



### An estimated 3 million still not fully vaccinated

In 2022, 3 out of 34 million surviving infants in the region did not receive the three recommended doses of DTP3 vaccine

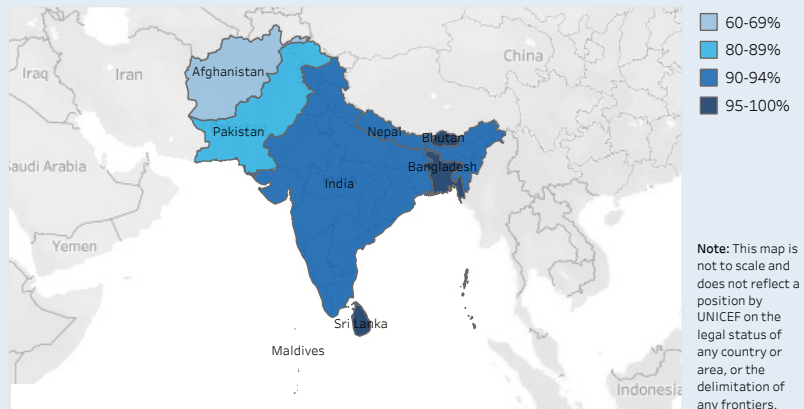
### Three-in-four reporting countries achieved at least 90% coverage for DTP3

5 out of 8 countries in the region sustained the target coverage of 90% or above for DTP3 for the past four years

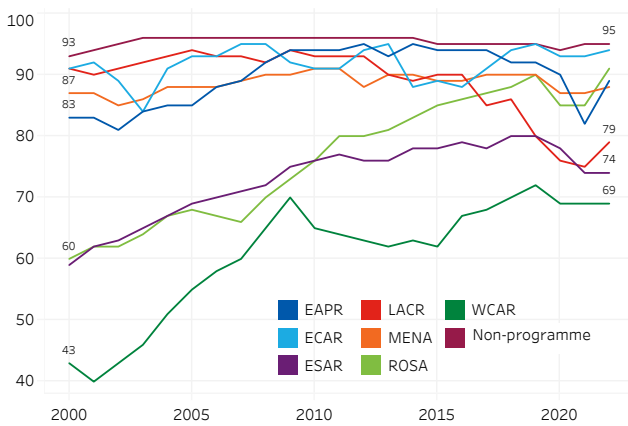
### Measles regional coverage is below the key target

In 2022, the regional coverage of MCV1 was 92% compared to the target of 95% needed to prevent outbreaks

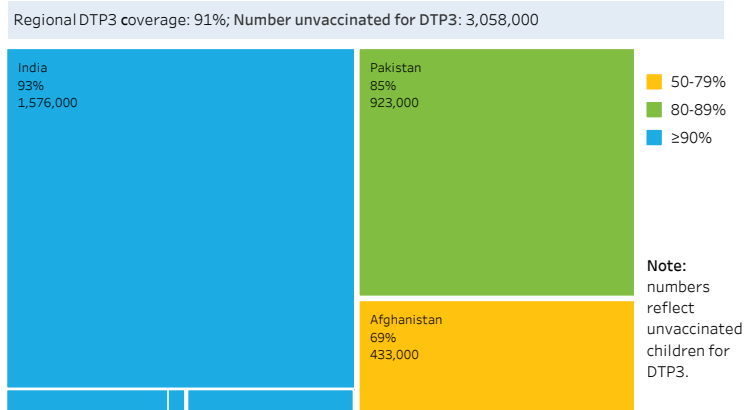
Coverage and number of children unvaccinated for DTP3, 2022



