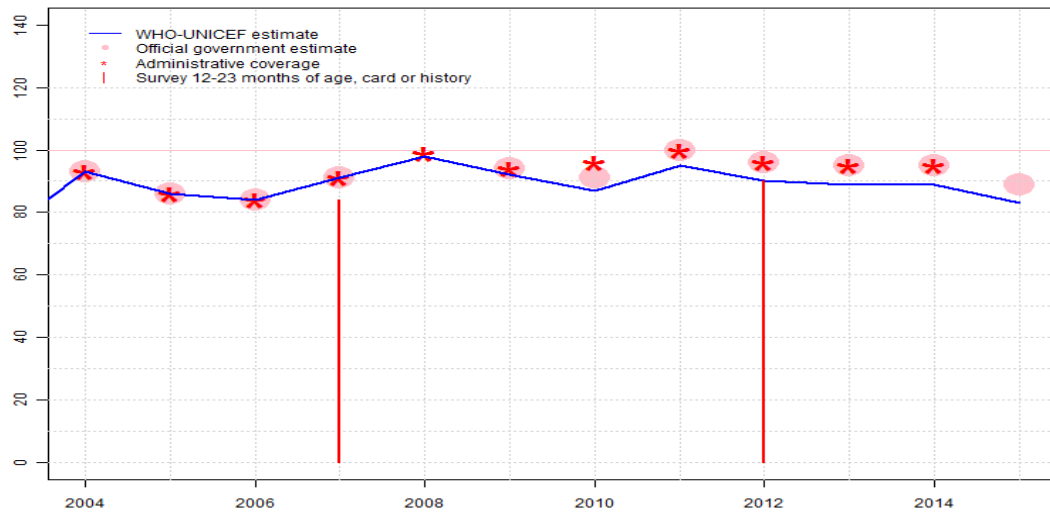


WSM - BCG



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	93	86	84	91	98	92	87	95	90	89	89	83
Estimate GoC	●	●●●	●●●	●●●	●●	●●	●	●●	●	●	●	●
Official	93	86	84	91	NA	94	91	100	96	95	95	89
Administrative	93	86	84	91	99	94	96	100	96	95	95	NA
Survey	NA	NA	NA	84	NA	NA	NA	NA	90	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

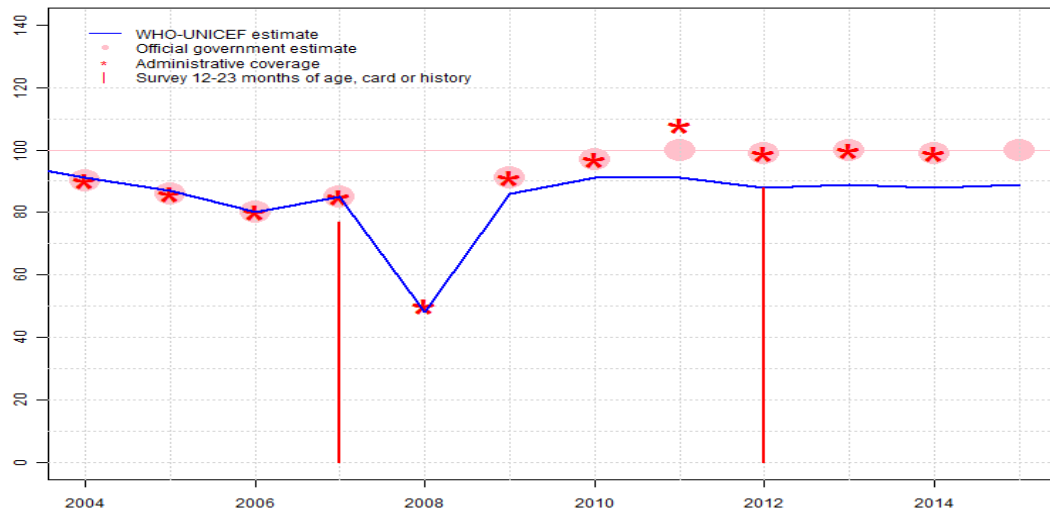
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2005: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2007: Estimate based on coverage reported by national government supported by survey. Survey evidence of 84 percent based on 1 survey(s). Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2008: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 98 percent changed from previous revision value of 99 percent. GoC=D+
- 2009: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 92 percent changed from previous revision value of 94 percent. GoC=S+ D+
- 2010: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 87 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2011: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 95 percent changed from previous revision value of 99 percent. GoC=S+ D+
- 2012: Vaccine to vaccine consistency. Fluctuation in reported data is attributed to small birth cohort. Estimate of 90 percent changed from previous revision value of 96 percent. Estimate challenged by: D-R-
- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 89 percent changed from previous revision value of 95 percent. Estimate challenged by: D-
- 2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 89 percent changed from previous revision value of 95 percent. Estimate challenged by: D-
- 2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

Samoa - DTP1

WSM - DTP1



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	91	87	80	85	48	86	91	91	88	89	88	89
Estimate GoC	●●	●●	●●	●●●	●●	●●	●	●	●	●	●	●
Official	90	86	80	85	NA	91	97	100	99	100	99	100
Administrative	90	86	80	85	50	91	97	108	99	100	99	NA
Survey	NA	NA	NA	77	NA	NA	NA	NA	88	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

