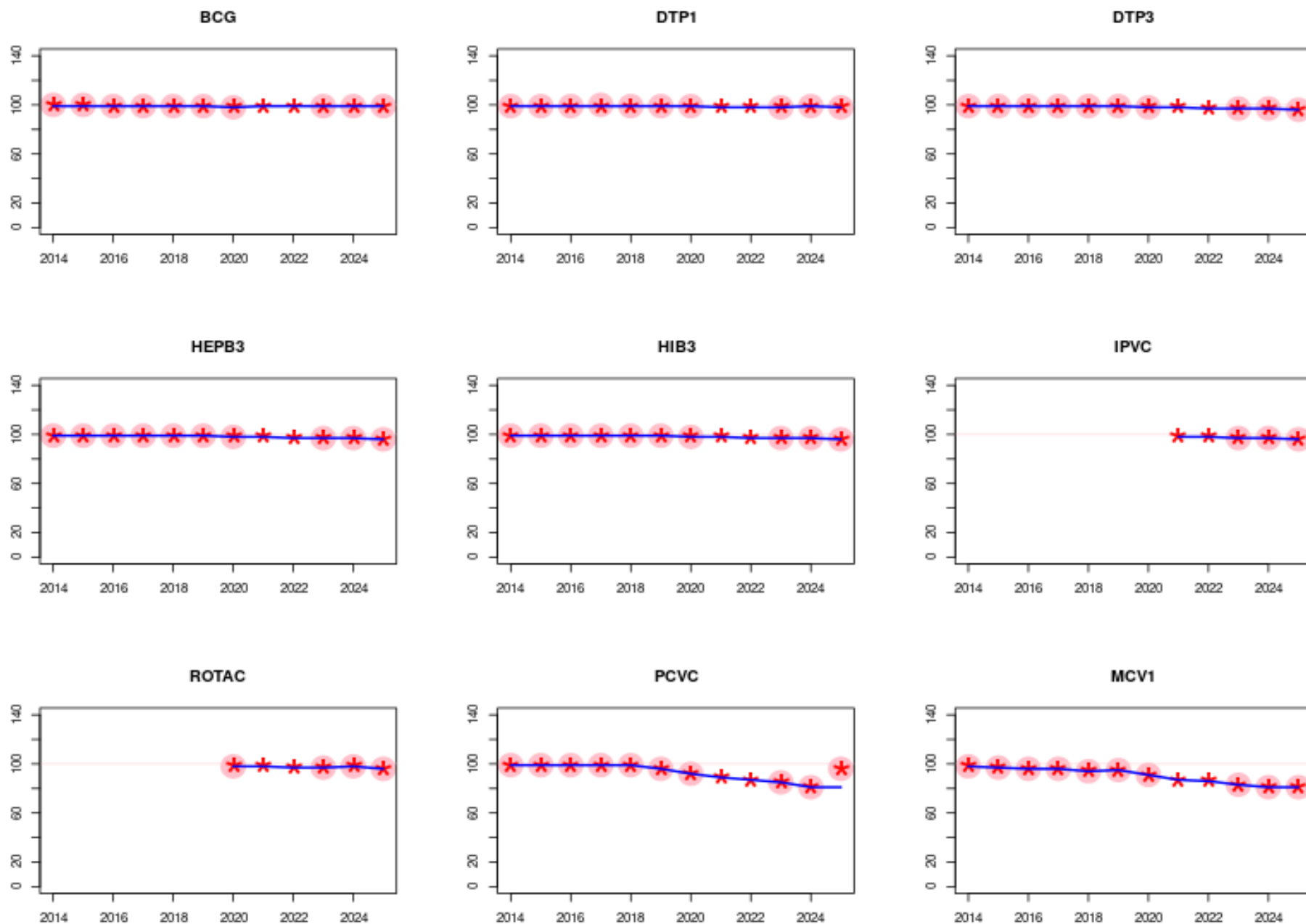




BACKGROUND NOTE Each year WHO and UNICEF jointly review reports submitted by Member States regarding national immunization coverage, finalized survey reports as well as data from published and grey literature. Based on these data, with due consideration to potential biases and the views of local experts, 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.

HEPBB: 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).

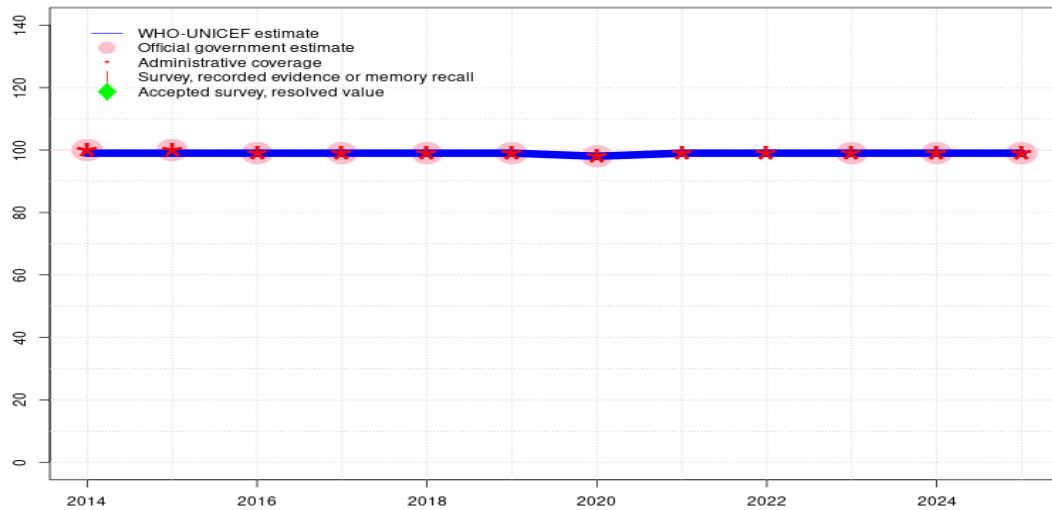
YFV: percentage of surviving infants who received one dose of yellow fever vaccine in countries where YFV is part of the national immunization schedule for children or is recommended in at risk areas; coverage estimates are annualized for the entire cohort of surviving infants.