Global and regional coverage of DTP3 (%), 2000–2022



Coverage and number unvaccinated for DTP3, 2022

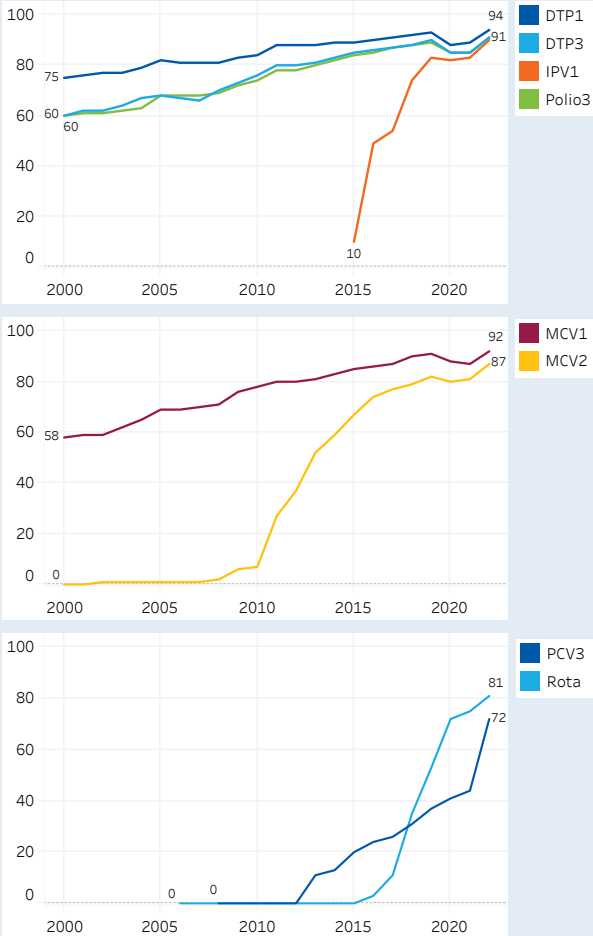


Vaccination coverage (%) 2022	BCG	DTP1	DTP3	HepB3	Hib3	IPV1	MCV1	MCV2	PCV3	Polio3	Rota	HPV
- South Asia	92	94	91	91	91	90	92	87	72	91	81	
Afghanistan	88	77	69	69	69	71	68	49	67	76	63	
Bangladesh	99	99	98	98	98	96	97	93	99	98		
Bhutan	99	98	98	98	98	99	97	97	97	98		71
India	91	95	93	93	93	91	95	90	66	93	92	
Maldives	99	99	99	99	99	99	98	98		99		50
Nepal	96	95	90	90	90	84	90	87	83	87	85	
Pakistan	95	93	85	85	85	90	82	79	85	85	88	
Sri Lanka	99	98	98	98	98	98	99	98		98		49

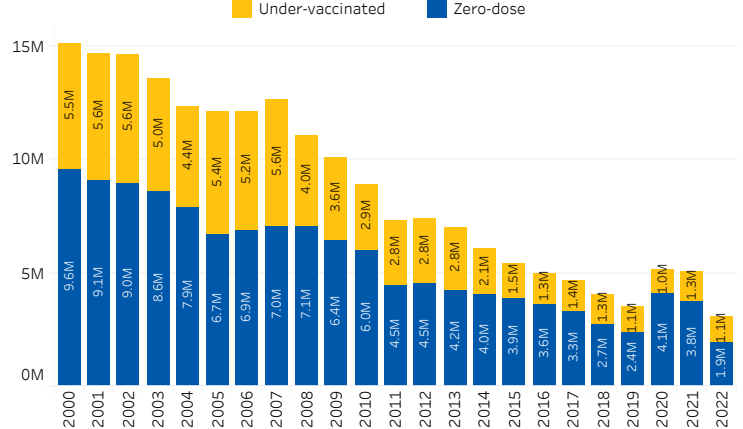


Source: WHO/UNICEF estimates of national immunization coverage, 2022 revision.

