

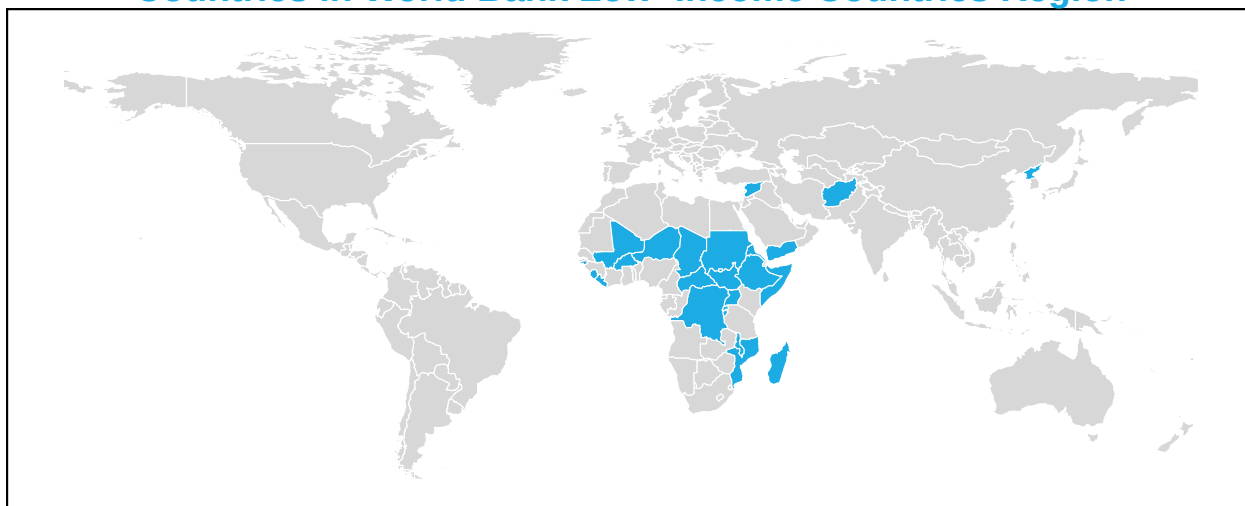
# WUENIC Talking Points: World Bank Low-Income Countries Region

Revision Year: 2025

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## Countries in World Bank Low-Income Countries Region



- The World Bank Low-Income Countries region includes the following 25 countries: Afghanistan, Burkina Faso, Burundi, Central African Republic, Chad, DPRK, DRC, Eritrea, Ethiopia, Gambia, Guinea-Bissau, Liberia, Madagascar, Malawi, Mali, Mozambique, Niger, Rwanda, Sierra Leone, Somalia, South Sudan, Sudan, Syria, Uganda, and Yemen.

## Overview

- While noting variations across countries and vaccines, none of the 15 childhood vaccines achieved an average coverage of 90% or higher within the World Bank Low-Income Countries region in 2025.
- Coverage of the first dose of diphtheria-tetanus-pertussis-containing vaccine (DTP1) increased from 80% in 2024 to 83% in 2025, and coverage of the third dose of DTP-containing vaccine (DTP3) increased from 71% in 2024 to 74% in 2025. Coverage of the first dose of the measles-containing vaccine (MCV1) increased from 67% in 2024 to 69% in 2025.
- A total of 13 out of 25 countries reached target coverage (90%) for all 15 antigens, representing 52% of the region.
- There were 12 countries that did not meet the target coverage across all antigens: Afghanistan, Burundi, Central African Republic, DRC, Ethiopia, Gambia, Madagascar, Somalia, South Sudan, Sudan, Syria, and Yemen.
- In 2025, the number of zero-dose children (4.3 million) was approximately 47% 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 Low-Income Countries region (2.9 million), based on a linear trajectory of decline.

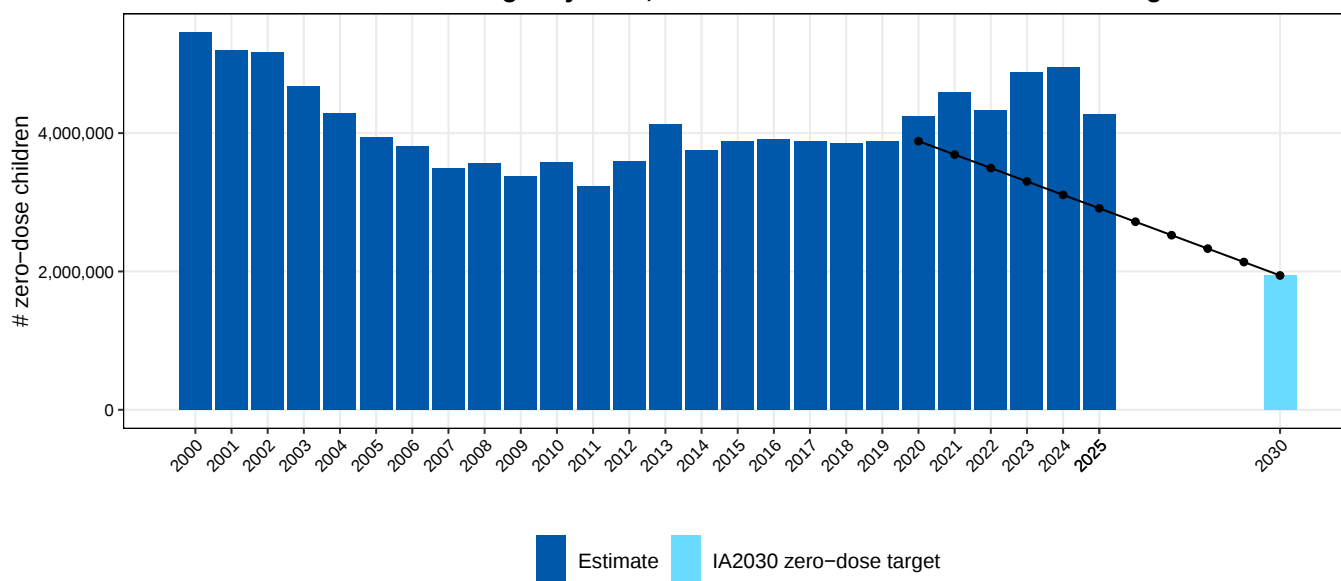
### Vaccine coverage (%), LICs Region, 2000–2025