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.

Disclaimer: All reasonable precautions have been taken by the World Health Organization and United Nations Children's Fund to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall the World Health Organization or United Nations Children's Fund be liable for damages arising from its use.

Albania - BCG

ALB - BCG



Description:

2025: Estimate informed by reported data. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. Estimate challenged by: D-

2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Estimate challenged by: 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. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+

2015: Estimate informed by reported data. GoC=R+ D+

2014: Estimate informed by reported data. GoC=R+ D+

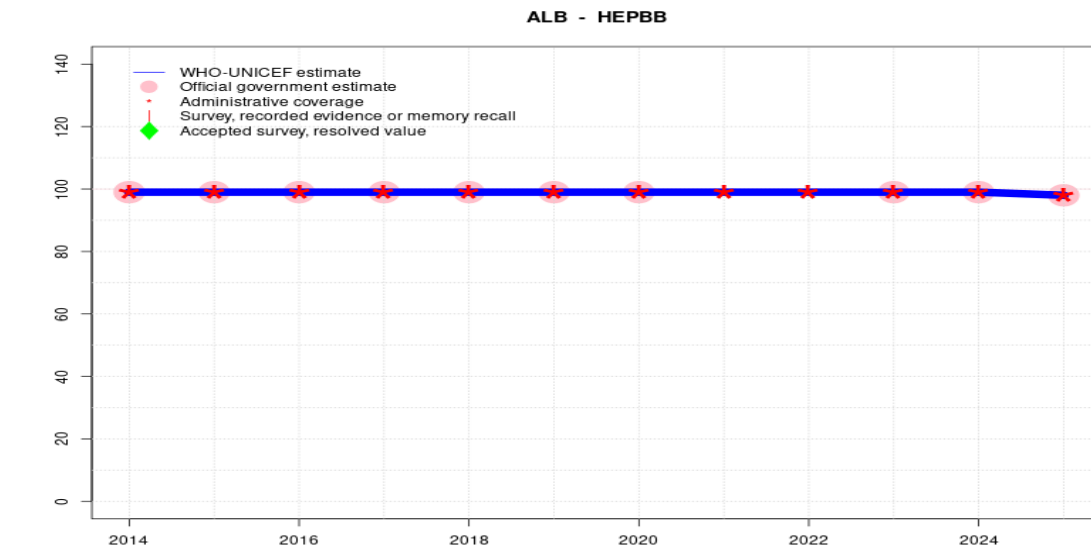
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	99	99	99	99	99	99	98	99	99	99	99	99
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●	●	●	●	●
Official	100	100	99	99	99	99	98	-	-	99	99	99
Administrative	100	100	99	99	99	99	98	99	99	99	99	99
Survey	-	-	-	-	-	-	-	-	-	-	-	-

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.

Albania - HEPBB



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

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- 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:

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2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Estimate challenged by: 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+

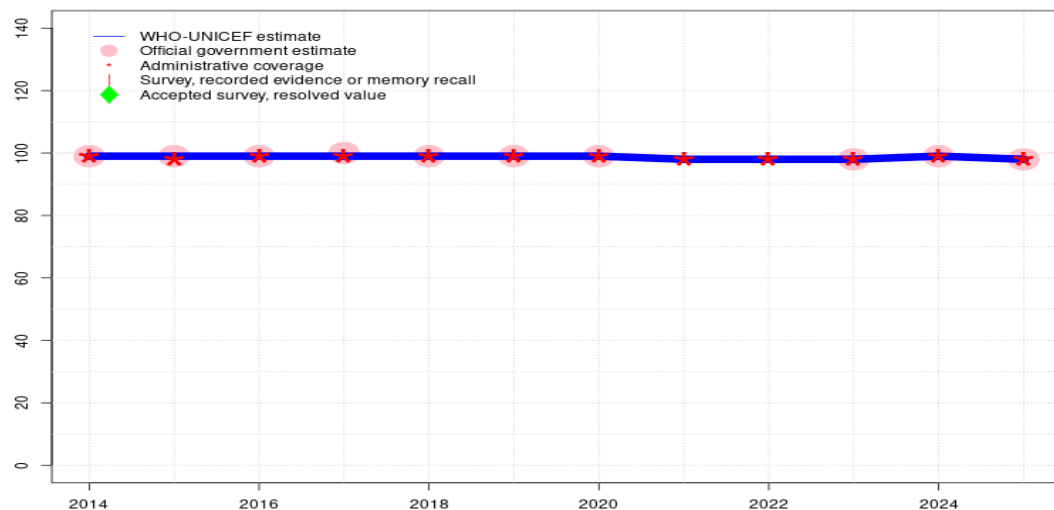
2016: Estimate informed by reported data. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+

