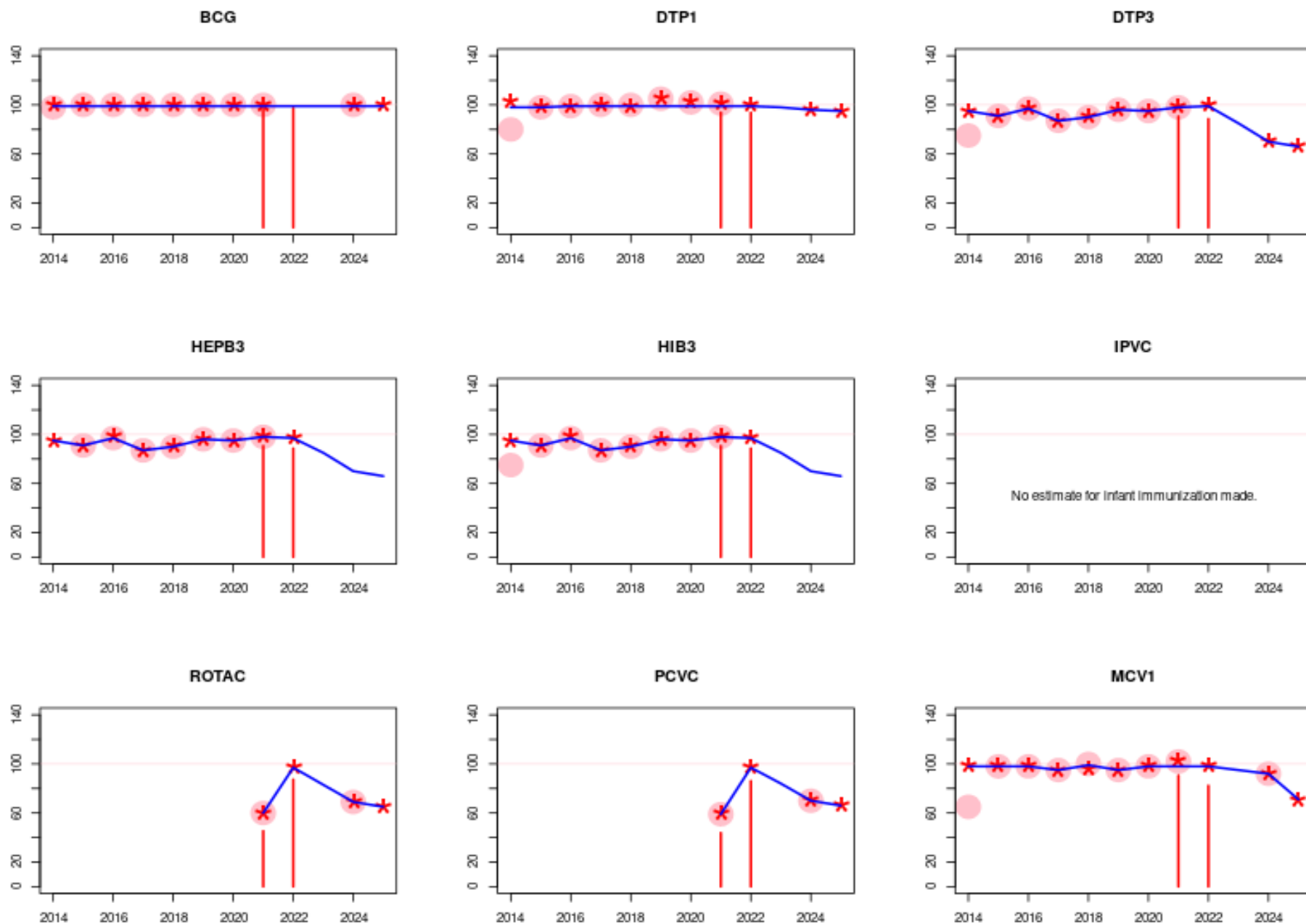




BACKGROUND NOTE Each year WHO and UNICEF jointly review reports submitted by Member States regarding national immunization coverage, finalized survey reports as well as data from published and grey literature. Based on these data, with due consideration to potential biases and the views of local experts, WHO and UNICEF attempt to distinguish between situations where available empirical data accurately reflect immunization system performance and those where the data are likely compromised and present a misleading view of coverage. The estimates refer to immunizations delivered through routine immunization services to children less than 12 months of age, or at the age specified in the recommended immunization schedule, for whom vaccinations are recorded. Immunizations received through supplemental immunization activities, such as polio and measles campaigns, are not included.

WHO and UNICEF estimates are country-specific; that is to say, each country's data are reviewed individually, and data are not borrowed from other countries in the absence of data. Estimates are not based on ad hoc adjustments to reported data; in some instances empirical data are available from a single source, usually the nationally reported coverage data. In cases where no data are available for a given country/vaccine/year combination, data are considered from earlier and later years and interpolated to estimate coverage for the missing year(s). In cases where data sources are mixed and show large variation, an attempt is made to identify the most likely estimate with consideration of the possible biases in available data. For methods see:

* Burton et al. 2009. Bull World Health Organ. * Burton et al. 2012. PLoS One.
* Brown et al. 2013. Open Pub Health Journal. * Danovaro-Holliday et al. 2021. Gates Open Res.

DATA SOURCES

ADMINISTRATIVE coverage: Reported by national authorities and based on aggregated administrative reports from health service providers on the number of vaccinations administered during a given period (numerator data) and reported target population data (denominator data). May be biased by inaccurate numerator and/or denominator data.

OFFICIAL coverage: Estimated coverage reported by national authorities that reflects their assessment of the most likely coverage based on any combination of administrative coverage, survey-based estimates or other data sources or adjustments. Approaches to determine OFFICIAL coverage may differ across countries.

SURVEY coverage: Based on estimated coverage from population-based household surveys among children aged 6-11, 12-23 or 24-35 months following a review of survey methods and results. Information is based on the combination of vaccination history from documented evidence or caregiver recall. Survey results are considered for the appropriate birth cohort based on data collection period.

ABBREVIATIONS AND DEFINITIONS

BCG: percentage of births who received one dose of Bacillus Calmette Guerin vaccine.

DTP1 / DTP3: percentage of surviving infants who received the 1st / 3rd dose, respectively, of diphtheria and tetanus toxoid with pertussis containing vaccine.

IPV1: percentage of surviving infants who received the first dose of inactivated polio vaccine.

IPVC: percentage of surviving infants who received the final recommended dose of IPV in the primary series, according to the national immunization schedule primary series (e.g., second or third dose).

MCV1: percentage of surviving infants who received the 1st dose of measles containing vaccine. In countries where the national schedule recommends the 1st dose of MCV at 12 months or later based on the epidemiology of disease in the country, coverage estimates reflect the percentage of children who received the 1st dose of MCV as recommended.

MCV2: percentage of children who received the 2nd dose of measles containing vaccine according to the nationally recommended schedule.

RCV1: percentage of surviving infants who received the 1st dose of rubella containing vaccine. Coverage estimates are based on WHO and UNICEF estimates of coverage for the dose of measles containing vaccine that corresponds to the first measles-rubella combination vaccine. Nationally reported coverage of RCV is not taken into consideration in the production of the estimate.