|       | 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   | 62   | 66   | 68   | 70   | 72   | 75   | 76   | 77   | 78   | 79   | 81   | 78   | 81   | 78   | 79   | 78   | 81   | 81   | 80   | 80   | 80   | 76   | 80   | 78   | 79   | 81   |
| HepBB | 0    | 0    | 0    | 1    | 2    | 2    | 2    | 2    | 2    | 2    | 2    | 2    | 2    | 2    | 2    | 3    | 3    | 3    | 4    | 4    | 4    | 4    | 5    | 6    | 7    | 8    |
| DTP1  | 65   | 67   | 68   | 72   | 75   | 77   | 78   | 81   | 81   | 82   | 81   | 83   | 82   | 79   | 82   | 81   | 81   | 82   | 82   | 83   | 81   | 80   | 82   | 80   | 80   | 83   |
| DTP3  | 47   | 50   | 52   | 56   | 60   | 64   | 66   | 69   | 70   | 72   | 72   | 73   | 72   | 71   | 73   | 72   | 73   | 74   | 75   | 76   | 73   | 71   | 72   | 70   | 71   | 74   |
| Hib3  | 0    | 3    | 9    | 11   | 13   | 16   | 21   | 32   | 44   | 67   | 67   | 69   | 69   | 70   | 72   | 72   | 73   | 74   | 75   | 76   | 73   | 71   | 72   | 70   | 71   | 74   |
| HepB3 | 4    | 5    | 16   | 22   | 27   | 32   | 38   | 62   | 64   | 69   | 69   | 71   | 70   | 71   | 72   | 72   | 73   | 74   | 75   | 76   | 73   | 71   | 72   | 70   | 71   | 74   |
| PCVC  |      |      |      |      |      |      |      |      | 0    | 0    | 2    | 10   | 22   | 34   | 54   | 60   | 64   | 67   | 67   | 68   | 66   | 62   | 64   | 62   | 62   | 68   |
| RotaC |      |      |      |      |      |      | 0    | 0    | 0    | 0    | 0    | 2    | 7    | 13   | 32   | 36   | 43   | 45   | 50   | 53   | 58   | 60   | 60   | 58   | 60   | 64   |
| IPV1  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 18   | 40   | 46   | 63   | 75   | 73   | 72   | 74   | 72   | 73   | 75   |
| IPVC  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 6    | 23   | 35   | 50   | 62   |
| MCV1  | 46   | 50   | 52   | 56   | 59   | 62   | 64   | 67   | 68   | 70   | 72   | 72   | 72   | 70   | 70   | 69   | 69   | 70   | 71   | 71   | 69   | 67   | 67   | 66   | 67   | 69   |
| RCV1  | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 2    | 2    | 2    | 9    | 9    | 13   | 18   | 18   | 26   | 25   | 25   | 25   | 29   | 30   |
| MCV2  | 3    | 3    | 3    | 3    | 3    | 4    | 5    | 5    | 7    | 8    | 8    | 8    | 9    | 13   | 14   | 19   | 24   | 25   | 26   | 34   | 36   | 36   | 40   | 44   | 53   | 57   |
| YFV   | 5    | 5    | 8    | 11   | 17   | 22   | 24   | 25   | 27   | 30   | 29   | 25   | 31   | 29   | 29   | 32   | 29   | 31   | 35   | 35   | 32   | 37   | 41   | 41   | 45   | 48   |
| MengA |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4    | 16   | 22   | 22   | 23   | 23   | 23   | 21   | 21   | 23   |
| HPVc  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 0    | 1    | 1    | 1    | 1    | 1    | 4    | 6    | 7    | 32   |



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

### Estimated number of zero-dose children, 2000–2025 and target by 2030, World Bank Low-Income Countries 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 increased 11.5% from 18.5 million in 2019 to 20.6 million in 2025.
- DTP1 coverage in 2025 was 83%, the same as in 2019 but higher than in 2024 (80%).
- In 2025, the number of zero-dose children (4.3 million) was approximately 47% higher than the annual number proposed to achieve the Immunization Agenda 2030 target in LICs region (2.9 million), based on a linear trajectory of decline.
- In 2025, DRC and Yemen represented approximately 18% and 16% of all zero-dose children in LICs (n = 4.3 million), respectively. DRC had the highest number of zero-dose children at 788,000, and Yemen had the second highest at 696,000.
- In 2025, the lowest DTP1 coverage was observed in Yemen at 49%, followed by Central African Republic at 59%.
- There were 12 (48%) out of 25 countries in the region that achieved DTP1 coverage of 90% or higher in 2025.

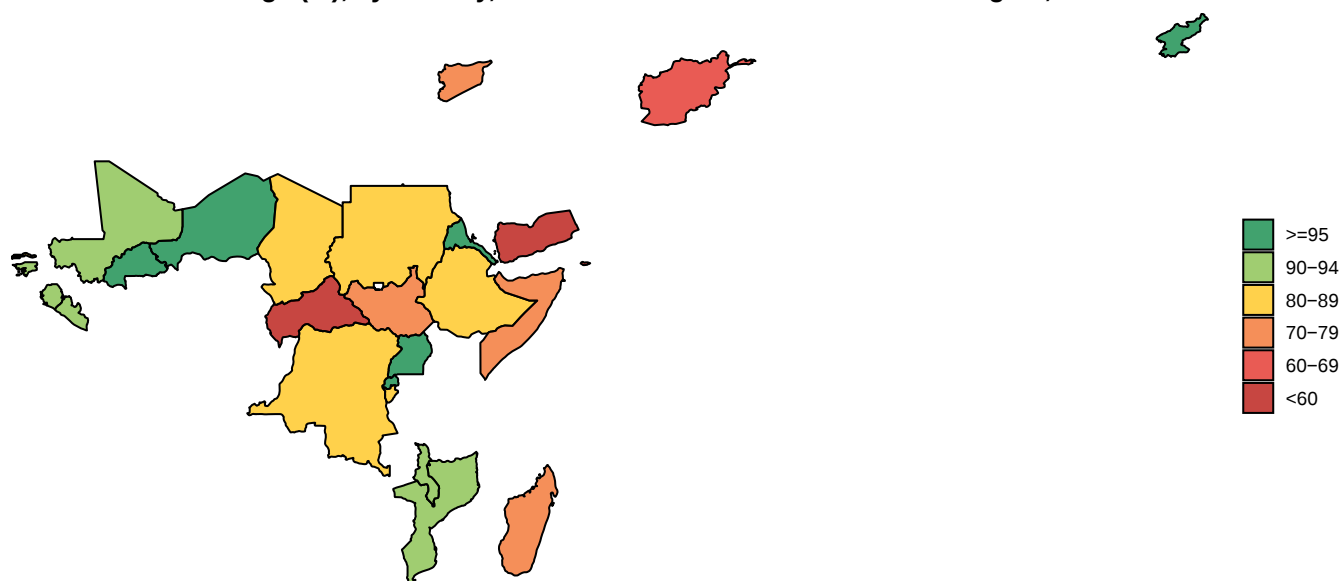
### DTP1 coverage (%), by country, World Bank Low-Income Countries Region, 2000–2025

