

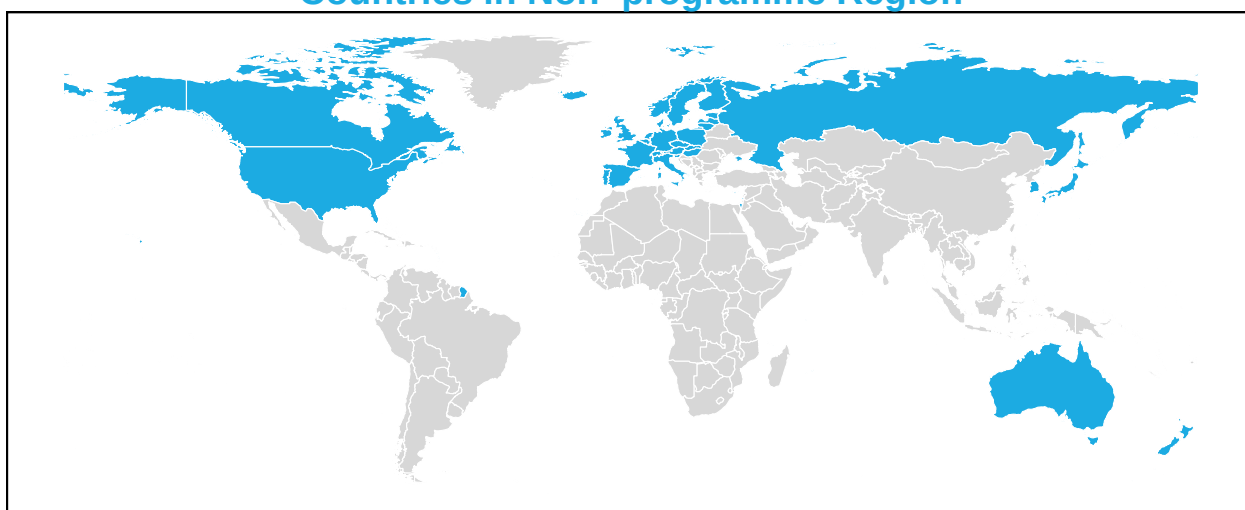
WUENIC Talking Points: Non-programme Region

Revision Year: 2025

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Countries in Non-programme Region

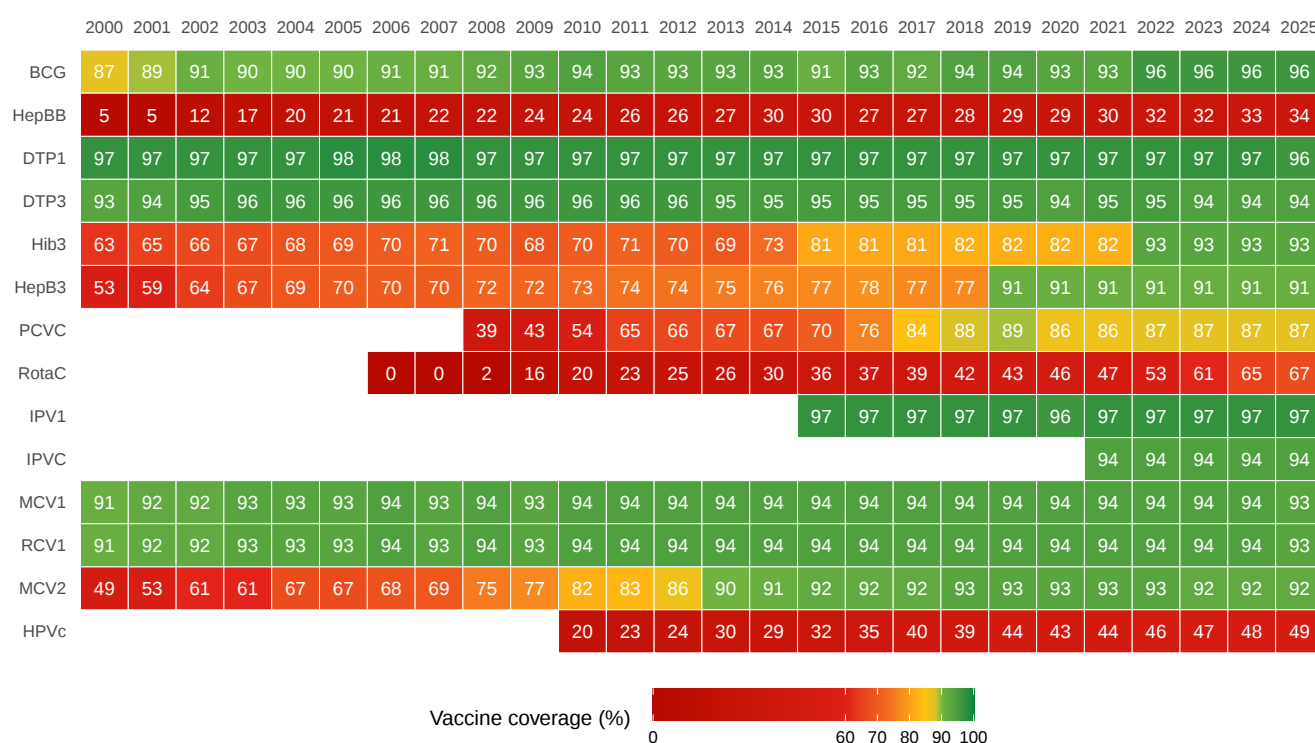


- The Non-programme region includes the following 41 countries: Andorra, Australia, Austria, Belgium, Canada, Cyprus, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Iceland, Ireland, Israel, Italy, Japan, Latvia, Lithuania, Luxembourg, Malta, Mauritius, Monaco, Netherlands (Kingdom of the), New Zealand, Norway, Poland, Portugal, Republic of Korea, Russian Federation, San Marino, Seychelles, Singapore, Slovakia, Slovenia, Spain, Sweden, Switzerland, United Kingdom, and United States.