HEPB: percentage of births which received a dose of hepatitis B vaccine within 24 hours of delivery. Estimates of hepatitis B birth dose coverage are produced only for countries with a universal birth dose policy. Estimates are not produced for countries that recommend a birth dose to infants born to HEPB virus-infected mothers only or where there is insufficient information to determine whether vaccination is within 24 hours of birth.

HEPB3: percentage of surviving infants who received the 3rd dose of hepatitis B containing vaccine following the birth dose.

HIB3: percentage of surviving infants who received the 3rd dose of Haemophilus influenzae type b containing vaccine.

ROTAC: percentage of surviving infants who received the final recommended dose of rotavirus vaccine, which can be either the 2nd or the 3rd dose depending on the vaccine.

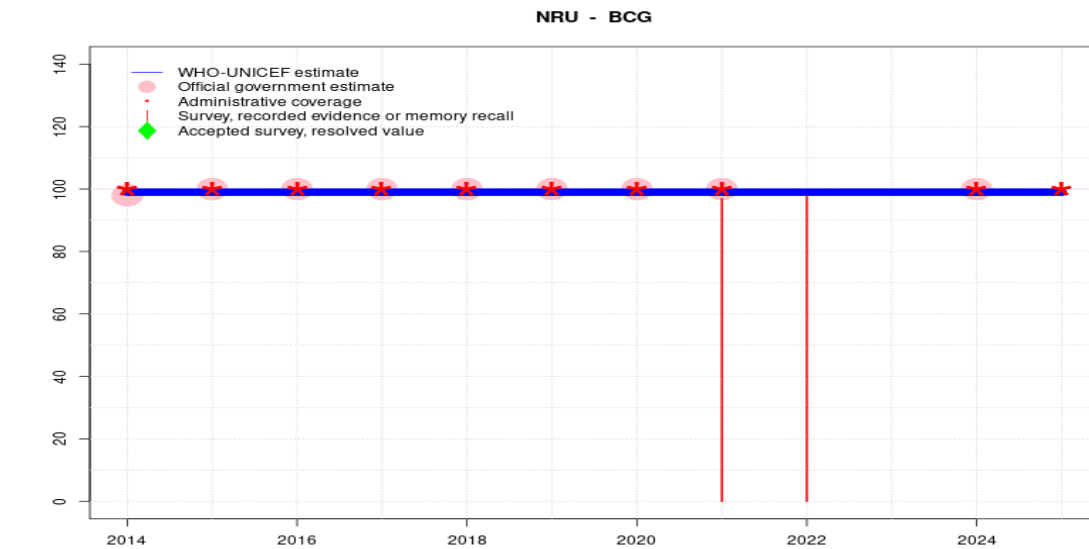
PCVC: percentage of surviving infants who received the final recommended dose of pneumococcal conjugate vaccine according to the national immunization schedule (e.g., second or third dose).

YFV: percentage of surviving infants who received one dose of yellow fever vaccine in countries where YFV is part of the national immunization schedule for children or is recommended in at risk areas; coverage estimates are annualized for the entire cohort of surviving infants.

MENGA: percentage of children who received one dose of meningococcal A conjugate vaccine. MENGA coverage estimates produced for countries in the meningitis belt of sub-Saharan Africa.

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Nauru - BCG



Description:

- 2025: Estimate informed by reported administrative data. GoC=R+ D+
- 2024: Estimate informed by reported data. GoC=R+ D+
- 2023: Estimate informed by interpolation between reported data. GoC=No accepted empirical data
- 2022: Estimate informed by interpolation between reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. GoC=No accepted empirical data
- 2021: Estimate informed by reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. GoC=R+ D+
- 2020: Estimate informed by reported data. GoC=R+ D+
- 2019: Estimate informed by reported data. GoC=R+ D+
- 2018: Estimate informed by reported data. GoC=R+ D+
- 2017: Estimate informed by reported data. GoC=R+ D+
- 2016: Estimate informed by reported data. GoC=R+ D+
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported administrative data. Programme reports national level stockout (duration unspecified). Adjustments to administrative data to obtain official estimates are unexplained. GoC=R+ D+

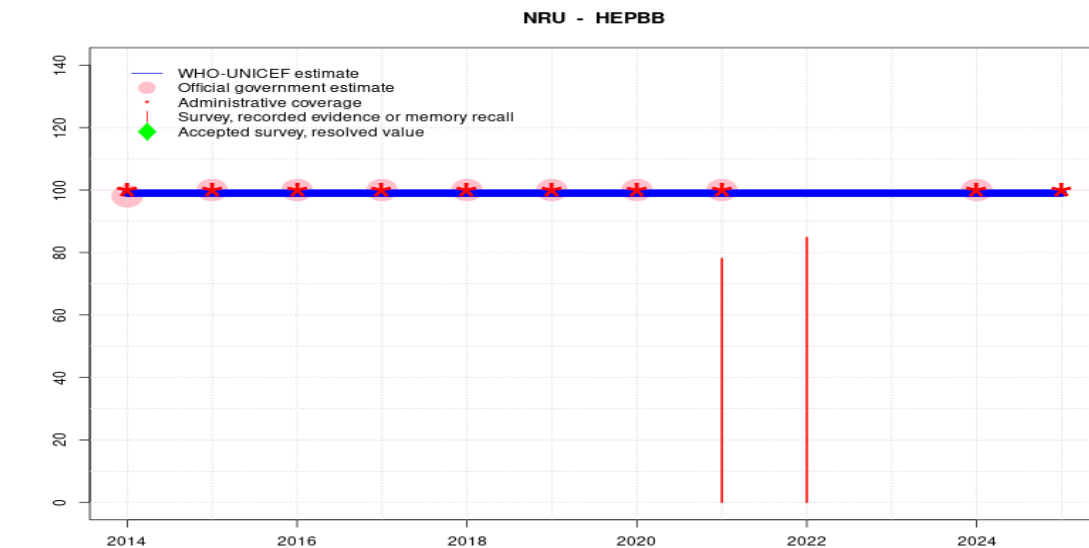
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	99	99	99	99	99	99	99	99	99	99	99	99
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●●	●●
Official	98	100	100	100	100	100	100	100	-	-	100	-
Administrative	100	100	100	100	100	100	100	100	-	-	100	100
Survey	-	-	-	-	-	-	-	97	98	-	-	-

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: 2024 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.

