

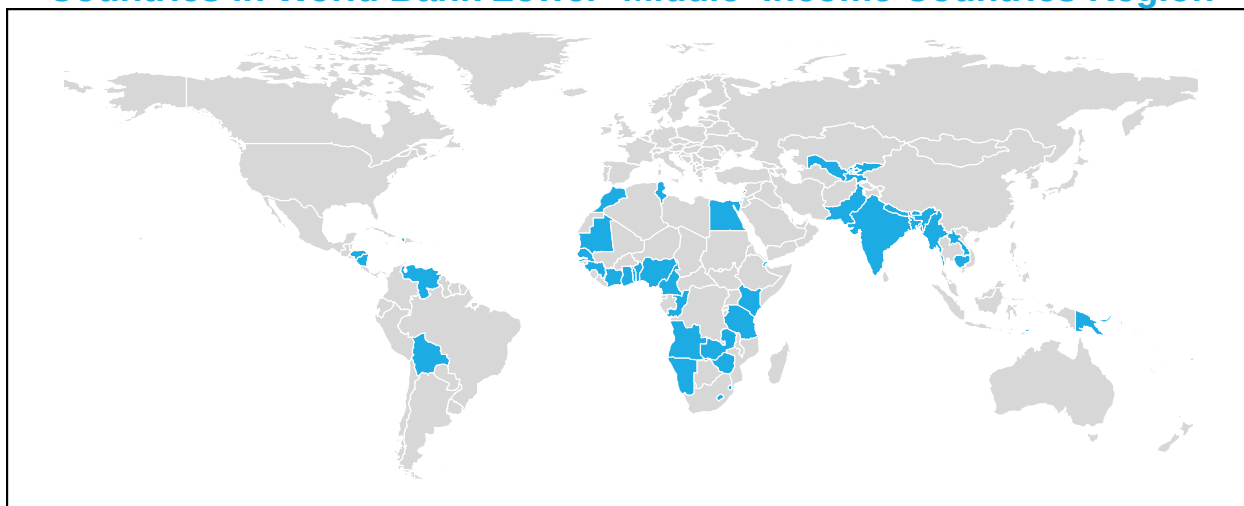
WUENIC Talking Points: World Bank Lower-Middle-Income Countries Region

Revision Year: 2025

Contents

Overview	2
DTP1: Reaching zero-dose children	4
DTP3: A marker of routine immunization service delivery to children	7
MCV: Canary in the coal mine	10
HPV	13
Priority countries supported to recover from the COVID-19 pandemic	14
Appendix	16

Countries in World Bank Lower-Middle-Income Countries Region



- The World Bank Lower-Middle-Income Countries region includes the following 47 countries: Angola, Bangladesh, Benin, Bhutan, Bolivia, Cambodia, Cameroon, Comoros, Congo, Cote d'Ivoire, Djibouti, Egypt, Eswatini, Ghana, Guinea, Haiti, Honduras, India, Kenya, Kiribati, Kyrgyzstan, Laos, Lebanon, Lesotho, Mauritania, Morocco, Myanmar, Namibia, Nepal, Nicaragua, Nigeria, PNG, Pakistan, Sao Tome and Principe, Senegal, Solomon Islands, State of Palestine, Tajikistan, Tanzania, Timor-Leste, Togo, Tunisia, Uzbekistan, Vanuatu, Venezuela, Zambia, and Zimbabwe.

Overview

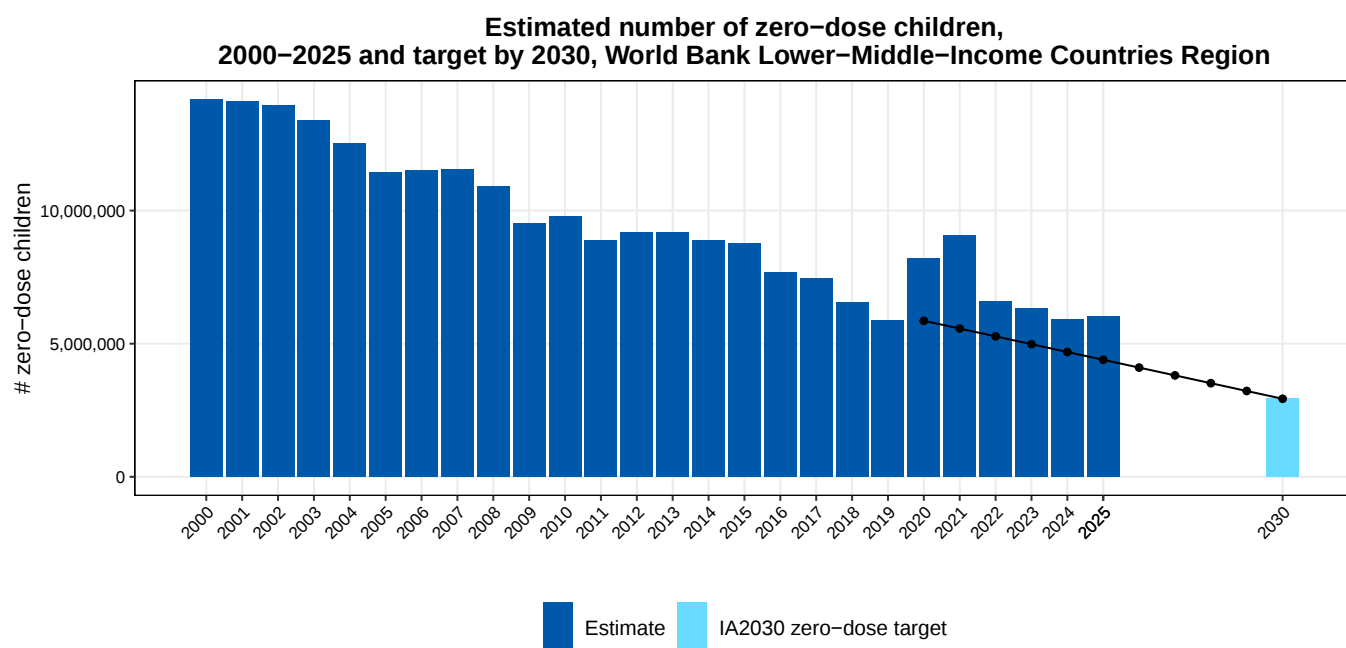
- While noting variations across countries and vaccines, 1 out of the 15 childhood vaccines achieved an average coverage of 90% or higher within the World Bank Lower-Middle-Income Countries region in 2025.
- Coverage of the first dose of diphtheria-tetanus-pertussis-containing vaccine (DTP1) was the same in 2025 as it was in 2024 (90%), and coverage of the third dose of DTP-containing vaccine (DTP3) was the same in 2025 as it was in 2024 (86%). Coverage of the first dose of the measles-containing vaccine (MCV1) declined from 86% in 2024 to 85% in 2025.
- A total of 30 out of 47 countries reached target coverage (90%) for all 15 antigens, representing 64% of the region.
- There were 17 countries that did not meet the target coverage across all antigens: Angola, Bolivia, Cambodia, Comoros, Djibouti, Guinea, Haiti, Honduras, Laos, Lebanon, Lesotho, Myanmar, Nigeria, PNG, Sao Tome and Principe, Tanzania, and Venezuela.
- In 2025, the number of zero-dose children (6 million) was approximately 37% 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 World Bank Lower-Middle-Income Countries region (4.4 million), based on a linear trajectory of decline.