|                          | 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 |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| DPRK                     | 61   | 63   | 65   | 70   | 75   | 83   | 91   | 93   | 93   | 94   | 94   | 95   | 97   | 94   | 94   | 97   | 97   | 98   | 99   | 98   | 98   | 99   | 99   | 99   | 99   | 99   |
| Eritrea                  | 88   | 91   | 94   | 97   | 99   | 99   | 98   | 98   | 97   | 97   | 97   | 97   | 97   | 97   | 97   | 98   | 97   | 97   | 97   | 97   | 97   | 97   | 97   | 97   | 97   | 98   |
| Rwanda                   | 93   | 77   | 95   | 97   | 94   | 95   | 99   | 99   | 97   | 98   | 98   | 98   | 99   | 99   | 99   | 99   | 99   | 99   | 98   | 99   | 94   | 94   | 98   | 94   | 99   | 98   |
| Uganda                   | 80   | 82   | 84   | 86   | 88   | 90   | 85   | 93   | 87   | 96   | 87   | 91   | 92   | 92   | 93   | 97   | 99   | 99   | 97   | 96   | 94   | 97   | 94   | 95   | 97   | 98   |
| Burkina Faso             | 85   | 87   | 89   | 90   | 90   | 91   | 91   | 92   | 93   | 93   | 93   | 93   | 94   | 94   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 95   |
| Niger                    | 46   | 48   | 51   | 53   | 56   | 58   | 64   | 69   | 76   | 81   | 83   | 86   | 87   | 89   | 95   | 93   | 92   | 95   | 91   | 92   | 93   | 94   | 96   | 94   | 95   | 95   |
| Malawi                   | 98   | 99   | 94   | 99   | 99   | 99   | 99   | 96   | 97   | 97   | 97   | 98   | 99   | 96   | 97   | 93   | 89   | 93   | 96   | 97   | 95   | 95   | 89   | 95   | 94   | 94   |
| Sierra Leone             | 64   | 58   | 89   | 90   | 82   | 80   | 79   | 77   | 84   | 94   | 95   | 97   | 98   | 98   | 88   | 95   | 97   | 98   | 97   | 95   | 93   | 94   | 92   | 92   | 92   | 92   |
| Liberia                  | 80   | 76   | 73   | 69   | 65   | 75   | 75   | 80   | 85   | 90   | 80   | 86   | 91   | 91   | 74   | 77   | 83   | 89   | 91   | 86   | 82   | 81   | 93   | 91   | 91   | 91   |
| Guinea-Bissau            | 73   | 75   | 77   | 79   | 81   | 83   | 86   | 89   | 91   | 94   | 93   | 92   | 94   | 93   | 92   | 91   | 90   | 91   | 95   | 91   | 94   | 91   | 93   | 95   | 89   | 90   |
| Mali                     | 61   | 78   | 87   | 91   | 94   | 96   | 91   | 89   | 85   | 82   | 81   | 80   | 75   | 69   | 73   | 78   | 82   | 82   | 82   | 82   | 75   | 81   | 84   | 85   | 91   | 90   |
| Mozambique               | 84   | 86   | 88   | 89   | 88   | 87   | 86   | 85   | 87   | 89   | 91   | 91   | 91   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 83   | 76   | 81   | 90   | 90   | 90   |
| Burundi                  | 88   | 90   | 91   | 93   | 95   | 96   | 99   | 99   | 98   | 99   | 99   | 99   | 98   | 98   | 98   | 97   | 97   | 94   | 94   | 97   | 98   | 96   | 93   | 89   | 89   | 89   |
| Chad                     | 45   | 44   | 45   | 45   | 35   | 46   | 58   | 50   | 47   | 45   | 55   | 55   | 57   | 58   | 63   | 59   | 55   | 55   | 63   | 69   | 74   | 79   | 82   | 84   | 83   | 86   |
| Ethiopia                 | 47   | 50   | 52   | 55   | 58   | 61   | 64   | 67   | 71   | 74   | 77   | 80   | 74   | 67   | 73   | 74   | 75   | 76   | 76   | 75   | 75   | 74   | 76   | 79   | 79   | 84   |
| Gambia                   | 97   | 97   | 96   | 97   | 96   | 95   | 98   | 98   | 96   | 98   | 99   | 99   | 99   | 99   | 98   | 99   | 99   | 93   | 94   | 93   | 88   | 82   | 85   | 84   | 82   | 84   |
| **LICs**                 | 65   | 67   | 68   | 72   | 75   | 77   | 78   | 81   | 81   | 82   | 81   | 83   | 82   | 79   | 82   | 81   | 81   | 82   | 82   | 83   | 81   | 80   | 82   | 80   | 80   | 83   |
| Sudan                    | 75   | 79   | 75   | 83   | 82   | 88   | 91   | 95   | 96   | 92   | 99   | 99   | 99   | 99   | 99   | 98   | 99   | 99   | 99   | 99   | 98   | 93   | 93   | 57   | 48   | 83   |
| DRC                      | 49   | 49   | 47   | 53   | 66   | 68   | 71   | 73   | 76   | 78   | 68   | 78   | 78   | 78   | 81   | 81   | 81   | 82   | 82   | 84   | 83   | 81   | 81   | 80   | 82   | 82   |
| Somalia                  | 57   | 57   | 60   | 65   | 50   | 50   | 40   | 59   | 40   | 52   | 55   | 52   | 52   | 53   | 55   | 56   | 57   | 59   | 60   | 64   | 62   | 68   | 79   | 77   | 78   | 77   |
| South Sudan              |      |      |      |      |      |      |      |      |      |      |      | 79   | 76   | 67   | 62   | 55   | 51   | 59   | 67   | 68   | 71   | 73   | 76   | 76   | 76   | 76   |
| Syria                    | 95   | 95   | 99   | 98   | 99   | 99   | 97   | 96   | 94   | 92   | 91   | 86   | 73   | 60   | 70   | 67   | 66   | 68   | 72   | 77   | 70   | 70   | 69   | 72   | 81   | 75   |
| Madagascar               | 74   | 75   | 76   | 79   | 82   | 88   | 93   | 92   | 84   | 80   | 78   | 80   | 79   | 76   | 77   | 71   | 74   | 71   | 77   | 77   | 77   | 64   | 66   | 74   | 70   | 74   |
| Afghanistan              | 48   | 59   | 62   | 66   | 72   | 76   | 75   | 76   | 75   | 72   | 72   | 78   | 78   | 76   | 73   | 73   | 73   | 73   | 77   | 69   | 70   | 64   | 68   | 69   | 69   | 67   |
| Central African Republic | 60   | 65   | 65   | 65   | 64   | 64   | 64   | 65   | 65   | 65   | 67   | 69   | 66   | 35   | 60   | 57   | 54   | 54   | 52   | 50   | 48   | 46   | 44   | 49   | 52   | 59   |
| Yemen                    | 88   | 87   | 72   | 77   | 89   | 88   | 86   | 88   | 85   | 84   | 84   | 79   | 77   | 79   | 77   | 70   | 67   | 64   | 60   | 65   | 64   | 67   | 70   | 57   | 53   | 49   |



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

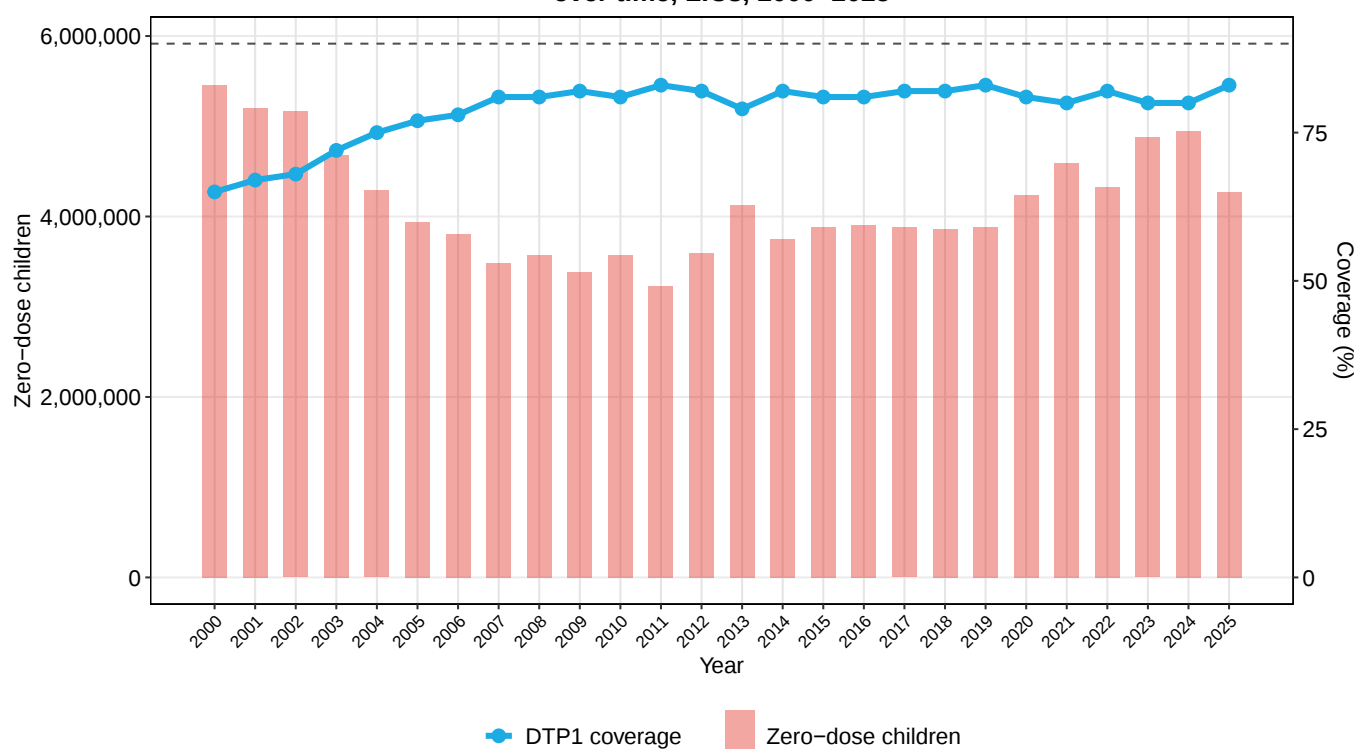
DTP1 coverage (%), by country, World Bank Low-Income Countries Region, 2025