Overview

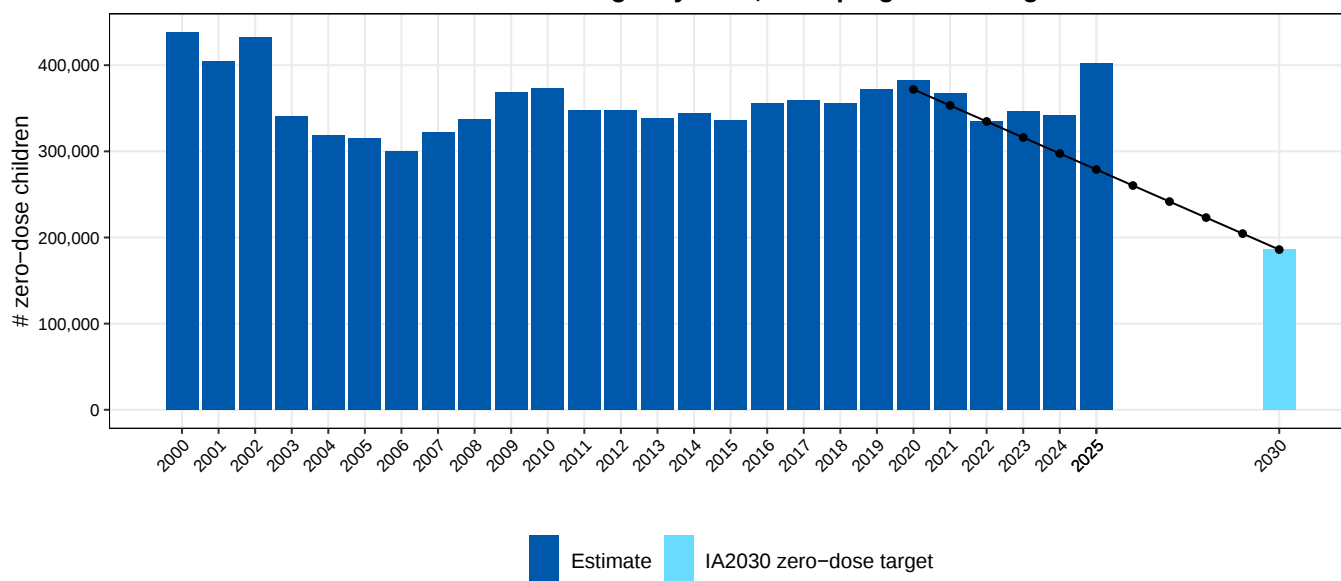
- While noting variations across countries and vaccines, 10 out of the 13 childhood vaccines achieved an average coverage of 90% or higher within the Non-programme region in 2025.
- Coverage of the first dose of diphtheria-tetanus-pertussis-containing vaccine (DTP1) declined from 97% in 2024 to 96% in 2025, and coverage of the third dose of DTP-containing vaccine (DTP3) was the same in 2025 as it was in 2024 (94%). Coverage of the first dose of the measles-containing vaccine (MCV1) declined from 94% in 2024 to 93% in 2025.
- A total of 39 out of 41 countries reached target coverage (90%) for all 13 antigens, representing 95% of the region.
- There were 2 countries that did not meet the target coverage across all antigens: Estonia and San Marino.
- In 2025, the number of zero-dose children (402,000) was approximately 44% higher than the annual number proposed to achieve the Immunization Agenda 2030 target of reducing the number of zero-dose children by half by 2030 in Non-programme region (279,000), based on a linear trajectory of decline.

Vaccine coverage (%), Non-programme Region, 2000–2025



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

Estimated number of zero-dose children, 2000–2025 and target by 2030, Non-programme Region



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

- The number of children vaccinated with DTP1 decreased 8.7% from 11.6 million in 2019 to 10.6 million in 2025.
- DTP1 coverage in 2025 was 96%, lower than in both 2019 (97%) and 2024 (97%).
- In 2025, the number of zero-dose children (402,000) was approximately 44% higher than the annual number proposed to achieve the Immunization Agenda 2030 target in Non-programme region (279,000), based on a linear trajectory of decline.
- In 2025, United States and Japan represented approximately 18% and 17% of all zero-dose children in Non-programme (n = 402,000), respectively. United States had the highest number of zero-dose children at 73,000, and Japan had the second highest at 67,000.
- In 2025, the lowest DTP1 coverage was observed in Estonia at 86%, followed by San Marino at 89%.
- There were 39 (95%) out of 41 countries in the region that achieved DTP1 coverage of 90% or higher in 2025.

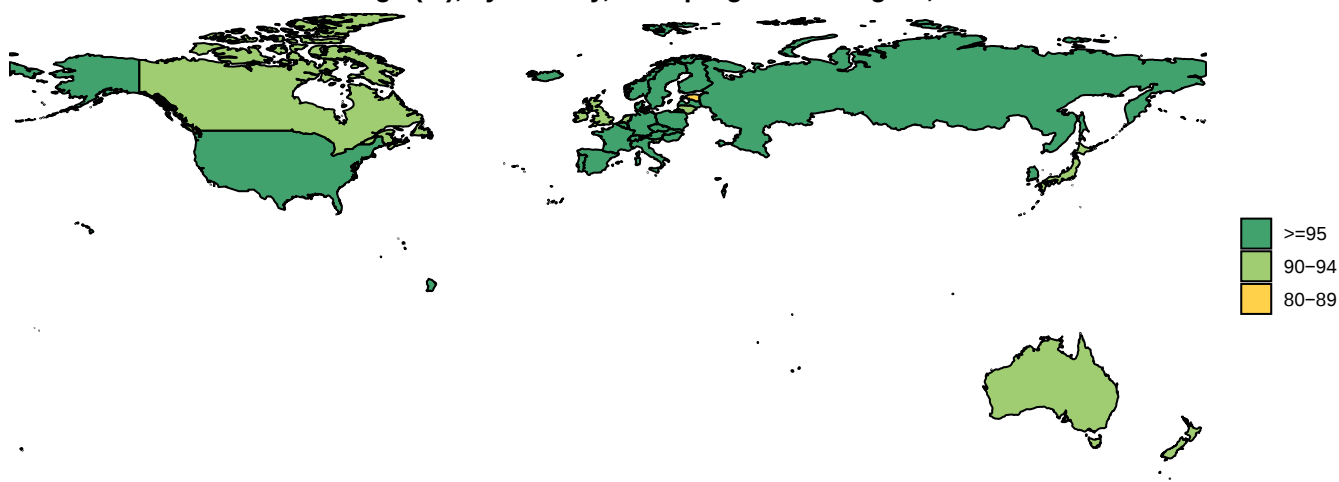
**DTP1 coverage (%), by country,
Non-programme Region, 2000–2025**

