

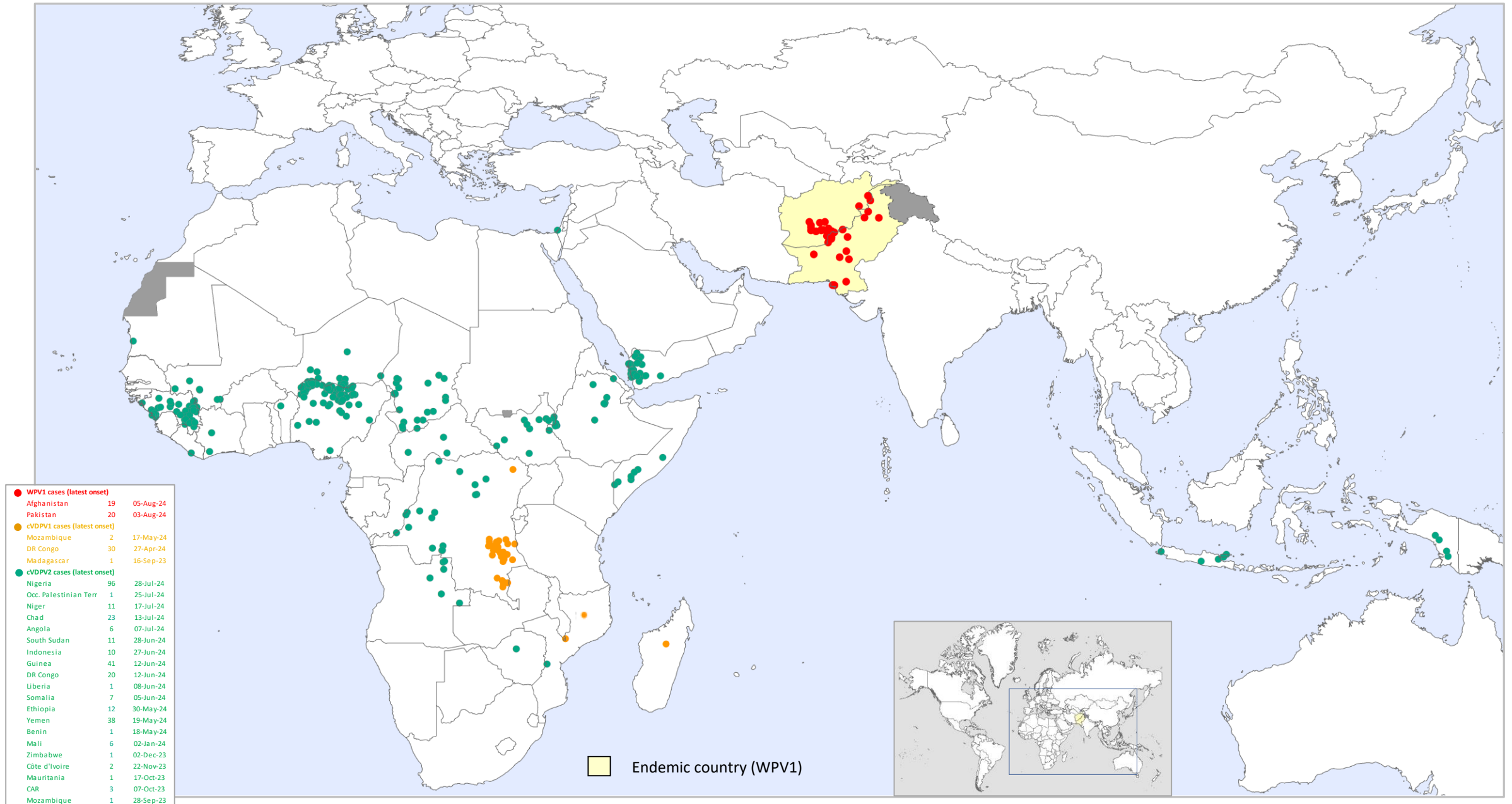
# Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