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, LICs, 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 increased 8.4% from 17 million in 2019 to 18.4 million in 2025. Due to population growth of approximately 11% between 2019 and 2025, DTP3 coverage in 2025 (74%) was lower than in 2019 (76%).
- DTP3 coverage in 2025 was 74%, lower than in 2019 (76%) but higher than in 2024 (71%).
- In 2025, 11% of children who received DTP1 did not receive DTP3, which was 3 percentage points higher than in 2019 (8%); high dropout rates imply poor ability to provide a complete series of vaccines early in life.
- In 2025, DTP3 coverage ranged from 39% in Yemen to 99% in DPRK.
- In 2025, DRC had DTP3 coverage of 65% and the highest absolute number of un- and undervaccinated children in the region (1.5 million), followed by Yemen with 39% coverage and 832,000 un- and undervaccinated children.

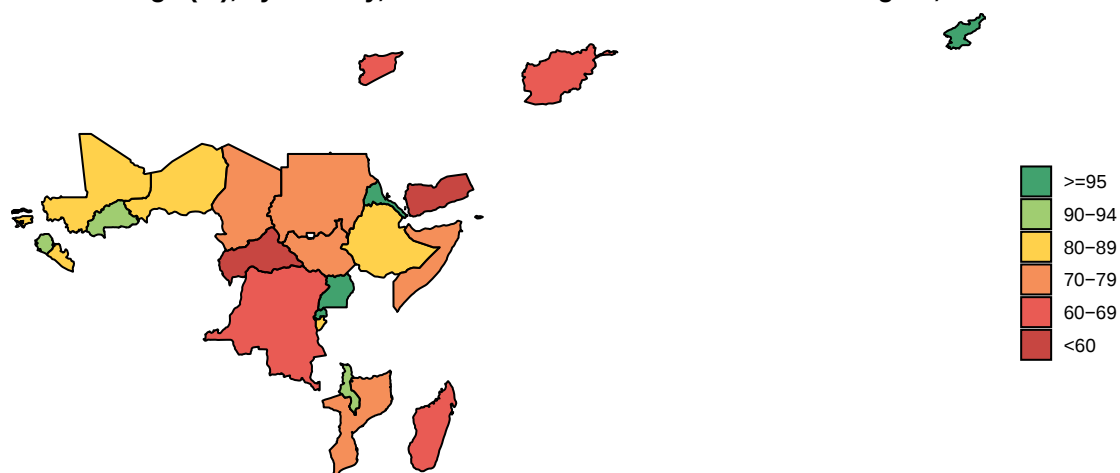
### DTP3 coverage (%), by country, World Bank Low-Income Countries Region, 2000–2025