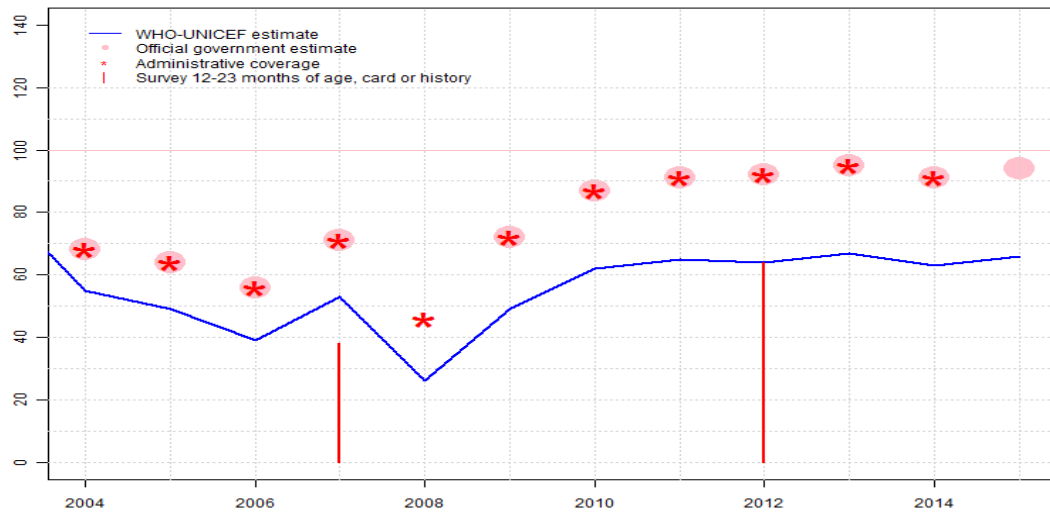
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Reported data calibrated to 1997 and 2007 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=D+
- 2005: Reported data calibrated to 1997 and 2007 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=S+ D+
- 2006: Reported data calibrated to 1997 and 2007 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=S+ D+
- 2007: Estimate based on coverage reported by national government supported by survey. Survey evidence of 77 percent based on 1 survey(s). Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2008: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 48 percent changed from previous revision value of 50 percent. GoC=D+
- 2009: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 86 percent changed from previous revision value of 91 percent. GoC=S+ D+
- 2010: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 91 percent changed from previous revision value of 97 percent. Estimate challenged by: D-
- 2011: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 91 percent changed from previous revision value of 99 percent. Estimate challenged by: D-
- 2012: Survey evidence does not support reported data. Estimate based on survey results. Survey evidence of 88 percent based on 1 survey(s). Fluctuation in reported data is attributed to small birth cohort. Estimate of 88 percent changed from previous revision value of 99 percent. Estimate challenged by: D-R-
- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 89 percent changed from previous revision value of 99 percent. Estimate challenged by: D-
- 2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 88 percent changed from previous revision value of 99 percent. Estimate challenged by: D-
- 2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

Samoa - DTP3

WSM - DTP3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	55	49	39	53	26	49	62	65	64	67	63	66
Estimate GoC	•	•	•	•	•	•	•	•	•	•	•	•
Official	68	64	56	71	NA	72	87	91	92	95	91	94
Administrative	68	64	56	71	46	72	87	91	92	95	91	NA
Survey	NA	NA	NA	38	NA	NA	NA	NA	64	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 55 percent changed from previous revision value of 68 percent. Estimate challenged by: D-
- 2005: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 49 percent changed from previous revision value of 64 percent. Estimate challenged by: D-S-
- 2006: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 39 percent changed from previous revision value of 56 percent. Estimate challenged by: D-S-
- 2007: Reported data calibrated to 1997 and 2012 levels. Samoa Demographic and Health Survey 2009 results ignored by working group. Survey results inconsistent across antigens. Samoa Demographic and Health Survey 2009 card or history results of 38 percent modified for recall bias to 57 percent based on 1st dose card or history coverage of 77 percent, 1st dose card only coverage of 38 percent and 3d dose card only coverage of 28 percent. Fluctuation in reported data is attributed to small birth cohort. Estimate of 53 percent changed from previous revision value of 71 percent. Estimate challenged by: D-S-
- 2008: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 26 percent changed from previous revision value of 46 percent. Estimate challenged by: D-S-
- 2009: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 49 percent changed from previous revision value of 72 percent. Estimate challenged by: D-S-
- 2010: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 62 percent changed from previous revision value of 87 percent. Estimate challenged by: D-
- 2011: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 65 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2012: Given that some children are born off island, survey results suggest that caregivers without a home-based record are recalling those doses received off island prior to returning to Samoa. Estimate is based on the unadjusted survey result to avoid over correcting for recall bias. Samoa Demographic and Health Survey card or history results of 64 percent modified for recall bias to 82 percent based on 1st dose card or history coverage of 88 percent, 1st dose card only coverage of 61 percent and 3d dose card only coverage of 57 percent. Fluctuation in reported data is attributed to small birth cohort. Estimate of 64 percent changed from previous revision value of 92 percent. Estimate challenged by: D-R-
- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is

