

WUENIC Talking Points: Micronesia

Revision Year: 2025

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Micronesia in the 'Oceania' region



Overview

- A total of 13 childhood vaccines are tracked for Micronesia; of these, 2 reached the 90% coverage target or higher in 2025.
- Coverage of the first dose of diphtheria-tetanus-pertussis-containing vaccine (DTP1) declined from 96% in 2024 to 95% in 2025, coverage of the third dose of DTP-containing vaccine (DTP3) declined from 76% in 2024 to 73% in 2025, and coverage of the first dose of the measles-containing vaccine (MCV1) was the same in 2025 as it was in 2024 (81%) in 2025.
- In 2025, the number of zero-dose children for DTP in Micronesia (<200) was approximately 130% higher than the annual number proposed to achieve the IA2030 target of halving zero-dose children for DTP by 2030 (<100), based on a linear trajectory of decline.

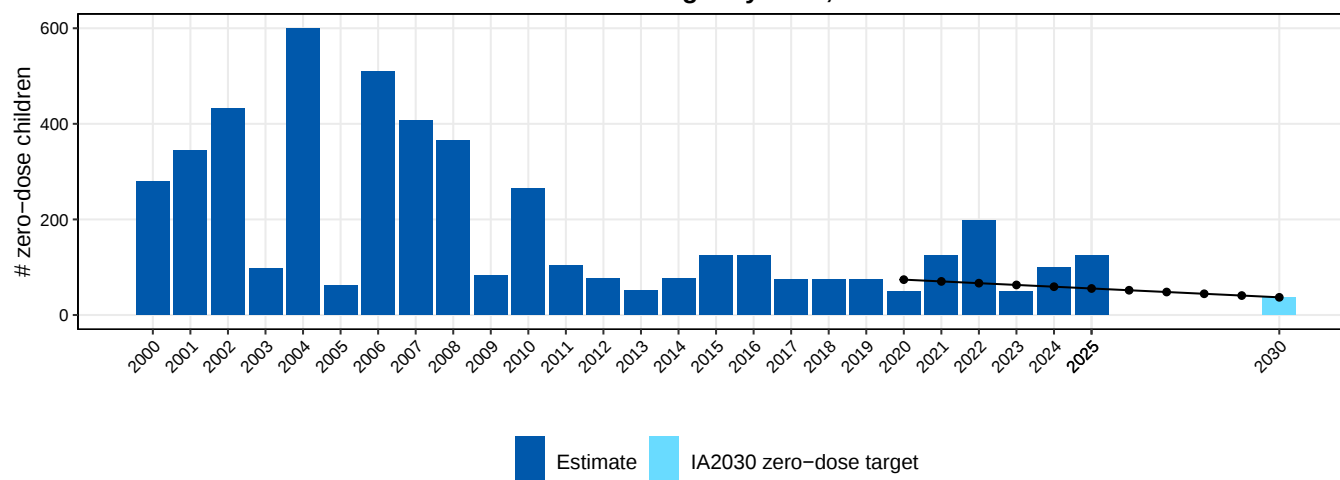
Vaccine coverage (%), Micronesia, 2000–2025

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
BCG	24	39	52	64	62	70	55	82	79	75	70	75	78	70	73	76	85	83	80	77	84	59	75	77	70	72
HepBB	65	70	74	79	83	93	90	86	87	88	80	81	81	69	73	76	80	75	75	70	64	65	78	78	71	71
DTP1	92	90	87	97	81	98	83	86	87	97	90	96	97	98	97	95	95	97	97	97	98	95	92	98	96	95
DTP3	85	75	84	92	78	94	67	79	85	91	85	84	81	81	77	72	69	73	75	78	83	72	69	79	76	73
Hib3	75	73	70	68	65	74	59	79	73	73	70	72	66	68	65	61	46	44	59	64	68	56	54	67	71	71
HepB3	87	81	85	89	80	91	84	90	89	89	88	83	82	83	81	78	76	80	83	84	88	79	75	85	85	85
PCVC											70	63	60	61	64	67	63	65	67	73	79	70	65	73	74	69
RotaC											70	40	45	33	40	46	35	35	52	36	40	42	40	35	29	29
IPV1																95	95	97	97	97	98	95	91	97	96	95
IPVC																						72	68	79	76	73
MCV1	85	84	88	91	85	96	83	92	86	86	80	92	91	91	83	74	70	76	73	78	79	64	69	86	81	81
RCV1	85	84	88	91	85	96	83	92	86	86	80	92	91	91	83	74	70	76	73	78	79	64	69	86	81	81
MCV2	50	64	65	66	74	84	85	86	84	82	75	75	70	75	75	74	45	52	48	52	62	38	38	59	60	60



Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

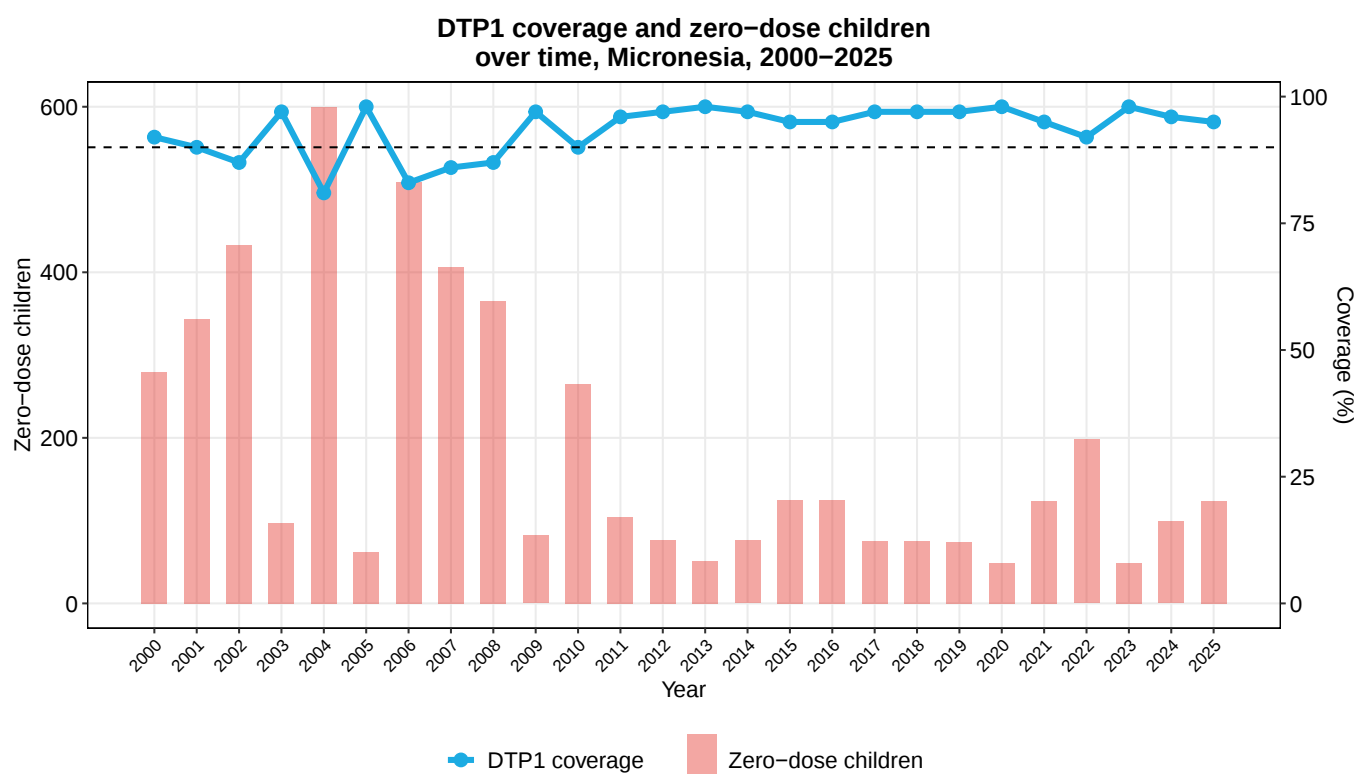
Estimated number of zero-dose children, 2000–2025 and target by 2030, Micronesia



Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
 Note: The Immunization Agenda 2030 (IA2030) calls on all countries to reduce the number of zero-dose children in 2019 in half by 2030.
 Dark blue bars are the estimated number of zero-dose children in 2000–2025, light blue bar is the target number of zero-dose children by 2030.
 The line and points show the yearly progress and trajectory to meet the target by 2030, based on a linear decline.