Nauru - HEPBB



Description:

- 2025: Estimate informed by reported administrative data. GoC=R+ D+
- 2024: Estimate informed by reported data. GoC=R+ D+
- 2023: Estimate informed by interpolation between reported data. GoC=No accepted empirical data
- 2022: Estimate informed by interpolation between reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. GoC=No accepted empirical data
- 2021: Estimate informed by reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. GoC=R+ D+
- 2020: Estimate informed by reported data. GoC=R+ D+
- 2019: Estimate informed by reported data. GoC=R+ D+
- 2018: Estimate informed by reported data. GoC=R+ D+
- 2017: Estimate informed by reported data. GoC=R+ D+
- 2016: Estimate informed by reported data. GoC=R+ D+
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported administrative data. Adjustments to administrative data to obtain official estimates are unexplained. GoC=R+ D+

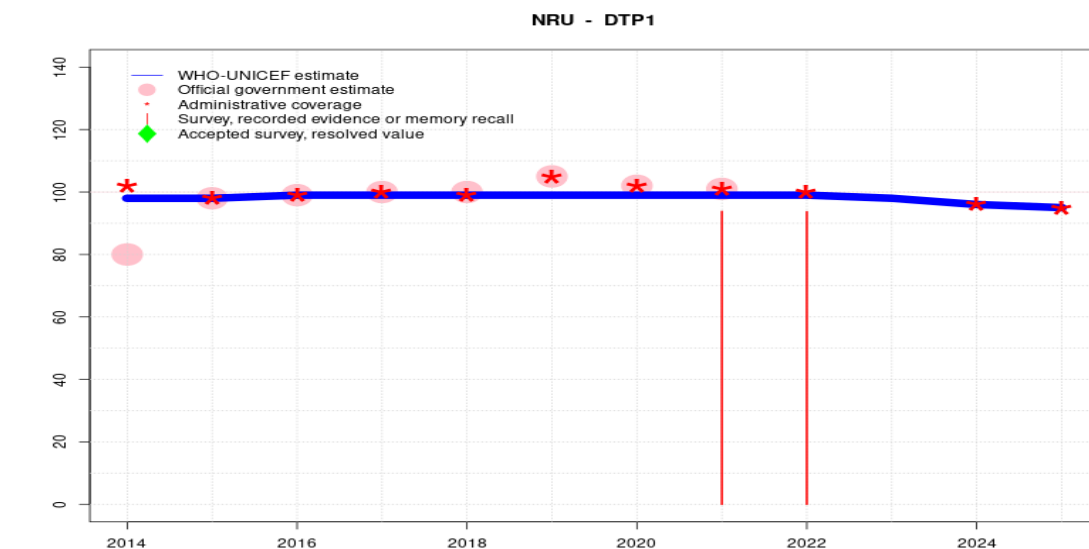
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	99	99	99	99	99	99	99	99	99	99	99	99
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●●	●●
Official	98	100	100	100	100	100	100	100	-	-	100	-
Administrative	100	100	100	100	100	100	100	100	-	-	100	100
Survey	-	-	-	-	-	-	-	78	85	-	-	-

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: 2024 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.

Nauru - DTP1



Description:

- 2025: Estimate informed by reported administrative data. Estimate challenged by: D-
- 2024: Estimate informed by reported administrative data. Estimate of 96 percent changed from previous revision value of 99 percent. GoC=R+ D+
- 2023: Estimate informed by interpolation between reported data. Estimate of 98 percent changed from previous revision value of 99 percent. GoC=No accepted empirical data
- 2022: Estimate informed by reported administrative data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. GoC=R+ D+
- 2021: Estimate informed by interpolation between reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. Reported data excluded because 101 percent greater than 100 percent. Estimate challenged by: D-
- 2020: Estimate informed by interpolation between reported data. Reported data excluded because 102 percent greater than 100 percent. GoC=R+ D+
- 2019: Estimate informed by interpolation between reported data. Reported data excluded because 105 percent greater than 100 percent. GoC=R+ D+
- 2018: Estimate informed by reported data. GoC=R+ D+
- 2017: Estimate informed by reported data. GoC=R+ D+
- 2016: Estimate informed by reported data. GoC=R+ D+
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by interpolation between reported data. Reported data excluded because 102 percent greater than 100 percent. Programme reports national level stockout (duration unspecified). Adjustments to administrative data to obtain official estimates are unexplained. GoC=R+ D+

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	98	98	99	99	99	99	99	99	99	98	96	95
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●	●●	●	●●	●
Official	80	98	99	100	100	105	102	101	-	-	-	-
Administrative	102	98	99	100	99	105	102	101	100	-	96	95
Survey	-	-	-	-	-	-	-	94	94	-	-	-

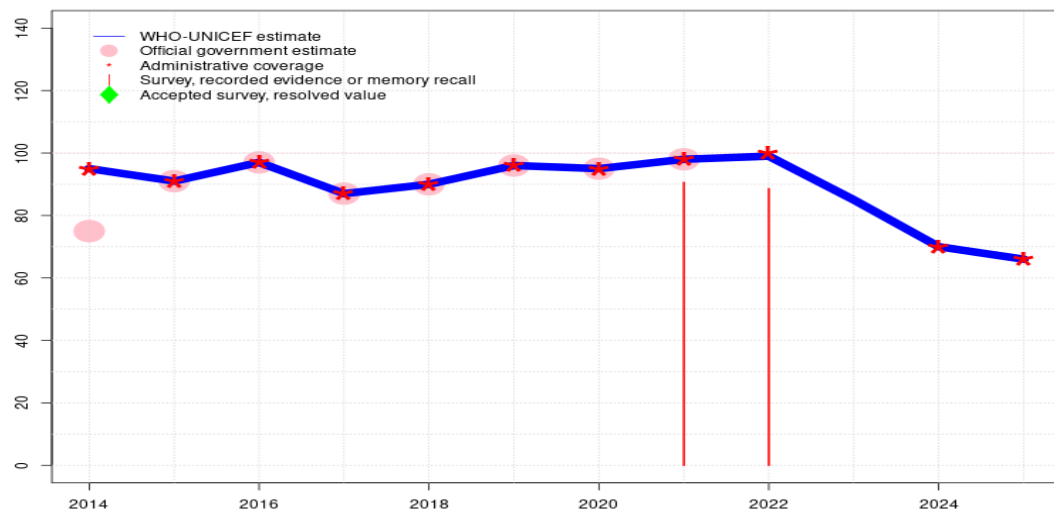
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability 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: 2024 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.

Nauru - DTP3

NRU - DTP3



Description:

- 2025: Estimate informed by reported administrative data. GoC=R+ D+
- 2024: Estimate informed by reported administrative data. Estimate of 70 percent changed from previous revision value of 99 percent. GoC=R+ D+
- 2023: Estimate informed by interpolation between reported data. Estimate of 85 percent changed from previous revision value of 99 percent. GoC=No accepted empirical data
- 2022: Estimate informed by reported administrative data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. Nauru Multiple Indicator Cluster Survey 2023 record or recall results of 89 percent modified for recall bias to 90 percent based on 1st dose record or recall coverage of 94 percent, 1st dose record only coverage of 91 percent and 3rd dose record only coverage of 87 percent. GoC=R+ D+
- 2021: Estimate informed by reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. GoC=R+ D+
- 2020: Estimate informed by reported data. GoC=R+ D+
- 2019: Estimate informed by reported data. GoC=R+ D+
- 2018: Estimate informed by reported data. GoC=R+ D+
- 2017: Estimate informed by reported data. Decline in reported coverage unexplained. GoC=R+ D+
- 2016: Estimate informed by reported data. GoC=R+ D+
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported administrative data. Programme reports national level stockout (duration unspecified). Adjustments to administrative data to obtain official estimates are unexplained. GoC=R+ D+

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	95	91	97	87	90	96	95	98	99	85	70	66
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●●	●●	●	●●	●●
Official	75	91	97	87	90	96	95	98	-	-	-	-
Administrative	95	91	97	87	90	96	95	98	100	-	70	66
Survey	-	-	-	-	-	-	-	91	89	-	-	-