| Country       | WPV1 |     |                    | cVDPV1 |     |                    | cVDPV2 |     |                    | cVDPV3 |     |                    | Location<br>State/Province/Governorate       |
|---------------|------|-----|--------------------|--------|-----|--------------------|--------|-----|--------------------|--------|-----|--------------------|--|
|               | AFP  | ENV | other <sup>1</sup> | AFP    | ENV | other <sup>1</sup> | AFP    | ENV | other <sup>1</sup> | AFP    | ENV | other <sup>1</sup> |  |
| AFGHANISTAN   | 1    |     |                    |        |     |                    |        |     |                    |        |     |                    | HILMAND                                      |
| PAKISTAN      |      | 8   |                    |        |     |                    |        |     |                    |        |     |                    | BALUCHISTAN, SINDH, PUNJAB                   |
| CÔTE D'IVOIRE |      |     |                    |        |     |                    |        | 1   |                    |        |     |                    | ABIDJAN 1                                    |
| DR CONGO      |      |     |                    |        |     |                    | 2      |     | 1                  |        |     |                    | TANGANYIKA, HAUT KATANGA, TSHOPO             |
| EGYPT         |      |     |                    |        |     |                    |        | 1   |                    |        |     |                    | CAIRO  |
| INDONESIA     |      |     |                    |        |     |                    | 3      |     | 2                  |        |     |                    | BANTEN, PAPUA TENGAH, PAPUA SELATAN          |
| KENYA         |      |     |                    |        |     |                    |        |     | 3                  |        |     |                    | TURKANA                                      |
| NIGER         |      |     |                    |        |     |                    | 2      | 3   |                    |        |     |                    | DIFFA, ZINDER, NIAMEY, MARADI                |
| NIGERIA       |      |     |                    |        |     |                    | 7      | 1   | 5                  |        |     |                    | KATSINA, JIGAWA, YOBE, PLATEAU, KANO, SOKOTO |
| SOUTH SUDAN   |      |     |                    |        |     |                    |        | 2   |                    |        |     |                    | UNITY, CENTRAL EQUATORIA                     |
| SUDAN         |      |     |                    |        |     |                    |        | 1   |                    |        |     |                    | WHITE NILE                                   |