DTP1: Reaching zero-dose children

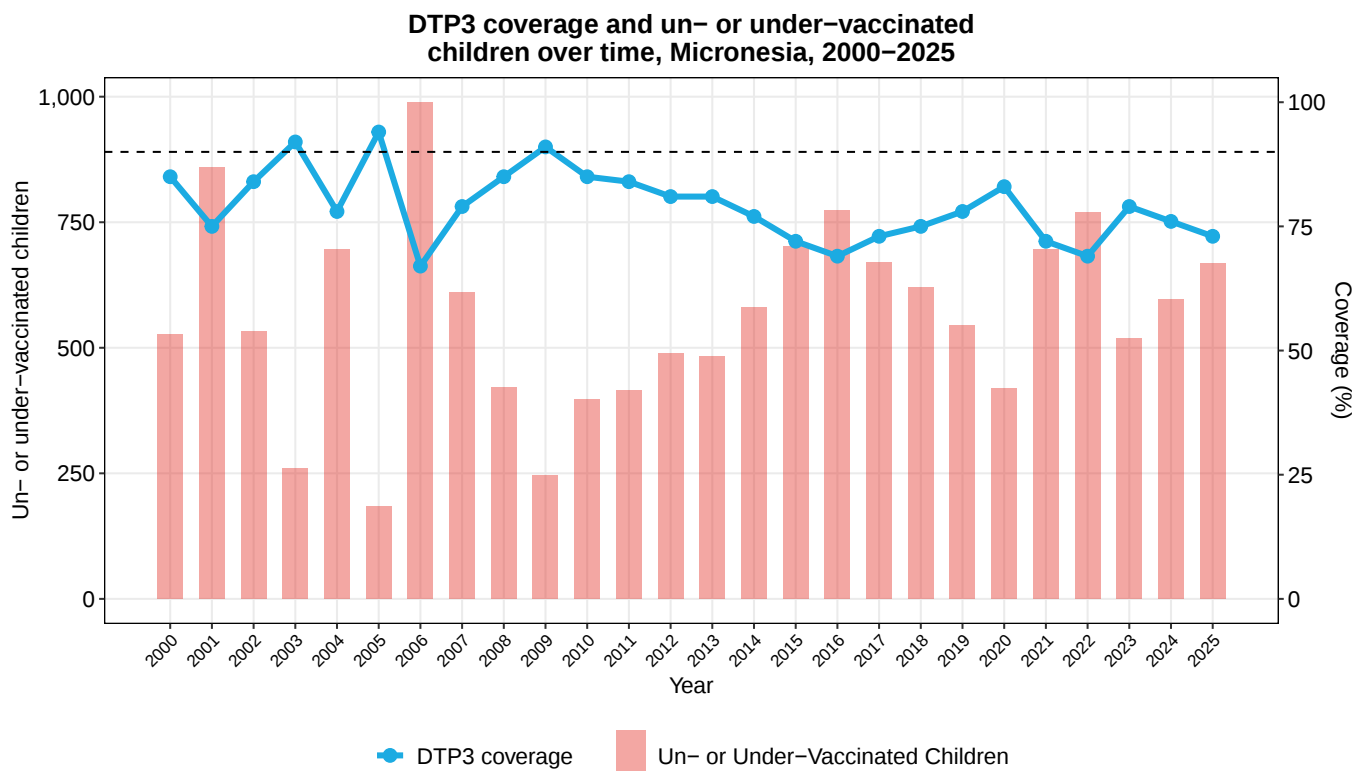
- Coverage of DTP1 stood at 95% in 2025. This is lower than in 2019 (97%) and lower than in 2024 (96%).
- The percentage of zero-dose children was 130 percentage points higher than the IA2030 target in 2025. There were approximately <200 zero-dose children in 2025, more than the <100 in 2019 and more than the <100 in 2024.
- Coverage of DTP1 in Micronesia (95%) was higher than the East Asia and Pacific regional average of 91% in 2025.
- DTP1-to-DTP3 dropout in 2025 was 23%, 3 percentage points higher than in 2019 (20%). High DTP dropout rates imply poor ability to provide a complete vaccine series early in life.