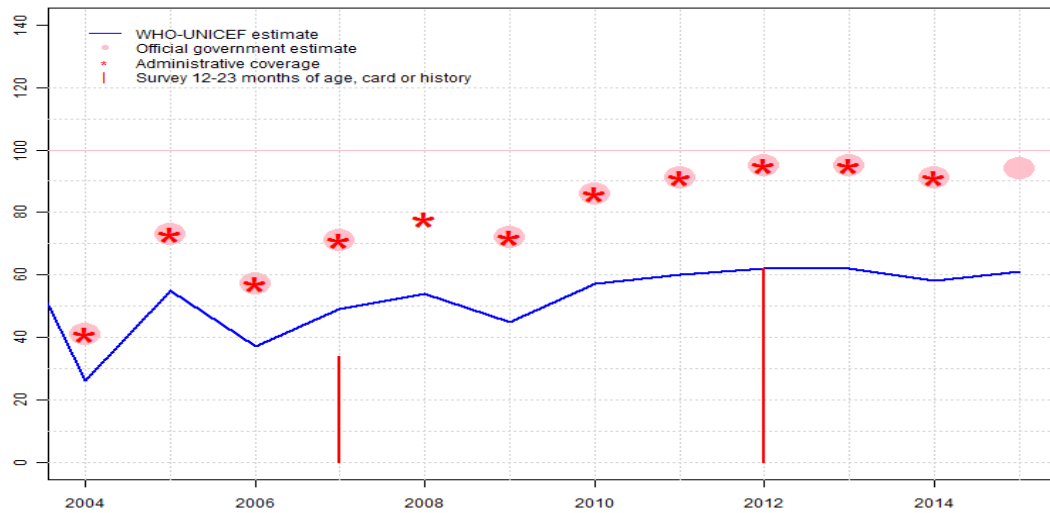
Samoa - DTP3

attributed to small birth cohort. Estimate of 67 percent changed from previous revision value of 95 percent. Estimate challenged by: D-

2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 63 percent changed from previous revision value of 91 percent. Estimate challenged by: D-

2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

WSM - Pol3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	26	55	37	49	54	45	57	60	62	62	58	61
Estimate GoC	•	•	•	•	•	•	•	•	•	•	•	•
Official	41	73	57	71	NA	72	86	91	95	95	91	94
Administrative	41	73	57	71	78	72	86	91	95	95	91	NA
Survey	NA	NA	NA	34	NA	NA	NA	NA	62	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

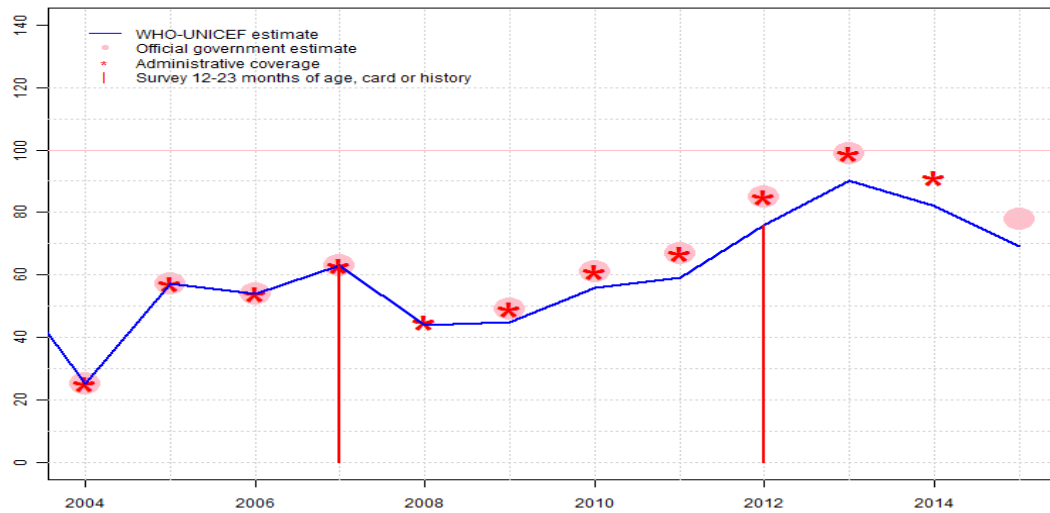
- 2004: Reported data calibrated to 1997 and 2012 levels. Decline the result of two months vaccine stock out. Fluctuation in reported data is attributed to small birth cohort. Estimate of 26 percent changed from previous revision value of 41 percent. Estimate challenged by: D-
- 2005: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 55 percent changed from previous revision value of 73 percent. Estimate challenged by: D-S-
- 2006: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 37 percent changed from previous revision value of 57 percent. Estimate challenged by: D-S-
- 2007: Reported data calibrated to 1997 and 2012 levels. Samoa Demographic and Health Survey 2009 results ignored by working group. Survey results inconsistent across antigens. Samoa Demographic and Health Survey 2009 card or history results of 34 percent modified for recall bias to 53 percent based on 1st dose card or history coverage of 74 percent, 1st dose card only coverage of 35 percent and 3d dose card only coverage of 25 percent. Fluctuation in reported data is attributed to small birth cohort. Estimate of 49 percent changed from previous revision value of 71 percent. Estimate challenged by: D-S-
- 2008: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 54 percent changed from previous revision value of 78 percent. Estimate challenged by: D-S-
- 2009: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 45 percent changed from previous revision value of 72 percent. Estimate challenged by: D-S-
- 2010: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 57 percent changed from previous revision value of 86 percent. Estimate challenged by: D-
- 2011: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 60 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2012: Given that some children are born off island, survey results suggest that caregivers without a home-based record are recalling those doses received off island prior to returning to Samoa. Estimate is based on the unadjusted survey result to avoid over correcting for recall bias. Samoa Demographic and Health Survey card or history results of 62 percent modified for recall bias to 82 percent based on 1st dose card or history coverage of 88 percent, 1st dose card only coverage of 61 percent and 3d dose card only coverage of 57 percent. Fluctuation in reported data is attributed to small birth cohort. Estimate of 62 percent changed from previous revision value of 95 percent. Estimate challenged by: D-R-

Samoa - Pol3

- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 62 percent changed from previous revision value of 95 percent. Estimate challenged by: D-
- 2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 58 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

Samoa - MCV1

WSM - MCV1



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	25	57	54	63	44	45	56	59	76	90	82	69
Estimate GoC	••	•••	•••	•••	••	••	••	•	•	•	•	•
Official	25	57	54	63	NA	49	61	67	85	99	NA	78
Administrative	25	57	54	63	45	49	61	67	85	99	91	NA
Survey	NA	NA	NA	63	NA	NA	NA	NA	76	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