<sup>1</sup>contacts of positive AFP cases, community, healthy children

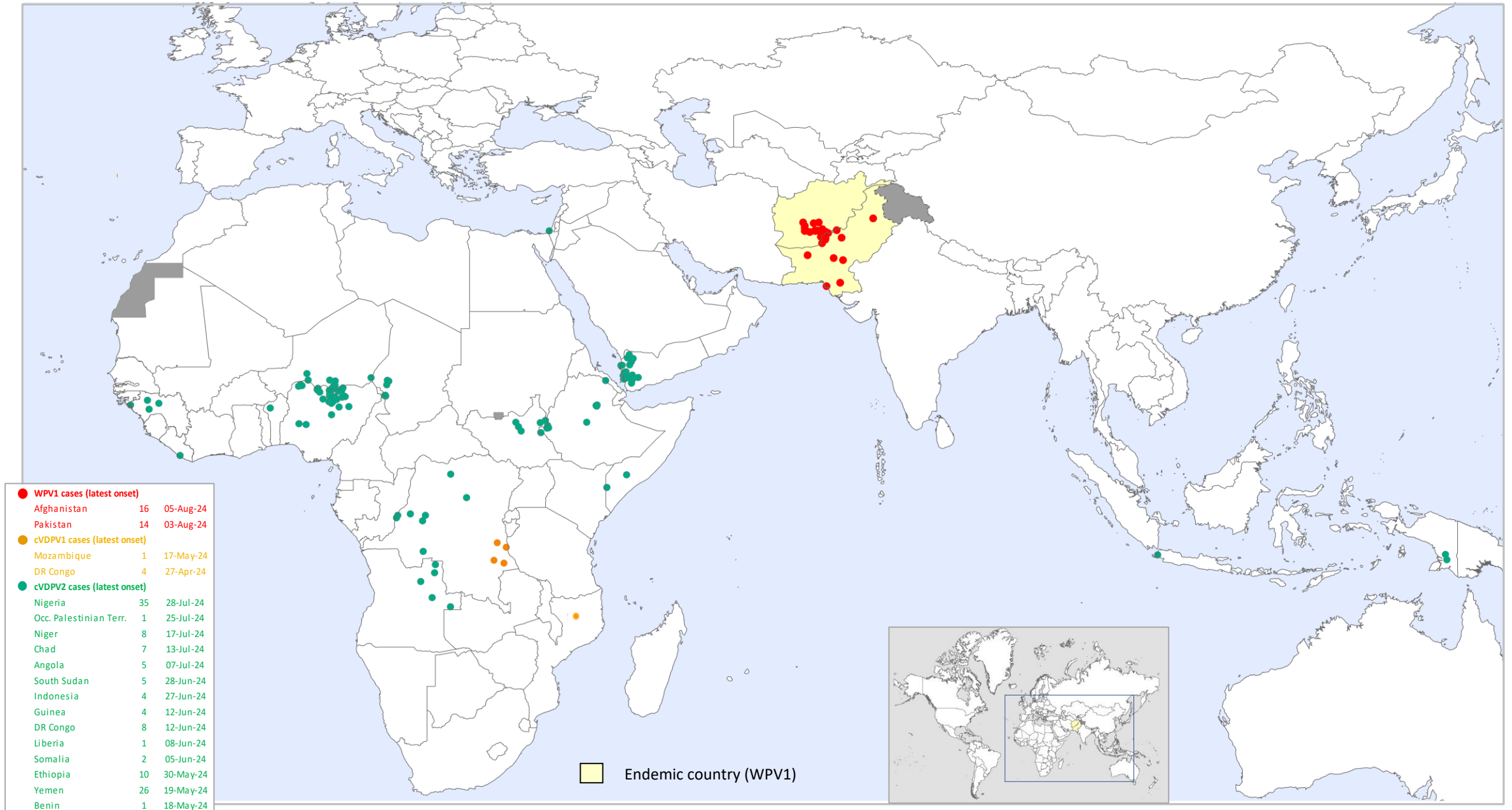
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# Global WPV1 & cVDPV Cases<sup>1</sup>, Previous 12 Months<sup>2</sup>



<sup>1</sup>Excludes viruses detected from environmental surveillance; <sup>2</sup>Onset of paralysis: 04 Sep. 2023 to 03 Sep. 2024

# Global WPV1 & cVDPV Cases<sup>1</sup>, Previous 6 Months<sup>2</sup>



<sup>1</sup>Excludes viruses detected from environmental surveillance; <sup>2</sup>Onset of paralysis: 04 Mar. 2024 to 03 Sep. 2024

