reported	NA	NA	NA	10	30	31	31	18	65	58	43	61	85
Official	NA	NA	NA	10	30	31	31	18	65	58	43	61	85
Administrative	NA	NA	NA	10	30	31	31	18	65	58	43	61	85
Survey	NA	NA	NA	NA	NA	NA	NA	NA	37	NA	NA	NA	NA

Description:

- 2000: Estimate is based on reported data. YFV partially introduced in 2000 nationally in 2005 reporting started in 2000
- 2001: Estimate based on working group decision to interpolated between 2000 and 2005. Fluctuating and inconsistent data suggest poor reporting.
- 2002: Estimate based on working group decision to interpolated between 2000 and 2005. Fluctuating and inconsistent data suggest poor reporting.
- 2003: Estimate based on working group decision to interpolated between 2000 and 2005. Fluctuating and inconsistent data suggest poor reporting.
- 2004: Estimate based on working group decision to interpolated between 2000 and 2005. Fluctuating and inconsistent data suggest poor reporting. 2004 reported data (18 percent) inconsistent with data from other years.
- 2005: Estimate based on survey results. Reported data (65 percent) not consistent with survey results (37 percent).
- 2006: Estimate interpolated between 2005 and 2007 estimates.
- 2007: Estimate is based on survey results. The last year before financial support started for the yellow fever vaccination programme. 2007 reported data (43 percent) inconsistent with data from other years. The apparent decline in reported data between 2006 and 2007 is the result of an increased estimate of the size of the target population.
- 2008: Estimate follows nationally reported data calibrated based on the 2008 MCV survey result.
- 2009: Estimate follows nationally reported data calibrated based on the 2008 MCV survey result. 2009 reported data (85 percent) inconsistent with data from other years. WHO and UNICEF recommend a high quality survey to confirm coverage levels.

Niger - survey details

2008 Enquête Nationale Nutrition et Survie de l'Enfant Niger, mai/juin 2009

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	Scar	59	12-23 m	4835	0
BCG	Card	49	12-23 m	4835	0
BCG	History	32	12-23 m	4835	0
BCG	Card or History	80	12-23 m	4835	0
DTP1	History	28	12-23 m	4835	0
DTP1	Card or History	76	12-23 m	4835	0
DTP1	Card	48	12-23 m	4835	0
DTP3	Card	42	12-23 m	4835	0
DTP3	History	23	12-23 m	4835	0
DTP3	Card or History	65	12-23 m	4835	0
MCV	Card	39	12-23 m	4835	0
MCV	History	26	12-23 m	4835	0
MCV	Card or History	66	12-23 m	4835	0

2007 Enquête nationale, Nutrition et Survie de l'Enfant, Niger, juin/juillet 2008

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
DTP1	Card or History	68	12-23 m	885	0
DTP1	History	25	12-23 m	885	0
DTP1	Card	44	12-23 m	885	0
DTP3	Card or History	55	12-23 m	885	0
DTP3	Card	37	12-23 m	885	0
DTP3	History	18	12-23 m	885	0
MCV	Card	38	12-23 m	885	0
MCV	Card or History	66	12-23 m	885	0
MCV	History	28	12-23 m	885	0

2005 L'Enquête Démographique et de Santé et à Indicateurs Mul- tiples de Niger, 2006

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	C or H <12 months	61	12-23 m	1782	43
BCG	Card	41	12-23 m	1782	43
BCG	Card or History	64	12-23 m	1782	43
BCG	History	22	12-23 m	1782	43
DTP1	Card	41	12-23 m	1782	43
DTP1	Card or History	58	12-23 m	1782	43
DTP1	C or H <12 months	56	12-23 m	1782	43
DTP1	History	17	12-23 m	1782	43
DTP3	History	7	12-23 m	1782	43
DTP3	Card or History	39	12-23 m	1782	43
DTP3	Card	32	12-23 m	1782	43
DTP3	C or H <12 months	35	12-23 m	1782	43
MCV	History	15	12-23 m	1782	43
MCV	Card or History	47	12-23 m	1782	43
MCV	Card	32	12-23 m	1782	43
MCV	C or H <12 months	38	12-23 m	1782	43
Pol1	Card or History	80	12-23 m	1782	43
Pol1	Card	42	12-23 m	1782	43
Pol1	C or H <12 months	76	12-23 m	1782	43
Pol1	History	38	12-23 m	1782	43
Pol3	History	22	12-23 m	1782	43
Pol3	C or H <12 months	49	12-23 m	1782	43
Pol3	Card	33	12-23 m	1782	43
Pol3	Card or History	55	12-23 m	1782	43
YFV	Card	27	12-23 m	1782	43
YFV	Card or History	37	12-23 m	1782	43
YFV	History	10	12-23 m	1782	43
YFV	C or H <12 months	30	12-23 m	1782	43

2000 Niger, Revue du PEV 2001

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	Card	54	12-23 m	0	56
DTP1	Card	48	12-23 m	0	56
DTP3	Card	31	12-23 m	0	56
MCV	Card	34	12-23 m	0	56
Pol1	Card	48	12-23 m	0	56
Pol3	Card	31	12-23 m	0	56