Vaccine coverage (%), LMICs 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
BCG	76	76	76	77	79	83	83	84	85	87	86	87	86	86	86	85	86	88	89	90	86	83	88	88	88	88
HepBB	1	1	2	2	2	2	3	3	5	7	7	8	18	19	22	24	26	32	33	34	33	34	37	41	42	43
DTP1	75	76	76	77	78	80	80	80	82	84	84	85	85	85	85	85	87	87	89	90	86	85	89	89	90	90
DTP3	62	63	63	65	68	68	69	68	72	75	77	78	77	78	79	80	83	83	84	86	82	80	84	85	86	86
Hib3	1	1	4	4	5	6	6	9	10	28	29	31	33	45	53	63	79	83	84	86	82	80	84	85	86	86
HepB3	6	7	14	21	27	34	38	41	53	59	58	60	72	71	76	80	83	83	84	86	82	80	84	85	86	86
PCVC									0	0	0	3	6	17	21	31	36	41	45	49	51	51	68	76	81	81
RotaC							0	0	1	1	1	3	3	6	11	15	17	23	37	48	60	60	64	69	71	70
IPV1																14	44	43	67	81	80	79	84	85	87	87
IPVC																						11	21	27	66	70
MCV1	61	62	61	64	67	69	70	70	72	77	78	78	77	78	79	80	81	83	84	86	83	80	83	84	86	85
RCV1	5	6	5	6	6	7	8	8	7	8	8	8	9	17	22	23	24	31	68	70	66	65	77	77	78	79
MCV2	5	6	5	5	7	6	6	6	6	9	10	23	31	40	47	54	60	62	65	68	68	69	74	75	77	79
YFV	12	13	15	18	33	41	43	47	45	50	44	41	37	43	48	48	50	53	55	57	57	51	51	54	55	55
MengA																	1	5	7	19	33	29	33	34	37	36
HPVc																	0	1	1	2	4	5	6	14	22	27



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



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 increased 1% from 53.2 million in 2019 to 53.7 million in 2025.
- DTP1 coverage in 2025 was 90%, the same as in 2019 and 2024.
- In 2025, the number of zero-dose children (6 million) was approximately 37% higher than the annual number proposed to achieve the Immunization Agenda 2030 target in LMICs region (4.4 million), based on a linear trajectory of decline.
- In 2025, Nigeria and India represented approximately 36% and 11% of all zero-dose children in LMICs (n = 6 million), respectively. Nigeria had the highest number of zero-dose children at 2.2 million, and India had the second highest at 679,000.
- In 2025, the lowest DTP1 coverage was observed in PNG at 49%, followed by Venezuela at 57%.
- There were 23 (49%) out of 47 countries in the region that achieved DTP1 coverage of 90% or higher in 2025.

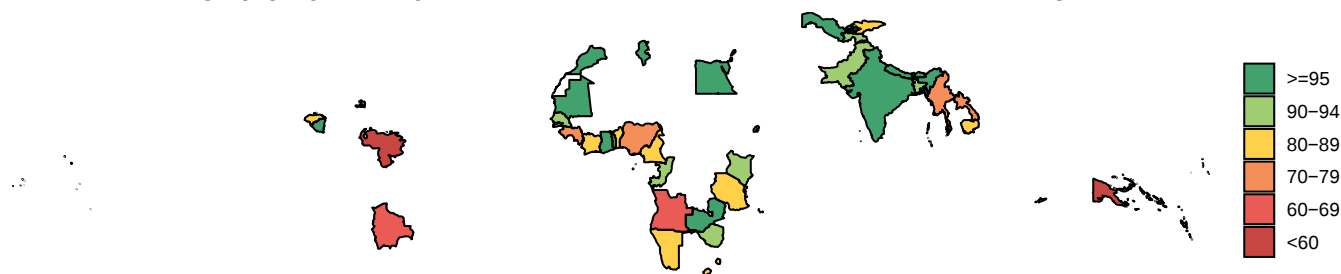
**DTP1 coverage (%), by country,
World Bank Lower-Middle-Income Countries Region, 2000–2025**