Dotted line shows the IA2030 target of 90% coverage
 Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

DTP3: A marker of routine immunization service delivery to children

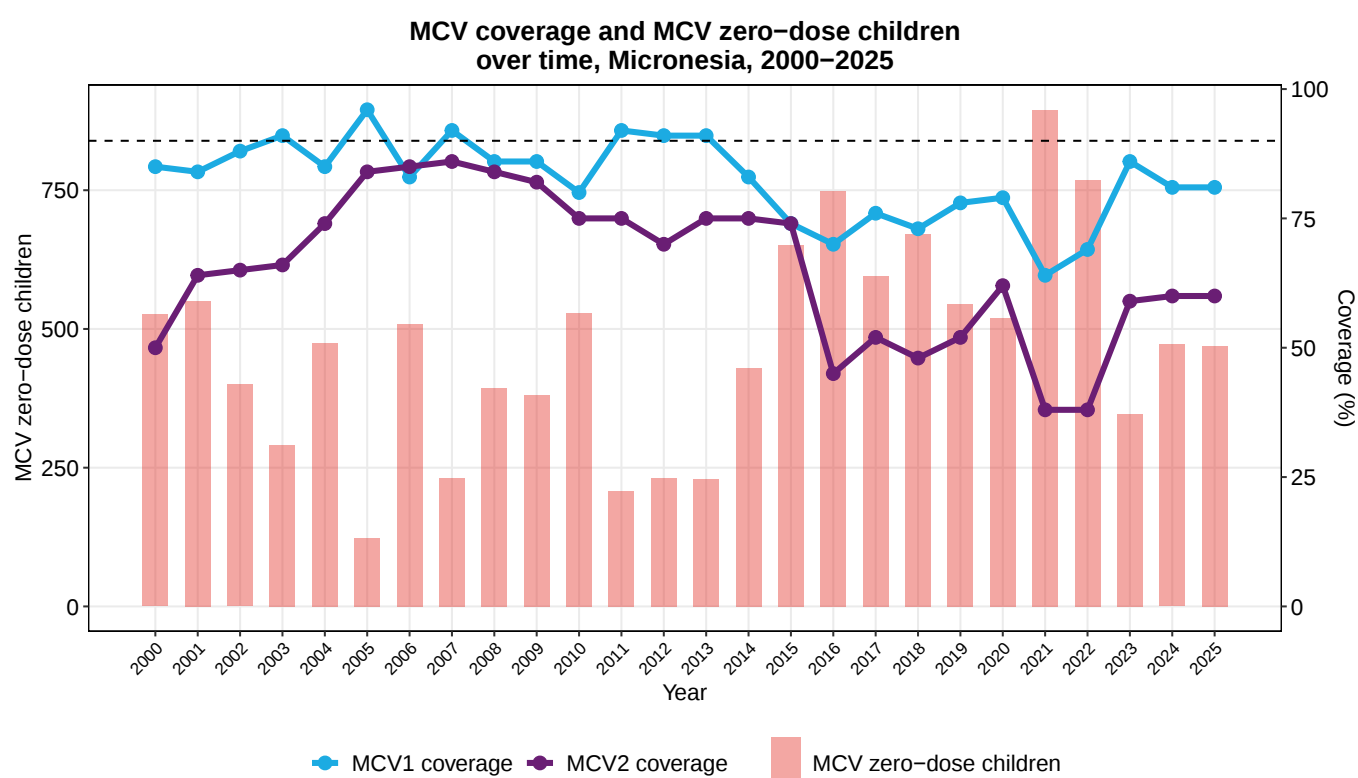
- Coverage of DTP3 stood at 73% in 2025. This is lower than in 2019 (78%) and lower than in 2024 (76%).
- The number of children vaccinated with DTP3 decreased from 2,000 in 2019 to 2,000 in 2025.
- In 2025, there were <1,000 children un- or under-vaccinated in Micronesia.
- In 2025, 23% of children who received DTP1 did not receive DTP3. This 23% dropout rate was 3 percentage points higher than in 2019 (20%) and 2 percentage points higher than the 2024 dropout rate (21%).
- Coverage of DTP3 in Micronesia (73%) was lower than the East Asia and Pacific regional average of 89% in 2025.