|                          | 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 |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| DPRK                     | 56   | 62   | 64   | 68   | 72   | 79   | 89   | 92   | 92   | 93   | 93   | 94   | 96   | 93   | 93   | 96   | 96   | 97   | 97   | 97   | 97   | 99   | 99   | 99   | 97   | 99   |
| Uganda                   | 52   | 55   | 57   | 59   | 62   | 64   | 64   | 73   | 71   | 79   | 80   | 82   | 83   | 84   | 85   | 89   | 93   | 94   | 93   | 93   | 89   | 91   | 89   | 91   | 94   | 97   |
| Eritrea                  | 81   | 86   | 90   | 93   | 98   | 96   | 94   | 95   | 95   | 95   | 95   | 94   | 94   | 94   | 94   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 95   | 96   |
| Rwanda                   | 90   | 77   | 88   | 96   | 89   | 95   | 99   | 97   | 97   | 97   | 97   | 97   | 98   | 98   | 98   | 98   | 98   | 98   | 97   | 98   | 91   | 88   | 98   | 94   | 98   | 95   |
| Burkina Faso             | 45   | 62   | 69   | 79   | 79   | 82   | 86   | 89   | 93   | 92   | 91   | 91   | 90   | 88   | 91   | 91   | 91   | 91   | 91   | 91   | 91   | 91   | 91   | 91   | 91   | 91   |
| Sierra Leone             | 44   | 38   | 53   | 73   | 65   | 65   | 64   | 64   | 77   | 84   | 86   | 89   | 91   | 92   | 83   | 86   | 84   | 90   | 93   | 95   | 91   | 92   | 91   | 91   | 91   | 91   |
| Malawi                   | 75   | 90   | 64   | 84   | 89   | 93   | 99   | 87   | 91   | 93   | 93   | 97   | 96   | 89   | 91   | 88   | 84   | 88   | 92   | 95   | 94   | 93   | 86   | 91   | 91   | 90   |
| Burundi                  | 80   | 81   | 81   | 82   | 83   | 87   | 92   | 99   | 92   | 94   | 96   | 96   | 96   | 96   | 95   | 94   | 94   | 91   | 90   | 93   | 93   | 94   | 91   | 89   | 89   | 89   |
| Niger                    | 34   | 36   | 39   | 41   | 43   | 45   | 52   | 58   | 67   | 71   | 70   | 75   | 73   | 75   | 82   | 84   | 80   | 85   | 79   | 81   | 81   | 82   | 84   | 85   | 86   | 87   |
| Guinea-Bissau            | 49   | 53   | 57   | 60   | 64   | 68   | 71   | 74   | 77   | 80   | 83   | 86   | 87   | 87   | 86   | 86   | 85   | 79   | 85   | 84   | 82   | 78   | 88   | 91   | 85   | 84   |
| Mali                     | 43   | 49   | 61   | 63   | 69   | 77   | 78   | 74   | 74   | 73   | 73   | 66   | 65   | 64   | 66   | 70   | 76   | 77   | 76   | 76   | 70   | 75   | 76   | 76   | 83   | 84   |
| Liberia                  | 48   | 44   | 39   | 35   | 31   | 60   | 60   | 65   | 75   | 81   | 70   | 77   | 80   | 80   | 63   | 65   | 73   | 80   | 81   | 71   | 66   | 67   | 79   | 83   | 83   | 83   |
| Gambia                   | 80   | 87   | 87   | 87   | 87   | 95   | 95   | 95   | 96   | 98   | 97   | 96   | 98   | 97   | 96   | 97   | 95   | 92   | 93   | 88   | 85   | 82   | 79   | 84   | 80   | 82   |
| Ethiopia                 | 30   | 32   | 35   | 37   | 39   | 43   | 46   | 50   | 54   | 58   | 61   | 65   | 61   | 59   | 61   | 62   | 64   | 65   | 68   | 70   | 71   | 69   | 71   | 75   | 75   | 81   |
| **LICs**                 | 47   | 50   | 52   | 56   | 60   | 64   | 66   | 69   | 70   | 72   | 72   | 73   | 72   | 71   | 73   | 72   | 73   | 74   | 75   | 76   | 73   | 71   | 72   | 70   | 71   | 74   |
| South Sudan              |      |      |      |      |      |      |      |      |      |      |      | 61   | 63   | 53   | 50   | 46   | 45   | 52   | 59   | 61   | 67   | 69   | 73   | 73   | 73   | 73   |
| Somalia                  | 33   | 33   | 40   | 40   | 30   | 35   | 26   | 40   | 31   | 42   | 45   | 41   | 42   | 44   | 46   | 48   | 49   | 51   | 53   | 57   | 55   | 62   | 71   | 69   | 70   | 72   |
| Chad                     | 38   | 26   | 25   | 23   | 22   | 26   | 41   | 29   | 19   | 26   | 40   | 33   | 40   | 39   | 36   | 42   | 41   | 41   | 47   | 53   | 55   | 62   | 66   | 67   | 68   | 71   |
| Sudan                    | 62   | 66   | 60   | 69   | 74   | 78   | 78   | 84   | 86   | 81   | 90   | 93   | 92   | 93   | 94   | 93   | 93   | 95   | 93   | 93   | 90   | 84   | 84   | 51   | 39   | 71   |
| Mozambique               | 70   | 73   | 76   | 85   | 83   | 80   | 78   | 75   | 75   | 74   | 74   | 77   | 80   | 82   | 85   | 85   | 85   | 85   | 85   | 85   | 71   | 56   | 55   | 70   | 70   | 70   |
| DRC                      | 30   | 30   | 38   | 42   | 54   | 61   | 62   | 65   | 68   | 71   | 60   | 70   | 71   | 71   | 73   | 70   | 70   | 71   | 71   | 73   | 70   | 65   | 65   | 60   | 65   | 65   |
| Madagascar               | 57   | 60   | 62   | 66   | 78   | 85   | 85   | 84   | 77   | 77   | 70   | 73   | 68   | 70   | 68   | 62   | 68   | 65   | 74   | 69   | 67   | 55   | 57   | 65   | 60   | 64   |
| Afghanistan              | 24   | 33   | 36   | 41   | 50   | 58   | 58   | 63   | 64   | 63   | 66   | 68   | 67   | 64   | 62   | 64   | 66   | 64   | 68   | 65   | 61   | 55   | 60   | 62   | 63   | 61   |
| Syria                    | 86   | 83   | 86   | 85   | 84   | 83   | 82   | 82   | 81   | 81   | 81   | 72   | 58   | 54   | 56   | 54   | 55   | 61   | 60   | 67   | 62   | 61   | 59   | 66   | 73   | 60   |
| Central African Republic | 37   | 40   | 44   | 47   | 51   | 54   | 51   | 48   | 45   | 42   | 45   | 47   | 47   | 23   | 45   | 43   | 42   | 42   | 40   | 38   | 37   | 35   | 33   | 40   | 42   | 46   |
| Yemen                    | 74   | 73   | 65   | 61   | 72   | 79   | 78   | 79   | 78   | 76   | 76   | 69   | 67   | 71   | 70   | 63   | 63   | 59   | 54   | 60   | 57   | 56   | 58   | 46   | 42   | 39   |



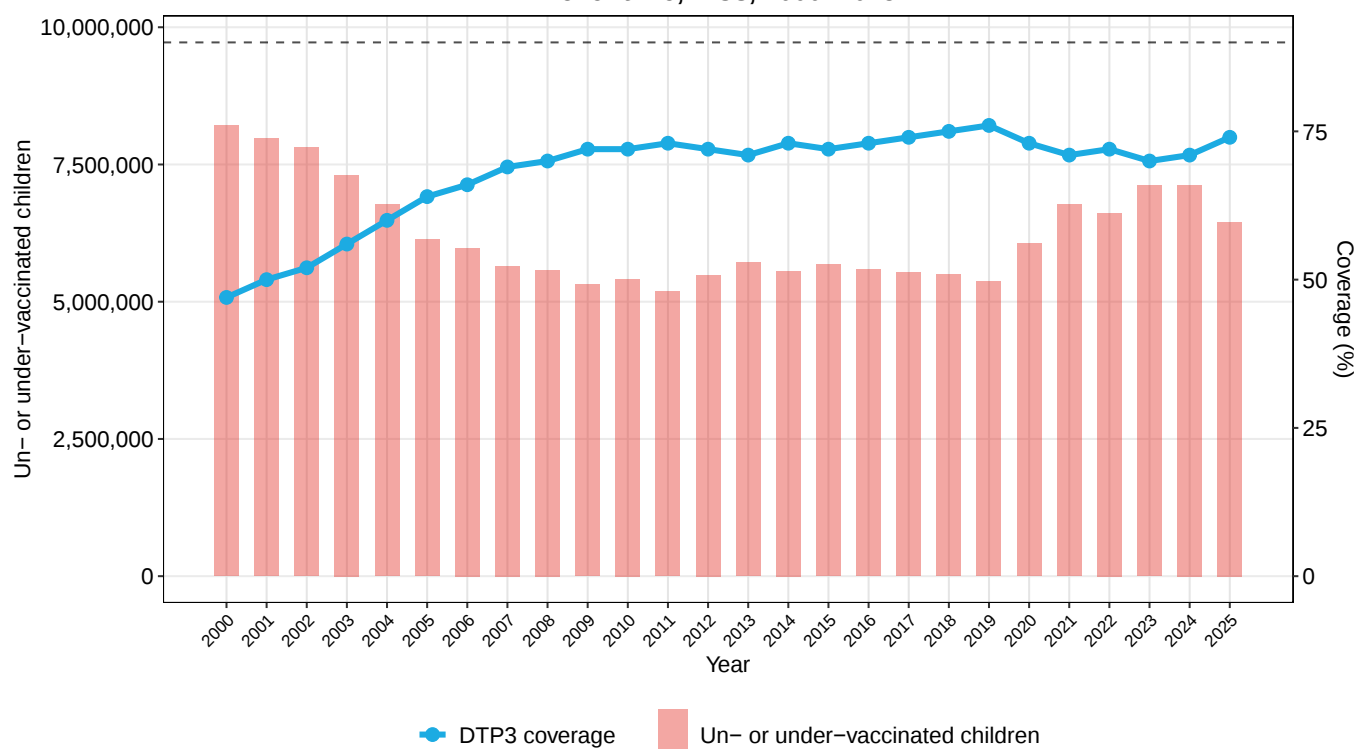
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.  
Note: Countries ordered based on descending DTP3 coverage in 2025.