		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	
State of Palestine	Bhutan	96	96	96	96	92	97	97	98	97	97	94	98	97	97	99	99	99	99	98	99	96	99	98	99	98	99	
	Egypt	98	99	98	98	98	98	98	98	98	97	97	97	94	97	96	95	96	95	96	96	95	97	97	98	99	99	
	Ghana	88	81	84	87	88	88	87	96	96	96	96	94	92	94	99	97	94	99	97	97	94	99	99	99	99	99	
	State of Palestine	95	97	99	99	99	99	99	99	99	99	99	99	99	98	99	99	99	99	99	99	99	99	99	88	99	99	
	Morocco	98	97	98	94	99	99	99	98	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98	98
	Nepal	84	84	84	82	88	81	93	85	84	95	93	96	90	94	94	94	95	96	96	96	89	92	95	96	98	98	
	Uzbekistan	99	99	99	99	99	99	96	98	99	99	99	99	99	99	99	99	99	99	99	99	96	96	98	99	99	90	99
	India	74	75	75	76	77	82	81	81	81	84	86	89	89	90	90	90	90	91	92	93	94	87	88	95	93	96	97
	Kiribati	95	85	82	78	75	93	98	99	97	90	97	99	94	95	83	81	82	94	96	97	99	98	96	99	96	97	
	Tunisia	99	99	96	96	97	98	99	99	99	99	98	98	99	99	98	98	99	99	98	98	97	97	97	97	97	97	97
Sao Tome and Principe	Vanuatu	85	84	83	82	80	79	78	80	82	84	86	88	90	92	94	90	94	93	94	96	84	71	83	90	88	97	
	Nicaragua	97	92	88	86	80	92	94	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	95	96	
	Zambia	94	94	94	93	93	92	92	93	95	96	92	87	86	86	96	97	96	95	94	94	88	94	98	94	94	96	
	Mauritania	73	76	96	91	83	85	85	92	88	79	82	91	95	95	95	87	87	86	86	88	92	87	96	96	95	95	
	Togo	80	63	75	83	83	91	91	94	92	93	97	94	94	94	89	88	89	89	90	93	92	94	95	95	95	95	
	Senegal	79	79	70	81	95	97	99	97	94	94	96	97	96	96	94	94	96	97	96	93	89	91	93	92	96	94	
	Bangladesh	92	94	95	93	99	97	97	98	99	99	98	99	97	98	99	99	99	99	99	99	99	99	99	99	99	93	
	Congo	45	44	50	62	67	73	81	80	93	92	90	90	90	90	90	95	85	76	75	79	82	77	81	82	82	90	93
	Pakistan	69	71	72	74	75	73	72	70	69	67	67	77	78	78	80	82	82	83	87	91	87	90	93	94	94	93	
	Zimbabwe	84	83	81	79	77	80	83	86	89	87	95	99	99	98	98	94	94	94	94	94	93	93	93	93	93	93	
Solomon Islands	Kenya	83	84	90	89	87	85	90	89	90	92	93	98	98	95	97	96	89	82	93	96	97	99	99	97	93	91	
	Solomon Islands	95	84	82	86	91	93	99	93	85	88	90	97	96	88	83	93	99	87	86	99	98	95	99	92	91	91	
	LMICs	75	76	76	77	78	80	80	80	82	84	84	85	85	85	85	85	85	87	87	89	90	86	85	89	89	90	90
	Tajikistan	88	89	92	92	93	92	92	88	92	95	94	95	93	94	95	92	92	91	90	91	90	88	89	89	89	90	
	Timor-Leste		68	65	65	64	71	76	85	77	76	70	84	87	81	80	86	92	92	91	90	89	89	89	89	89	89	
	Honduras	98	98	98	97	98	99	96	94	97	99	99	99	99	98	99	99	99	98	92	93	92	92	91	90	89	89	88
	Lebanon	90	88	85	83	83	83	84	84	85	86	88	91	93	95	96	96	96	96	96	96	87	88	87	86	86	88	
	Lesotho	87	83	89	95	95	95	96	96	96	96	96	97	97	98	98	94	89	92	93	93	92	93	95	94	90	86	88
	Cambodia	78	65	60	74	92	85	85	87	95	99	93	95	97	94	94	94	94	93	93	93	92	92	92	93	90	87	
	Sao Tome and Principe	89	97	94	98	99	99	99	99	99	99	99	98	98	98	99	98	98	97	96	97	97	97	92	87	87	87	
Venezuela	Tanzania	92	95	95	99	99	95	94	89	88	90	98	96	99	99	99	97	95	93	91	95	95	90	91	87	87	87	
	Cameroon	66	70	75	79	80	85	87	90	93	88	92	88	85	81	81	81	84	80	74	72	74	76	76	81	82	86	
	Djibouti	66	65	72	76	81	73	76	92	90	90	90	89	85	87	93	90	74	83	91	91	76	70	70	77	82	86	
	Namibia	90	88	86	87	88	93	91	88	88	87	87	88	89	94	92	98	90	94	94	92	93	94	90	88	79	86	
	Kyrgyzstan	99	99	99	99	99	98	96	98	99	98	99	97	97	99	96	99	97	94	98	99	90	89	90	91	90	85	
	Cote d'Ivoire	85	81	76	71	73	83	95	93	89	95	87	74	93	83	92	96	98	93	96	94	87	85	83	82	81	84	
	Eswatini	94	95	95	95	95	95	95	96	95	95	98	97	99	99	99	96	96	96	96	96	87	86	99	89	91	84	
	Benin	89	88	87	86	85	84	89	94	91	89	87	85	89	86	86	82	84	83	82	81	80	80	79	79	81	82	
	Comoros	85	85	96	82	85	77	78	79	85	89	81	92	91	85	83	81	83	84	80	81	78	80	85	80	80	80	
	Guinea	61	64	68	71	75	75	75	76	64	76	86	76	70	64	58	64	62	64	65	67	68	70	71	73	77	78	
Myanmar	Haiti	78	80	82	84	86	88	88	88	88	88	88	88	85	82	79	84	79	79	82	85	81	77	70	73	76	78	
	Myanmar	87	81	81	80	86	76	86	89	88	93	93	88	89	90	92	94	94	94	95	93	87	45	81	79	76	76	
	Laos	83	59	64	72	66	68	68	59	73	76	81	82	84	84	88	87	83	83	79	70	67	71	73	76	76	74	
	Nigeria	44	43	43	45	46	48	49	52	63	73	60	56	51	49	48	49	62	65	69	72	70	57	63	71	71	70	
	Angola	44	56	64	66	73	59	63	66	66	66	67	67	67	67	69	67	72	68	75	70	67	65	63	79	70	67	
	Bolivia	92	91	94	96	88	93	87	85	96	97	97	98	97	86	92	97	93	91	89	81	79	75	75	72	65	65	
	Venezuela	92	82	79	88	93	98	79	70	87	86	90	90	90	90	88	98	97	95	84	85	73	73	56	65	67	57	
	PNG	84	77	81	88	81	80	83	72	64	71	70	70	71	71	68	62	64	46	44	44	50	41	47	45	49	49	



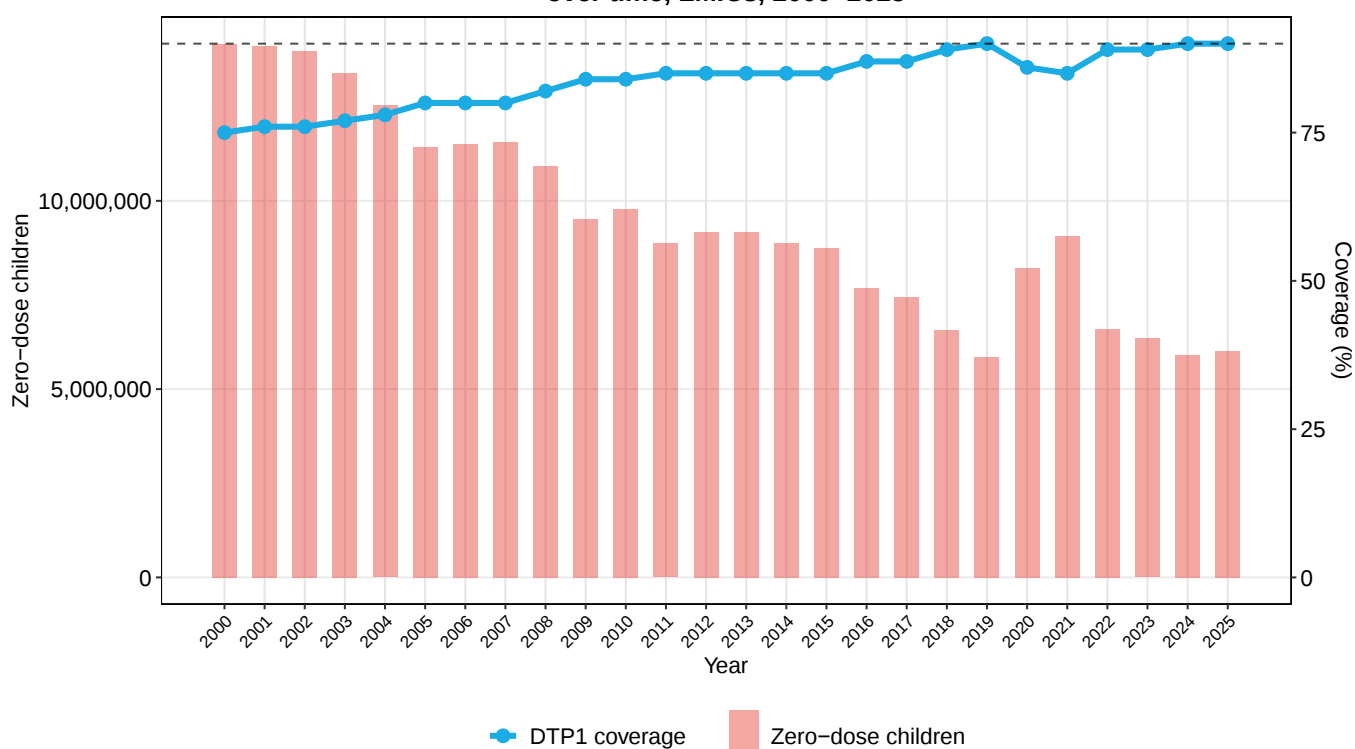
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
Note: Countries ordered based on descending DTP1 coverage in 2025.