# Global Wild Poliovirus 2018 - 2024

| Country or territory        | Wild virus type 1 confirmed cases |            |            |          |           |           |                            |           |                          | Wild virus type 1 reported from other sources <sup>2</sup> |            |            |           |           |            |               |                           |
|-----------------------------|-----------------------------------|------------|------------|----------|-----------|-----------|----------------------------|-----------|--------------------------|--|------------|------------|-----------|-----------|------------|---------------|---------------------------|
|                             | Full year total                   |            |            |          |           |           | 01 Jan-03 Sep <sup>1</sup> |           | Date of most recent case | Full year total  |            |            |           |           |            | 01 Jan-03 Sep | Date of most recent virus |
|                             | 2018                              | 2019       | 2020       | 2021     | 2022      | 2023      | 2023                       | 2024      |                          | 2018   | 2019       | 2020       | 2021      | 2022      | 2023       | 2024          |                           |
| Pakistan                    | 12                                | 147        | 84         | 1        | 20        | 6         | 2                          | 16        | 3-Aug-24                 | 141  | 405        | 455        | 65        | 43        | 128        | 295           | 13-Aug-24                 |
| Afghanistan                 | 21                                | 29         | 56         | 4        | 2         | 6         | 5                          | 18        | 5-Aug-24                 | 83   | 60         | 49         | 1         | 22        | 62         | 69            | 22-Jul-24                 |
| Mozambique                  | 0                                 | 0          | 0          | 0        | 8         | 0         | 0                          | 0         | 10-Aug-22                |  |            |            |           |           |            |               |                           |
| Malawi                      | 0                                 | 0          | 0          | 1        | 0         | 0         | 0                          | 0         | 19-Nov-21                |  |            |            |           |           |            |               |                           |
| Iran                        | 0                                 | 0          | 0          | 0        | 0         | 0         | 0                          | 0         | NA                       |  | 3          |            |           |           |            |               | 20-May-19                 |
| <b>Total (Type 1)</b>       | <b>33</b>                         | <b>176</b> | <b>140</b> | <b>6</b> | <b>30</b> | <b>12</b> | <b>7</b>                   | <b>34</b> |                          | <b>224</b>   | <b>468</b> | <b>504</b> | <b>66</b> | <b>65</b> | <b>190</b> | <b>364</b>    |                           |
| Tot. in endemic countries   | 33                                | 176        | 140        | 5        | 22        | 12        | 7                          | 34        |                          |  |            |            |           |           |            |               |                           |
| Tot. in non-end countries   | 0                                 | 0          | 0          | 1        | 8         | 0         | 0                          | 0         |                          |  |            |            |           |           |            |               |                           |
| No. of countries (infected) | 2                                 | 2          | 2          | 3        | 3         | 2         | 2                          | 2         |                          |  |            |            |           |           |            |               |                           |
| No. of countries (endemic)  | 3                                 | 3          | 3          | 2        | 2         | 2         | 2                          | 2         |                          |  |            |            |           |           |            |               |                           |
| Total Female                | 18                                | 72         | 59         | 2        | 10        | 4         | 3                          | 11        |                          |  |            |            |           |           |            |               |                           |
| Total Male                  | 15                                | 104        | 81         | 4        | 20        | 8         | 4                          | 23        |                          |  |            |            |           |           |            |               |                           |

Countries in yellow are endemic. <sup>1</sup>Data reported to WHO HQ on week 36 in 2023 and 2024.

<sup>2</sup>Wild viruses from environmental samples, selected contacts, healthy children and other sources.