## DTP3 coverage (%), by country, World Bank Low-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, LICs, 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 69%, lower than in 2019 (71%) but higher than in 2024 (67%).
- Coverage of the second dose of the measles-containing vaccine (MCV2) in 2025 was 57%, higher than in both 2019 (34%) and 2024 (53%). This still leaves 7.8 million children without any protection and another 2.3 million with only partial protection against the measles virus.
- In 2025, 17% of children who received DTP1 did not receive MCV1. This 17% dropout rate was 3 percentage points higher than in 2019 (14%) and higher than the 2024 dropout rate (16%).
- High DTP-MCV dropout rates imply poor retention in immunization programmes.
- 12 countries (Afghanistan, Central African Republic, Chad, DRC, Ethiopia, Madagascar, Mali, Mozambique, Somalia, South Sudan, Sudan, and Yemen) had MCV1 coverage below 80% for all of the last 3 years.
- In 2025, DRC had the highest number of children who did not receive the measles vaccine (2 million), representing approximately 25% of all children unprotected against measles in LICs (7.8 million).

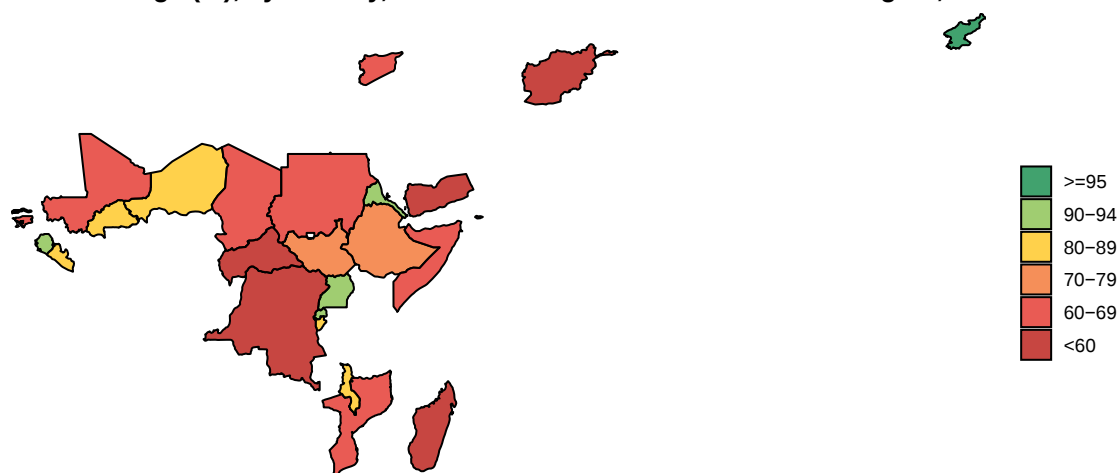
### MCV1 coverage (%), by country, World Bank Low-Income Countries Region, 2000–2025

|                          | 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 |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| DPRK                     | 78   | 92   | 98   | 95   | 95   | 96   | 96   | 99   | 98   | 98   | 99   | 99   | 99   | 99   | 99   | 98   | 99   | 99   | 98   | 99   | 99   | 99   | 99   | 99   | 99   | 99   |
| Eritrea                  | 76   | 84   | 83   | 92   | 96   | 95   | 94   | 92   | 91   | 93   | 95   | 96   | 98   | 94   | 90   | 97   | 95   | 93   | 93   | 93   | 93   | 93   | 93   | 93   | 93   | 93   |
| Rwanda                   | 74   | 69   | 69   | 90   | 84   | 89   | 95   | 94   | 92   | 95   | 95   | 95   | 97   | 95   | 97   | 96   | 95   | 97   | 99   | 96   | 94   | 87   | 99   | 96   | 97   | 93   |
| Uganda                   | 57   | 59   | 62   | 64   | 66   | 68   | 75   | 75   | 70   | 77   | 73   | 75   | 80   | 83   | 85   | 79   | 79   | 83   | 86   | 87   | 89   | 90   | 91   | 91   | 92   | 92   |
| Sierra Leone             | 37   | 50   | 62   | 73   | 76   | 71   | 65   | 60   | 73   | 80   | 82   | 84   | 86   | 85   | 80   | 78   | 85   | 80   | 87   | 93   | 87   | 87   | 90   | 90   | 90   | 90   |
| Burkina Faso             | 48   | 63   | 64   | 76   | 78   | 84   | 88   | 94   | 94   | 94   | 92   | 89   | 87   | 82   | 88   | 88   | 88   | 88   | 88   | 88   | 88   | 88   | 88   | 88   | 88   | 88   |
| Malawi                   | 73   | 81   | 69   | 77   | 80   | 82   | 85   | 83   | 88   | 92   | 93   | 96   | 90   | 88   | 85   | 87   | 81   | 83   | 87   | 92   | 90   | 90   | 82   | 87   | 89   | 88   |
| Burundi                  | 72   | 73   | 75   | 76   | 78   | 87   | 92   | 88   | 84   | 91   | 92   | 93   | 93   | 98   | 94   | 93   | 93   | 90   | 88   | 92   | 90   | 90   | 89   | 86   | 86   | 86   |
| Liberia                  | 63   | 58   | 52   | 47   | 41   | 62   | 63   | 71   | 76   | 83   | 65   | 71   | 80   | 74   | 58   | 64   | 70   | 75   | 74   | 68   | 61   | 58   | 79   | 82   | 82   | 82   |
| Niger                    | 37   | 39   | 41   | 43   | 45   | 47   | 53   | 60   | 66   | 69   | 67   | 69   | 75   | 80   | 80   | 85   | 76   | 82   | 77   | 79   | 79   | 80   | 65   | 80   | 81   | 82   |
| Gambia                   | 89   | 89   | 90   | 90   | 92   | 91   | 89   | 88   | 92   | 96   | 92   | 91   | 95   | 96   | 96   | 97   | 97   | 90   | 91   | 85   | 82   | 79   | 74   | 80   | 83   | 78   |
| Ethiopia                 | 28   | 29   | 32   | 33   | 35   | 40   | 44   | 49   | 54   | 59   | 64   | 68   | 62   | 55   | 54   | 56   | 57   | 59   | 62   | 65   | 67   | 65   | 67   | 71   | 72   | 77   |
| South Sudan              |      |      |      |      |      |      |      |      |      |      |      | 62   | 59   | 57   | 54   | 52   | 51   | 56   | 61   | 65   | 69   | 74   | 72   | 72   | 72   | 72   |
| **LICs**                 | 46   | 50   | 52   | 56   | 59   | 62   | 64   | 67   | 68   | 70   | 72   | 72   | 72   | 70   | 70   | 69   | 69   | 70   | 71   | 71   | 69   | 67   | 67   | 66   | 67   | 69   |
| Guinea-Bissau            | 71   | 72   | 73   | 74   | 75   | 76   | 74   | 73   | 71   | 69   | 76   | 83   | 81   | 81   | 81   | 80   | 80   | 66   | 81   | 83   | 78   | 70   | 84   | 83   | 76   | 69   |
| Syria                    | 84   | 80   | 84   | 83   | 82   | 81   | 81   | 81   | 81   | 82   | 82   | 80   | 72   | 69   | 65   | 64   | 73   | 78   | 74   | 76   | 70   | 70   | 52   | 74   | 81   | 69   |
| Chad                     | 28   | 26   | 25   | 23   | 16   | 27   | 39   | 31   | 27   | 36   | 46   | 54   | 63   | 57   | 45   | 46   | 37   | 37   | 41   | 40   | 45   | 53   | 54   | 63   | 68   | 68   |
| Mali                     | 49   | 54   | 56   | 57   | 63   | 73   | 68   | 66   | 71   | 73   | 78   | 72   | 67   | 62   | 61   | 65   | 70   | 70   | 70   | 71   | 62   | 71   | 69   | 68   | 72   | 68   |
| Sudan                    | 58   | 58   | 58   | 65   | 67   | 69   | 73   | 79   | 79   | 82   | 90   | 87   | 85   | 85   | 86   | 87   | 87   | 90   | 88   | 90   | 86   | 81   | 80   | 51   | 46   | 68   |
| Mozambique               | 71   | 74   | 77   | 80   | 79   | 78   | 76   | 75   | 77   | 80   | 82   | 82   | 83   | 83   | 83   | 83   | 83   | 83   | 83   | 83   | 73   | 62   | 63   | 65   | 65   | 65   |
| Somalia                  | 24   | 20   | 45   | 40   | 40   | 35   | 35   | 35   | 34   | 43   | 46   | 46   | 46   | 47   | 48   | 50   | 51   | 52   | 53   | 52   | 52   | 58   | 69   | 63   | 64   | 61   |
| Afghanistan              | 27   | 37   | 35   | 39   | 48   | 50   | 53   | 55   | 59   | 60   | 62   | 64   | 59   | 57   | 60   | 62   | 64   | 64   | 66   | 57   | 57   | 51   | 58   | 57   | 59   | 56   |
| DRC                      | 26   | 34   | 41   | 48   | 57   | 61   | 63   | 64   | 64   | 65   | 66   | 66   | 69   | 68   | 69   | 65   | 63   | 65   | 64   | 65   | 62   | 55   | 56   | 52   | 55   | 55   |
| Madagascar               | 57   | 59   | 61   | 65   | 79   | 74   | 71   | 81   | 70   | 63   | 66   | 62   | 63   | 64   | 66   | 60   | 62   | 55   | 68   | 60   | 55   | 43   | 44   | 51   | 46   | 49   |
| Central African Republic | 36   | 35   | 42   | 49   | 55   | 62   | 61   | 59   | 58   | 56   | 53   | 49   | 48   | 25   | 47   | 46   | 45   | 41   | 39   | 37   | 36   | 34   | 32   | 39   | 41   | 44   |
| Yemen                    | 70   | 72   | 62   | 64   | 74   | 73   | 65   | 71   | 69   | 65   | 68   | 66   | 63   | 68   | 64   | 61   | 62   | 56   | 53   | 54   | 53   | 51   | 53   | 45   | 41   | 41   |