DTP1 coverage (%), by country, World Bank Lower-Middle-Income Countries 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, LMICs, 2000-2025



Dotted line shows the 2030 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 increased 1% from 50.6 million in 2019 to 51.1 million in 2025.
- DTP3 coverage in 2025 was 86%, the same as in 2019 and 2024.
- In 2025, 5% of children who received DTP1 did not receive DTP3, which was the same as in 2019 (5%); medium dropout rates imply moderate ability to provide a complete series of vaccines early in life.
- In 2025, DTP3 coverage ranged from 43% in PNG to 99% in Bhutan, Ghana, and State of Palestine.
- In 2025, Nigeria had DTP3 coverage of 62% and the highest absolute number of un- and undervaccinated children in the region (2.8 million), followed by India with 95% coverage and 1.1 million un- and undervaccinated children.

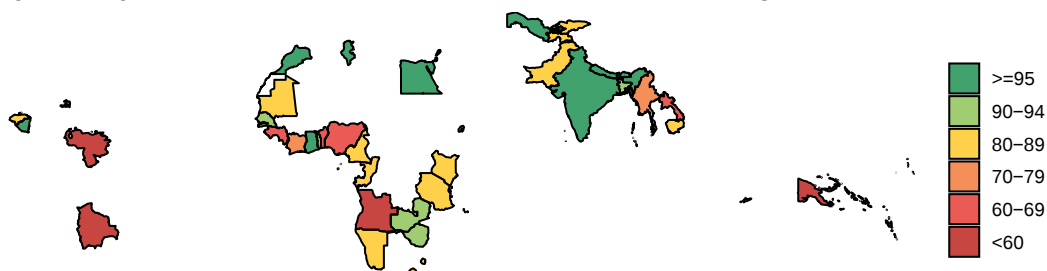
**DTP3 coverage (%), by country,
World Bank Lower-Middle-Income Countries Region, 2000–2025**

	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
Bhutan	92	88	86	95	89	95	95	95	96	93	91	95	97	97	99	99	98	98	97	97	95	98	98	99	98	99
Ghana	88	79	78	80	80	84	84	94	93	94	94	91	92	90	98	89	93	99	97	97	94	98	99	95	95	99
State of Palestine	93	97	97	98	96	96	96	99	96	97	99	99	97	99	99	99	99	99	99	99	98	95	98	88	99	99
Egypt	98	99	97	98	97	98	98	98	97	97	97	96	93	97	94	93	95	94	95	95	94	96	97	96	97	98
Uzbekistan	99	99	99	98	99	99	96	96	98	98	99	99	99	99	99	99	99	99	98	96	95	98	99	99	90	98
Tunisia	97	98	96	95	97	98	99	98	99	99	98	98	97	98	98	98	98	98	97	98	97	97	97	97	97	97
Morocco	95	96	94	91	97	98	97	95	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98	97	96	96
Nepal	74	72	72	78	80	75	89	82	82	95	93	92	90	92	92	91	87	90	91	93	84	91	90	94	97	96
Nicaragua	83	87	85	86	79	86	88	99	97	98	99	99	99	99	99	99	99	99	99	99	99	99	99	99	95	96
India	58	59	59	61	63	65	65	64	70	74	79	82	82	83	85	87	88	89	90	91	85	85	93	91	94	95
Bangladesh	82	85	83	87	99	93	94	94	96	97	94	96	94	96	97	98	98	98	98	98	97	97	97	97	97	92
Senegal	52	52	60	73	87	84	89	94	88	86	89	92	91	92	89	89	93	93	92	91	83	85	93	92	91	91
Zambia	85	85	84	83	83	82	81	80	87	94	83	81	78	79	86	90	95	94	90	88	84	91	88	86	87	91
Zimbabwe	78	75	71	68	65	68	70	73	75	73	89	93	95	95	91	87	90	89	89	90	86	88	90	90	91	91
Togo	64	50	59	72	71	82	84	82	81	78	83	85	84	84	84	82	82	84	84	88	87	90	90	90	90	90
Kenya	82	80	84	73	73	76	80	81	88	88	90	96	94	87	92	89	88	81	91	93	93	95	94	93	91	88
Lesotho	84	79	85	90	90	89	89	88	88	91	93	96	95	93	88	83	87	89	90	92	93	95	92	90	86	88
Kiribati	90	85	77	70	62	79	86	94	82	86	91	99	94	95	75	78	81	90	95	97	92	90	91	90	94	87
Sao Tome and Principe	82	92	92	94	96	97	97	97	99	98	98	96	96	97	95	96	96	95	95	95	96	97	92	87	87	87
Solomon Islands	86	84	78	84	90	89	99	88	85	86	83	91	92	83	77	87	94	83	85	94	94	87	89	84	87	87
LMICs	62	63	63	65	68	68	69	68	72	75	77	78	77	78	79	80	83	83	84	86	82	80	84	85	86	86
Honduras	94	96	95	92	94	98	95	94	93	97	97	97	98	99	99	98	95	90	91	90	90	89	88	87	87	86
Mauritania	51	75	89	76	70	71	68	75	74	64	64	75	80	80	81	73	74	76	77	80	81	77	85	90	86	86
Pakistan	59	61	63	66	68	63	59	54	53	52	52	63	64	65	69	72	75	75	80	84	80	83	85	86	87	86
Tajikistan	83	85	85	85	86	84	83	86	86	91	91	93	91	91	92	90	90	90	88	88	87	86	86	85	86	86
Congo	33	31	41	50	67	63	74	73	80	80	76	83	85	85	90	80	71	69	75	79	73	77	78	78	83	85
Eswatini	84	84	85	85	86	86	87	87	88	88	89	91	95	98	98	90	90	90	90	90	83	77	97	85	84	84
Cameroon	62	63	66	73	73	80	81	82	84	80	84	81	79	76	76	76	78	74	68	67	68	71	71	75	77	83
Djibouti	46	53	62	68	64	71	72	88	89	89	88	87	81	82	78	84	68	76	84	85	70	59	59	72	77	83
Tanzania	79	87	89	95	95	90	90	83	86	85	91	90	92	91	97	96	92	90	89	91	91	86	87	83	83	83
Timor-Leste		54	55	57	55	63	70	79	72	72	67	83	82	77	76	79	83	83	83	83	83	83	83	83	83	83
Kyrgyzstan	99	99	98	98	99	98	92	94	95	95	96	96	96	97	96	97	96	92	94	95	87	89	90	86	85	82
Namibia	79	78	77	79	81	86	86	86	83	83	83	82	84	89	88	92	85	88	89	87	93	94	84	83	74	82
Cambodia	59	60	54	69	85	82	80	82	91	94	90	91	90	86	90	91	91	90	89	88	86	86	84	84	83	81
Vanuatu	71	70	70	69	69	68	68	70	73	75	77	79	82	84	86	80	81	85	85	90	78	62	68	72	71	77
Comoros	70	70	89	80	76	68	69	75	81	83	74	83	86	83	80	80	75	79	77	78	74	72	78	75	75	75
Myanmar	82	73	79	78	82	73	82	86	85	90	90	84	84	75	88	89	90	89	91	90	84	37	71	71	71	71
Cote d'Ivoire	65	66	65	62	68	77	77	76	74	81	78	61	82	75	73	79	87	83	84	79	73	71	69	72	68	70
Benin	78	76	75	73	72	70	74	82	75	79	76	75	80	77	74	74	78	76	74	72	70	70	69	69	69	69
Laos	51	52	53	49	45	49	57	50	61	67	74	76	77	83	83	82	82	78	75	66	61	65	70	74	67	67
Guinea	46	50	53	57	60	59	57	63	60	57	64	63	57	50	44	48	47	49	51	53	54	56	58	60	63	65
Nigeria	29	27	25	29	33	36	40	42	53	63	56	49	42	43	43	42	53	55	61	66	62	50	55	63	63	62
Bolivia	75	71	77	88	84	85	83	84	88	93	91	95	93	86	85	89	87	84	83	75	68	70	69	67	59	59
Haiti	44	47	51	54	57	60	61	63	64	65	67	68	66	65	63	64	59	60	57	54	58	48	48	54	60	58
Angola	31	42	47	46	47	47	44	43	45	47	49	50	52	54	55	56	57	55	64	61	55	50	48	60	58	52
Lebanon	83	80	77	74	75	77	78	80	81	81	82	82	83	83	83	83	83	83	83	83	71	67	67	53	49	52
Venezuela	77	70	65	68	86	87	71	62	50	84	78	78	81	82	78	87	84	66	60	64	54	56	43	54	62	50
PNG	59	55	61	68	62	72	70	66	56	64	55	58	57	60	52	49	46	36	35	35	40	32	37	35	42	43