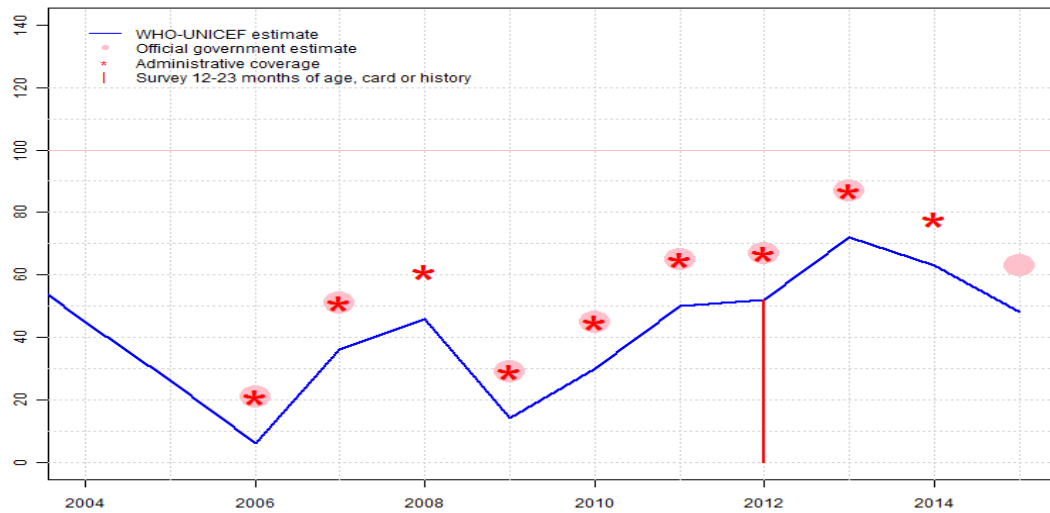
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ D+
- 2005: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2007: Estimate based on coverage reported by national government supported by survey. Survey evidence of 63 percent based on 1 survey(s). Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2008: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 44 percent changed from previous revision value of 45 percent. GoC=D+
- 2009: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 45 percent changed from previous revision value of 49 percent. GoC=D+
- 2010: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 56 percent changed from previous revision value of 61 percent. GoC=D+
- 2011: Reported data calibrated to 2007 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 59 percent changed from previous revision value of 67 percent. Estimate challenged by: D-
- 2012: Vaccine to vaccine consistency. Fluctuation in reported data is attributed to small birth cohort. Estimate of 76 percent changed from previous revision value of 85 percent. Estimate challenged by: D-R-
- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 90 percent changed from previous revision value of 99 percent. Estimate challenged by: D-
- 2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 82 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

Samoa - MCV2

WSM - MCV2



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	45	26	6	36	46	14	30	50	52	72	63	48
Estimate GoC	•	•	•	•	•	•	•	•	•	•	•	•
Official	NA	NA	21	51	NA	29	45	65	67	87	NA	63
Administrative	NA	NA	21	51	61	29	45	65	67	87	78	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	52	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

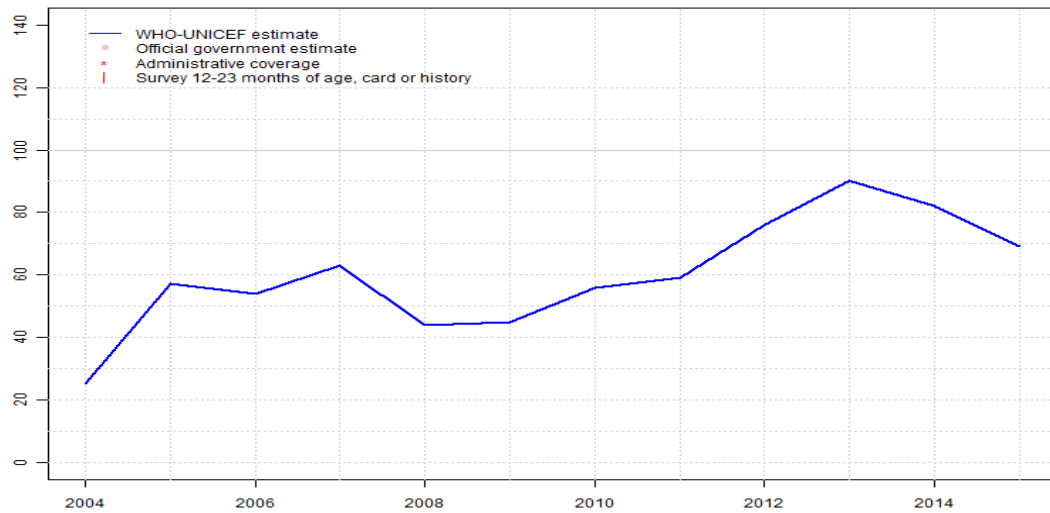
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

Coverage estimates for the second dose of measles containing vaccine are for children by the nationally recommended age.