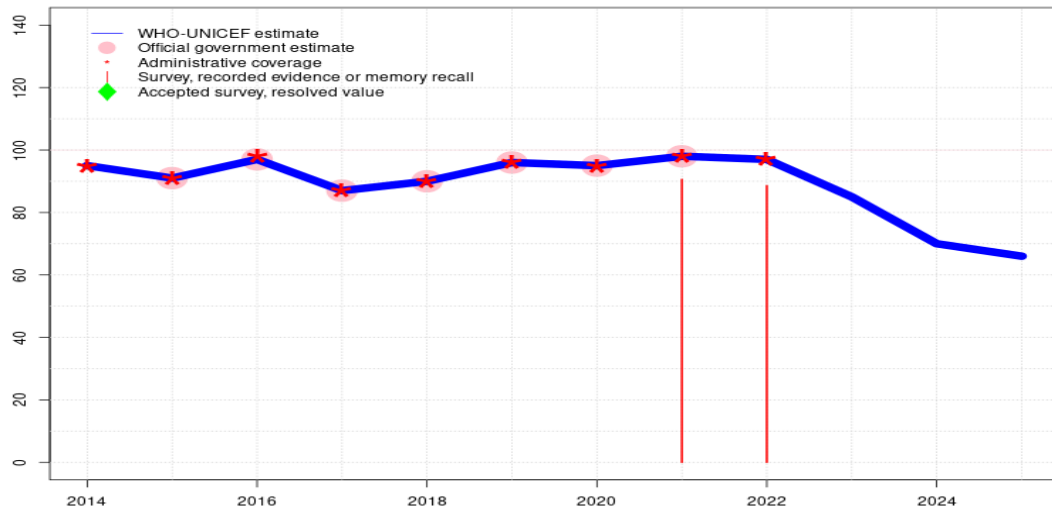
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability 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: 2024 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.

Nauru - HEPB3

NRU - HEPB3



Description:

- 2025: Estimate based on estimated DTP3 coverage. GoC=No accepted empirical data
- 2024: Estimate based on estimated DTP3 coverage. Estimate of 70 percent changed from previous revision value of 97 percent. GoC=No accepted empirical data
- 2023: Estimate based on estimated DTP3 coverage. Estimate of 85 percent changed from previous revision value of 97 percent. GoC=No accepted empirical data
- 2022: Estimate informed by reported administrative data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. Nauru Multiple Indicator Cluster Survey 2023 record or recall results of 89 percent modified for recall bias to 90 percent based on 1st dose record or recall coverage of 94 percent, 1st dose record only coverage of 91 percent and 3rd dose record only coverage of 87 percent. GoC=R+ D+
- 2021: Estimate informed by reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. GoC=R+ D+
- 2020: Estimate informed by reported data. GoC=R+ D+
- 2019: Estimate informed by reported data. GoC=R+ D+
- 2018: Estimate informed by reported data. GoC=R+ D+
- 2017: Estimate informed by reported data. Decline in reported coverage unexplained. GoC=R+ D+
- 2016: Estimate informed by reported data. Estimate challenged by: D-
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported administrative data. Programme reports national level stockout (duration unspecified). Adjustments to administrative data to obtain official estimates are unexplained. GoC=R+ D+

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	95	91	97	87	90	96	95	98	97	85	70	66
Estimate GoC	●●	●●	●	●●	●●	●●	●●	●●	●●	●	●	●
Official	-	91	97	87	90	96	95	98	-	-	-	-
Administrative	95	91	98	87	90	96	95	98	97	-	-	-
Survey	-	-	-	-	-	-	-	91	89	-	-	-

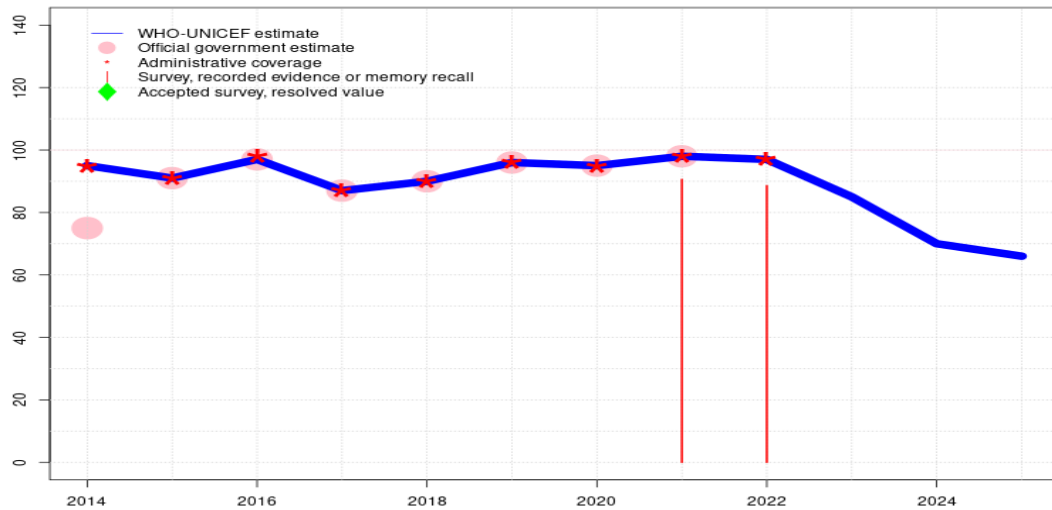
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability 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: 2024 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.

Nauru - HIB3

NRU - HIB3



Description:

- 2025: Estimate based on estimated DTP3 coverage. GoC=No accepted empirical data
- 2024: Estimate based on estimated DTP3 coverage. Estimate of 70 percent changed from previous revision value of 97 percent. GoC=No accepted empirical data
- 2023: Estimate based on estimated DTP3 coverage. Estimate of 85 percent changed from previous revision value of 97 percent. GoC=No accepted empirical data
- 2022: Estimate informed by reported administrative data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. Nauru Multiple Indicator Cluster Survey 2023 record or recall results of 89 percent modified for recall bias to 90 percent based on 1st dose record or recall coverage of 94 percent, 1st dose record only coverage of 91 percent and 3rd dose record only coverage of 87 percent. GoC=R+ D+
- 2021: Estimate informed by reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. GoC=R+ D+
- 2020: Estimate informed by reported data. GoC=R+ D+
- 2019: Estimate informed by reported data. GoC=R+ D+
- 2018: Estimate informed by reported data. GoC=R+ D+
- 2017: Estimate informed by reported data. Decline in reported coverage unexplained. GoC=R+ D+
- 2016: Estimate informed by reported data. Estimate challenged by: D-
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported administrative data. Programme reports national level stockout (duration unspecified). Adjustments to administrative data to obtain official estimates are unexplained. GoC=R+ D+