		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
	Cyprus	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
	France	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
	Hungary	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
	Israel	95	95	95	95	95	93	95	95	94	96	95	94	94	96	95	95	94	99	99	99	99	99	99	99	99	99
	Latvia	99	99	99	98	99	99	98	98	94	98	99	95	92	96	93	97	99	98	97	99	99	96	99	98	99	99
	Luxembourg	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
	Malta	97	98	95	96	92	94	85	84	88	91	97	99	99	99	99	98	97	98	99	98	99	99	99	99	99	99
	Monaco	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
	Norway	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98	98	98	99	99	99
	Poland	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
	Portugal	99	99	98	99	98	94	99	99	99	97	99	97	99	99	99	99	99	99	99	99	99	99	99	99	99	99
	Seychelles	99	99	99	99	99	99	99	99	99	99	99	99	98	99	99	99	98	98	99	99	99	99	99	98	99	99
	Andorra	99	96	99	99	99	99	99	99	99	99	99	99	99	96	99	99	99	99	99	99	99	99	98	98	98	98
	Belgium	97	97	97	97	97	98	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98	98	98	98	98	98
	Finland	99	99	99	98	98	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98	98	98	97	97	98	98
	Iceland	99	95	96	97	99	95	97	97	99	99	98	99	97	97	96	96	96	97	97	95	96	97	95	95	98	98
	Republic of Korea	97	97	97	97	95	98	98	95	95	96	96	99	99	99	99	98	98	98	98	98	98	98	98	98	98	98
	Singapore	98	98	98	96	96	96	96	98	98	98	98	97	98	98	98	98	98	98	99	99	99	99	99	98	98	98
	Spain	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	96	98	97	98	98
	United States	99	98	97	99	99	99	99	99	99	98	98	98	97	98	98	98	98	97	97	97	97	97	98	98	98	98
	Czechia	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	96	97	97
	Denmark	98	97	99	98	95	93	93	87	89	90	93	94	97	97	96	96	97	99	97	97	97	98	98	98	97	97
	Germany	96	97	97	97	98	98	99	99	99	99	99	99	99	98	98	98	98	98	98	98	98	98	97	97	97	97
	Mauritius	88	92	96	99	98	99	99	97	99	99	99	99	99	99	97	98	97	96	98	97	96	95	96	97	97	97
	Russian Federation	97	97	97	97	97	98	98	98	98	98	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97
	Sweden	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98	98	98	97	96	97	97
	Switzerland	95	95	95	95	95	95	95	95	95	95	95	98	96	96	97	97	98	98	98	98	98	97	97	97	97	97
	Non-programme	97	97	97	97	97	98	98	98	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	96
	Slovakia	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98	97	97	96	96	96
	Austria	81	84	83	84	83	86	83	85	83	83	86	89	92	95	98	97	95	95	94	91	95	95	95	95	95	95
	Italy	98	97	97	97	97	97	97	97	96	96	96	96	99	96	96	95	95	95	95	96	94	94	95	95	94	95
	Australia	90	92	92	93	92	92	92	92	92	92	92	92	92	91	92	93	94	95	95	95	95	95	94	94	93	92
	Canada	95	95	95	95	96	96	96	96	96	96	96	96	99	95	91	95	91	94	94	91	92	92	92	92	92	92
	Lithuania	99	98	98	98	94	98	98	99	96	98	98	95	97	97	97	97	97	97	95	96	95	93	93	93	92	92
	New Zealand	90	90	91	91	92	92	92	91	91	94	95	95	94	93	93	93	92	95	95	94	94	93	94	93	94	92
	United Kingdom	91	91	91	91	92	91	92	92	92	93	94	95	95	95	95	95	94	94	94	93	93	93	92	92	92	92
	Japan	90	95	96	97	99	98	98	98	98	97	97	97	98	98	99	99	99	99	99	98	96	99	99	98	99	91
	Ireland	86	84	84	86	89	90	91	92	93	94	94	95	95	96	96	95	95	95	94	94	94	94	93	93	92	90
	Netherlands (Kingdom of the)	97	97	97	98	98	96	96	97	97	97	97	97	97	97	96	95	95	94	93	94	94	95	93	92	91	90
	Slovenia	96	96	96	98	98	98	99	99	99	98	98	98	98	98	98	98	98	98	97	98	95	92	89	89	90	90
	San Marino	98	98	98	97	96	97	93	92	91	91	91	94	91	88	87	87	93	88	94	90	92	91	93	93	88	89
	Estonia	96	99	99	99	98	99	98	98	97	97	96	96	96	96	95	94	95	94	93	93	92	91	88	85	82	86



