

## This Week

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### Polio this week as of 07 October 2020

- From 30 August to 3 September, Somalia conducted an integrated measles and polio campaign in the Banadir region – the first immunization campaign held since the COVID-19 pandemic reached Somalia. Take a look at our [latest photo story](#) detailing the campaign.
- In preparation for Sudan’s National Polio Campaign, 10 million doses of polio vaccines [arrived on Thursday October 1st at Khartoum international Airport](#). Planned for October, the campaign will immunize 8.6 million children under the age of five.
- On 19 September 2019, a polio outbreak was declared in the Philippines after a 3-year-old child and several environmental samples tested positive for polioviruses. Fifteen other children have been paralyzed by polio since the outbreak started. To protect children from lifelong paralysis due to polio, vaccination rounds have been conducted in parts of the country. [Meet the #HeroesEndingPolio](#) who have been working to combat polio in the Philippines.
- Summary of new WPV and cVDPV viruses this week (AFP cases and ES positives):
  - - Afghanistan: Four WPV1 cases, eight cVDPV2 cases and two cVDPV2 positive environmental samples
    - Pakistan: 14 WPV1 positive environmental samples and 10 cVDPV2 positive environmental samples
    - Burkina Faso: six cVDPV2 cases
    - Chad: three cVDPV2 cases
    - Democratic Republic of the Congo (DR Congo): one cVDPV2 positive environmental sample
    - Egypt: one cVDPV2 positive environmental sample
    - Somalia: three cVDPV2 positive environmental samples

See country sections below for more details.

### Wild poliovirus type 1 and Circulating vaccine-derived poliovirus cases

Total cases	Year-to-date 2020		Year-to-date 2019		Total in 2019	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
	Globally	104	303	84	113	174
— in endemic countries	104	108	84	18	174	40
— in non-endemic countries	0	195	0	95	0	328

### Case breakdown by country

Countries	Year-to-date 2020		Year-to-date 2019		Total in 2019		Onset of paralysis of most recent case	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
afghanistan	37	54	17	0	29	0	20-Jul-2020	6-Jul-2020
angola	0	3	0	31	0	130	NA	9-Feb-2020
benin	0	1	0	1	0	8	NA	16-Jan-2020
burkina faso	0	9	0	0	0	1	NA	10-May-2020
cameroon	0	4	0	0	0	0	NA	11-Apr-2020
central african republic	0	1	0	9	0	21	NA	5-Feb-2020
chad	0	56	0	0	0	11	NA	27-Jun-2020
china	0	0	0	1	0	1	NA	25-Apr-2019
democratic republic of the congo	0	23	0	35	0	88	NA	28-Apr-2020
ethiopia	0	17	0	4	0	12	NA	13-Jun-2020
ghana	0	11	0	1	0	18	NA	27-Apr-2020
guinea	0	8	0	0	0	0	NA	28-May-2020
myanmar	0	0	0	6	0	6	NA	9-Aug-2019
niger	0	4	0	1	0	1	NA	15-Mar-2020
nigeria	0	2	0	16	0	18	NA	18-Jun-2020
pakistan	67	52	67	2	145	22	24-Jul-2020	11-Jun-2020
philippines	0	1	0	1	0	14	NA	15-Jan-2020
somalia	0	2	0	3	0	3	NA	29-Jun-2020
togo	0	9	0	0	0	8	NA	3-May-2020
zambia	0	0	0	1	0	2	NA	25-Nov-2019

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 07 October 2020

### [Afghanistan](#)

- Four wild poliovirus type 1 (WPV1) cases were reported; one each in Badghis and Hilmand and two in Khost. There have been 51 WPV1 cases reported in 2020 so far while the total number of cases reported in 2019 remains 29.
- No WPV1 positive environmental samples were reported this week.
- Eight cVDPV2 cases were reported; three in Farah and one each in Hirat, Kandahar, Khost, Logar and Nimroz provinces. There have been 87 cVDPV2 cases reported in 2020 so far.
- Two cVDPV2 positive environmental samples were reported in Nangarhar province.
- Read the latest polio snapshot from [Afghanistan](#) to see information on cases, surveillance and vaccination campaigns.