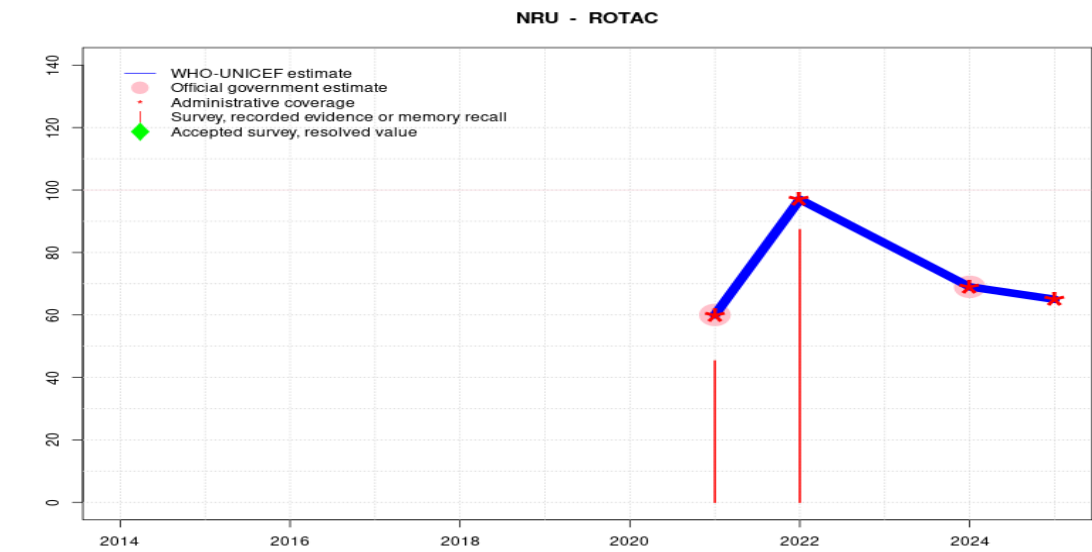
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	95	91	97	87	90	96	95	98	97	85	70	66
Estimate GoC	●●	●●	●	●●	●●	●●	●●	●●	●●	●	●	●
Official	75	91	97	87	90	96	95	98	-	-	-	-
Administrative	95	91	98	87	90	96	95	98	97	-	-	-
Survey	-	-	-	-	-	-	-	91	89	-	-	-

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: 2024 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.

Nauru - ROTAC



Description:

- 2025: Estimate informed by reported administrative data. GoC=R+ D+
- 2024: Estimate informed by reported data. Estimate of 69 percent changed from previous revision value of 97 percent. GoC=R+ D+
- 2023: Estimate informed by interpolation between reported data. Estimate of 83 percent changed from previous revision value of 97 percent. GoC=No accepted empirical data
- 2022: Estimate informed by reported administrative data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. GoC=R+ D+
- 2021: Estimate informed by reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. Nauru Multiple Indicator Cluster Survey 2023 record or recall results of 45 percent modified for recall bias to 48 percent based on 1st dose record or recall coverage of 50 percent, 1st dose record only coverage of 44 percent and 3rd dose record only coverage of 42 percent. Rotavirus vaccine introduced in 2021. GoC=R+ D+

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	-	-	-	-	-	-	-	60	97	83	69	65
Estimate GoC	-	-	-	-	-	-	-	••	••	•	••	••
Official	-	-	-	-	-	-	-	60	-	-	69	-
Administrative	-	-	-	-	-	-	-	60	97	-	69	65
Survey	-	-	-	-	-	-	-	45	87	-	-	-

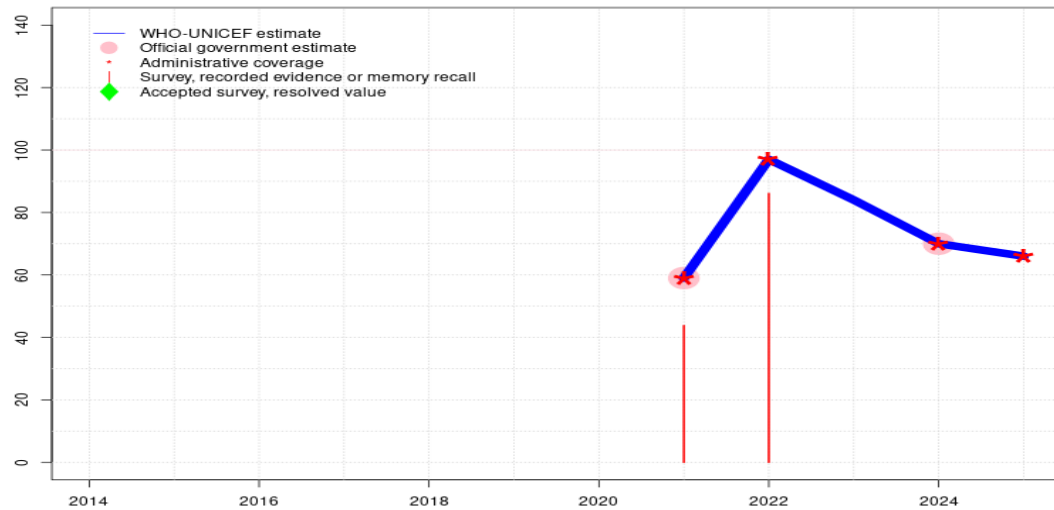
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability 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: 2024 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.

Nauru - PCVC

NRU - PCVC



Description:

- 2025: Estimate informed by reported administrative data. Programme reported a 1 month vaccine stock-out at the national level. GoC=R+ D+
- 2024: Estimate informed by reported data. Estimate of 70 percent changed from previous revision value of 97 percent. GoC=R+ D+
- 2023: Estimate informed by interpolation between reported data. Estimate of 84 percent changed from previous revision value of 97 percent. GoC=No accepted empirical data
- 2022: Estimate informed by reported administrative data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300.Nauru Multiple Indicator Cluster Survey 2023 record or recall results of 86 percent modified for recall bias to 87 percent based on 1st dose record or recall coverage of 89 percent, 1st dose record only coverage of 86 percent and 3rd dose record only coverage of 84 percent. GoC=R+ D+
- 2021: Estimate informed by reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300.Nauru Multiple Indicator Cluster Survey 2023 record or recall results of 44 percent modified for recall bias to 48 percent based on 1st dose record or recall coverage of 48 percent, 1st dose record only coverage of 42 percent and 3rd dose record only coverage of 42 percent. Pneumococcal conjugate vaccine introduced in 2021. GoC=R+ D+

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	-	-	-	-	-	-	-	59	97	84	70	66
Estimate GoC	-	-	-	-	-	-	-	••	••	•	••	••
Official	-	-	-	-	-	-	-	59	-	-	70	-
Administrative	-	-	-	-	-	-	-	59	97	-	70	66
Survey	-	-	-	-	-	-	-	44	86	-	-	-