Regional vaccination coverage trends (%), 2000-2022

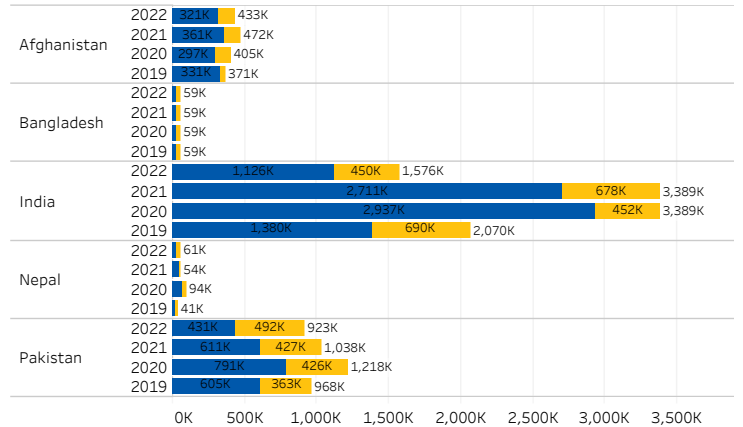


Number of zero-dose (DTP1) and under-vaccinated (DTP3) children, 2000-2022



Note: Zero-dose children are defined as children lacking any dose of DTP.

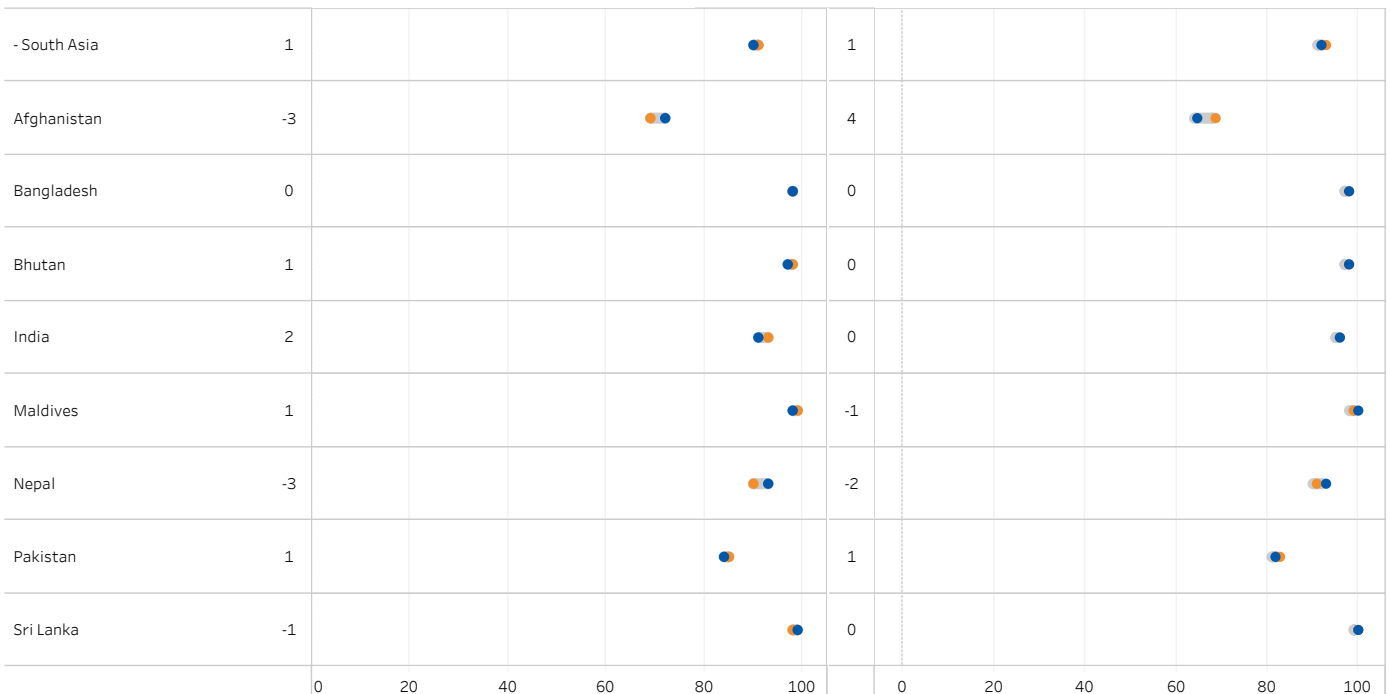
Top 5 countries with the most zero-dose (DTP1) and under-vaccinated (DTP3) children