### [Pakistan](#)

- No wild poliovirus type 1 (WPV1) case was reported this week. There are 74 WPV1 cases reported in 2020 so far while the total number of cases reported in 2019 cases remains 147.
- 14 WPV1 positive environmental samples were reported; six in Balochistan, seven in Punjab and one in Sindh.
- No cVDPV2 cases were reported this week. There are 64 cVDPV2 cases reported in 2020 so far while the 2019 case count remains 22.
- 10 cVDPV2 positive environmental samples were reported; one in Balochistan, two in Punjab and seven in Sindh.
- Read the latest polio snapshot from [Pakistan](#) to see information on cases, surveillance and vaccination campaigns.

### [Angola](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There have been three cases reported in 2020 so far. The total number of 2019 cases remain 130. These cases are from several outbreaks which occurred in 2019.
- Read our [Angola](#) country page for more information.

### [Benin](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There have been two cases reported in 2020 while the number of 2019 cases remain 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. The number of cVDPV2 cases in the country currently stands at 10 and they are all linked to the Jigawa outbreak in Nigeria.

- Read our [Burkina Faso](#) country page for more information.

### [Cameroon](#)

- No cVDPV2 case was reported this week. There are five cases reported in 2020 so far.
- One cVDPV2 positive environmental sample was reported in the Centre province.
- Read our [Cameroon](#) country page for more information.

### [Central African Republic](#)

- No cVDPV2 case was reported this week. There are two cases reported in 2020 so far and 21 cases in 2019 from several outbreaks.
- Read our [Central African Republic](#) country page for more information.

### [Chad](#)

- Three cVDPV2 cases were reported; two in Logone Occidental and one in Logone Oriental. There are 69 cases from two different outbreaks in the country, one being the Jigawa outbreak. There were 11 cases reported in 2019.
- 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 country had one cVDPV2 case in 2019.
- 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](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The total number of cVDPV2 cases reported is 29.
- Read our [Côte d’Ivoire](#) country page for more information.

### [Democratic Republic of the Congo \(DR Congo\)](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There are 56 cases reported in 2020 so far, while the 2019 case count remains 88.
- One cVDPV2 positive environmental sample was reported in Kinshasa.
- 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.

### [Egypt](#)

- One cVDPV2 positive environmental sample was reported in Giza. This is the first cVDPV2 positive environmental sample in the country. The virus is linked to the ongoing outbreak in Chad.

### [Ethiopia](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The total number of cVDPV2 cases reported is 29.
- Read our [Ethiopia](#) country page for more information.

### [Ghana](#)

- No cVDPV2 cases were reported this week. So far, there have been 11 cases reported in 2020, 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.

### [Guinea](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There are 18 cVDPV2 cases in the country
- Read our [Guinea](#) 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.

### [Mali](#)

- No cVDPV2 case was reported this week. There is one case reported in the country in 2020 so far.
- Read our [Mali](#) 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 cases was reported this week. There are four cVDPV2 cases in 2020.
- Read our [Niger](#) country page for more information.

### [Nigeria](#)

- No cVDPV2 cases was reported this week. There are two cVDPV2 cases in 2020 and 18 cVDPV2 cases were reported in 2019.
- Read our [Nigeria](#) country page for more information.

### [Philippines](#)

- No cVDPV2 case was reported this week. The total number of cVDPV2 cases reported in 2020 remains one and 12 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.

### [Somalia](#)

- No cVDPV2 case was reported this week. There is a total of 19 cVDPV cases (12 type 2, six type 3 and one coinfection of both type 2 and type 3) since the beginning of the outbreak in 2018.
- Three cVDPV2 positive environmental samples were reported in Banadir province.
- Read our [Somalia](#) country page for more information.

### [South Sudan](#)

- No cVDPV2 case was reported this week. There are three cVDPV2 cases in the country linked to the ongoing outbreak in Chad.
- Read our [South Sudan](#) country page for more information.

### [Sudan](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There are 23 cVDPV2 cases reported in 2020 so far. The initial viruses were linked to the ongoing outbreak in Chad followed by local transmission.
- Read our [Sudan](#) country page for more information.

### [Togo](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There are nine cases reported in 2020 while the total number of cVDPV2 cases reported in 2019 remains eight.
- Read our [Togo](#) country page for more information.

### [Yemen](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There have been 15 cVDPV1 cases reported in the country.
- With large-scale population movements with other areas of the Horn of Africa, notably Djibouti and northern Somalia, a more thorough Horn of Africa risk assessment to both type 1 and type 2 poliovirus is being conducted.
- Read our [Yemen](#) 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.