2015: Estimate informed by reported data. GoC=R+ D+

2014: Estimate informed by reported data. GoC=R+ D+

Albania - DTP1

ALB - DTP1



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

Description:

2025: Estimate informed by reported data. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. Estimate challenged by: D-

2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Estimate challenged by: 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+

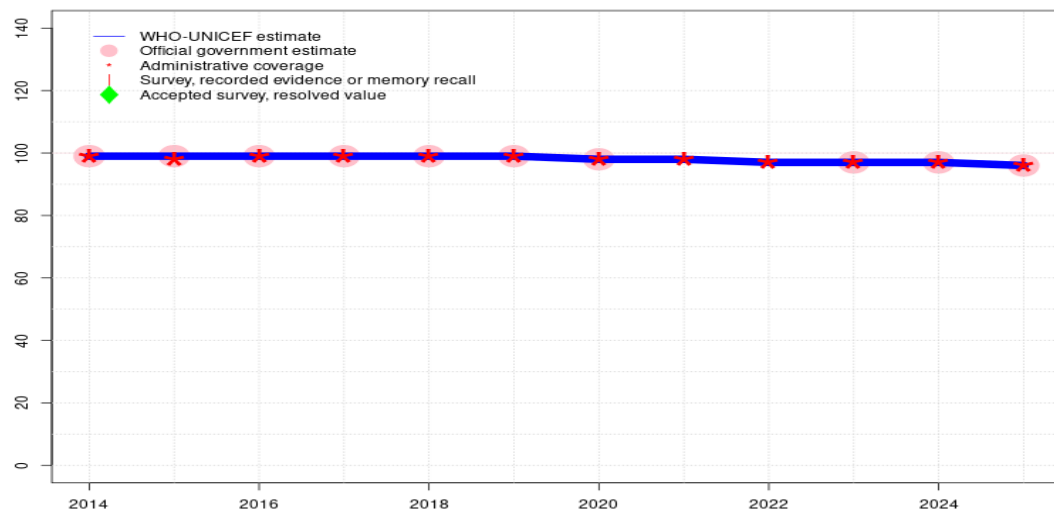
2016: Estimate informed by reported data. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+

2015: Estimate informed by reported data. GoC=R+ D+

2014: Estimate informed by reported data. GoC=R+ D+

Albania - DTP3

ALB - DTP3



	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	99	99	99	99	99	99	98	98	97	97	97	96
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●	●	●	●	●
Official	99	99	99	99	99	99	98	-	-	97	97	96
Administrative	99	98	99	99	99	99	98	98	97	97	97	96
Survey	-	-	-	-	-	-	-	-	-	-	-	-

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- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

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2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Estimate challenged by: 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+

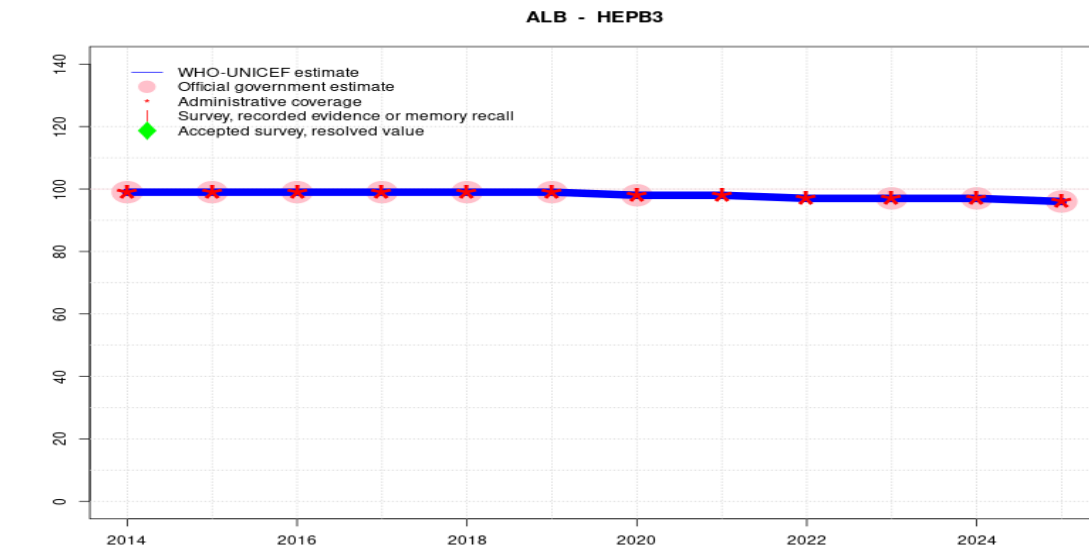
2017: Estimate informed by reported data. GoC=R+ D+

2016: Estimate informed by reported data. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+