DTP3 performance 2019-2022

Percentage point change, 2019-2022

2019 2022



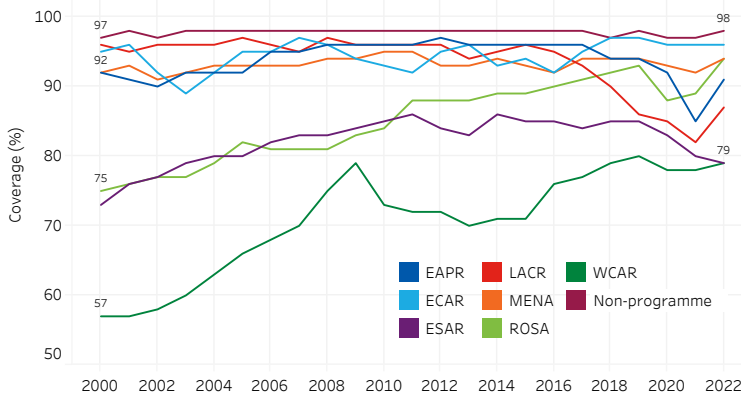
MCV1 performance 2019-2022

Percentage point change, 2019-2022

2019 2022



Global and regional coverage of DTP1 (%), 2000-2022



Nearly 90 per cent of countries achieved at least 90% coverage for DTP1

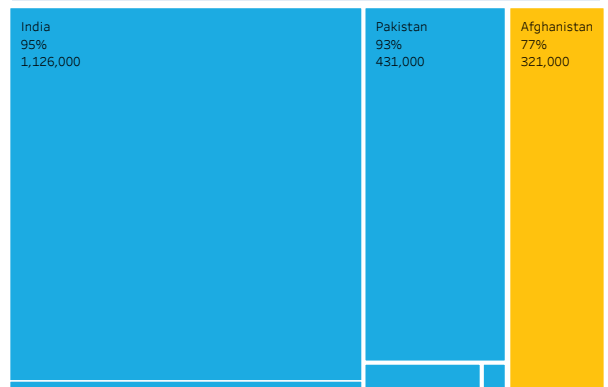
6 out of 8 countries in the region sustained the target coverage of 90% or above for DTP1 for the past four years

In 2022, 6 per cent of children were zero-dose for DTP

This equates to 1.9 million children in the region not receiving a single dose of DTP

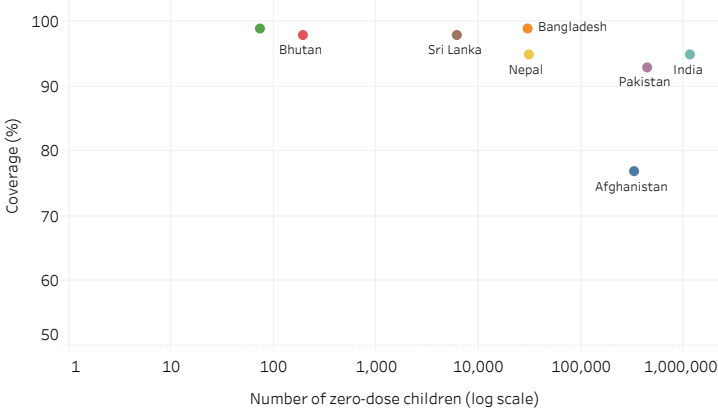
DTP1 coverage and number of zero-dose children, 2022