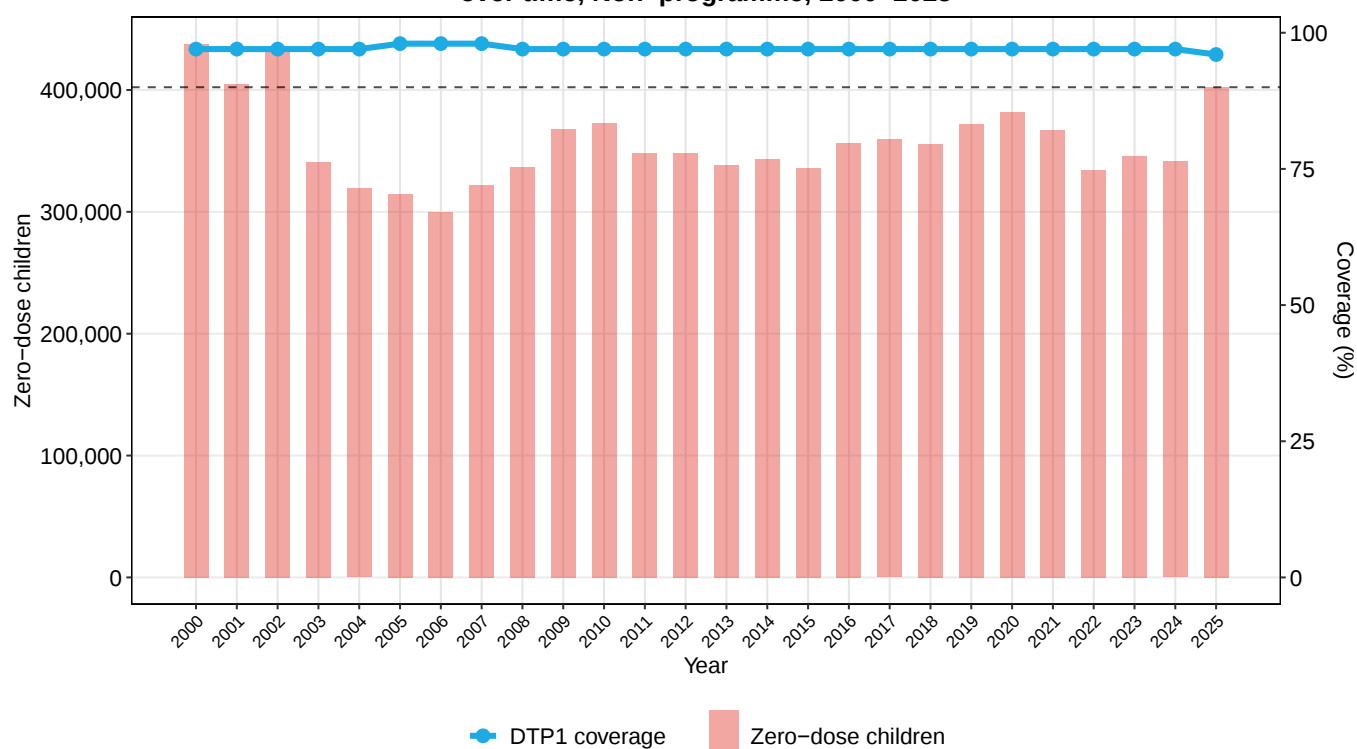
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
Note: Countries ordered based on descending DTP1 coverage in 2025.

DTP1 coverage (%), by country, Non-programme Region, 2025



Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
 Note: This map is stylized and based on an approximate scale.
 This map does not reflect a position by UNICEF or WHO on the legal status of any country or territory or the delimitation of any frontiers.

DTP1 coverage and zero-dose children over time, Non-programme, 2000-2025



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

- The number of children vaccinated with DTP3 decreased 9.1% from 11.4 million in 2019 to 10.3 million in 2025.
- DTP3 coverage in 2025 was 94%, lower than in 2019 (95%) and the same as in 2024.
- In 2025, 3% of children who received DTP1 did not receive DTP3, which was 1 percentage point higher than in 2019 (2%); low dropout rates imply good ability to provide a complete series of vaccines early in life.
- In 2025, DTP3 coverage ranged from 85% in Estonia to 99% in Hungary, Latvia, Luxembourg, Malta, Monaco, and Portugal.
- In 2025, United States had DTP3 coverage of 94% and the highest absolute number of un- and undervaccinated children in the region (219,000), followed by Germany with 89% coverage and 78,000 un- and undervaccinated children.

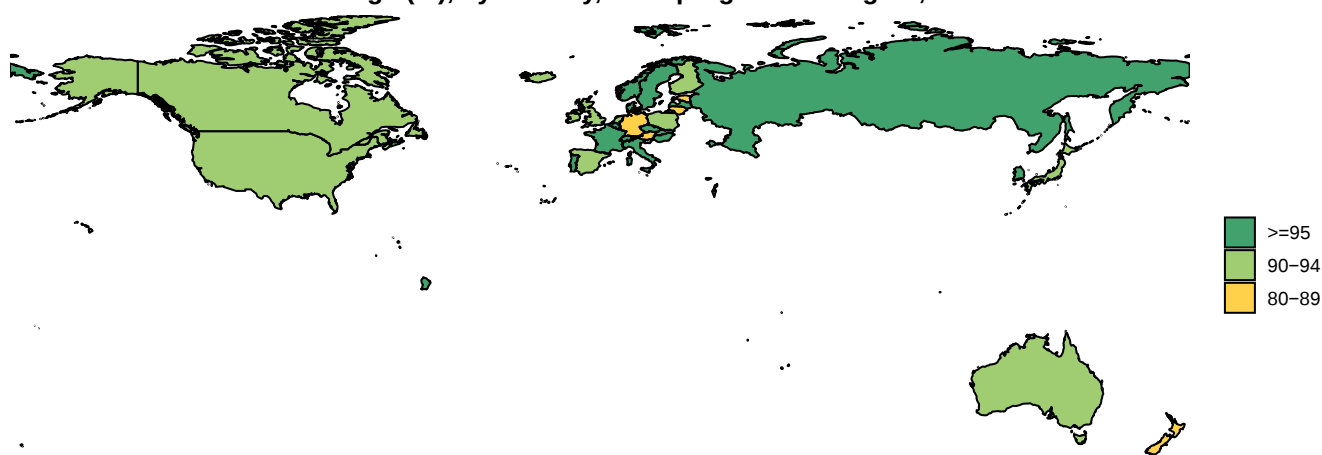
**DTP3 coverage (%), by country,
Non-programme Region, 2000–2025**