2015: Estimate informed by reported data. GoC=R+ D+

2014: Estimate informed by reported data. GoC=R+ D+

Albania - HEPB3



	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	99	99	99	99	99	99	98	98	97	97	97	96
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●	●	●	●	●
Official	99	99	99	99	99	99	98	-	-	97	97	96
Administrative	99	99	99	99	99	99	98	98	97	97	97	96
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.
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2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Estimate challenged by: 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+

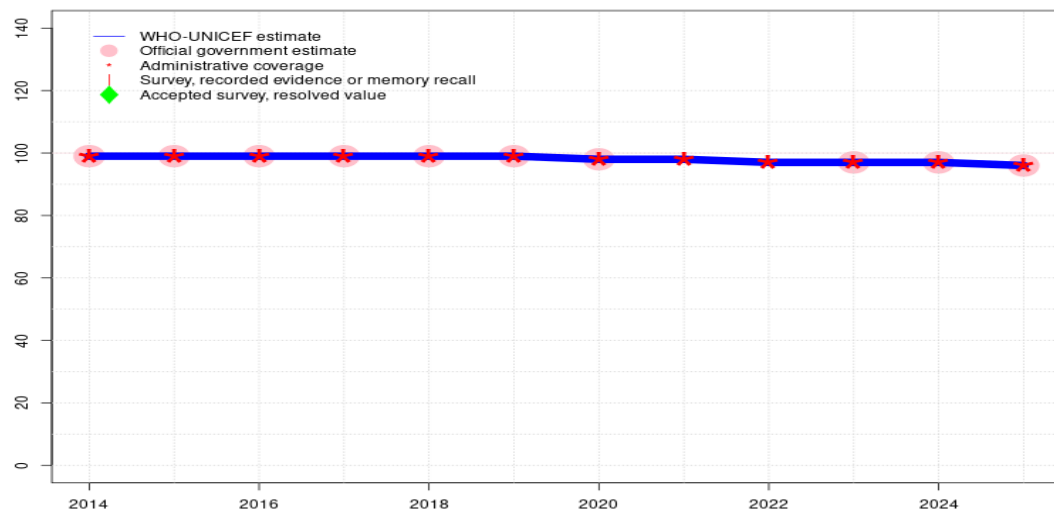
2016: Estimate informed by reported data. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+

2015: Estimate informed by reported data. GoC=R+ D+

2014: Estimate informed by reported data. GoC=R+ D+

Albania - HIB3

ALB - HIB3



	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	99	99	99	99	99	99	98	98	97	97	97	96
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●	●	●	●	●
Official	99	99	99	99	99	99	98	-	-	97	97	96
Administrative	99	99	99	99	99	99	98	98	97	97	97	96
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.
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2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Estimate challenged by: 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+

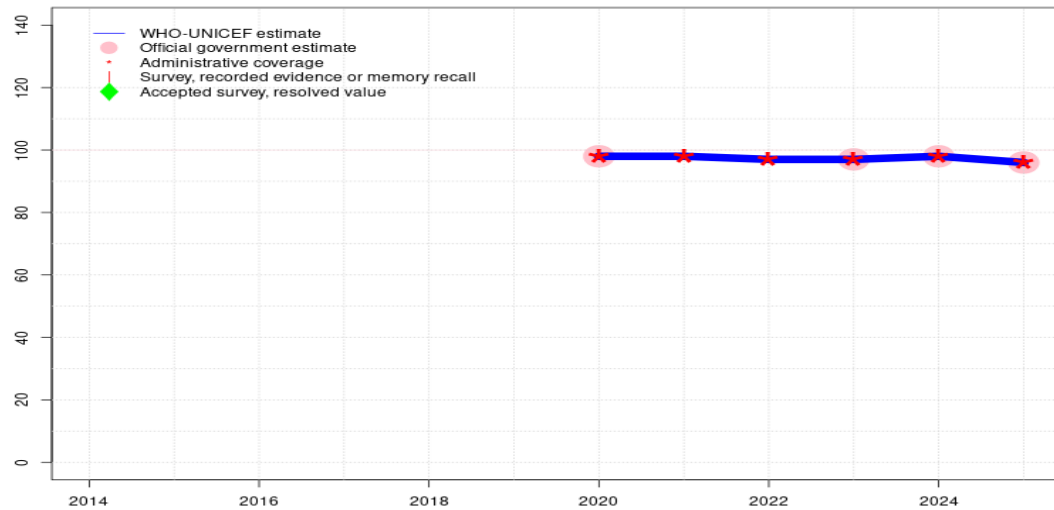
2016: Estimate informed by reported data. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+

2015: Estimate informed by reported data. GoC=R+ D+

2014: Estimate informed by reported data. GoC=R+ D+

Albania - ROTAC

ALB - ROTAC



Description:

2025: Estimate informed by reported data. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. Estimate challenged by: D-

2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Estimate challenged by: D-

2020: Estimate informed by reported data. Vaccine introduced in October 2019. Reporting started in 2020. GoC=R+ D+

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	-	-	-	-	-	-	98	98	97	97	98	96
Estimate GoC	-	-	-	-	-	-	●●	●	●	●	●	●
Official	-	-	-	-	-	-	98	-	-	97	98	96
Administrative	-	-	-	-	-	-	98	98	97	97	98	96
Survey	-	-	-	-	-	-	-	-	-	-	-	-