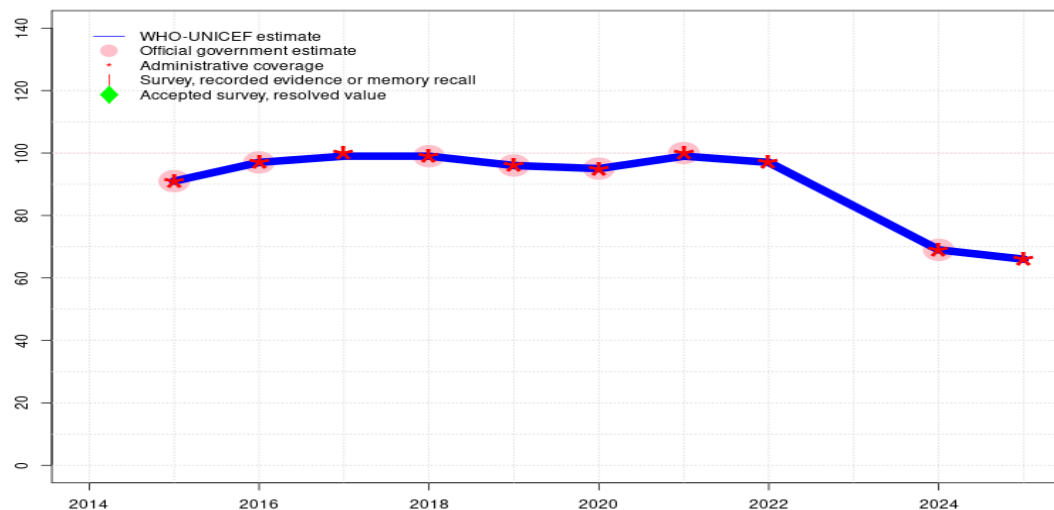
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability 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: 2024 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.

Nauru - IPV1

NRU - IPV1



Description:

2025: Estimate informed by reported administrative data. GoC=R+ D+
 2024: Estimate informed by reported data. Estimate of 69 percent changed from previous revision value of 97 percent. GoC=R+ D+
 2023: Estimate informed by interpolation between reported data. Estimate of 83 percent changed from previous revision value of 97 percent. GoC=No accepted empirical data
 2022: Estimate informed by reported administrative data. GoC=R+ D+
 2021: Estimate informed by reported data. GoC=R+ D+
 2020: Estimate informed by reported data. GoC=R+ D+
 2019: Estimate informed by reported data. GoC=R+ D+
 2018: Estimate informed by reported data. GoC=R+ D+
 2017: Estimate informed by reported administrative data. GoC=R+ D+
 2016: Estimate informed by reported data. GoC=R+ D+
 2015: Estimate informed by reported data. Inactivated polio vaccine introduced in October 2015. GoC=R+ D+

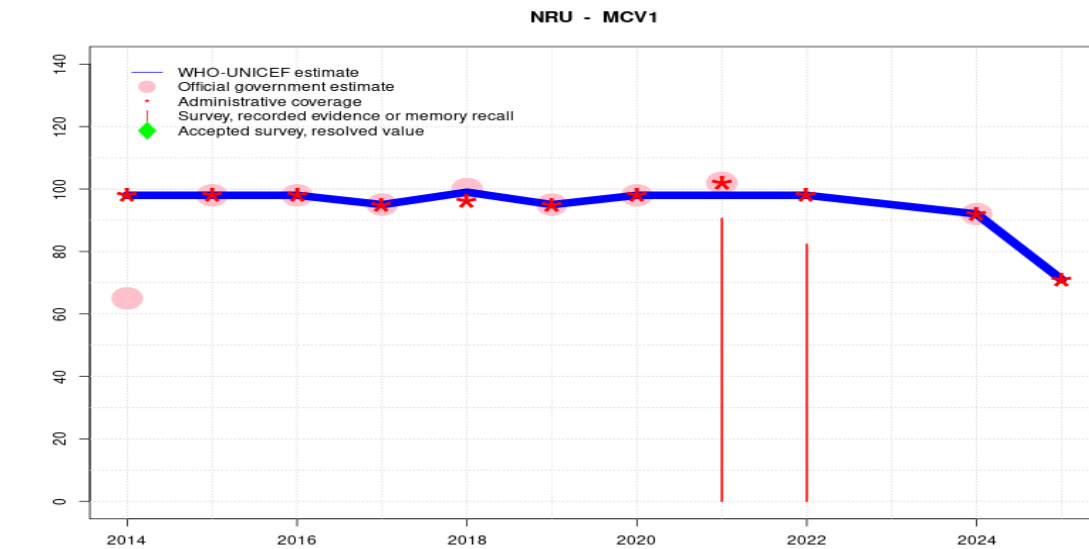
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	-	91	97	99	99	96	95	99	97	83	69	66
Estimate GoC	-	●●	●●	●●	●●	●●	●●	●●	●●	●	●●	●●
Official	-	91	97	-	99	96	95	100	-	-	69	-
Administrative	-	91	97	100	99	96	95	100	97	-	69	66
Survey	-	-	-	-	-	-	-	-	-	-	-	-

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: 2024 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.

Nauru - MCV1



Description:

- 2025: Estimate informed by reported administrative data. Estimate challenged by: D-
- 2024: Estimate informed by reported data. Estimate of 92 percent changed from previous revision value of 98 percent. GoC=R+ D+
- 2023: Estimate informed by interpolation between reported data. Estimate of 95 percent changed from previous revision value of 98 percent. GoC=No accepted empirical data
- 2022: Estimate informed by reported administrative data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. Estimate challenged by: D-
- 2021: Estimate informed by interpolation between reported data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. Reported data excluded because 102 percent greater than 100 percent. GoC=R+ D+
- 2020: Estimate informed by reported data. GoC=R+ D+
- 2019: Estimate informed by reported data. GoC=R+ D+
- 2018: Estimate informed by reported data. GoC=R+ D+
- 2017: Estimate informed by reported data. Estimate challenged by: D-
- 2016: Estimate informed by reported data. GoC=R+ D+
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported administrative data. Programme reports national level stockout (duration unspecified). Adjustments to administrative data to obtain official estimates are unexplained. Estimate challenged by: D-

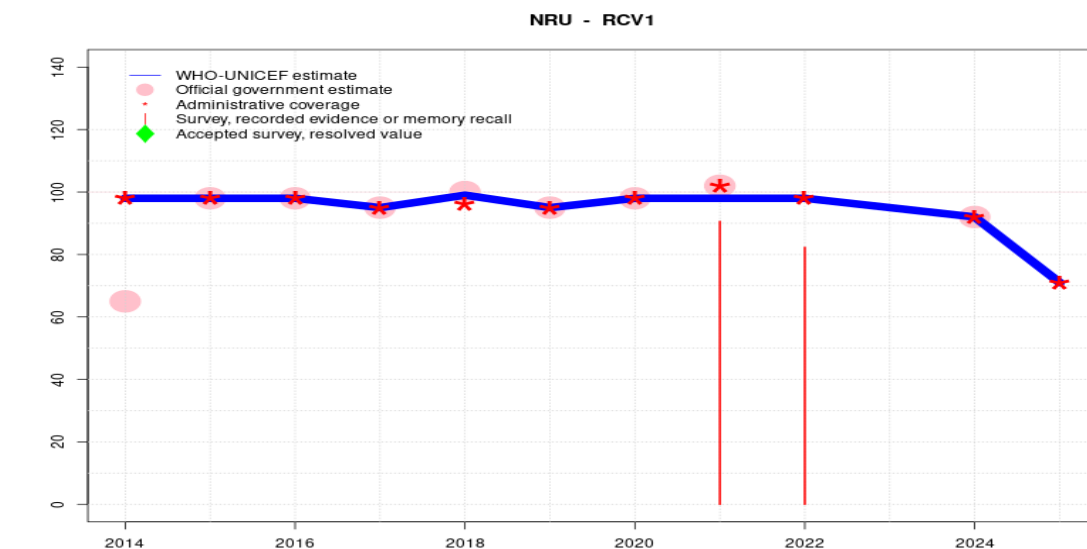
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	98	98	98	95	99	95	98	98	98	95	92	71
Estimate GoC	•	••	••	•	••	••	••	••	•	•	••	•
Official	65	98	98	95	100	95	98	102	-	-	92	-
Administrative	98	98	98	95	96	95	98	102	98	-	92	71
Survey	-	-	-	-	-	-	-	91	82	-	-	-

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: 2024 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.