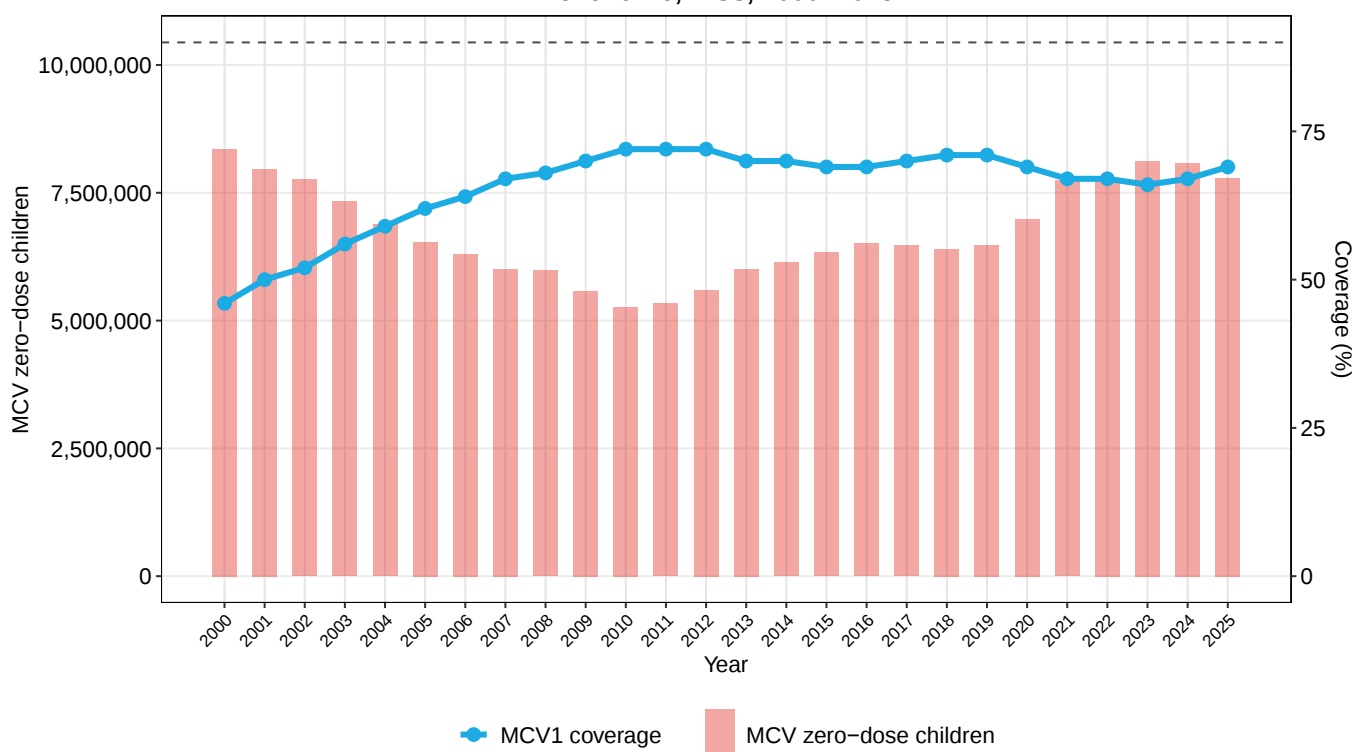
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.  
Note: Countries ordered based on descending MCV1 coverage in 2025.

## MCV1 coverage (%), by country, World Bank Low-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.  
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## MCV coverage and MCV zero-dose children over time, LICs, 2000-2025