# Global Circulating Vaccine-derived Poliovirus (cVDPV)<sup>1,2,3</sup>

|                     | Country                        | AFP cases<br>(Paralysis onset between 2021-2024) |                  |                        |            | Other sources (Human) <sup>2</sup><br>(Collection between 2021-2024) |            |            |            |           | Other sources (Environment)<br>(Collection between 2021-2024) |            |            |            |            |                             |
|---------------------|--------------------------------|--|------------------|------------------------|------------|--|------------|------------|------------|-----------|---|------------|------------|------------|------------|-----------------------------|
|                     |                                | 2021   | 2022             | 2023                   | 2024       | Onset of most recent case  | 2021       | 2022       | 2023       | 2024      | most recent collection date                                   | 2021       | 2022       | 2023       | 2024       | most recent collection date |
| cVDPV1 <sup>1</sup> | DR Congo                       |  | 149 <sup>3</sup> | 106 <sup>3</sup>       | 5          | 30-Mar-24  |            | 6          |            |           | 9-Oct-22  |            |            |            |            |                             |
|                     | Mozambique                     |  | 22               | 4                      | 1          | 17-May-24  |            | 1          |            |           | 25-Oct-22   |            |            |            |            |                             |
|                     | Madagascar                     | 14   | 16               | 24                     |            | 16-Sep-23  | 26         | 11         | 7          |           | 20-Jun-23   | 31         | 155        | 92         |            | 31-Jul-23                   |
|                     | Malawi                         |  | 4                |                        |            | 1-Dec-22   |            | 1          |            |           | 19-Sep-22   |            |            |            |            |                             |
|                     | Congo                          |  | 1                |                        |            | 15-Oct-22  |            |            |            |           |   |            |            |            |            |                             |
|                     | Yemen                          | 3  |                  |                        |            | 27-Mar-21  |            |            |            |           |   |            |            |            |            |                             |
|                     | <b>Total type 1</b>            | <b>17</b>  | <b>192</b>       | <b>134</b>             | <b>6</b>   |  | <b>26</b>  | <b>19</b>  | <b>7</b>   | <b>0</b>  |   | <b>31</b>  | <b>155</b> | <b>92</b>  | <b>0</b>   |                             |
| cVDPV2 <sup>1</sup> | Niger                          | 18   | 16               | 3                      | <b>9</b>   | 17-Jul-24  | 1          | 3          |            |           | 19-May-22   |            | 20         | 4          | <b>11</b>  | 6-Aug-24                    |
|                     | Egypt                          |  |                  |                        |            |  |            |            |            |           |   | 12         | 6          | 11         | <b>2</b>   | 1-Aug-24                    |
|                     | Nigeria                        | 419  | 48               | 87                     | <b>49</b>  | 28-Jul-24  | 214        | 28         | 38         | <b>31</b> | 24-Jul-24   | 303        | 82         | 80         | <b>19</b>  | 16-Jul-24                   |
|                     | occupied Palestinian territory |  |                  |                        | 1          | 25-Jul-24  |            |            |            |           |   |            |            |            | 6          | 23-Jun-24                   |
|                     | Chad                           |  | 44               | 55                     | 8          | 13-Jul-24  |            | 4          | 6          |           | 21-Jun-23   | 1          | 7          | 3          | 6          | 24-Jul-24                   |
|                     | South Sudan                    | 9  |                  | 3                      | 8          | 26-Jun-24  | 5          |            | 3          | 4         | 6-May-24  |            |            |            | <b>5</b>   | 23-Jul-24                   |
|                     | Kenya                          |  |                  | 8                      |            | 21-Aug-23  | 2          |            | 6          | <b>5</b>  | 13-Jul-24   | 1          |            | 8          | 1          | 15-May-24                   |
|                     | Indonesia                      |  | 1                | 6                      | <b>7</b>   | 27-Jun-24  |            | 3          | 7          | <b>14</b> | 10-Jul-24   |            |            | 1          |            | 7-Dec-23                    |
|                     | Angola                         |  |                  |                        | 6          | 7-Jul-24   |            |            |            | 1         | 30-Mar-24   |            |            | 1          | 7          | 29-May-24                   |
|                     | Ethiopia                       | 10   | 1                | 1                      | 11         | 30-May-24  |            |            |            | 2         | 26-Mar-24   |            |            |            | 1          | 13-Jun-24                   |
|                     | Yemen                          | 56   | 161              | 8                      | 33         | 12-Jun-24  | 18         | 33         | 1          | 1         | 9-Mar-24  | 13         | 26         | 16         | 6          | 24-Mar-24                   |
|                     | Guinea                         | 6  |                  | 47                     | 5          | 12-Jun-24  |            |            | 10         | 1         | 17-Mar-24   | 2          |            | 28         | 5          | 28-Mar-24                   |