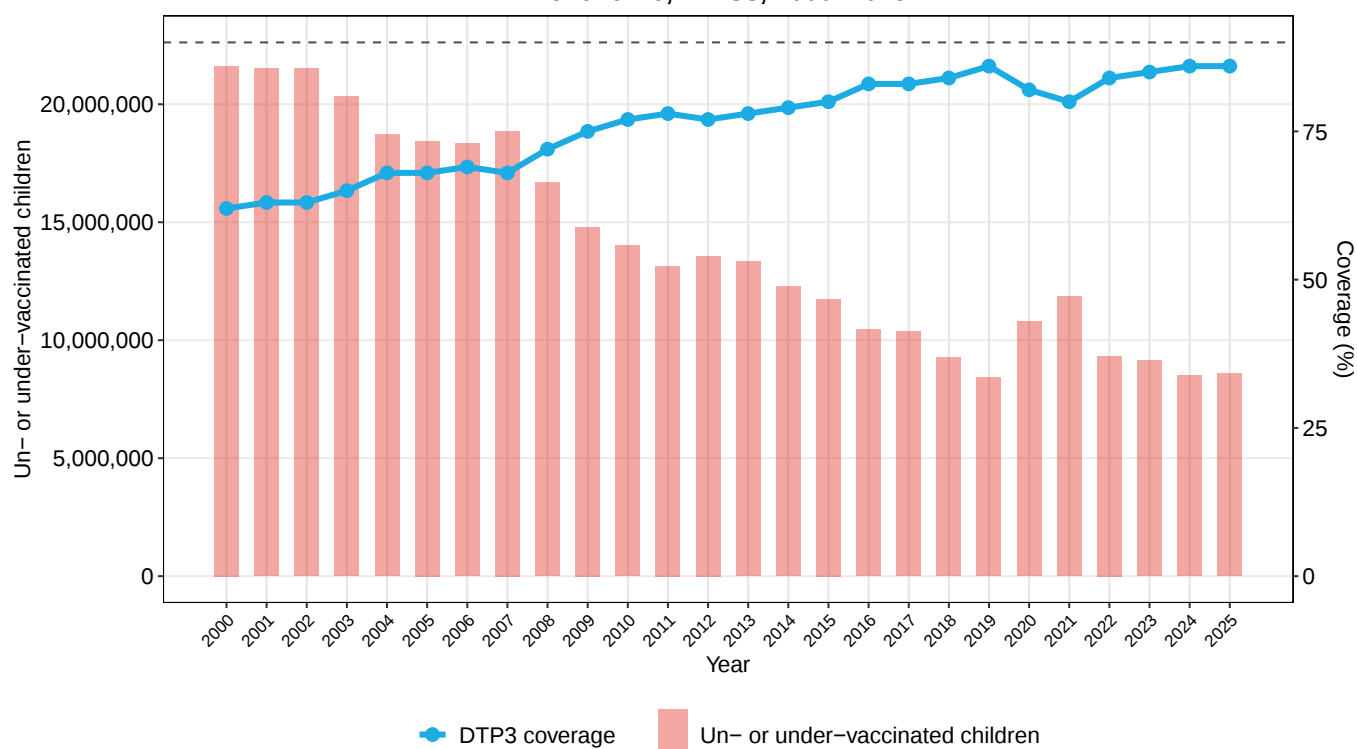
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
Note: Countries ordered based on descending DTP3 coverage in 2025.

DTP3 coverage (%), by country, World Bank Lower-Middle-Income Countries 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, LMICs, 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 85%, the same as in 2019 and 2024.
- Coverage of the second dose of the measles-containing vaccine (MCV2) in 2025 was 79%, higher than in both 2019 (68%) and 2024 (77%). This still leaves 8.7 million children without any protection and another 3.5 million with only partial protection against the measles virus.
- In 2025, 5% of children who received DTP1 did not receive MCV1. This 5% dropout rate was the same as in 2019 (5%) and the same as the 2024 dropout rate (5%).
- Medium DTP-MCV dropout rates imply moderate retention in immunization programmes.
- 18 countries (Angola, Benin, Bolivia, Cameroon, Comoros, Cote d'Ivoire, Djibouti, Guinea, Haiti, Laos, Lebanon, Myanmar, Nigeria, PNG, Solomon Islands, Timor-Leste, Vanuatu, and Venezuela) had MCV1 coverage below 80% for all of the last 3 years.
- In 2025, Nigeria had the highest number of children who did not receive the measles vaccine (3.2 million), representing approximately 37% of all children unprotected against measles in LMICs (8.7 million).

