This Week

Polio this week as of 13 May 2020

- The GPEI has released an updated guide that synthesizes and references new evidence and recommendations to help ensure continuity of the programme’s operations in the context of the COVID-19 pandemic.
- In the context of the COVID-19 pandemic – certain countries are facing stock-outs of bi-valent Oral Polio Vaccine (bOPV) for their essential immunization services. To address this, the program has circulated a Statement on the use of bOPV supplied for Supplementary Immunization Activities (SIAs) in routine immunization activities.
- The WHA will take place on 18–19 May over video conference. While discussions will focus on COVID-19 and items essential for business continuity, reports on Polio Eradication and Polio Transition have been made available to Member States. The polio report provides an overview of the epidemiological situation and highlights the Executive Board (EB) decision adopted earlier this year on the Strategy for Control of cVDPV2 2020–2021, including the roll-out of nOPV2 under Emergency Use Listing (EUL).
- Summary of new viruses this week (AFP cases and environmental samples):
  - Afghanistan: one WPV1 case
  - Pakistan: four WPV1 cases, 13 WPV1 positive environmental samples
  - Somalia: three cVDPV2 positive environmental samples
  - Chad: two cVDPV2 cases
  - Cote d’Ivoire: One cVDPV2 case

See country sections below for more details.

Wild poliovirus type 1 and Circulating vaccine-derived poliovirus cases
<table>
<thead>
<tr>
<th>Countries</th>
<th>Year-to-date 2020 WPV</th>
<th>Year-to-date 2019 WPV</th>
<th>Year-to-date 2019 cVDPV</th>
<th>Total in 2019 WPV</th>
<th>Total in 2019 cVDPV</th>
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**Case breakdown by country**

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<th>Countries</th>
<th>Year-to-date 2020 cVDPV</th>
<th>Year-to-date 2019 cVDPV</th>
<th>Total in 2019 cVDPV</th>
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<td>8-Feb-2020</td>
</tr>
<tr>
<td>Countries</td>
<td>WPV cVDPV</td>
<td>WPV cVDPV</td>
<td>Total in 2019</td>
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<td>---------------</td>
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<tr>
<td>zambia</td>
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</tr>
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</table>

NA: Onset of paralysis in most recent case is prior to 2017. Figures exclude non-AFP sources. In 2018, cVDPV includes all three serotypes 1, 2 and 3.
For Somalia: 1 cVDPV2 and cVDPV3 isolated from one AFP case.
cVDPV definition: see document “Reporting and classification of vaccine-derived polioviruses” at [pdf].

**Weekly country updates as of 13 May 2020**

**Afghanistan**
One case of wild poliovirus type 1 (WPV1) was reported in Kandahar province bringing the number of cases reported in 2020 to 12. The total number of cases reported in 2019 remains 29.

Read the latest polio snapshot from Afghanistan to see information on cases, surveillance and vaccination campaigns.

**Pakistan**

- Four cases of wild poliovirus type 1 (WPV1) were reported: three in Balochistan and one in Sindh bringing the number of 2020 cases to 47. The total number of cases reported in 2019 cases remains 147.
- 13 WPV1 positive environmental samples were reported: six in Balochistan, three in Punjab and four in Sindh.
- Read the latest polio snapshot from Pakistan to see information on cases, surveillance and vaccination campaigns.

**Nigeria**

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There were 18 cVDPV2 cases reported in 2019 and one in 2020.
- Read our Nigeria country page for more information.

**Angola**

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There have been two cases in 2020 so far while the total number of 2019 cases remain 129. These cases are from several outbreaks which occurred in 2019.
- Learn more about vaccine-derived polioviruses through this short animation or this ‘Coffee with Polio Experts’
- Read our Angola country page for more information.

**Benin**

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There is one case in 2020, while the number of cases in 2019 remains eight. These cases are all linked to the Jigawa outbreak in Nigeria.
- The risk of further cVDPV2 spread across West Africa remains high.
- Read our Benin country page for more information.

**Burkina Faso**
No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There are three cVDPV2 cases in the country, all linked to the Jigawa outbreak in Nigeria.

