## Global Wild Poliovirus 2014 - 2019



| Country or territory <sup>3</sup> | Wild virus type 1 confirmed cases |                |                |      |      |                                    |      |              |                 | Wild virus type 1 reported from other sources <sup>2</sup> |                |      |      |      |              |  |
|-----------------------------------|-----------------------------------|----------------|----------------|------|------|------------------------------------|------|--------------|-----------------|--|----------------|------|------|------|--------------|--|
|                                   | Full year total                   |                |                |      |      | <b>01 Jan - 28 May<sup>1</sup></b> |      | Date of most | Full year total |  |                |      |      |      | Date of most |  |
|                                   | 2014                              | 2015           | 2016           | 2017 | 2018 | 2018                               | 2019 | recent case  | 2014            | 2015   | 2016           | 2017 | 2018 | 2019 | recent virus |  |
| Pakistan                          | 306                               | 54             | 20             | 8    | 12   | 1                                  | 19   | 05-May-19    | 127             | 84   | 62             | 110  | 140  | 124  | 09-May-19    |  |
| Afghanistan                       | 28                                | 20             | 13             | 14   | 21   | 8                                  | 7    | 03-Apr-19    | 17              | 20   | 2              | 42   | 83   | 23   | 25-Apr-19    |  |
| Nigeria                           | 6                                 | 0              | 4              | 0    | 0    | 0                                  | 0    | 21-Aug-16    | 1               |  | 1 <sup>6</sup> |      |      |      | 27-Sep-16    |  |
| Iran                              | 0                                 | 0              | 0              | 0    |      | 0                                  |      | NA           |                 |  |                |      |      | 2    | 11-May-19    |  |
| Israel <sup>4</sup>               | 0                                 | 0              | 0              | 0    | 0    | 0                                  | 0    | NA           | 14              |  |                |      |      |      | 30-Mar-14    |  |
| West Bank and Gaza                | 0                                 | 0              | 0              | 0    | 0    | 0                                  | 0    | NA           | 1               |  |                |      |      |      | 05-Jan-14    |  |
| Somalia                           | 5                                 | 0              | 0              | 0    | 0    | 0                                  | 0    | 11-Aug-14    |                 |  |                |      |      |      |              |  |
| Cameroon                          | 5                                 | 0              | 0              | 0    | 0    | 0                                  | 0    | 09-Jul-14    |                 |  |                |      |      |      |              |  |
| Equatorial Guinea                 | 5                                 | 0              | 0              | 0    | 0    | 0                                  | 0    | 03-May-14    |                 |  |                |      |      |      |              |  |
| Iraq                              | 2                                 | 0              | 0              | 0    | 0    | 0                                  | 0    | 07-Apr-14    |                 |  |                |      |      |      |              |  |
| Syrian Arab Republic              | 1                                 | 0              | 0              | 0    | 0    | 0                                  | 0    | 21-Jan-14    |                 |  |                |      |      |      |              |  |
| Ethiopia                          | 1                                 | 0              | 0              | 0    | 0    | 0                                  | 0    | 05-Jan-14    |                 |  |                |      |      |      |              |  |
| Total                             | 359                               | 74             | 37             | 22   | 33   | 9                                  | 26   |              | 160             | 104  | 65             | 152  | 223  | 149  |              |  |
| Total wild virus type 1           | 359                               | 74             | 37             | 22   | 33   | 9                                  | 26   |              |                 |  |                |      |      |      |              |  |
| Total wild virus type 3           | 0                                 | 0              | 0              | 0    | 0    | 0                                  | 0    |              |                 |  |                |      |      |      |              |  |
| Tot. in endemic countries         | 340                               | 74             | 37             | 22   | 33   | 9                                  | 26   |              |                 |  |                |      |      |      |              |  |
| Tot. in non-end countries         | 19                                | 0              | 0              | 0    | 0    | 0                                  | 0    |              |                 |  |                |      |      |      |              |  |
| No. of countries (infected)       | 9                                 | 2              | 3              | 2    | 2    | 1                                  | 0    |              |                 |  |                |      |      |      |              |  |
| No. of countries (endemic)        | 3                                 | 2 <sup>5</sup> | 2 <sup>5</sup> | 3    | 3    | 1                                  | 0    |              |                 |  |                |      |      |      |              |  |

Countries in yellow are endemic. <sup>1</sup>Data reported to WHO HQ on 29 May 2018 for 2018 data and 28 May 2019 for 2019 data.

<sup>2</sup>Wild viruses from environmental samples, selected contacts, healthy children and other sources. Last WPV type 3 had its onset on 10 November 2012. <sup>3</sup>In March 2014, a serotype 1 wild poliovirus was detected in an environment specimen from Brazil, further investigation indicates this is an isolated event without evidence of circulation. <sup>4</sup>Results are based on L20B positive culture. Prior to reporting week 16, 2014, results were based on a combination of direct qRT-PCR on RNA from concentrated sewage and L20B positive culture. <sup>5</sup>Between 27 Sep 2015 and 27 Sep 2016, Nigeria was not classified as endemic. NA - Most recent case had onset prior to 1999. <sup>6</sup>Exceptionally reporting case-contact of a positive index case given the date of collection is later than the onset date of the most recent WPV.