Regional DTP1 coverage: 94%; Number unvaccinated for DTP: 1,944,000

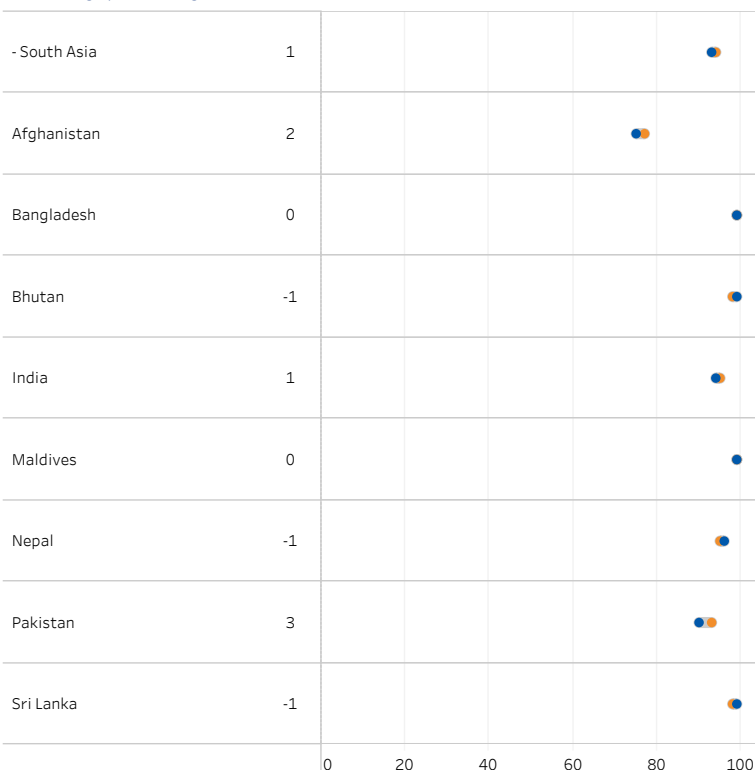


■ 50-79% ■ ≥90%

DTP1 coverage and number of zero-dose children, 2022



DTP1 performance 2019-2022  
Percentage point change, 2019-2022



Country	DTP1 coverage (%)	# of zero-dose children
- South Asia	94	1,944,000
Afghanistan	77	321,000
Bangladesh	99	29,000
Bhutan	98	<200
India	95	1,126,000
Maldives	99	<100
Nepal	95	30,000
Pakistan	93	431,000
Sri Lanka	98	6,000



## Definitions of immunization terms

### Vaccine coverage:

Percentage of infants (children under one year of age) who received certain vaccine-doses. For example, coverage of DTP3 is the percentage of infants who received all three doses of diphtheria, tetanus, and pertussis (DTP) vaccine.

### Un-vaccinated:

An infant that did not receive any vaccine. In this regional profile, un-vaccinated is defined as an infant who did not receive any DTP vaccine (not vaccinated for DTP1). It is also used as a proxy for "zero-dose".

### Under-vaccinated:

An infant who received some but not all the recommended vaccine-doses on the national schedule. In this regional profile, under-vaccinated is defined in relation to the DTP vaccination series not the entire national immunization schedule.

### Vaccine-Doses:

- Bacillus Calmette-Guerin (BCG): vaccine against tuberculosis
- 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)
- Poliomyelitis vaccine, third dose (Polio3)
- Measles containing vaccine, first dose (MCV1) and second dose (MCV2)
- Rotavirus vaccine, last dose (Rota)
- Pneumococcal vaccine, third dose (PCV3)
- Yellow Fever vaccine (YFV)
- Human Papillomavirus vaccine, last dose (HPV): vaccine to protect against certain types of human papillomavirus that can lead to cancer or genital warts

## Data sources

- WHO/UNICEF estimates of national immunization coverage, 2022 revision.
- United Nations, Department of Economic and Social Affairs, Population Division (2022). World Population Prospects 2022.

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