Read our Burkina Faso country page for more information.

Cameroon

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There are now three cVDPV2 cases in the country.
- Read our Cameroon country page for more information.

Central African Republic

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There is one case reported in 2020 so far and 21 cases in 2019 from several outbreaks.
- Read our Central African Republic country page for more information.

Chad

- Two cases of circulating vaccine-derived poliovirus type 2 (cVDPV2) were reported in Hadjer Lamis and Logone Occidental provinces. There are now 23 cases from two different outbreaks in the country one being the Jigawa outbreak.
- The risk of further cVDPV2 spread across the Lake Chad subregion remains high.
- Read our Chad country page for more information.

China

- No cVDPV2 cases were reported this week. The total number of cVDPV2 cases reported in the country from 2019 remains one.
- Learn more about vaccine-derived polioviruses through this short animation or this ‘Coffee with Polio Experts’ video.
- Read our China country page for more information.

Côte d’Ivoire

- One case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported in Cavally-Guemon province. There are now four
cVDPV2 cases in the country; two are linked to the Jigawa outbreak in Nigeria and the other is linked to the Savanes outbreak in Togo.

- Read our [Côte d’Ivoire](#) country page for more information.

**Democratic Republic of the Congo (DR Congo)**

- No cVDPV2 cases were reported this week. So far, there have been four cases reported in 2020 while the total number of cases reported in 2019 remains 86.
- DR Congo continues to be affected by several other genetically-distinct cVDPV2s (notably in Kasai, Kwilu, Kwango and Sankuru provinces).
- Read our [Democratic Republic of the Congo country page](#) for more information.

**Ghana**

- No cVDPV2 cases were reported this week. There have been eight cases in 2020 so far, while the total number of 2019 cases remains 18.
- The risk of further cVDPV2 spread across West Africa remains high.
- Read our [Ghana](#) country page for more information.

**Horn of Africa**

- No cVDPV2 cases were reported this week. There has been a total of 22 cases reported in Ethiopia since the beginning of the outbreaks.
- Somalia has reported a total of 15 cVDPV cases (eight type 2, six type 3 and one coinfection of both type 2 and type 3) since the beginning of the outbreak in 2018.
- Learn more about [vaccine-derived polioviruses](#) through this short animation or this ‘Coffee with Polio Experts’ video.

**Indonesia**

- No circulating vaccine-derived poliovirus type 1 (cVDPV1) case was reported this week. One cVDPV1 case was reported in 2018 from Papua province with onset of paralysis on 28 November 2018.
- This outbreak is not linked to the cVDPV1 in neighbouring Papua New Guinea.
- Read our [Indonesia](#) country page for more information.

**Malaysia**
• No circulating vaccine-derived poliovirus type 1 (cVDPV1) case was reported this week. There has been one case in 2020 so far. The total number of cases reported in 2019 remains three.
• Read our [Malaysia](#) country page for more information.

**Myanmar**

• No circulating vaccine-derived poliovirus type 1 (cVDPV1) case was reported this week. There were six reported cases of cVDPV1 in 2019.
• Read our [Myanmar](#) country page for more information.

**Niger**

• No cVDPV2 case was reported this week. The total number of cVDPV2 cases reported in 2020.
• Read our [Niger](#) country page for more information.

**Mali**

• No cVDPV2 case was reported this week. The total number of cVDPV2 cases reported remains one.

**Philippines**

• No cVDPV1 case was reported this week. The total number of cVDPV2 cases reported in 2020 remains one and 13 in 2019.
• No cVDPV1 case was reported this week. There are two cVDPV1 cases in the country from 2019.
• Read our [Philippines](#) country page for more information.

**Togo**

• No cVDPV2 cases were reported this week. There have been six cases so far in 2020 while the total number of cVDPV2 cases reported in 2019 remains eight.
• Read our [Togo](#) country page for more information.

**Zambia**

• No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The total number of cVDPV2 cases reported in 2019 remains two.
• Read our [Zambia](#) country page for more information.