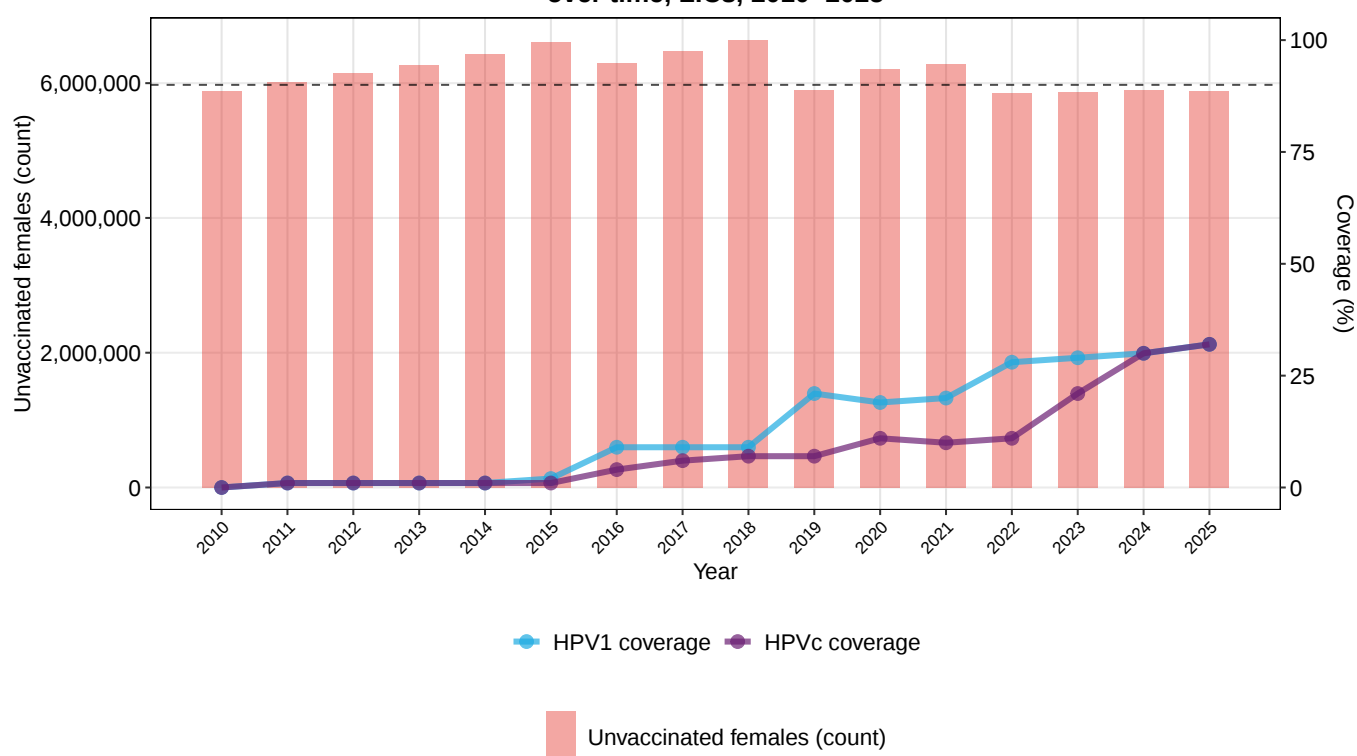


Dotted line shows the IA2030 target of 90% coverage  
 Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

## HPV

- Programme coverage of the first dose of HPV vaccine (HPV1) among girls stood at 32% in 2025, which was higher than the coverage of 30% in 2024.
- Coverage of the last dose (HPVc) stood at 32% in 2025, which was higher than the coverage of 30% in 2024.
- HPVc coverage remains well below the IA2030 target of 90%, though it is trending upward.
- In 2025, there were 5.9 million girls who did not receive any HPV vaccination.
- In LICs, 12 out of 25 countries (48%) had introduced HPV vaccination by 2025.
  - WUENIC HPV coverage estimates are available for all 12 of these countries in 2025.
- The 13 countries that had not introduced HPV vaccination are Afghanistan, Burundi, Central African Republic, Chad, DPRK, DRC, Guinea-Bissau, Niger, Somalia, South Sudan, Sudan, Syria, and Yemen.

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



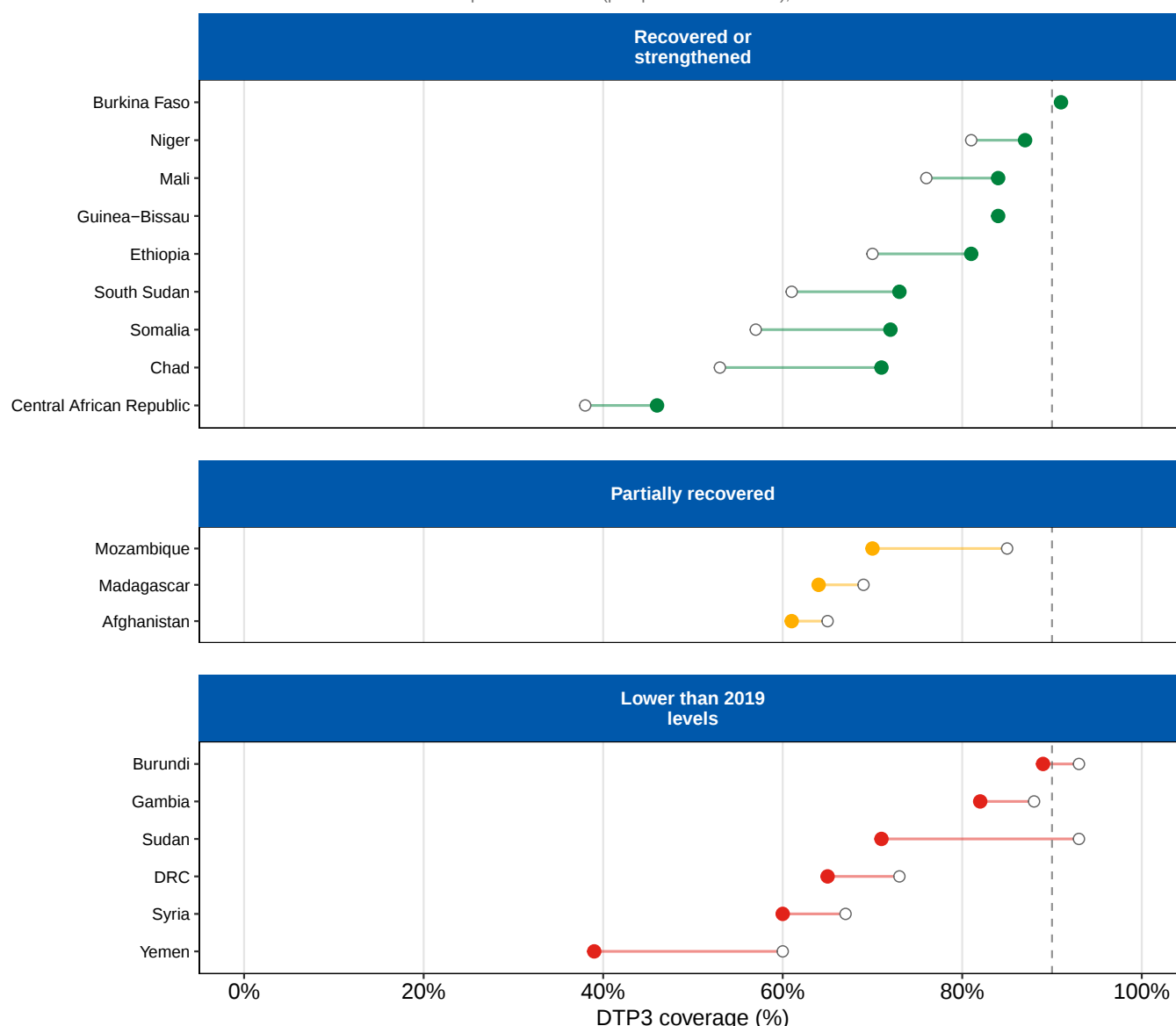
Dotted line shows the IA2030 target of 90% coverage  
Source: WHO/UNICEF estimates of national immunization coverage, 2025 revision.

## Priority countries supported to recover from the COVID-19 pandemic

- Of the 35 countries that were globally supported for the Big Catch-up, 18 are in LICs.
  - Burkina Faso, Central African Republic, Ethiopia, Guinea-Bissau, Mali, Niger, Somalia, South Sudan, and Chad fully recovered to or exceeded their 2019 DTP3 levels.
  - 3 countries (Afghanistan, Madagascar, and Mozambique) are on the path to recovery to 2019 DTP3 levels.
  - 6 countries (Burundi, DRC, Gambia, Sudan, Syria, and Yemen) have not yet recovered, with stagnation or decline from 2019 DTP3 levels.
  - 4 countries (Burkina Faso, Niger, South Sudan, and Chad) did not experience a decline in DTP3 levels compared to 2019.

### DTP3 coverage recovery from COVID-19 pandemic, LICs

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 LICs.  
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/>