Dotted line shows the IA2030 target of 90% coverage
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

MCV: Canary in the coal mine

- Coverage of MCV1 stood at 81% in 2025. This is higher than in 2019 (78%) and the same as in 2024 (81%).
- Coverage of the second dose of the measles-containing vaccine (MCV2) increased from 52% in 2019 to 60% in 2025. This still leaves <500 children without any protection against measles and another <500 with only partial protection.
- In 2025, 15% of children who received DTP1 did not receive MCV1. This 15% dropout rate was 5 percentage points lower than in 2019 (20%) and 1 percentage points lower than the 2024 dropout rate (16%).
- Micronesia has achieved MCV1 coverage above 80% over all of the last 3 years.
- Coverage of MCV1 in Micronesia (81%) was lower than the East Asia and Pacific regional average of 89% in 2025.



Dotted line shows the IA2030 target of 90% coverage
 Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

HPV

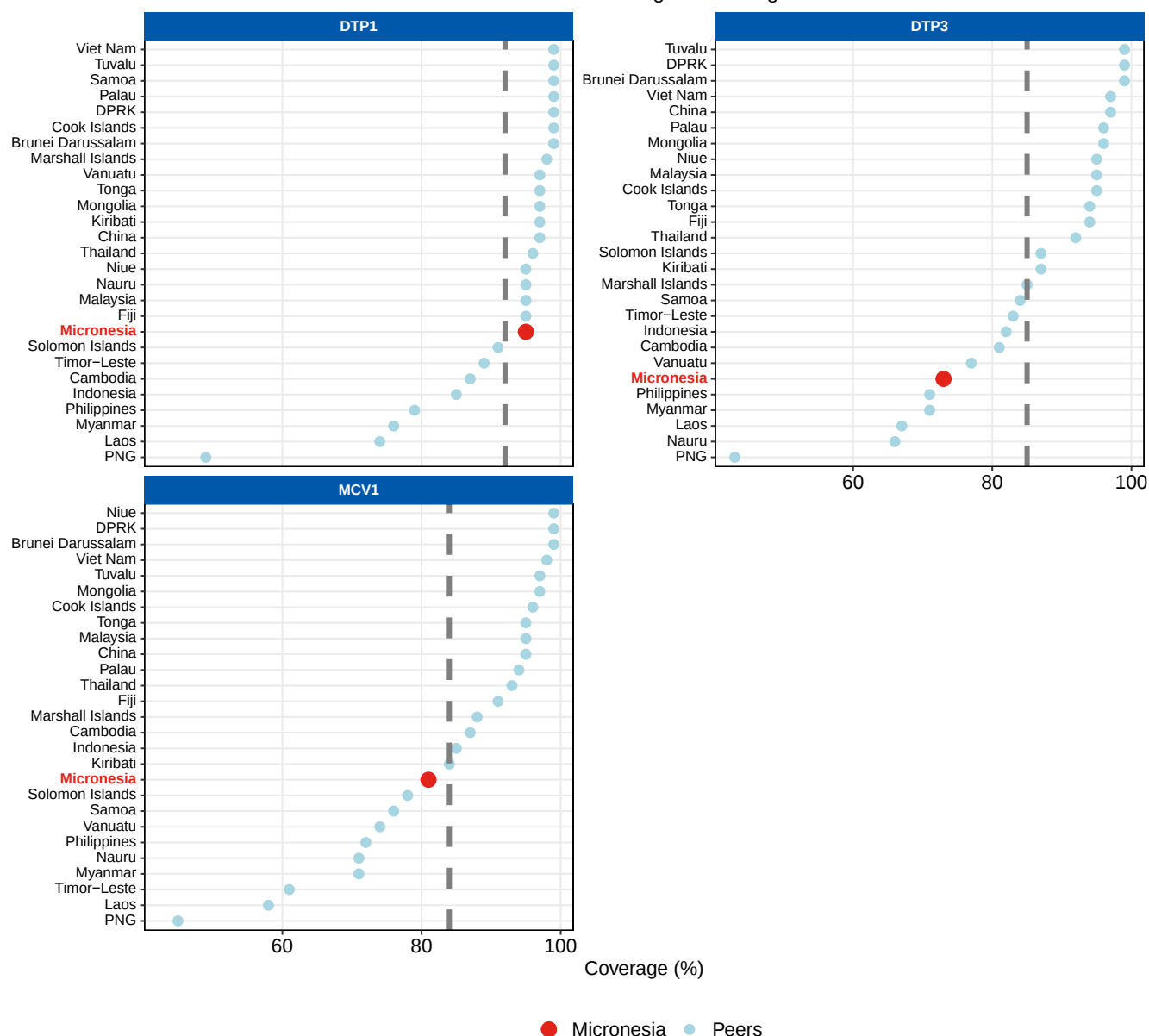
- Micronesia had introduced human pappilomavirus vaccination (HPV) as of 2025 but has no WUENIC HPV data as of 2025.