	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
Hungary	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
Latvia	96	97	97	98	99	99	96	94	94	92	92	91	94	92	94	98	98	96	99	99	94	95	98	97	99	99
Luxembourg	99	99	99	98	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
Malta	94	95	95	94	89	92	85	74	72	73	76	96	99	99	99	97	97	98	97	98	99	99	98	98	97	99
Monaco	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
Portugal	96	97	98	99	95	93	97	97	96	98	97	98	98	98	98	98	98	99	99	99	99	99	99	99	99	99
Andorra	98	96	97	99	99	98	93	96	99	99	99	99	99	96	97	97	98	99	99	99	99	99	98	98	98	98
Belgium	95	95	95	95	95	97	98	98	99	98	98	98	99	99	99	99	98	98	98	97	98	98	98	98	97	98
Cyprus	97	97	98	98	98	98	97	97	97	99	99	99	99	99	99	97	97	97	99	96	96	96	96	95	94	98
Israel	93	92	90	93	95	93	95	95	94	96	95	94	94	96	95	95	94	98	98	98	98	98	98	98	98	98
Seychelles	98	96	99	99	99	99	99	99	99	99	99	99	98	98	99	97	96	97	99	99	97	94	97	97	93	98
Czechia	98	98	98	97	98	97	98	99	99	99	99	99	99	98	97	97	96	96	97	97	97	94	94	95	96	97
Republic of Korea	97	97	97	97	88	96	98	91	94	94	94	99	99	99	99	98	98	97	98	98	98	98	98	98	97	97
Russian Federation	96	96	97	96	97	98	98	98	98	98	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97
Singapore	98	96	94	96	95	96	95	97	97	97	96	96	97	97	96	96	97	96	97	97	98	98	97	98	97	97
Denmark	97	97	98	96	95	93	87	88	89	90	91	94	94	94	94	93	94	98	97	97	97	97	97	97	97	96
France	97	97	97	98	98	99	99	99	98	99	99	99	99	88	92	96	95	95	95	95	96	96	96	96	96	96
Mauritius	88	92	88	99	98	97	97	97	99	99	99	98	98	98	97	97	96	94	97	96	95	95	95	96	93	96
Norway	90	91	93	92	92	91	94	93	94	94	93	94	95	94	93	95	96	96	96	97	97	97	97	96	97	96
Slovakia	99	99	99	99	99	99	99	99	99	99	99	99	99	98	97	96	96	96	97	97	97	97	96	96	96	96
Italy	87	93	93	96	94	95	96	97	96	96	96	96	97	96	95	93	94	95	95	96	94	95	95	94	94	95
Sweden	99	99	99	99	99	98	98	98	98	98	98	98	98	98	98	98	98	97	97	98	97	98	94	94	96	95
Switzerland	93	93	93	93	94	94	94	95	95	95	96	96	96	96	96	96	96	96	96	96	97	96	96	95	96	95
Non-programme	93	94	95	96	96	96	96	96	96	96	96	96	96	95	95	95	95	95	95	95	94	95	95	94	94	94
Poland	98	98	99	99	99	99	99	99	99	99	99	99	99	99	98	98	98	96	95	95	94	94	94	95	94	94
United States	94	94	94	96	96	96	96	96	96	95	95	96	94	94	95	95	95	94	94	94	93	94	94	94	94	94
Spain	95	96	98	98	97	96	98	96	97	96	97	97	96	96	97	97	95	96	95	94	93	95	93	94	94	93
Australia	90	92	92	93	92	92	92	92	92	92	92	92	92	91	92	93	94	95	95	95	95	95	94	94	93	92
Canada	89	89	88	91	91	93	95	94	92	91	89	87	91	91	91	91	91	91	91	91	92	92	92	92	92	92
Finland	99	98	98	98	98	97	97	99	99	99	99	99	99	98	98	97	92	89	91	91	89	89	91	91	91	92
United Kingdom	91	91	91	91	92	91	92	92	93	94	95	95	95	95	95	94	94	93	93	93	92	92	92	92	92	92
Japan	85	95	96	97	99	98	98	98	98	97	97	97	97	96	96	96	99	99	98	98	96	99	99	98	99	91
Iceland	98	92	95	97	99	95	97	97	98	96	96	95	89	91	90	92	91	89	91	93	93	92	92	92	94	90
Ireland	86	84	83	86	89	90	91	92	93	94	94	95	95	96	96	95	95	95	94	94	94	94	93	93	92	90
Netherlands (Kingdom of the)	97	97	97	98	98	96	96	97	97	97	97	97	97	97	96	95	95	94	93	94	94	95	93	92	91	90
Slovenia	91	92	93	95	94	95	97	97	97	96	96	96	96	95	95	95	94	94	93	95	95	86	89	89	90	90
Germany	90	93	93	97	96	96	96	96	96	96	96	95	95	93	93	93	93	91	91	91	92	89	89	89	89	89
Lithuania	94	95	95	94	94	94	94	95	96	98	95	92	93	93	93	93	93	94	92	92	91	90	90	90	89	89
Austria	81	84	83	84	83	86	83	85	83	83	85	88	90	93	95	95	95	87	82	84	85	85	84	87	85	88
New Zealand	90	90	90	90	89	89	88	89	89	92	93	95	93	92	93	92	92	94	93	92	92	90	89	88	89	88
San Marino	98	97	96	96	95	96	92	91	91	90	90	92	89	86	84	85	86	88	90	88	89	90	92	91	88	88
Estonia	93	94	94	94	94	96	95	95	95	94	93	94	94	93	93	93	93	93	92	91	91	90	87	84	81	85



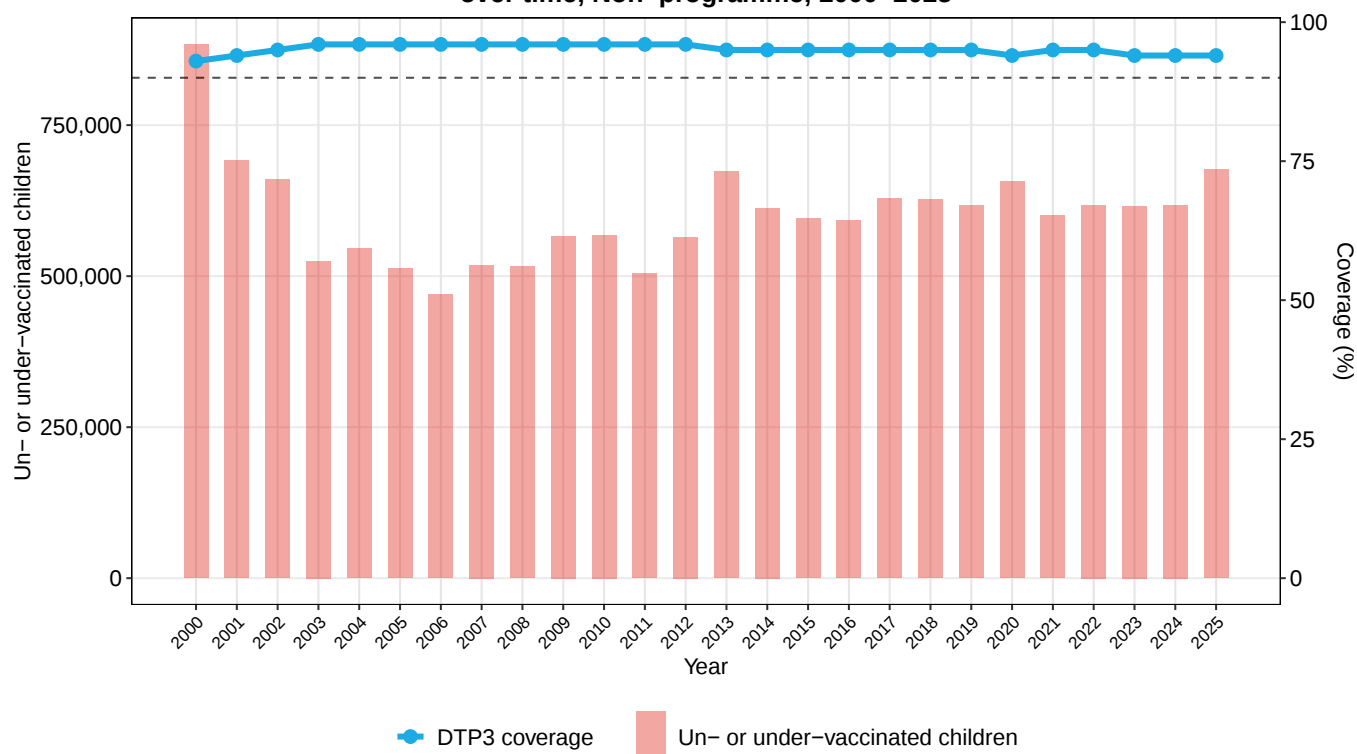
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
Note: Countries ordered based on descending DTP3 coverage in 2025.