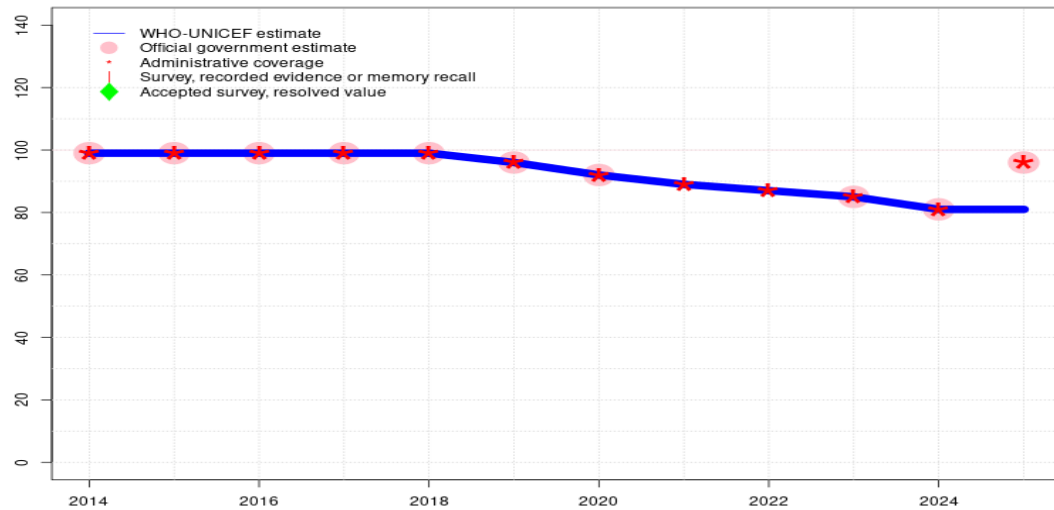
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability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

Albania - PCVC

ALB - PCVC



Description:

- 2025: Estimate informed by extrapolation from reported data. Reported data excluded due to sudden change in coverage from 81 to 96 percent. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. GoC=R+ D+
- 2024: Estimate informed by reported data. Estimate challenged by: D-
- 2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-
- 2022: Estimate informed by reported administrative data. GoC=R+ D+
- 2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. 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. Programme reports one month vaccine stockout. GoC=R+ D+
- 2016: Estimate informed by reported data. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported data. GoC=R+ D+

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	99	99	99	99	99	96	92	89	87	85	81	81
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●●
Official	99	99	99	99	99	96	92	-	-	85	81	96
Administrative	99	99	99	99	99	96	92	89	87	85	81	96
Survey	-	-	-	-	-	-	-	-	-	-	-	-

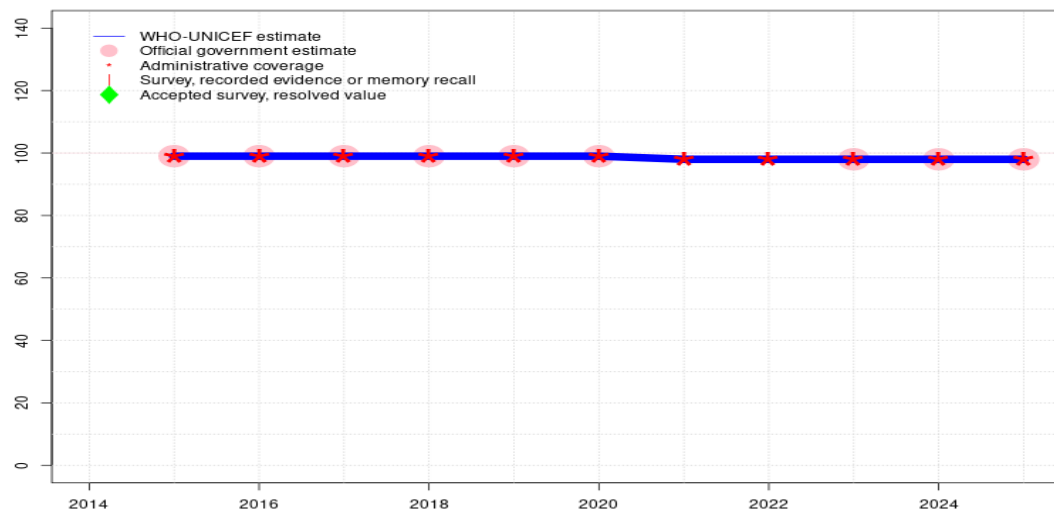
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability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

Albania - IPV1

ALB - IPV1



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

Description:

2025: Estimate informed by reported data. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. Estimate challenged by: D-

2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Estimate challenged by: 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+