- 2004: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 45 percent changed from previous revision value of 60 percent. GoC=No accepted empirical data
- 2005: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 26 percent changed from previous revision value of 41 percent. Estimate challenged by: D-
- 2006: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 6 percent changed from previous revision value of 21 percent. Estimate challenged by: D-
- 2007: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 36 percent changed from previous revision value of 51 percent. Estimate challenged by: D-
- 2008: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 46 percent changed from previous revision value of 61 percent. Estimate challenged by: D-
- 2009: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 14 percent changed from previous revision value of 29 percent. Estimate challenged by: D-
- 2010: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 30 percent changed from previous revision value of 45 percent. Estimate challenged by: D-
- 2011: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 50 percent changed from previous revision value of 65 percent. Estimate challenged by: D-
- 2012: Survey evidence does not support reported data. Estimate based on survey results. Survey evidence of 52 percent based on 1 survey(s). Fluctuation in reported data is attributed to small birth cohort. Estimate of 52 percent changed from previous revision value of 67 percent. Estimate challenged by: D-R-
- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 72 percent changed from previous revision value of 87 percent. Estimate challenged by: D-
- 2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 63 percent changed from previous revision value of 78 percent. Estimate challenged by: D-
- 2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

WSM - RCV1



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	25	57	54	63	44	45	56	59	76	90	82	69
Estimate GoC	••	•••	•••	•••	••	••	••	•	•	•	•	•
Official	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
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

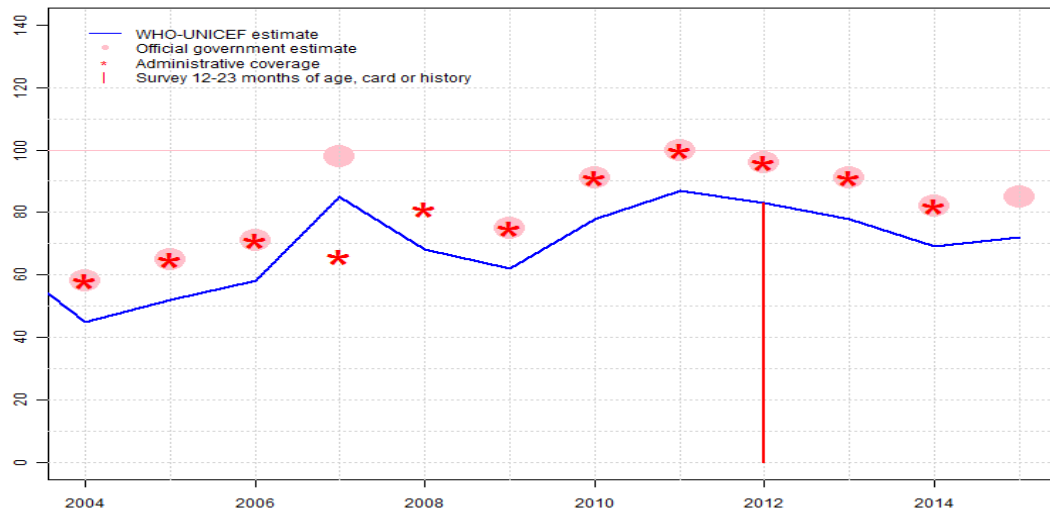
Description:

For this revision, coverage estimates for the first dose of rubella containing vaccine are based on WHO and UNICEF estimates of coverage of measles containing vaccine. Nationally reported coverage of rubella containing vaccine is not taken into consideration nor are they represented in the accompanying graph and data table.

- 2004: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ D+
- 2005: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2006: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2007: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ S+ D+
- 2008: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=D+
- 2009: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=D+
- 2010: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=D+
- 2011: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-R-
- 2013: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

Samoa - HepBB

WSM - HepBB



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	45	52	58	85	68	62	78	87	83	78	69	72
Estimate GoC	•	•	•	•	••	•	•	•	•	•	•	•
Official	58	65	71	98	NA	75	91	100	96	91	82	85
Administrative	58	65	71	66	81	75	91	100	96	91	82	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	83	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

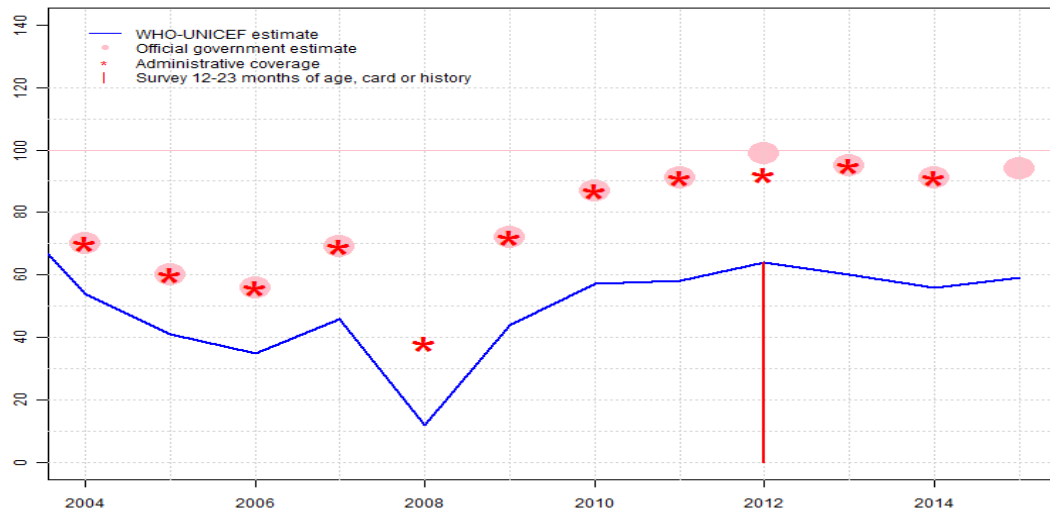
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 45 percent changed from previous revision value of 58 percent. Estimate challenged by: D-
- 2005: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 52 percent changed from previous revision value of 65 percent. Estimate challenged by: D-
- 2006: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 58 percent changed from previous revision value of 71 percent. Estimate challenged by: D-
- 2007: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 85 percent changed from previous revision value of 98 percent. Estimate challenged by: D-
- 2008: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 68 percent changed from previous revision value of 81 percent. GoC=D+
- 2009: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 62 percent changed from previous revision value of 75 percent. Estimate challenged by: D-
- 2010: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 78 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2011: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 87 percent changed from previous revision value of 99 percent. Estimate challenged by: D-
- 2012: Survey evidence does not support reported data. Estimate based on survey results. Survey evidence of 83 percent based on 1 survey(s). Fluctuation in reported data is attributed to small birth cohort. Estimate of 83 percent changed from previous revision value of 96 percent. Estimate challenged by: D-R-
- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 78 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 69 percent changed from previous revision value of 82 percent. Estimate challenged by: D-
- 2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