Nauru - RCV1



Description:

- 2025: Estimate based on estimated MCV1. Estimate challenged by: D-
- 2024: Estimate based on estimated MCV1. Estimate of 92 percent changed from previous revision value of 98 percent. GoC=R+ D+
- 2023: Estimate based on estimated MCV1. Estimate of 95 percent changed from previous revision value of 98 percent. GoC=No accepted empirical data
- 2022: Estimate based on estimated MCV1. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 79 less than 300. Estimate challenged by: D-
- 2021: Estimate based on estimated MCV1. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. Reported data excluded because 102 percent greater than 100 percent. GoC=R+ D+
- 2020: Estimate based on estimated MCV1. GoC=R+ D+
- 2019: Estimate based on estimated MCV1. GoC=R+ D+
- 2018: Estimate based on estimated MCV1. GoC=R+ D+
- 2017: Estimate based on estimated MCV1. Estimate challenged by: D-
- 2016: Estimate based on estimated MCV1. GoC=R+ D+
- 2015: Estimate based on estimated MCV1. GoC=R+ D+
- 2014: Estimate based on estimated MCV1. Adjustments to administrative data to obtain official estimates are unexplained. Estimate challenged by: D-

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	98	98	98	95	99	95	98	98	98	95	92	71
Estimate GoC	●	●●	●●	●	●●	●●	●●	●●	●	●	●●	●
Official	65	98	98	95	100	95	98	102	-	-	92	-
Administrative	98	98	98	95	96	95	98	102	98	-	92	71
Survey	-	-	-	-	-	-	-	91	82	-	-	-

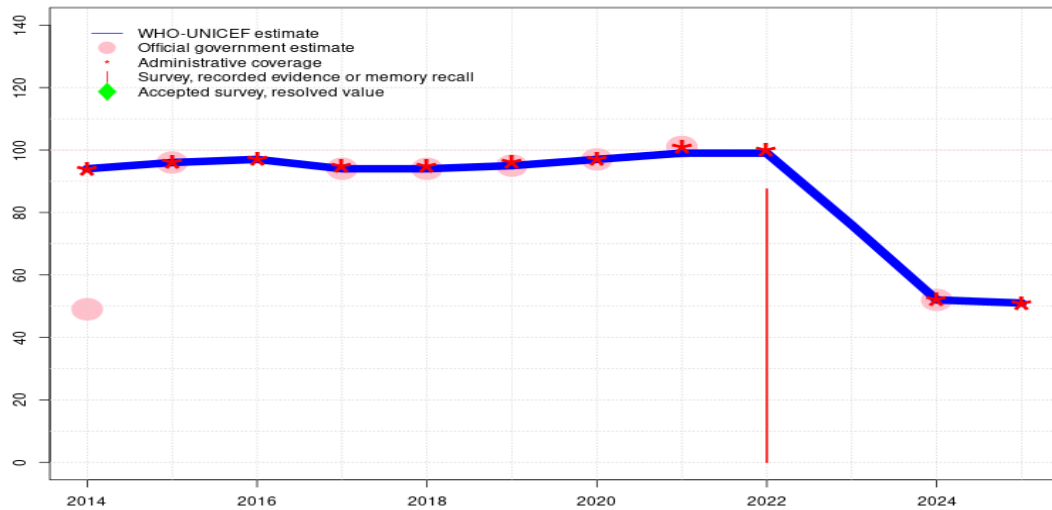
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability 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: 2024 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.

Nauru - MCV2

NRU - MCV2



Description:

- 2025: Estimate informed by reported administrative data. GoC=R+ D+
- 2024: Estimate informed by reported data. Estimate of 52 percent changed from previous revision value of 99 percent. GoC=R+ D+
- 2023: Estimate informed by interpolation between reported data. Estimate of 76 percent changed from previous revision value of 99 percent. GoC=No accepted empirical data
- 2022: Estimate informed by reported administrative data. Nauru Multiple Indicator Cluster Survey 2023 results ignored. Sample size 64 less than 300. Estimate challenged by: D-
- 2021: Estimate informed by interpolation between reported data. Reported data excluded because 101 percent greater than 100 percent. GoC=R+ D+
- 2020: Estimate informed by reported data. GoC=R+ D+
- 2019: Estimate informed by reported data. GoC=R+ D+
- 2018: Estimate informed by reported data. Estimate challenged by: D-
- 2017: Estimate informed by reported data. Estimate challenged by: D-
- 2016: Estimate informed by reported administrative data. GoC=R+ D+
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported administrative data. Adjustments to administrative data to obtain official estimates are unexplained. Estimate challenged by: D-

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	94	96	97	94	94	95	97	99	99	76	52	51
Estimate GoC	•	••	••	•	•	••	••	••	•	•	••	••
Official	49	96	-	94	94	95	97	101	-	-	52	-
Administrative	94	96	97	95	95	96	97	101	100	-	52	51
Survey	-	-	-	-	-	-	-	-	88	-	-	-

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: 2024 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.

Nauru - Survey Details

NOTE A survey to measure vaccination coverage for infants (i.e., children aged 0-11 months) will sample children aged 12-23 months at the time of survey to capture the youngest annual cohort of children who should have completed the vaccination schedule. Because WUENIC are for infant vaccinations, survey data in this report are presented to reflect the birth year of the youngest survey cohort. For example, results for a survey conducted during December 2020 among children aged 12-23 months at the time of the survey reflect the immunization experience of children born in 2019. Depending on the timing of survey field work, results may reflect the immunization experience of children born and vaccinated one or two years prior to the survey field work.

The survey results below present vaccination coverage estimates by antigen, confirmation method, and child's age at the time of the survey. Coverage based on **Recall** reflects information based upon a mother's or caregiver's memory. Coverage based on **Record** reflects information drawn from documented vaccination history in home- and/or facility-based records. **Evidence seen** reflects the percentage of children in the sample with documented evidence of vaccination history seen by the survey team.