Regional Comparison

The chart below shows how Micronesia compares to other countries in the East Asia and Pacific region on DTP1, DTP3, MCV1 coverage in 2025. The dashed line represents the regional average for each vaccine.

Coverage comparison: Micronesia vs. EAPR peers, 2025

Dashed line = regional average



Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

Additional Vaccines

- Coverage of BCG stood at 72% in 2025. This is lower than in 2019 (77%) but higher than in 2024 (70%).
- Coverage of HepB3 stood at 85% in 2025. This is higher than in 2019 (84%) and the same as in 2024 (85%).
- Coverage of Hib3 stood at 71% in 2025. This is higher than in 2019 (64%) and the same as in 2024 (71%).
- Coverage of IPV1 stood at 95% in 2025. This is lower than in 2019 (97%) and lower than in 2024 (96%).
- Coverage of PCVC stood at 69% in 2025. This is lower than in 2019 (73%) and lower than in 2024 (74%).
- Coverage of RotaC stood at 29% in 2025. This is lower than in 2019 (36%) and the same as in 2024 (29%).

Additional vaccine coverage (%), Micronesia, 2000–2025

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
BCG	24	39	52	64	62	70	55	82	79	75	70	75	78	70	73	76	85	83	80	77	84	59	75	77	70	72
HepB3	87	81	85	89	80	91	84	90	89	89	88	83	82	83	81	78	76	80	83	84	88	79	75	85	85	85
Hib3	75	73	70	68	65	74	59	79	73	73	70	72	66	68	65	61	46	44	59	64	68	56	54	67	71	71
IPV1																95	95	97	97	97	98	95	91	97	96	95
PCVC																70	63	60	61	64	67	63	65	67	73	74
RotaC																70	40	45	33	40	46	35	35	52	36	29



Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

Appendix

WHO/UNICEF Estimates of National Immunization Coverage (WUENIC)

Each year, WHO and UNICEF review national immunization data from Member States, including administrative and official coverage, survey estimates and contextual information, and use rules-based data triangulation approach to assess coverage. Estimates are produced independently, without borrowing data from other countries, and are not based on ad hoc adjustments. In some cases, they rely on a single source, typically nationally reported coverage. When data for a specific country-vaccine-year are unavailable, values from adjacent years are interpolated or extrapolated, and conflicting sources are assessed to determine the most reliable estimate, considering potential biases and expert opinion.

Methods:

- [Burton et al. 2009. WHO and UNICEF estimates of national infant immunization coverage: methods and processes](#)
- [Burton et al. 2012. A formal representation of the WHO and UNICEF estimates of national immunization coverage: a computational logic approach](#)
- [Brown et al. 2013. An introduction to the grade of confidence used to characterize uncertainty around the WHO and UNICEF estimates of national immunization coverage](#)

These talking points present the latest WUENIC estimates (published 15 July 2026).

Definitions of immunization terms:

- Bacillus Calmette-Guerin (BCG): vaccine against tuberculosis
- Hepatitis B birth dose, given within 24 hours after birth (HepBB)
- Diphtheria, tetanus, and pertussis vaccine, first dose (DTP1) and third dose (DTP3)
- Hepatitis B vaccine, third dose (HepB3)
- Haemophilus influenzae type B vaccine, third dose (Hib3)
- Inactivated polio vaccine, first dose (IPV1) and last dose (IPVC)
- Measles containing vaccine, first dose (MCV1) and second dose (MCV2)
- Rotavirus vaccine, last dose (RotaC)
- Pneumococcal vaccine, last dose (PCV)
- Yellow Fever vaccine (YFV)
- Meningococcal A vaccine (MengA)
- Human Papillomavirus vaccine, first dose (HPV1) and last dose (HPVc)

Additional resources: <https://data.unicef.org/resources/immunization/>