Samoa - HepB3

WSM - HepB3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	54	41	35	46	12	44	57	58	64	60	56	59
Estimate GoC	•	•	•	•	•	•	•	•	•	•	•	•
Official	70	60	56	69	NA	72	87	91	99	95	91	94
Administrative	70	60	56	69	38	72	87	91	92	95	91	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	64	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

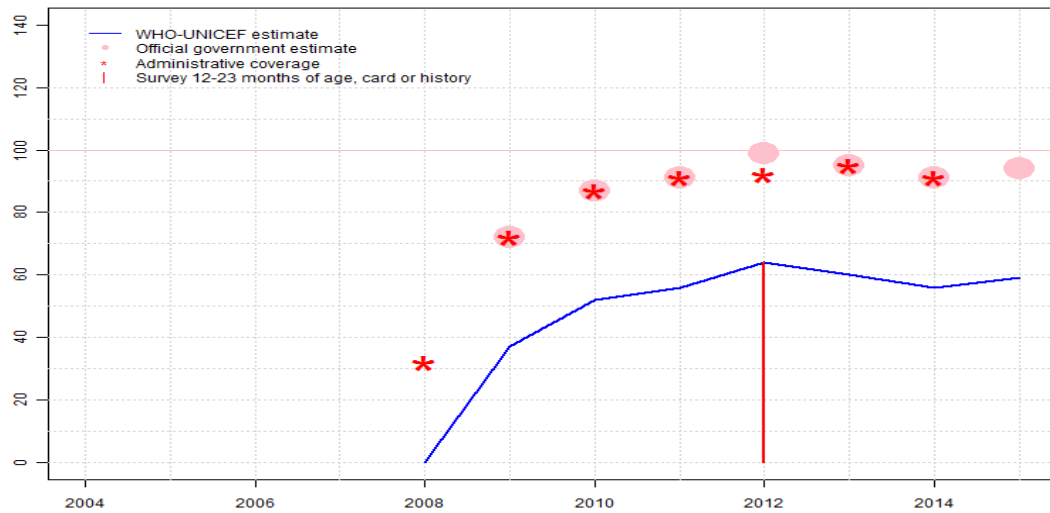
Description:

- 2004: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 54 percent changed from previous revision value of 70 percent. Estimate challenged by: D-
- 2005: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 41 percent changed from previous revision value of 60 percent. Estimate challenged by: D-
- 2006: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 35 percent changed from previous revision value of 56 percent. Estimate challenged by: D-
- 2007: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 46 percent changed from previous revision value of 69 percent. Estimate challenged by: D-
- 2008: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 12 percent changed from previous revision value of 38 percent. Estimate challenged by: D-
- 2009: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 44 percent changed from previous revision value of 72 percent. Estimate challenged by: D-
- 2010: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 57 percent changed from previous revision value of 87 percent. Estimate challenged by: D-
- 2011: Reported data calibrated to 1997 and 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 58 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2012: Given that some children are born off island, survey results suggest that caregivers without a home-based record are recalling those doses received off island prior to returning to Samoa. Estimate is based on the unadjusted survey result to avoid over correcting for recall bias. Samoa Demographic and Health Survey card or history results of 64 percent modified for recall bias to 82 percent based on 1st dose card or history coverage of 88 percent, 1st dose card only coverage of 61 percent and 3d dose card only coverage of 57 percent. Fluctuation in reported data is attributed to small birth cohort. Estimate of 64 percent changed from previous revision value of 99 percent. Estimate challenged by: D-R-
- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 60 percent changed from previous revision value of 95 percent. Estimate challenged by: D-
- 2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 56 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is

Samoa - HepB3

attributed to small birth cohort. GoC=No accepted empirical data

WSM - Hib3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	NA	NA	NA	NA	0	37	52	56	64	60	56	59
Estimate GoC	NA	NA	NA	NA	•	•	•	•	•	•	•	•
Official	NA	NA	NA	NA	NA	72	87	91	99	95	91	94
Administrative	NA	NA	NA	NA	32	72	87	91	92	95	91	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	64	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