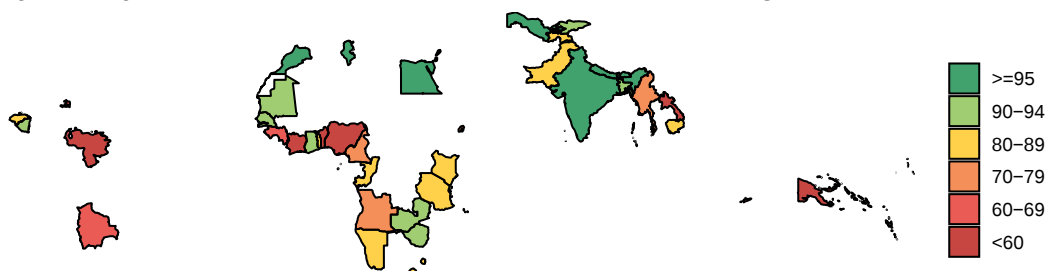
MCV1 coverage (%), by country,
World Bank Lower-Middle-Income Countries Region, 2000–2025

	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
Uzbekistan	99	99	97	99	98	99	98	98	98	95	98	99	99	97	99	99	99	99	96	98	99	99	99	99	99	99
Bhutan	78	78	78	88	87	93	90	95	99	94	95	95	95	94	97	97	97	97	97	97	93	97	97	99	97	98
India	56	57	56	60	64	68	69	70	72	78	82	84	83	83	85	87	88	90	93	95	89	89	95	93	97	98
Morocco	93	96	94	90	95	97	95	95	96	98	98	99	99	99	99	99	99	99	99	99	99	99	99	99	98	98
State of Palestine	93	98	94	99	96	98	99	98	96	97	98	99	98	99	99	99	99	99	99	99	99	98	97	89	99	98
Egypt	98	97	97	98	97	98	98	97	92	95	96	96	93	96	93	92	95	94	94	95	94	96	96	96	97	97
Nepal	71	71	71	75	73	74	85	81	79	90	86	88	86	88	88	85	83	90	91	92	87	90	90	93	97	96
Tunisia	95	92	94	90	95	96	98	98	98	98	97	96	96	94	98	98	96	98	96	98	98	95	95	96	96	96
Nicaragua	86	99	98	93	84	96	98	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	95	94
Ghana	90	78	78	80	83	83	85	95	86	93	93	91	89	89	92	89	89	95	92	92	88	94	95	88	95	93
Mauritania	46	58	87	84	73	65	62	67	65	59	67	67	75	80	75	70	73	75	78	75	82	75	84	92	93	93
Kyrgyzstan	98	99	98	99	99	99	97	99	99	99	99	97	98	99	96	99	97	95	96	96	92	93	94	96	91	92
Senegal	48	48	54	60	57	74	80	84	77	79	81	84	83	84	80	80	93	90	86	86	82	88	87	87	87	92
Zambia	85	84	84	84	85	85	85	93	87	90	96	83	82	80	85	90	97	96	94	93	96	90	88	86	91	92
Bangladesh	74	77	75	76	81	88	83	89	92	93	88	93	88	91	94	97	97	97	97	97	97	97	96	96	96	90
Zimbabwe	75	73	70	68	66	67	68	69	70	76	90	92	97	93	92	86	95	90	88	85	85	88	90	90	90	90
Eswatini	92	93	93	93	93	93	93	94	94	94	94	87	88	97	97	89	89	89	85	81	76	80	83	85	85	88
Cambodia	65	59	52	65	80	79	78	79	89	92	90	88	84	79	83	85	85	85	86	87	83	83	83	79	85	87
Honduras	98	99	97	95	92	96	95	94	93	98	98	97	97	97	97	98	98	98	91	90	90	89	89	88	88	87
Sao Tome and Principe	69	75	85	87	91	88	85	86	93	90	92	91	92	91	92	93	93	90	95	95	86	77	82	87	87	87
LMICs	61	62	61	64	67	69	70	70	72	77	78	78	77	78	79	80	81	83	84	86	83	80	83	84	86	85
Congo	34	35	37	50	65	54	61	59	69	63	75	83	80	80	80	80	67	70	75	73	68	68	65	65	78	85
Kiribati	80	76	88	72	56	85	61	93	72	82	89	90	91	91	88	84	80	81	84	94	82	80	85	79	82	84
Namibia	69	58	68	70	70	73	63	69	73	76	75	74	76	82	83	85	75	80	82	80	90	91	89	86	79	84
Pakistan	57	59	60	62	63	61	59	57	56	56	57	59	63	68	71	75	75	76	79	81	83	81	82	84	86	84
Tanzania	78	86	89	97	94	91	93	90	88	91	92	93	97	99	97	95	83	90	88	89	87	80	84	84	84	84
Togo	58	40	48	68	70	70	78	71	63	66	68	72	72	72	77	75	73	79	75	81	76	80	82	79	81	81
Kenya	78	77	78	72	73	69	77	80	90	88	86	87	93	94	95	96	93	84	92	92	89	88	85	85	82	80
Lesotho	74	70	78	85	84	83	82	81	80	84	88	92	91	90	92	93	90	89	89	90	90	90	84	76	90	80
Tajikistan	88	88	89	91	92	85	82	85	84	87	90	93	90	90	89	87	86	86	85	83	82	80	80	80	80	80
Solomon Islands	91	83	78	82	87	87	99	90	71	69	74	77	87	76	76	75	82	84	93	81	81	67	90	68	78	78
Cameroon	49	51	53	61	64	68	73	74	80	74	79	76	74	71	71	71	72	67	61	61	63	65	68	71	71	75
Djibouti	50	49	62	66	60	65	67	74	73	84	85	84	83	80	71	74	75	81	86	83	62	50	50	76	75	75
Vanuatu	61	60	58	57	56	54	53	56	62	65	71	75	80	84	90	76	84	80	75	80	78	50	70	66	61	74
Angola	41	72	74	62	64	45	48	58	58	58	59	59	59	59	56	52	49	47	56	59	54	48	50	63	53	71
Myanmar	84	73	77	80	86	84	78	81	82	87	88	88	84	86	88	84	91	83	93	84	91	44	75	73	71	71
Comoros	70	70	71	67	76	67	66	65	76	79	72	79	85	82	80	81	77	75	74	76	75	68	71	70	70	70
Bolivia	84	88	91	96	90	89	88	86	92	93	88	96	92	87	89	95	94	83	89	79	74	75	69	68	67	67
Lebanon	71	65	59	53	60	67	75	82	89	88	86	85	83	82	82	82	82	82	82	82	74	67	67	67	67	67
Guinea	42	44	46	48	50	51	51	57	55	53	58	62	58	54	50	47	48	48	49	50	50	51	51	52	60	62
Haiti	54	54	53	53	53	53	55	57	59	62	63	65	66	68	69	69	67	65	70	74	74	63	66	72	77	62
Timor-Leste			56	55	55	48	61	63	73	70	66	62	73	70	74	70	73	77	77	75	74	72	72	72	72	61
Cote d'Ivoire	68	71	71	70	78	84	73	67	63	67	64	49	74	70	59	67	73	70	73	72	63	62	56	63	65	58
Laos	42	50	55	42	36	41	48	40	52	59	64	67	69	78	81	78	76	78	75	70	63	62	65	69	55	58
Nigeria	33	32	30	34	37	41	44	41	53	64	56	49	42	43	44	42	48	54	56	58	60	48	51	54	57	56
Venezuela	84	98	83	83	80	76	82	87	93	87	79	86	87	85	89	92	88	96	74	93	76	68	52	68	71	53
Benin	70	68	66	65	63	61	66	70	66	71	68	70	74	68	65	67	68	65	61	58	54	53	52	52	51	49
PNG	69	65	73	77	77	82	82	72	66	65	63	66	71	72	65	57	46	41	37	37	44	35	41	52	44	45