|                     | DR Congo                       | 28   | 372 <sup>3</sup> | <b>120<sup>3</sup></b> | 9          | 12-Jun-24  | 6          | 30         | 10         | <b>1</b>  | 7-Apr-24  | 3          | 10         | 37         | 1          | 24-Jan-24                   |
|                     | Liberia                        | 3  |                  | 1                      |            | 8-Jun-24   | 5          |            |            | <b>12</b> | 20-Mar-24   | 14         |            | 2          | 15         | 4-Jun-24                    |
|                     | Somalia                        | 1  | 5                | 8                      | 3          | 5-Jun-24   |            | 4          | 3          | 3         | 12-Mar-24   | 1          | 4          | 9          | 3          | 14-May-24                   |
|                     | Zimbabwe                       |  |                  | 1                      |            | 2-Dec-23   |            |            | 2          |           | 12-Nov-23   |            |            | 17         | 8          | 28-May-24                   |
|                     | Sierra Leone                   | 5  |                  |                        |            | 28-Feb-21  | 8          |            |            |           | 19-Mar-21   | 9          |            |            | 15         | 28-May-24                   |
|                     | Benin                          | 3  | 13               | 3                      | 1          | 18-May-24  | 2          | 1          |            |           | 1-Jun-22  | 1          | 9          | 4          |            | 5-Dec-23                    |
|                     | Uganda                         |  |                  |                        |            |  |            |            |            |           |   | 2          |            |            | 1          | 7-May-24                    |
|                     | Senegal                        | 14   |                  |                        |            | 27-Oct-21  | 34         |            |            |           | 17-Nov-21   | 14         | 1          | 1          | 5          | 2-May-24                    |
|                     | Côte d'Ivoire                  |  |                  | 6                      |            | 21-Nov-23  |            |            | 16         |           | 25-Sep-23   |            | 3          | 44         | <b>22</b>  | 23-Apr-24                   |
|                     | Equatorial Guinea              |  |                  |                        |            |  |            |            |            |           |   |            |            |            | 1          | 26-Mar-24                   |
|                     | Mozambique                     | 2  | 4                | 1                      |            | 28-Sep-23  |            |            | 3          |           | 8-Dec-23  |            |            |            | 1          | 5-Mar-24                    |
|                     | Algeria                        |  | 3                |                        |            | 13-Dec-22  |            | 2          | 3          |           | 5-Jan-23  |            | 18         | 24         | 3          | 27-Feb-24                   |
|                     | Gambia                         |  |                  |                        |            |  |            |            |            |           |   | 9          |            |            | 1          | 15-Feb-24                   |
|                     | Sudan                          |  | 1                |                        |            | 31-Oct-22  |            |            |            |           |   |            | 1          | 5          |            | 24-Jan-24                   |
|                     | Mali                           |  | 2                | 15                     | 1          | 2-Jan-24   |            |            |            |           |   |            |            |            | 6          | 24-Oct-23                   |
|                     | Mauritania                     |  |                  | 1                      |            | 17-Oct-23  | 4          |            |            |           | 19-Jul-21   | 7          |            | 3          |            | 13-Dec-23                   |
|                     | Burkina Faso                   | 2  |                  | 3                      |            | 4-Jun-23   |            |            |            |           |   | 1          |            | 1          |            | 12-Dec-23                   |
|                     | Congo                          | 2  |                  |                        |            | 10-Feb-21  |            |            |            |           |   | 3          |            | 2          |            | 7-Dec-23                    |
|                     | Tanzania                       |  |                  | 2                      |            | 14-Jul-23  |            |            | 6          |           | 12-Aug-23   |            |            | 6          |            | 20-Nov-23                   |
|                     | Central African Republic       |  | 6                | 14                     |            | 7-Oct-23   |            |            | 15         |           | 14-Jun-23   | 1          | 8          | 1          |            | 19-May-23                   |
|                     | Cameroon                       | 3  | 3                |                        |            | 22-Dec-22  | 3          |            |            |           | 29-Oct-21   | 1          |            | 13         |            | 28-Sep-23                   |
|                     | Botswana                       |  |                  |                        |            |  |            |            |            |           |   |            | 5          | 5          |            | 25-Jul-23                   |
|                     | Burundi                        |  | 1                | 1                      |            | 15-Jun-23  |            | 2          |            |           | 24-Nov-22   |            |            | 7          | 13         | 13-Jun-23                   |