2022 Nauru Multiple Indicator Cluster Survey 2023

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Evidence seen
BCG	Recall	5.1	12-23 m	79	98
BCG	Record	92.4	12-23 m	79	98
BCG	Record or Recall	97.5	12-23 m	79	98
BCG	Record or Recall<12m	97.5	12-23 m	79	98
DTP1	Recall	2.5	12-23 m	79	98
DTP1	Record	91.1	12-23 m	79	98
DTP1	Record or Recall	93.7	12-23 m	79	98
DTP1	Record or Recall<12m	93.7	12-23 m	79	98
DTP3	Recall	1.3	12-23 m	79	98
DTP3	Record	87.3	12-23 m	79	98
DTP3	Record or Recall	88.6	12-23 m	79	98
DTP3	Record or Recall<12m	88.6	12-23 m	79	98
HEPB1	Recall	2.5	12-23 m	79	98
HEPB1	Record	91.1	12-23 m	79	98
HEPB1	Record or Recall	93.7	12-23 m	79	98
HEPB1	Record or Recall<12m	93.7	12-23 m	79	98
HEPB3	Recall	1.3	12-23 m	79	98
HEPB3	Record	87.3	12-23 m	79	98
HEPB3	Record or Recall	88.6	12-23 m	79	98

HEPB3	Record or Recall<12m	88.6	12-23 m	79	98
HEPBB	Recall	2.5	12-23 m	79	98
HEPBB	Record	82.3	12-23 m	79	98
HEPBB	Record or Recall	84.8	12-23 m	79	98
HEPBB	Record or Recall<12m	84.8	12-23 m	79	98
HIB1	Recall	2.5	12-23 m	79	98
HIB1	Record	91.1	12-23 m	79	98
HIB1	Record or Recall	93.7	12-23 m	79	98
HIB1	Record or Recall<12m	93.7	12-23 m	79	98
HIB3	Recall	1.3	12-23 m	79	98
HIB3	Record	87.3	12-23 m	79	98
HIB3	Record or Recall	88.6	12-23 m	79	98
HIB3	Record or Recall<12m	88.6	12-23 m	79	98
MCV1	Recall	5.1	12-23 m	79	98
MCV1	Record	77.2	12-23 m	79	98
MCV1	Record or Recall	82.3	12-23 m	79	98
MCV1	Record or Recall<12m	41.9	12-23 m	79	98
MCV2	Recall	0	24-35 m	64	94
MCV2	Record	87.5	24-35 m	64	94
MCV2	Record or Recall	87.5	24-35 m	64	94
MCV2	Record or Recall<12m	87.5	24-35 m	64	94
PCV1	Recall	2.5	12-23 m	79	98
PCV1	Record	86.1	12-23 m	79	98
PCV1	Record or Recall	88.6	12-23 m	79	98
PCV1	Record or Recall<12m	88.6	12-23 m	79	98
PCVC	Recall	2.5	12-23 m	79	98
PCVC	Record	83.5	12-23 m	79	98
PCVC	Record or Recall	86.1	12-23 m	79	98
PCVC	Record or Recall<12m	86.1	12-23 m	79	98
RCV1	Recall	5.1	12-23 m	79	98
RCV1	Record	77.2	12-23 m	79	98
RCV1	Record or Recall	82.3	12-23 m	79	98
RCV1	Record or Recall<12m	41.9	12-23 m	79	98
ROTAC	Recall	1.3	12-23 m	79	98
ROTAC	Record	86.1	12-23 m	79	98
ROTAC	Record or Recall	87.3	12-23 m	79	98
ROTAC	Record or Recall<12m	85.8	12-23 m	79	98

2021 Nauru Multiple Indicator Cluster Survey 2023

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Evidence seen
BCG	Recall	0	24-35 m	64	94
BCG	Record	96.9	24-35 m	64	94
BCG	Record or Recall	96.9	24-35 m	64	94
BCG	Record or Recall<12m	96.9	24-35 m	64	94
DTP1	Recall	0	24-35 m	64	94
DTP1	Record	93.8	24-35 m	64	94
DTP1	Record or Recall	93.8	24-35 m	64	94
DTP1	Record or Recall<12m	93.8	24-35 m	64	94
DTP3	Recall	0	24-35 m	64	94
DTP3	Record	90.6	24-35 m	64	94
DTP3	Record or Recall	90.6	24-35 m	64	94
DTP3	Record or Recall<12m	90.6	24-35 m	64	94
HEPB1	Recall	0	24-35 m	64	94
HEPB1	Record	93.8	24-35 m	64	94
HEPB1	Record or Recall	93.8	24-35 m	64	94
HEPB1	Record or Recall<12m	93.8	24-35 m	64	94
HEPB3	Recall	0	24-35 m	64	94
HEPB3	Record	90.6	24-35 m	64	94
HEPB3	Record or Recall	90.6	24-35 m	64	94
HEPB3	Record or Recall<12m	90.6	24-35 m	64	94
HEPBB	Recall	0	24-35 m	64	94
HEPBB	Record	78.1	24-35 m	64	94
HEPBB	Record or Recall	78.1	24-35 m	64	94
HEPBB	Record or Recall<12m	78.1	24-35 m	64	94
HIB1	Recall	0	24-35 m	64	94
HIB1	Record	93.8	24-35 m	64	94
HIB1	Record or Recall	93.8	24-35 m	64	94
HIB1	Record or Recall<12m	93.8	24-35 m	64	94
HIB3	Recall	0	24-35 m	64	94
HIB3	Record	90.6	24-35 m	64	94
HIB3	Record or Recall	90.6	24-35 m	64	94
HIB3	Record or Recall<12m	90.6	24-35 m	64	94
MCV1	Recall	0	24-35 m	64	94
MCV1	Record	90.6	24-35 m	64	94

MCV1	Record or Recall	90.6	24-35 m	64	94
MCV1	Record or Recall<12m	66.2	24-35 m	64	94
PCV1	Recall	6.3	24-35 m	64	94
PCV1	Record	42.2	24-35 m	64	94
PCV1	Record or Recall	48.4	24-35 m	64	94
PCV1	Record or Recall<12m	48.4	24-35 m	64	94
PCVC	Recall	1.6	24-35 m	64	94
PCVC	Record	42.2	24-35 m	64	94
PCVC	Record or Recall	43.8	24-35 m	64	94
PCVC	Record or Recall<12m	43.8	24-35 m	64	94
RCV1	Recall	0	24-35 m	64	94
RCV1	Record	90.6	24-35 m	64	94
RCV1	Record or Recall	90.6	24-35 m	64	94
RCV1	Record or Recall<12m	66.2	24-35 m	64	94
ROTAC	Recall	3.1	24-35 m	64	94
ROTAC	Record	42.2	24-35 m	64	94
ROTAC	Record or Recall	45.3	24-35 m	64	94
ROTAC	Record or Recall<12m	45.3	24-35 m	64	94

2006 Republic of Nauru Demographic and Health Survey 2007

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Evidence seen
BCG	Record	95.5	18-29 m	63	95
BCG	Record or Recall	98.4	18-29 m	63	95
BCG	Record or Recall<18m	96.9	18-29 m	63	95
DTP1	Record	95.5	18-29 m	63	95
DTP1	Record or Recall	98.4	18-29 m	63	95
DTP1	Record or Recall<18m	95.5	18-29 m	63	95
DTP3	Record	89	18-29 m	63	95
DTP3	Record or Recall	89	18-29 m	63	95
DTP3	Record or Recall<18m	55.7	18-29 m	63	95
MCV1	Record	92.6	18-29 m	63	95
MCV1	Record or Recall	95.4	18-29 m	63	95
MCV1	Record or Recall<18m	59.9	18-29 m	63	95

Further information and estimates for previous years are available at:

<https://data.unicef.org/topic/child-health/immunization/>
<https://immunizationdata.who.int/listing.html>