DTP3 coverage (%), by country, Non-programme Region, 2025



Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
 Note: This map is stylized and based on an approximate scale.
 This map does not reflect a position by UNICEF or WHO on the legal status of any country or territory or the delimitation of any frontiers.

DTP3 coverage and un- or under-vaccinated children over time, Non-programme, 2000-2025



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

- MCV1 coverage in 2025 was 93%, the same as in 2019 and 2024.
- Coverage of the second dose of the measles-containing vaccine (MCV2) in 2025 was 92%, lower than in 2019 (93%) and the same as in 2024. This leaves 733,000 children without any protection and another 260,000 with only partial protection against the measles virus.
- In 2025, 3% of children who received DTP1 did not receive MCV1. This 3% dropout rate was the same as in 2019 (3%) and the same as the 2024 dropout rate (3%).
- Low DTP-MCV dropout rates imply good retention and ability to provide a full course of vaccines in infancy.
- Over the last 3 years, no countries have had MCV1 coverage below 80%.
- In 2025, United States had the highest number of children who did not receive the measles vaccine (292,000), representing approximately 40% of all children unprotected against measles in Non-programme (733,000).

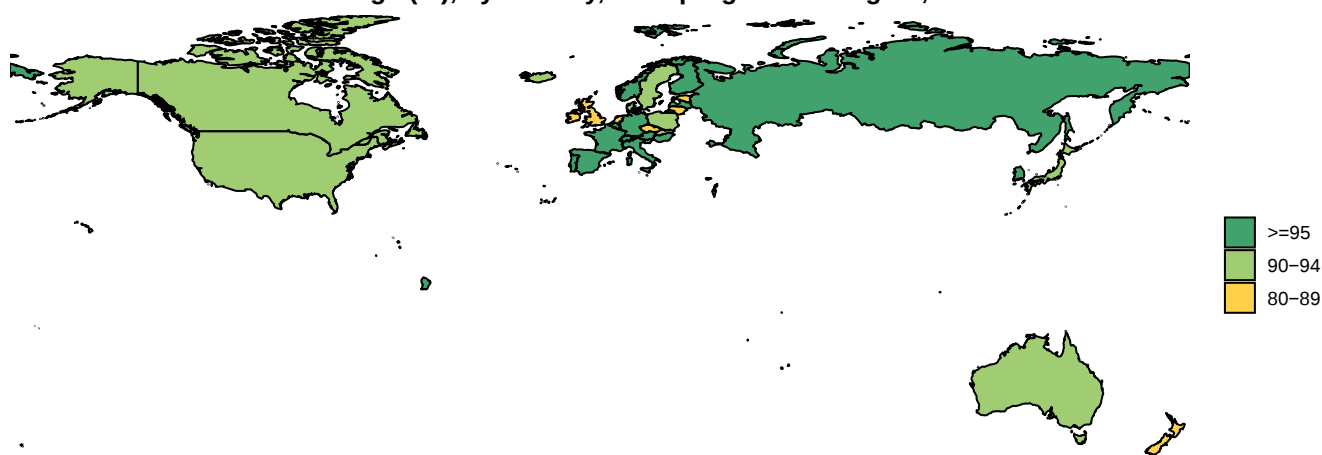
MCV1 coverage (%), by country,
Non-programme Region, 2000–2025