|                     | Zambia                         |  |                  | 1                      |            | 3-Apr-23   |            |            | 4          |           | 25-May-23   |            |            | 3          | 2          | 6-Jun-23                    |
|                     | Israel                         |  |                  | 1                      |            | 13-Feb-23  |            |            |            |           |   |            | 55         |            |            | 24-Oct-22                   |
|                     | Malawi                         |  |                  |                        |            |  |            |            |            |           |   |            |            | 1          |            | 2-Jan-23                    |
|                     | United Kingdom                 |  |                  |                        |            |  |            |            |            |           |   |            |            | 6          |            | 8-Nov-22                    |
|                     | United States of America       |  | 1                |                        |            | 20-Jun-22  |            |            |            |           |   |            |            | 30         |            | 20-Oct-22                   |
|                     | Ghana                          |  | 3                |                        |            | 14-Sep-22  |            | 4          |            |           | 1-Jun-22  |            |            | 21         |            | 4-Oct-22                    |
|                     | Togo                           |  | 2                |                        |            | 30-Sep-22  |            |            |            |           |   |            |            | 2          |            | 6-Sep-22                    |
|                     | Canada                         |  |                  |                        |            |  |            |            |            |           |   |            |            | 2          |            | 8-Sep-22                    |
|                     | Djibouti                       |  |                  |                        |            |  |            |            |            |           |   | 5          | 12         |            |            | 22-May-22                   |
|                     | Eritrea                        | 1  | 1                |                        |            | 2-Mar-22   |            |            |            |           |   |            |            |            |            |                             |
|                     | Ukraine                        | 2  |                  |                        |            | 24-Dec-21  | 18         |            |            |           | 9-Oct-21  |            |            |            |            |                             |
|                     | Pakistan                       | 8  |                  |                        |            | 23-Apr-21  |            |            |            |           |   | 35         |            |            |            | 13-Aug-21                   |
|                     | Guinea-Bissau                  | 3  |                  |                        |            | 15-Jul-21  | 1          |            |            |           | 26-Jul-21   |            |            |            |            |                             |
|                     | Tajikistan                     | 35   |                  |                        |            | 25-Jul-21  | 22         |            |            |           | 24-May-21   | 17         |            |            |            | 22-Mar-21                   |
|                     | Afghanistan                    | 41   |                  |                        |            | 9-Jul-21   | 2          |            |            |           | 3-May-21  | 40         |            |            |            | 23-Jun-21                   |
| Iran                |                                |  |                  |                        |            |  |            |            |            |           | 1   |            |            |            | 20-Feb-21  |                             |
|                     | <b>Total type 2</b>            | <b>671</b>                                       | <b>688</b>       | <b>395</b>             | <b>152</b> |  | <b>345</b> | <b>114</b> | <b>133</b> | <b>75</b> |   | <b>496</b> | <b>338</b> | <b>348</b> | <b>147</b> |                             |
| cVDPV3 <sup>1</sup> | Israel                         |  | 1                |                        |            | 12-Feb-22  |            | 3          |            |           | 24-Mar-22   | 5          | 25         |            |            | 15-Mar-22                   |
|                     | occupied Palestinian territory |  |                  |                        |            |  |            |            |            |           |   | 7          | 9          |            |            | 12-Mar-22                   |
|                     | China                          |  |                  |                        |            |  |            |            |            |           | 22-Jul-20   | 1          |            |            |            | 25-Jan-21                   |
|                     | <b>Total type 3</b>            | <b>0</b>   | <b>1</b>         | <b>0</b>               | <b>0</b>   |  | <b>0</b>   | <b>3</b>   | <b>0</b>   | <b>0</b>  |   | <b>13</b>  | <b>34</b>  | <b>0</b>   | <b>0</b>   |                             |
| Gender              | Female (all sero type)         | 294  | 374              | 221                    | 72         |  |            |            |            |           |   |            |            |            |            |                             |
|                     | Male (all sero type)           | 391  | 500              | 301                    | 86         |  |            |            |            |           |   |            |            |            |            |                             |
|                     | Gender Unknown                 | 3  | 4                | 6                      |            |  |            |            |            |           |   |            |            |            |            |                             |