Niger - survey details

1999 République du Niger, Enquête à Indicateurs Multiples de la Fin de la Decennie (MICS2), 2000

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	Card or History	47	12-23 m	915	36
BCG	C or H <12 months	44	12-23 m	915	36
BCG	History	12	12-23 m	915	36
BCG	Card	35	12-23 m	915	36
DTP1	C or H <12 months	41	12-23 m	915	36
DTP1	Card	33	12-23 m	915	36
DTP1	Card or History	43	12-23 m	915	36
DTP1	History	10	12-23 m	915	36
DTP3	Card or History	28	12-23 m	915	36
DTP3	Card	24	12-23 m	915	36
DTP3	History	4	12-23 m	915	36
DTP3	C or H <12 months	25	12-23 m	915	36
MCV	C or H <12 months	25	12-23 m	915	36
MCV	Card	24	12-23 m	915	36
MCV	Card or History	36	12-23 m	915	36
MCV	History	12	12-23 m	915	36
Pol1	C or H <12 months	50	12-23 m	915	36
Pol1	Card	32	12-23 m	915	36
Pol1	Card or History	53	12-23 m	915	36
Pol1	History	21	12-23 m	915	36
Pol3	Card	24	12-23 m	915	36
Pol3	Card or History	40	12-23 m	915	36
Pol3	History	16	12-23 m	915	36
Pol3	C or H <12 months	36	12-23 m	915	36

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	Card	33	12-23 m	1431	35
BCG	History	14	12-23 m	1431	35
BCG	C or H <12 months	46	12-23 m	1431	35
BCG	Card or History	47	12-23 m	1431	35
DTP1	C or H <12 months	43	12-23 m	1431	35
DTP1	Card	33	12-23 m	1431	35
DTP1	Card or History	45	12-23 m	1431	35
DTP1	History	12	12-23 m	1431	35
DTP3	C or H <12 months	22	12-23 m	1431	35
DTP3	Card	23	12-23 m	1431	35
DTP3	Card or History	25	12-23 m	1431	35
DTP3	History	2	12-23 m	1431	35
MCV	History	11	12-23 m	1431	35
MCV	C or H <12 months	27	12-23 m	1431	35
MCV	Card or History	35	12-23 m	1431	35
MCV	Card	24	12-23 m	1431	35
Pol1	C or H <12 months	49	12-23 m	1431	35
Pol1	Card	32	12-23 m	1431	35
Pol1	Card or History	52	12-23 m	1431	35
Pol1	History	20	12-23 m	1431	35
Pol3	C or H <12 months	21	12-23 m	1431	35
Pol3	Card	23	12-23 m	1431	35
Pol3	Card or History	24	12-23 m	1431	35
Pol3	History	1	12-23 m	1431	35
YFV	C or H <12 months	5	12-23 m	1431	35
YFV	Card	4	12-23 m	1431	35
YFV	History	5	12-23 m	1431	35
YFV	Card or History	8	12-23 m	1431	35

1997 Enquête Démographique et de Santé Niger 1998, 1999

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

Niger

WHO/UNICEF Estimates of Protection at Birth (PAB) against tetanus

In countries where tetanus is recommended for girls and women coverage is usually reported as "TT2+", i.e. the proportion of (pregnant) women who have received their second or superior TT dose in a given year. TT2 + coverage, however, can under-represent the actual proportion of births that are protected against tetanus as it does not include women who have previously received protective doses, women who received one dose without documentation of previous doses, and women who received doses in TT (or Td) supplemental immunization activities (SIA). In addition, girls who have received DTP in their childhood and are entering childbearing age, may be protected with TT booster doses.

WHO and UNICEF have developed a model that takes into account the above scenarios, and calculates the proportion of births in a given year that can be considered as having been protected against tetanus - "Protection at Birth".

In this model, annual cohorts of women are followed from infancy through their life. A proportion receive DTP in infancy (estimated based on the WHO-UNICEF estimates of DTP3 coverage). In addition some of these women also receive TT through routine services when they are pregnant and may also receive TT during SIAs. The model also adjusts reported data, taking into account coverage patterns in other years, and/or results available through surveys. The duration of protection is then calculated, based on WHO estimates of the duration of protection by doses ever received. The proportion of births that are protected against tetanus as a result of maternal immunization reflects the tetanus immunization received by the mother throughout her life rather than simply the TT immunizations received during the current pregnancy.

Year	PAB coverage estimate (%)
1997	57
1998	63
1999	62
2000	63
2001	64
2002	65
2003	65
2004	66
2005	69
2006	73
2007	79
2008	84
2009	84

¹ This model is described in: Griffiths U., Wolfson L., Quddus A., Younus M., Hafiz R.. Incremental cost-effectiveness of supplementary immunization activities to prevent neo-natal tetanus in Pakistan. Bulletin of the World Health Organization 2004; 82:643-651.