	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
Andorra	97	97	98	96	98	94	91	94	98	98	99	99	98	95	96	96	97	99	99	99	98	99	98	99	98	99
Hungary	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
Latvia	97	98	98	98	98	98	98	95	96	92	95	92	90	96	95	96	93	96	98	99	99	97	96	99	98	99
Luxembourg	93	94	94	95	95	95	95	96	96	96	96	96	99	99	99	99	99	99	99	96	99	99	99	99	99	99
Israel	95	95	95	96	97	94	96	97	98	97	96	97	96	98	97	98	97	98	98	99	99	99	98	98	98	98
Portugal	87	90	93	96	95	93	97	95	97	95	96	97	97	98	98	98	98	98	99	99	99	98	98	98	99	98
Seychelles	97	95	98	99	99	99	99	99	99	97	99	99	98	97	99	98	97	99	96	99	97	94	98	93	97	98
Mauritius	84	90	84	91	98	98	99	98	98	99	99	99	99	99	98	99	92	89	99	99	98	97	98	96	98	97
Republic of Korea	95	96	97	96	99	99	99	92	92	93	98	99	99	99	99	98	98	97	98	98	98	98	97	97	97	97
Russian Federation	97	97	98	98	98	99	99	99	99	98	98	98	98	98	98	98	98	98	98	98	97	97	97	97	97	97
Singapore	96	95	94	93	95	96	95	95	95	95	95	95	95	95	95	95	95	95	97	96	97	96	96	97	97	97
Belgium	82	82	82	82	82	88	92	92	93	95	95	95	96	96	96	96	96	96	96	96	96	96	96	96	96	96
France	84	85	86	87	88	87	89	90	89	89	89	89	91	90	91	91	90	90	91	92	94	94	95	95	95	96
Germany	92	94	94	95	96	96	96	97	97	97	97	97	97	97	97	97	97	97	97	97	97	98	96	96	96	96
Norway	88	90	87	86	89	90	92	92	93	93	93	93	94	93	94	95	96	96	96	97	97	97	96	96	96	96
Spain	94	96	97	98	97	97	97	97	98	98	95	97	97	95	96	96	97	98	98	98	96	95	97	96	97	96
Austria	75	79	78	79	74	75	80	79	83	76	78	81	83	86	88	85	94	93	93	95	94	95	95	91	90	95
Finland	96	96	96	97	97	97	97	98	97	98	98	97	97	97	96	95	95	94	96	96	95	93	94	94	95	95
Italy	74	77	81	84	86	87	88	90	90	90	91	90	90	90	87	85	87	92	93	94	92	94	94	95	95	95
Switzerland	82	82	82	82	82	87	87	87	92	92	92	93	93	93	94	94	94	95	95	95	97	95	96	95	96	95
Denmark	99	94	95	96	96	95	90	89	87	84	85	87	90	89	90	91	94	97	95	96	94	95	95	95	94	94
Iceland	91	88	91	93	93	90	95	95	96	92	93	94	90	91	90	93	91	92	93	93	93	92	91	91	97	94
Slovakia	98	99	99	99	98	98	99	99	99	98	98	98	98	98	97	95	95	96	96	96	96	95	95	94	94	94
Slovenia	95	94	93	94	94	94	96	96	96	95	95	96	95	94	94	94	92	93	93	94	94	95	96	95	95	94
Non-programme	91	92	92	93	93	93	94	93	94	93	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	93
Sweden	91	94	95	95	96	96	97	96	96	97	97	97	97	97	97	98	97	97	97	97	97	97	93	93	93	93
Canada	96	95	95	95	94	94	93	94	93	91	90	88	89	90	90	89	89	90	90	90	90	90	92	92	92	92
Japan	96	98	98	98	98	98	97	96	95	94	94	94	96	95	98	96	96	97	97	96	98	95	98	94	95	92
Malta	74	70	65	90	94	86	94	79	78	82	73	84	93	99	98	89	93	91	96	96	95	90	96	95	88	92
United States	91	91	91	93	93	92	92	92	92	90	92	92	91	92	92	92	92	91	92	90	91	92	92	92	92	92
Australia	91	92	94	94	94	94	94	94	94	94	94	94	94	94	94	95	95	94	94	94	93	93	96	91	92	91
Cyprus	86	86	86	86	86	86	87	87	87	87	87	87	86	86	86	90	90	90	90	86	86	86	84	82	99	91
Poland	97	97	98	97	97	98	99	98	98	98	98	98	98	98	97	96	96	94	93	93	92	91	91	92	92	91
New Zealand	85	85	84	84	83	82	82	79	86	89	91	93	92	92	93	93	92	93	92	92	91	91	90	89	89	89
United Kingdom	88	85	85	82	81	82	85	86	86	86	89	90	92	93	93	93	92	92	92	91	91	91	90	90	89	89
Monaco	98	98	97	97	96	96	94	95	94	92	93	91	91	91	90	89	89	88	88	88	88	88	88	88	88	88
Netherlands (Kingdom of the)	96	95	95	96	96	95	96	96	96	96	96	96	96	96	96	95	94	93	93	94	94	93	89	89	89	88
Ireland	79	73	73	78	81	84	86	87	89	90	90	92	92	93	93	93	92	92	92	91	92	90	90	89	90	87
Lithuania	97	97	98	98	98	97	97	97	97	96	94	93	93	93	94	94	94	92	93	90	88	87	87	86	86	86
San Marino	99	97	96	94	94	94	90	90	86	88	88	90	84	82	81	84	82	86	89	86	90	89	91	89	85	85
Czechia	97	97	98	97	97	97	97	98	97	98	98	98	98	99	99	99	98	97	96	92	94	97	97	87	89	84
Estonia	93	95	95	95	96	96	96	96	95	95	95	94	94	94	93	93	93	93	87	88	91	89	87	85	83	83



Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
Note: Countries ordered based on descending MCV1 coverage in 2025.

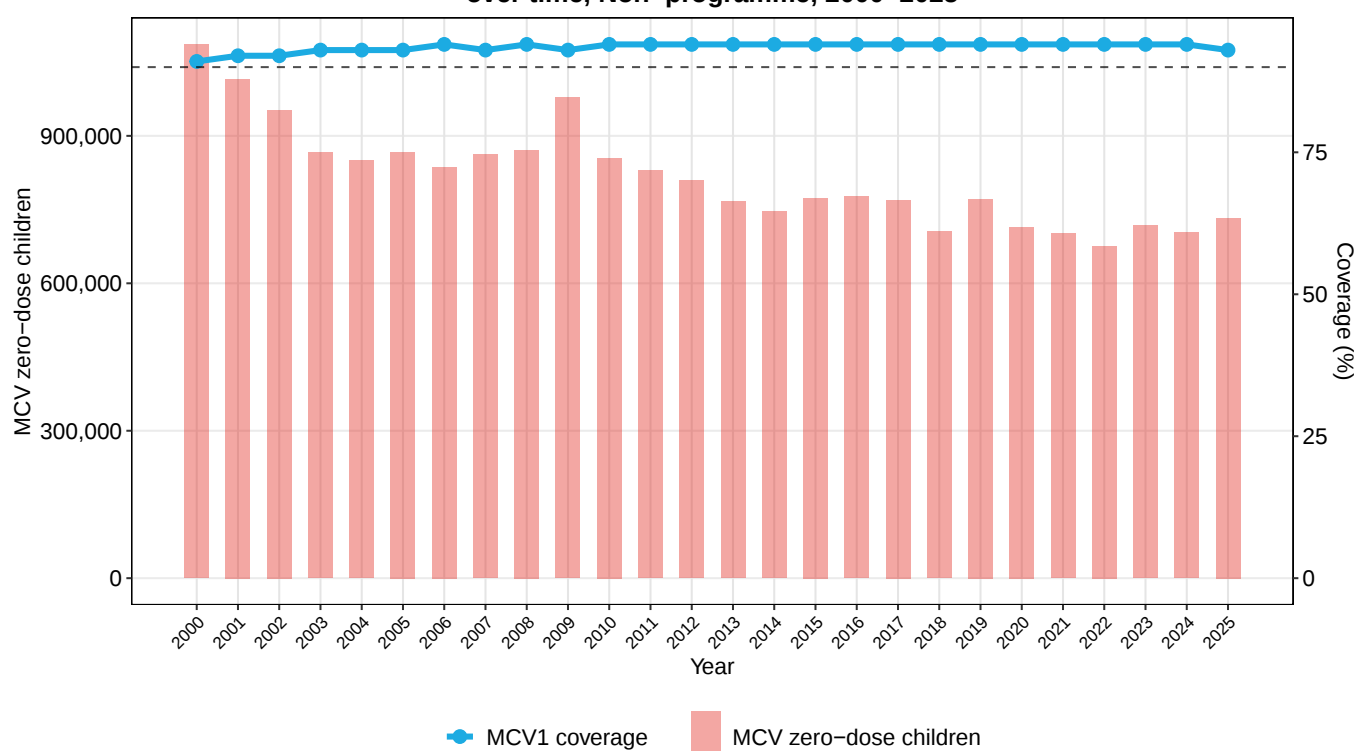
MCV1 coverage (%), by country, Non-programme Region, 2025