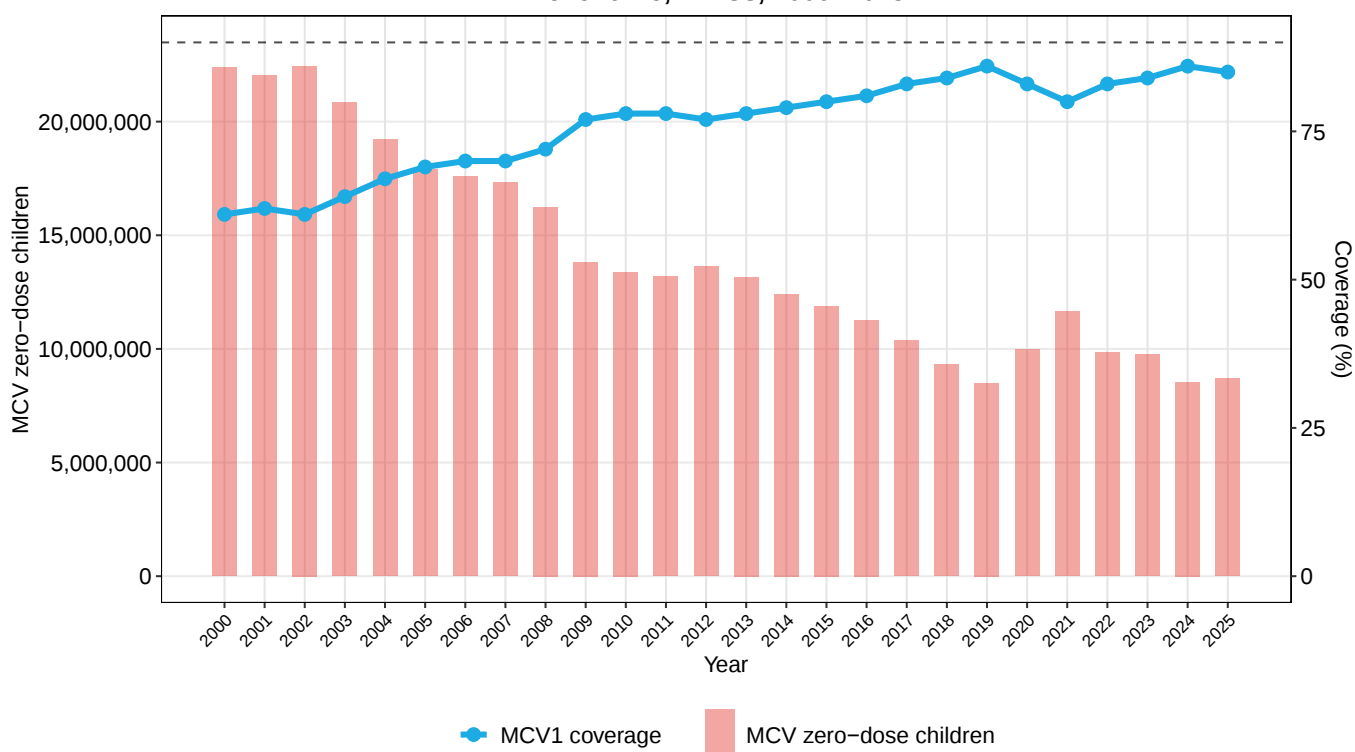
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.
Note: Countries ordered based on descending MCV1 coverage in 2025.

MCV1 coverage (%), by country, World Bank Lower–Middle–Income Countries 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, LMICs, 2000–2025

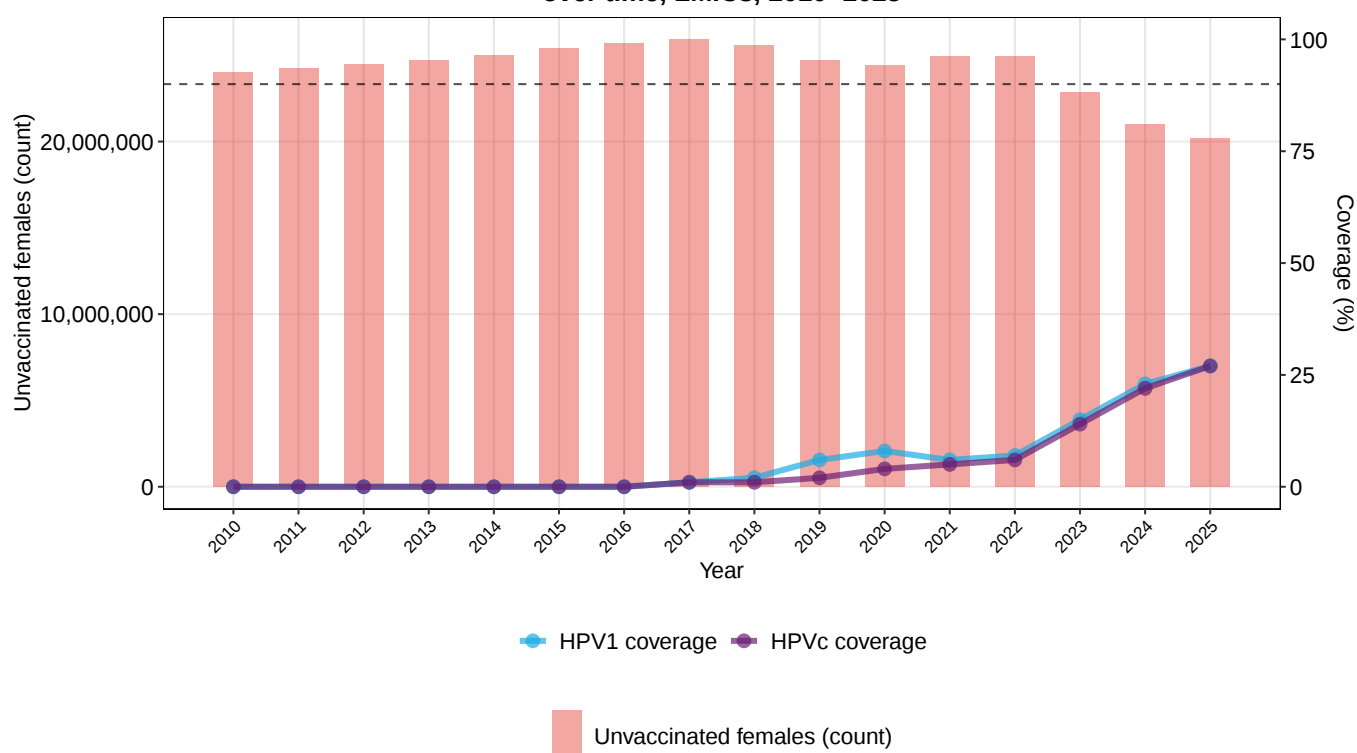


Dotted line shows the IA2030 target of 90% coverage
 Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