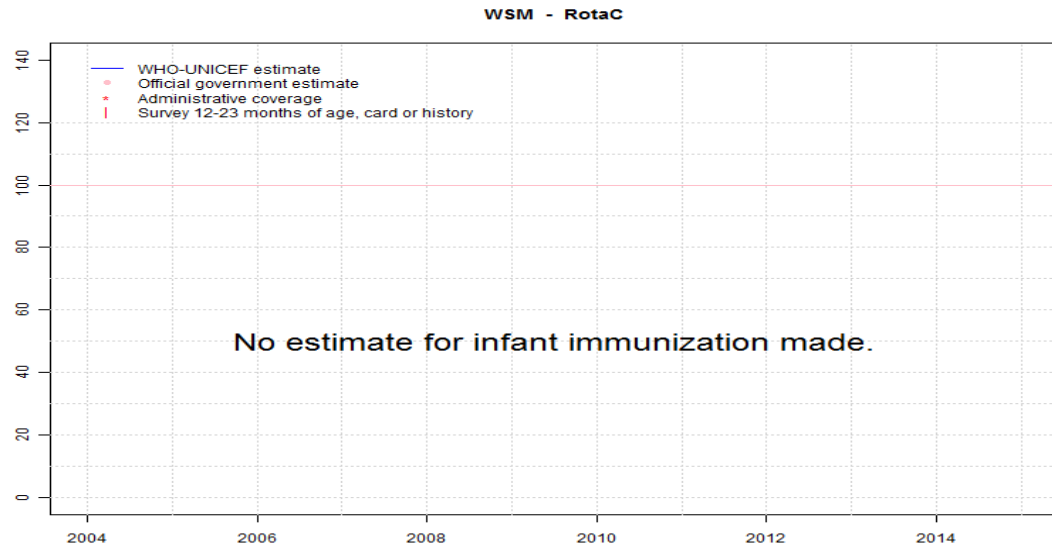
- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2008: Reported data calibrated to 2012 levels. Hib vaccine introduced in 2007. Reporting started in 2008. Vaccine presentation is DTP-HepB-Hib. Fluctuation in reported data is attributed to small birth cohort. Estimate of 0 percent changed from previous revision value of 32 percent. Estimate challenged by: D-
- 2009: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 37 percent changed from previous revision value of 72 percent. Estimate challenged by: D-
- 2010: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 52 percent changed from previous revision value of 87 percent. Estimate challenged by: D-
- 2011: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 56 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2012: Given that some children are born off island, survey results suggest that caregivers without a home-based record are recalling those doses received off island prior to returning to Samoa. Estimate is based on the unadjusted survey result to avoid over correcting for recall bias. Samoa Demographic and Health Survey card or history results of 64 percent modified for recall bias to 82 percent based on 1st dose card or history coverage of 88 percent, 1st dose card only coverage of 61 percent and 3d dose card only coverage of 57 percent. Fluctuation in reported data is attributed to small birth cohort. Estimate of 64 percent changed from previous revision value of 99 percent. Estimate challenged by: D-R-
- 2013: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 60 percent changed from previous revision value of 95 percent. Estimate challenged by: D-
- 2014: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. Estimate of 56 percent changed from previous revision value of 91 percent. Estimate challenged by: D-
- 2015: Reported data calibrated to 2012 levels. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data

Samoa - RotaC



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Estimate GoC	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
Administrative	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

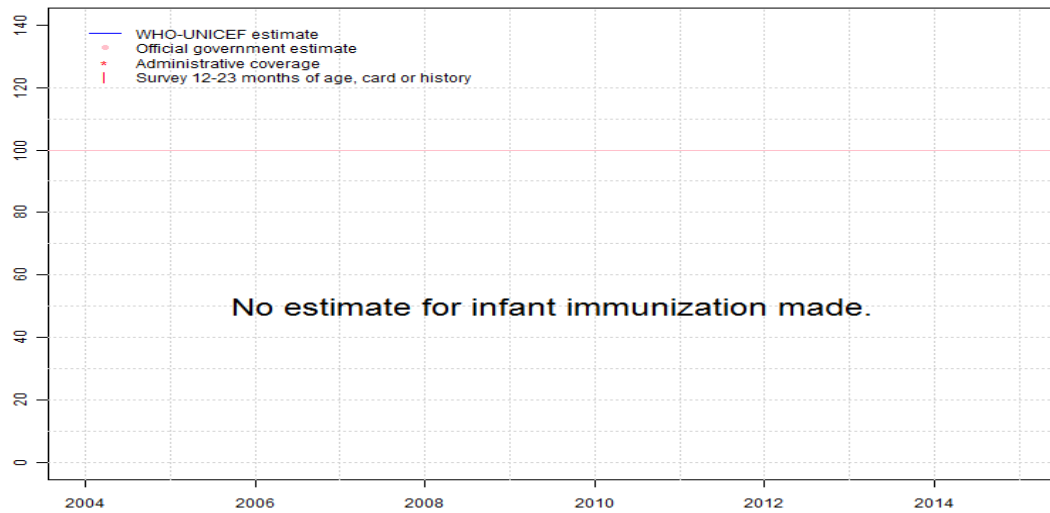
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Samoa - PcV3

WSM - PcV3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Estimate GoC	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
Administrative	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

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Samoa - survey details

2012 Samoa Demographic and Health Survey

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	C or H <12 months	90	12-23 m	674	67
BCG	C or H <18 months	90	18-29 m	666	67
BCG	Card	60	18-29 m	406	67
BCG	Card or History	90	18-29 m	666	67
BCG	History	30	18-29 m	260	67
DTP1	C or H <12 months	87	12-23 m	674	67
DTP1	C or H <18 months	88	18-29 m	666	67
DTP1	Card	61	18-29 m	406	67
DTP1	Card or History	88	18-29 m	666	67
DTP1	History	27	18-29 m	260	67
DTP3	C or H <12 months	64	12-23 m	674	67
DTP3	C or H <18 months	63	18-29 m	666	67
DTP3	Card	57	18-29 m	406	67
DTP3	Card or History	64	18-29 m	666	67
DTP3	History	7	18-29 m	260	67
HepB1	C or H <12 months	87	12-23 m	674	67
HepB1	C or H <18 months	88	18-29 m	666	67
HepB1	Card	61	18-29 m	406	67
HepB1	Card or History	88	18-29 m	666	67
HepB1	History	27	18-29 m	260	67
HepB3	C or H <12 months	64	12-23 m	674	67
HepB3	C or H <18 months	63	18-29 m	666	67
HepB3	Card	57	18-29 m	406	67
HepB3	Card or History	64	18-29 m	666	67
HepB3	History	7	18-29 m	260	67
HepBB	C or H <12 months	84	12-23 m	674	67
HepBB	C or H <18 months	83	18-29 m	666	67
HepBB	Card	59	18-29 m	406	67
HepBB	Card or History	83	18-29 m	666	67
HepBB	History	25	18-29 m	260	67
Hib1	C or H <12 months	87	12-23 m	674	67
Hib1	C or H <18 months	88	18-29 m	666	67
Hib1	Card	61	18-29 m	406	67
Hib1	Card or History	88	18-29 m	666	67
Hib1	History	27	18-29 m	260	67
Hib3	C or H <12 months	64	12-23 m	674	67
Hib3	C or H <18 months	63	18-29 m	666	67