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

Note: This map is stylized and based on an approximate scale.
This map does not reflect a position by UNICEF or WHO on the legal status of any country or territory or the delimitation of any frontiers.

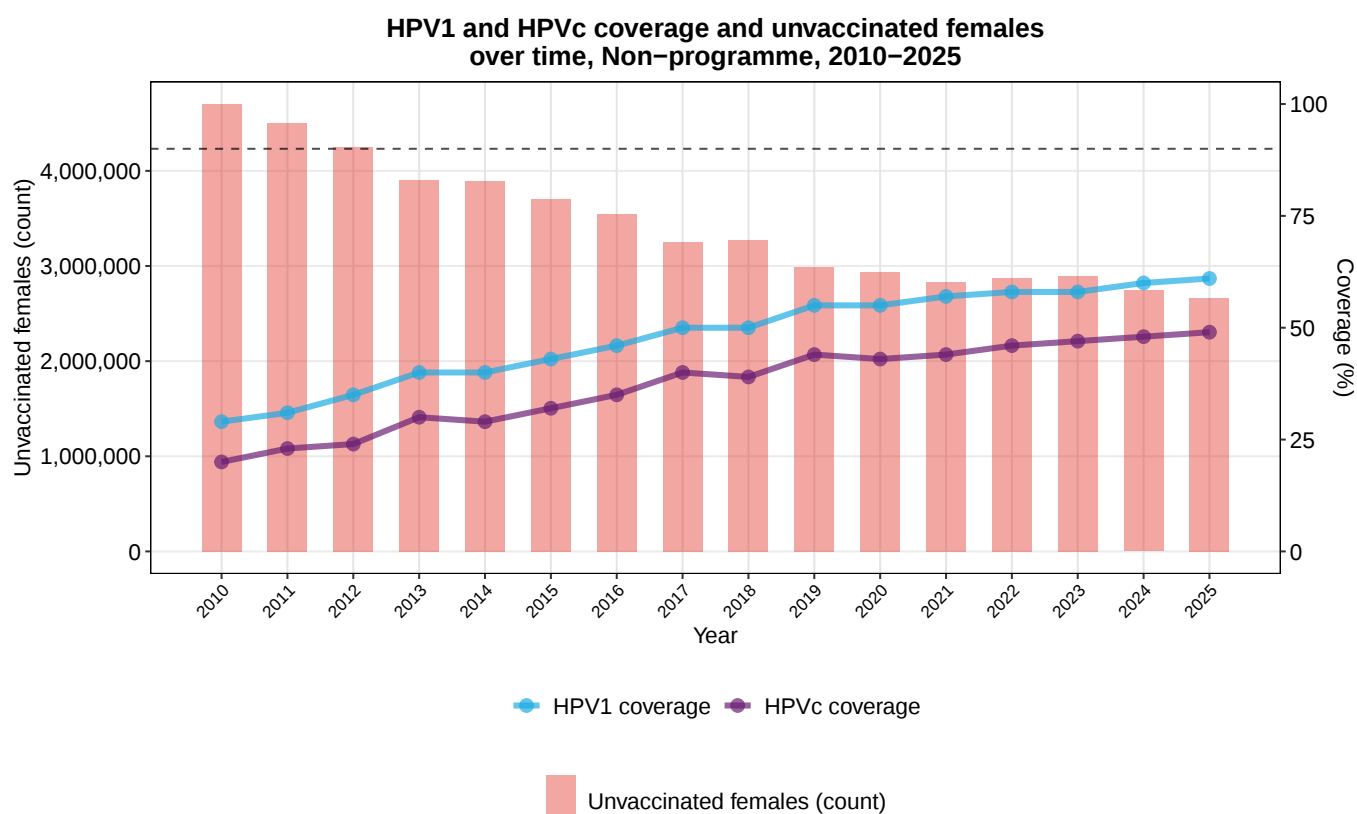
MCV coverage and MCV zero-dose children over time, Non-programme, 2000-2025



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

HPV

- Programme coverage of the first dose of HPV vaccine (HPV1) among girls stood at 61% in 2025, which was higher than the coverage of 60% in 2024.
- Coverage of the last dose (HPVc) stood at 49% in 2025, which was higher than the coverage of 48% in 2024.
- HPVc coverage remains well below the IA2030 target of 90%, though it is trending upward.
- In 2025, there were 2.7 million girls who did not receive any HPV vaccination.
- In Non-programme, 40 out of 41 countries (98%) had introduced HPV vaccination by 2025.
 - WUENIC HPV coverage estimates are available for all 40 of these countries in 2025.
- The country that had not introduced HPV vaccination is Russian Federation.



Dotted line shows the IA2030 target of 90% coverage
 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/>