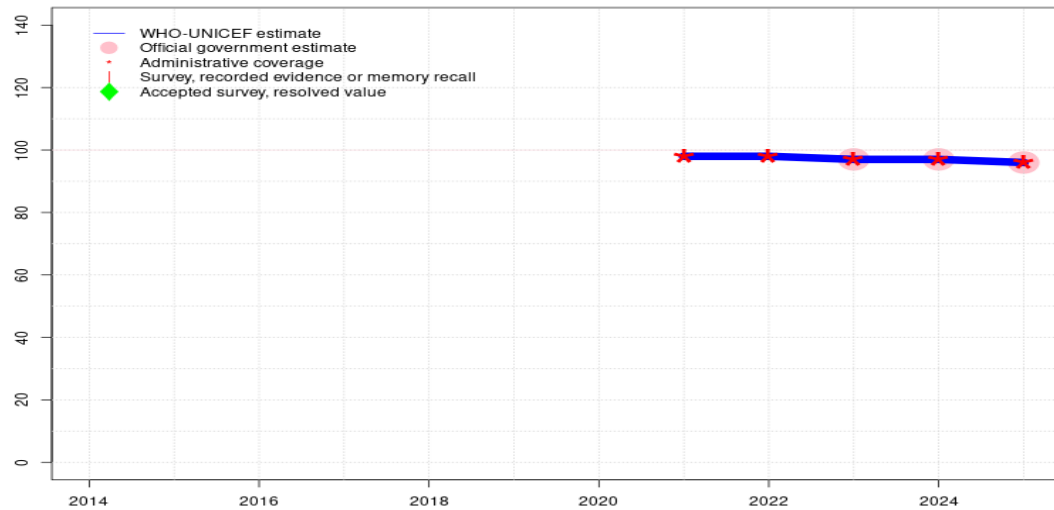
2017: Estimate informed by reported data. GoC=R+ D+

2016: Estimate informed by reported data. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+

2015: Estimate informed by reported data. GoC=R+ D+

Albania - IPV1C

ALB - IPV1C



Description:

2025: Estimate informed by reported data. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. Estimate challenged by: D-

2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. Estimate challenged by: D-

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. Second dose of inactivated polio vaccine introduced prior to 2021. Programme uses a sequential schedule with a first dose at 2 months and a second dose at 4 months. Estimate challenged by: D-

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	-	-	-	-	-	-	-	98	98	97	97	96
Estimate GoC	-	-	-	-	-	-	-	●	●	●	●	●
Official	-	-	-	-	-	-	-	-	-	97	97	96
Administrative	-	-	-	-	-	-	-	98	98	97	97	96
Survey	-	-	-	-	-	-	-	-	-	-	-	-

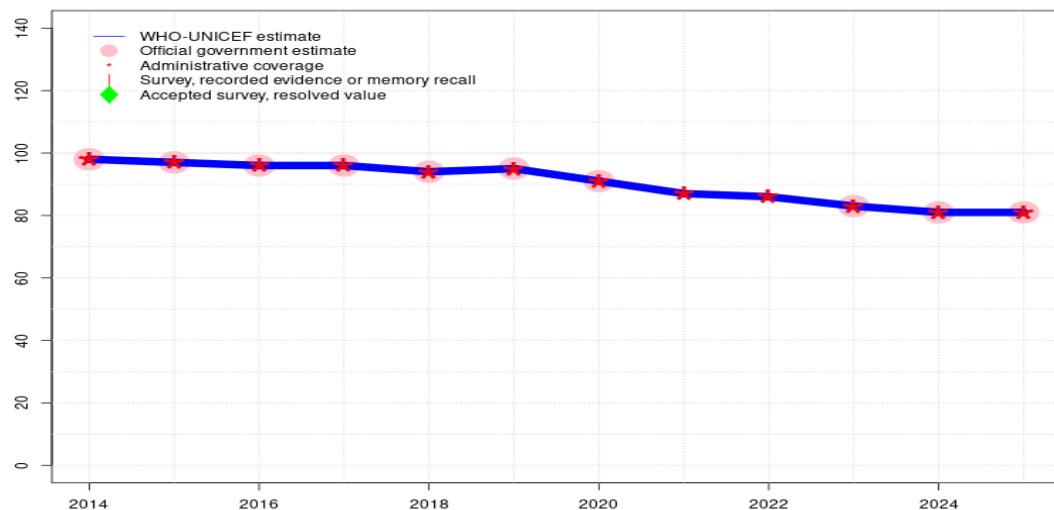
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability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

Albania - MCV1

ALB - MCV1



Description:

2025: Estimate informed by reported data. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. Estimate challenged by: D-

2024: Estimate informed by reported data. Estimate challenged by: D-

2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-

2022: Estimate informed by reported administrative data. GoC=R+ D+

2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. 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. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+

2015: Estimate informed by reported data. GoC=R+ D+

2014: Estimate informed by reported data. GoC=R+ D+

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	98	97	96	96	94	95	91	87	86	83	81	81
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●
Official	98	97	96	96	94	95	91	-	-	83	81	81
Administrative	98	97	96	96	94	95	91	87	86	83	81	81
Survey	-	-	-	-	-	-	-	-	-	-	-	-