Hib3	Card	57	18-29 m	406	67
Hib3	Card or History	64	18-29 m	666	67
Hib3	History	7	18-29 m	260	67
MCV1	C or H <12 months	8	12-23 m	674	67
MCV1	C or H <18 months	71	18-29 m	666	67
MCV1	Card	51	18-29 m	406	67
MCV1	Card or History	76	18-29 m	666	67
MCV1	History	25	18-29 m	260	67
MCV2	C or H <18 months	38	18-29 m	666	67
MCV2	Card	39	18-29 m	406	67
MCV2	Card or History	52	18-29 m	666	67
MCV2	History	13	18-29 m	260	67
Pol1	C or H <12 months	87	12-23 m	674	67
Pol1	C or H <18 months	88	18-29 m	666	67
Pol1	Card	61	18-29 m	406	67
Pol1	Card or History	88	18-29 m	666	67
Pol1	History	28	18-29 m	260	67
Pol3	C or H <12 months	61	12-23 m	674	67
Pol3	C or H <18 months	61	18-29 m	666	67
Pol3	Card	57	18-29 m	406	67
Pol3	Card or History	62	18-29 m	666	67
Pol3	History	5	18-29 m	260	67

2011 Samoa Demographic and Health Survey

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	C or H <12 months	87	24-35 m	680	67
DTP1	C or H <12 months	84	24-35 m	680	67
DTP3	C or H <12 months	54	24-35 m	680	67
HepB1	C or H <12 months	84	24-35 m	680	67
HepB3	C or H <12 months	54	24-35 m	680	67
HepBB	C or H <12 months	82	24-35 m	680	67
Hib1	C or H <12 months	84	24-35 m	680	67
Hib3	C or H <12 months	54	24-35 m	680	67
MCV1	C or H <12 months	5	24-35 m	680	67
Pol1	C or H <12 months	84	24-35 m	680	67
Pol3	C or H <12 months	50	24-35 m	680	67

Samoa - survey details

2010 Samoa Demographic and Health Survey

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	C or H <12 months	88	36-47 m	605	67
DTP1	C or H <12 months	85	36-47 m	605	67
DTP3	C or H <12 months	50	36-47 m	605	67
HepB1	C or H <12 months	85	36-47 m	605	67
HepB3	C or H <12 months	50	36-47 m	605	67
HepBB	C or H <12 months	81	36-47 m	605	67
Hib1	C or H <12 months	85	36-47 m	605	67
Hib3	C or H <12 months	50	36-47 m	605	67
MCV1	C or H <12 months	7	36-47 m	605	67
Pol1	C or H <12 months	84	36-47 m	605	67
Pol3	C or H <12 months	47	36-47 m	605	67

2009 Samoa Demographic and Health Survey

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	C or H <12 months	84	48-59 m	559	67
DTP1	C or H <12 months	77	48-59 m	559	67
DTP3	C or H <12 months	45	48-59 m	559	67
HepB1	C or H <12 months	77	48-59 m	559	67
HepB3	C or H <12 months	45	48-59 m	559	67
HepBB	C or H <12 months	75	48-59 m	559	67
Hib1	C or H <12 months	77	48-59 m	559	67
Hib3	C or H <12 months	45	48-59 m	559	67
MCV1	C or H <12 months	5	48-59 m	559	67
Pol1	C or H <12 months	79	48-59 m	559	67
Pol3	C or H <12 months	42	48-59 m	559	67

2007 Samoa Demographic and Health Survey 2009

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Cards seen
BCG	C or H <12 months	84	18-29 m	321	40
BCG	Card	39	18-29 m	321	40
BCG	Card or History	84	18-29 m	321	40
BCG	History	45	18-29 m	321	40
DTP1	C or H <12 months	76	18-29 m	321	40
DTP1	Card	38	18-29 m	321	40
DTP1	Card or History	77	18-29 m	321	40
DTP1	History	39	18-29 m	321	40
DTP3	C or H <12 months	37	18-29 m	321	40
DTP3	Card	28	18-29 m	321	40
DTP3	Card or History	38	18-29 m	321	40
DTP3	History	9	18-29 m	321	40
MCV1	C or H <12 months	56	18-29 m	321	40
MCV1	Card	27	18-29 m	321	40
MCV1	Card or History	63	18-29 m	321	40
MCV1	History	36	18-29 m	321	40
Pol1	C or H <12 months	72	18-29 m	321	40
Pol1	Card	35	18-29 m	321	40
Pol1	Card or History	74	18-29 m	321	40
Pol1	History	39	18-29 m	321	40
Pol3	C or H <12 months	34	18-29 m	321	40
Pol3	Card	25	18-29 m	321	40
Pol3	Card or History	34	18-29 m	321	40
Pol3	History	9	18-29 m	321	40

Further information and estimates for previous years are available at:

<http://www.data.unicef.org/child-health/immunization>

http://www.who.int/immunization/monitoring_surveillance/routine/coverage/en/index4.html