 Environmental surveillance for poliovirus in selected sewage sites established and working

**Changes from previous week**

<sup>1</sup>For cVDPV definition see [http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs\\_Aug2016\\_EN.pdf](http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs_Aug2016_EN.pdf). <sup>2</sup> Include contact, healthy and community samples. <sup>3</sup>cVDPV1 and cVDPV2 isolated from **four children (3 in 2022 and 1 in 2023)**

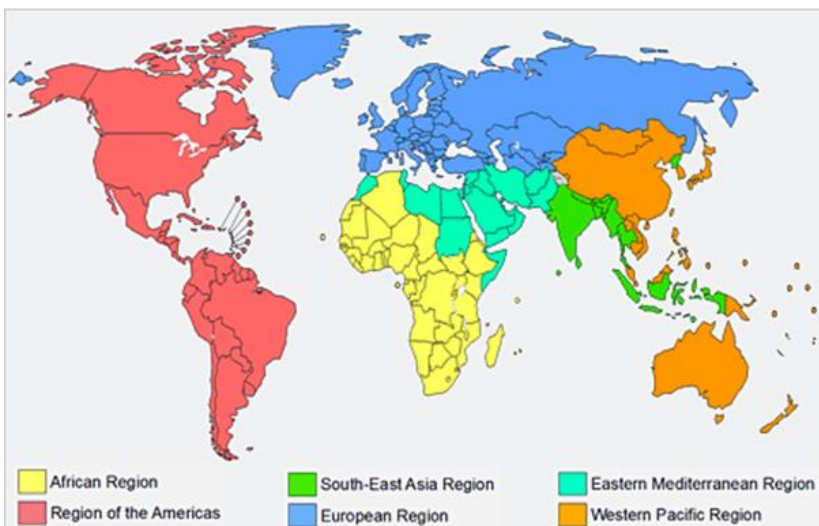
# Global Surveillance Indicators: Year to Date Comparison

## 2023 & 2024: 01 Jan. to 03 Sep. 2024\*

| WHO region                   | AFP cases     |               | Wild poliovirus cases |           | cVDPV cases |            | Polio compatibles |           | Pending final classification |               |              |
|------------------------------|---------------|---------------|-----------------------|-----------|-------------|------------|-------------------|-----------|------------------------------|---------------|--------------|
|                              |               |               |                       |           |             |            |                   |           | Total                        |               | >90 days     |
|                              | 2023          | 2024          | 2023                  | 2024      | 2023        | 2024       | 2023              | 2024      | 2023                         | 2024          | 2024         |
| <b>African</b>               | 22,242        | 24,993        | 0                     | 0         | 232         | 114        | 29                | 49        | 3,558                        | 2,375         | 717          |
| <b>Central</b>               | 4,899         | 5,463         | 0                     | 0         | 175         | 28         | 12                | 20        | 581                          | 480           | 104          |
| <b>South/East</b>            | 6,113         | 6,268         | 0                     | 0         | 24          | 20         | 15                | 17        | 1,656                        | 828           | 321          |
| <b>West</b>                  | 11,230        | 13,262        | 0                     | 0         | 33          | 66         | 2                 | 12        | 1,321                        | 1,067         | 292          |
| <b>American</b>              | 1,143         | 1,163         | 0                     | 0         | 0           | 0          | 0                 | 0         | 255                          | 287           | 157          |
| <b>Eastern Mediterranean</b> | 19,815        | 20,672        | 7                     | 34        | 3           | 37         | 0                 | 0         | 2,095                        | 2,402         | 425          |
| <b>European</b>              | 892           | 833           | 0                     | 0         | 1           | 0          | 0                 | 0         | 275                          | 223           | 41           |
| <b>South East Asian</b>      | 20,912        | 21,493        | 0                     | 0         | 3           | 7          | 0                 | 1         | 7,815                        | 5,663         | 917          |
| <b>Western Pacific</b>       | 3,711         | 4,105         | 0                     | 0         | 0           | 0          | 0                 | 0         | 2,050                        | 2,200         | 1,231        |
| <b>Global</b>                | <b>68,715</b> | <b>73,259</b> | <b>7</b>              | <b>34</b> | <b>239</b>  | <b>158</b> | <b>29</b>         | <b>50</b> | <b>16,048</b>                | <b>13,150</b> | <b>3,488</b> |

<sup>1</sup>cVDPV includes all three serotypes 1, 2 and 3. Please refer to slide 5 for the distribution of cases by serotype.

WHO Regions



For data at country, regional and global levels from 2000 onwards, see the WHO website at <https://extranet.who.int/polis/public/CaseCount.aspx>

\*Data reported to WHO/HQ on week 36 in 2023 and 2024