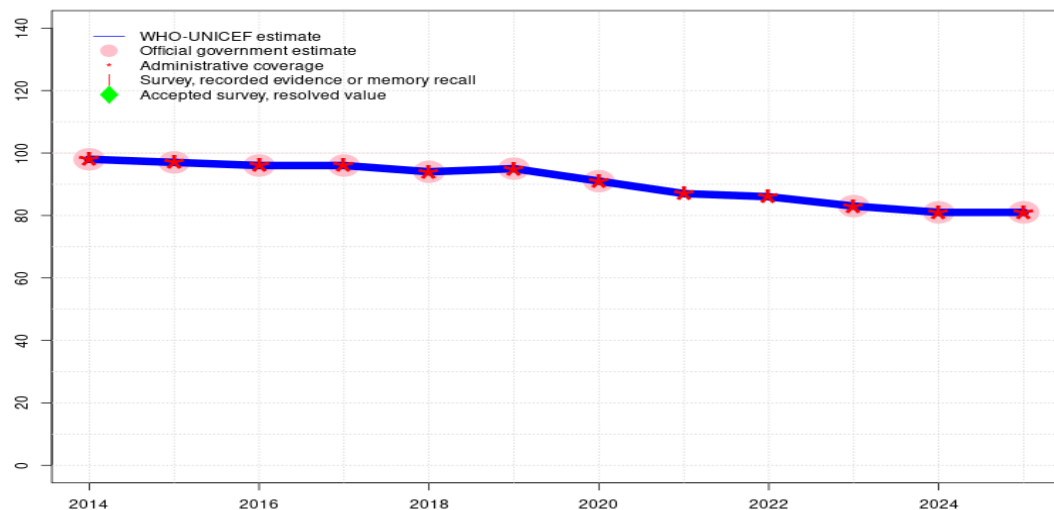
The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability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

Albania - RCV1

ALB - RCV1



Description:

- 2025: Estimate based on estimated MCV1. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. Estimate challenged by: D-
- 2024: Estimate based on estimated MCV1. Estimate challenged by: D-
- 2023: Estimate based on estimated MCV1. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-
- 2022: Estimate based on estimated MCV1. GoC=R+ D+
- 2021: Estimate based on estimated MCV1. Reported decline in target population of seven percent between 2020 and 2021. 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. GoC=R+ D+
- 2016: Estimate based on estimated MCV1. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+
- 2015: Estimate based on estimated MCV1. GoC=R+ D+
- 2014: Estimate based on estimated MCV1. GoC=R+ D+

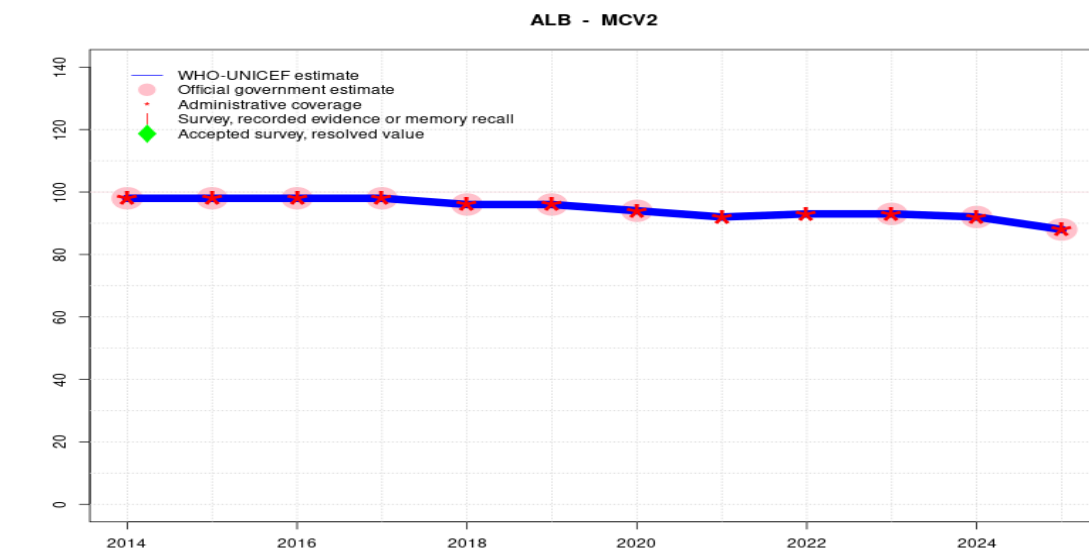
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	98	97	96	96	94	95	91	87	86	83	81	81
Estimate GoC	●●	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●
Official	98	97	96	96	94	95	91	-	-	83	81	81
Administrative	98	97	96	96	94	95	91	87	86	83	81	81
Survey	-	-	-	-	-	-	-	-	-	-	-	-

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.

Albania - MCV2



	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Estimate	98	98	98	98	96	96	94	92	93	93	92	88
Estimate GoC	••	••	••	••	••	••	••	••	••	•	•	••
Official	98	98	98	98	96	96	94	-	-	93	92	88
Administrative	98	98	98	98	96	96	94	92	93	93	92	88
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.

Description:

- 2025: Estimate informed by reported data. In 2025, a comparison with manual reporting and the electronic immunization registry verified high levels of coverage. No nationally representative household survey for the most recent 5 annual birth cohorts. WHO and UNICEF recommend a high-quality survey to verify reported levels of coverage. GoC=R+ D+
- 2024: Estimate informed by reported data. Estimate challenged by: D-
- 2023: Estimate informed by reported data. Decline in reported target populations between 2021 and 2023. Estimate challenged by: D-
- 2022: Estimate informed by reported administrative data. GoC=R+ D+
- 2021: Estimate informed by reported administrative data. Reported decline in target population of seven percent between 2020 and 2021. 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. Decline of twelve percent in reported target population from 2015 is unexplained. Survey results from the 2017-18 Albania DHS survey are based on documented doses either in a child health book or from health facilities, as shown on the survey page. Vaccination coverage based on documented evidence tends to support reported coverage for most antigens. GoC=R+ D+
- 2015: Estimate informed by reported data. GoC=R+ D+
- 2014: Estimate informed by reported data. GoC=R+ D+

Albania - 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.