HPV

- Programme coverage of the first dose of HPV vaccine (HPV1) among girls stood at 27% in 2025, which was higher than the coverage of 23% in 2024.
- Coverage of the last dose (HPVc) stood at 27% in 2025, which was higher than the coverage of 22% in 2024.
- HPVc coverage remains well below the IA2030 target of 90%, though it is trending upward.
- In 2025, there were 20.2 million girls who did not receive any HPV vaccination.
- In LMICs, 38 out of 47 countries (81%) had introduced HPV vaccination by 2025.
 - WUENIC HPV coverage estimates are available for all 38 of these countries in 2025.
- The 9 countries that had not introduced HPV vaccination are Congo, Egypt, Guinea, Haiti, India, Lebanon, PNG, State of Palestine, and Venezuela.

HPV1 and HPVc coverage and unvaccinated females over time, LMICs, 2010–2025



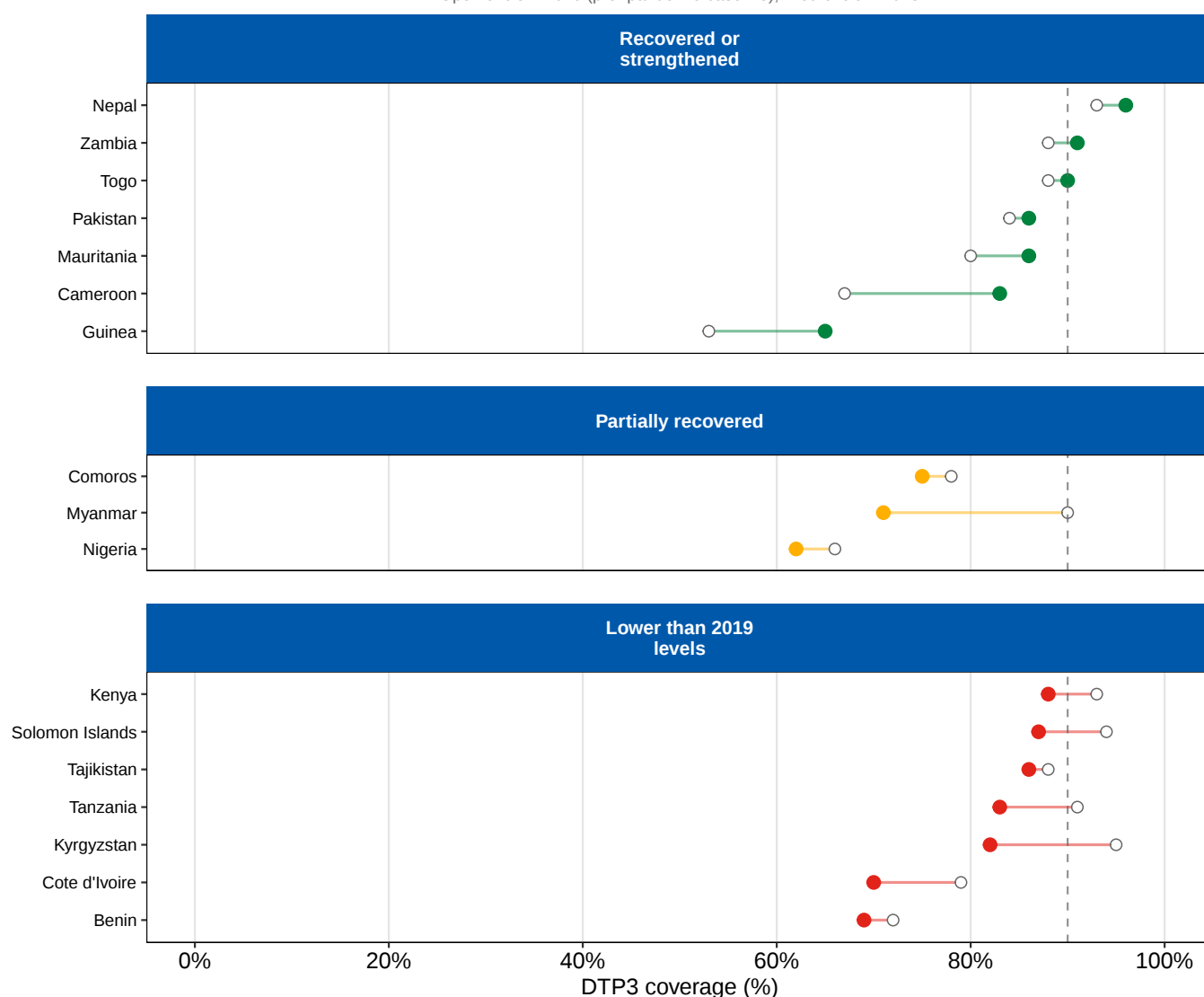
Dotted line shows the IA2030 target of 90% coverage
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

Priority countries supported to recover from the COVID-19 pandemic

- Of the 35 countries that were globally supported for the Big Catch-up, 17 are in LMICs.
 - Cameroon, Guinea, Mauritania, Nepal, Pakistan, Togo, and Zambia fully recovered to or exceeded their 2019 DTP3 levels.
 - 3 countries (Comoros, Myanmar, and Nigeria) are on the path to recovery to 2019 DTP3 levels.
 - 7 countries (Benin, Cote d'Ivoire, Kenya, Kyrgyzstan, Solomon Islands, Tajikistan, and Tanzania) have not yet recovered, with stagnation or decline from 2019 DTP3 levels.
 - 2 countries (Cameroon and Guinea) did not experience a decline in DTP3 levels compared to 2019.

DTP3 coverage recovery from COVID-19 pandemic, LMICs

Open circle = 2019 (pre-pandemic baseline); filled circle = 2025



Dotted line shows the IA2030 target of 90% coverage.

Countries shown are Big Catch-Up priority countries in LMICs.

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

Recovery Methodology

This analysis tracks DTP3 coverage trends from 2019 to 2025 to assess post-pandemic recovery. Countries are categorized based on their progress toward 2019 baseline levels:

- **Recovered or strengthened:** 2025 coverage is equal to or higher than 2019 levels.
- **Partially recovered:** Coverage in 2025 is still below 2019 levels but has improved by at least 3 percentage points from its lowest point in 2020 or 2021.
- **Lower than 2019 levels:** Coverage in 2025 remains below 2019 levels and has shown less than 3 percentage points of improvement from its lowest point in 2020 or 2021.

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/>