2016 Albania Demographic and Health Survey (ADHS) 2017-2018

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Evidence seen
BCG	Record	95.3	12-23 m	458	93
DTP1	Record	99.5	12-23 m	458	93
DTP3	Record	97.6	12-23 m	458	93
HEPB1	Record	99.5	12-23 m	458	93
HEPB3	Record	97.6	12-23 m	458	93
HEPBB	Record	94.8	12-23 m	458	93
HIB1	Record	99.5	12-23 m	458	93
HIB3	Record	97.6	12-23 m	458	93
IPV1	Record	99.1	12-23 m	458	93
MCV1	Record	79.4	12-23 m	458	93
PCV1	Record	99	12-23 m	458	93
PCVC	Record	92.2	12-23 m	458	93

2015 Albania Demographic and Health Survey (ADHS) 2017-2018

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Evidence seen
BCG	Record	93.4	24-35 m	467	-
DTP1	Record	99	24-35 m	467	-

DTP3	Record	96.6	24-35 m	467	-
HEPB1	Record	99	24-35 m	467	-
HEPB3	Record	96.6	24-35 m	467	-
HEPBB	Record	93.2	24-35 m	467	-
HIB1	Record	99	24-35 m	467	-
HIB3	Record	96.6	24-35 m	467	-
IPV1	Record	99.1	24-35 m	467	-
MCV1	Record	94	24-35 m	467	-
PCV1	Record	98.2	24-35 m	467	-
PCVC	Record	95.4	24-35 m	467	-

2008 Albania Demographic and Health Survey 2008-09

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Evidence seen
BCG	Recall	26.9	12-23 m	292	96
BCG	Record	93.8	12-23 m	292	96
BCG	Record or Recall	97.9	12-23 m	292	96
BCG	Record or Recall<12m	96.8	12-23 m	292	96
DTP1	Recall	29.4	12-23 m	292	96
DTP1	Record	95.8	12-23 m	292	96
DTP1	Record or Recall	99.5	12-23 m	292	96
DTP1	Record or Recall<12m	99.1	12-23 m	292	96
DTP3	Recall	19.1	12-23 m	292	96
DTP3	Record	95.8	12-23 m	292	96
DTP3	Record or Recall	97.6	12-23 m	292	96
DTP3	Record or Recall<12m	97.2	12-23 m	292	96
HEPB1	Recall	25.9	12-23 m	292	96
HEPB1	Record	95.8	12-23 m	292	96
HEPB1	Record or Recall	98.6	12-23 m	292	96
HEPB1	Record or Recall<12m	98.1	12-23 m	292	96
HEPB3	Recall	18.4	12-23 m	292	96
HEPB3	Record	95.8	12-23 m	292	96
HEPB3	Record or Recall	97.6	12-23 m	292	96
HEPB3	Record or Recall<12m	97.2	12-23 m	292	96
MCV1	Recall	24.3	12-23 m	292	96
MCV1	Record	93.6	12-23 m	292	96
MCV1	Record or Recall	96.7	12-23 m	292	96
MCV1	Record or Recall<12m	95.7	12-23 m	292	96

1999 Albania Multiple Indicator Cluster Survey, 2000

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Evidence seen
BCG	Recall	38.4	12-23 m	289	86
BCG	Record	41.2	12-23 m	289	86
BCG	Record or Recall	79.6	12-23 m	289	86
BCG	Record or Recall<12m	98.9	12-23 m	289	86
DTP1	Recall	29	12-23 m	289	86
DTP1	Record	41.7	12-23 m	289	86
DTP1	Record or Recall	70.7	12-23 m	289	86
DTP1	Record or Recall<12m	96.2	12-23 m	289	86
DTP3	Recall	12.5	12-23 m	289	86
DTP3	Record	39.2	12-23 m	289	86
DTP3	Record or Recall	51.7	12-23 m	289	86
DTP3	Record or Recall<12m	94.4	12-23 m	289	86
MCV1	Recall	28.7	12-23 m	289	86

MCV1	Record	32.3	12-23 m	289	86
MCV1	Record or Recall	61	12-23 m	289	86
MCV1	Record or Recall<12m	71.7	12-23 m	289	86

1998 National survey of EPI coverage, 1999

Vaccine	Confirmation method	Coverage	Age cohort	Sample	Evidence seen
BCG	Record or Recall	95	12-23 m	2455	100
BCG	Record or Recall<12m	93	12-23 m	2455	100
DTP3	Record or Recall	99	12-23 m	2455	100
DTP3	Record or Recall<12m	98	12-23 m	2455	100
HEPB3	Record or Recall<12m	94	12-23 m	2455	100
MCV1	Record or Recall	92	12-23 m	2455	100

Further information and estimates for previous years are available at:
<https://data.unicef.org/topic/child-health/immunization/>
<https://immunizationdata.who.int/listing.html>