

This Week

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Polio this week as of 02 June 2020

- After a vaccine-derived poliovirus outbreak was detected in the Philippines in 2019, health workers have been working to close a polio immunity gap present amongst some of the nation's children. In [this story](#), we follow Joana, a nurse working to end polio in Manila.
- Summary of new WPV and cVDPV viruses this week (AFP cases and environmental samples):
 - Afghanistan: six cVDPV2 cases
 - Burkina Faso: two cVDPV2 cases
 - Ethiopia: one cVDPV2 case
 - Côte d'Ivoire: three cVDPV2 cases

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	63	135	43	42	174	367
— in endemic countries	63	59	43	11	174	40
— in non-endemic countries	0	76	0	31	0	327

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

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	12	13	12	0	29	0	22-Mar-2020	30-Apr-2020
angola	0	2	0	5	0	130	NA	9-Feb-2020
benin	0	1	0	0	0	8	NA	16-Jan-2020
burkina faso	0	4	0	0	0	1	NA	30-Mar-2020
cameroon	0	3	0	0	0	0	NA	29-Feb-2020
central african republic	0	1	0	2	0	21	NA	5-Feb-2020
chad	0	13	0	0	0	10	NA	11-Mar-2020
china	0	0	0	1	0	1	NA	25-Apr-2019
cote d ivoire	0	7	0	0	0	0	NA	17-Apr-2020
democratic republic of the congo	0	5	0	16	0	88	NA	8-Feb-2020
ethiopia	0	15	0	1	0	12	NA	16-Mar-2020
ghana	0	11	0	0	0	18	NA	9-Mar-2020
myanmar	0	0	0	2	0	6	NA	9-Aug-2019
niger	0	4	0	1	0	1	NA	15-Mar-2020

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
nigeria	0	1	0	11	0	18	NA	1-Jan-2020
pakistan	51	45	31	0	145	22	4-May-2020	10-Apr-2020
philippines	0	1	0	0	0	15	NA	15-Jan-2020
somalia	0	0	0	3	0	3	NA	8-May-2019
togo	0	7	0	0	0	8	NA	11-Mar-2020
zambia	0	0	0	0	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 02 June 2020

[Afghanistan](#)

- No wild poliovirus type 1 (WPV1) case was reported this week. The number of cases reported in 2020 stands at 12 while the total number of cases reported in 2019 remains 29.
- Six cVDPV2 cases were reported in Nangarhar province. There are now 13 cVDPV2 cases in the country.
- 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. The number of cases reported in 2020 stands at 49 while the total number of cases reported in 2019 cases remains 147.
- 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](#)

- Two cases of circulating vaccine-derived poliovirus type 2 (cVDPV2) were reported: one each in Centre-Nord and Ouagadougou. There are now five 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](#)

- No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There are 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](#)

- Three cases of circulating vaccine-derived poliovirus type 2 (cVDPV2) were reported in Gbokle-Nawa-San-Pedro and one in Goh province. There are now seven cVDPV2 cases in the country.
- 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 five cases reported in 2020 while the total number of 2019 cases remains 88.
- 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. 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.

[Horn of Africa](#)

- One cVDPV2 case was reported in the SNNP province in Ethiopia bringing the total number of cases reported in the country to 27.
- 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. No new cases were reported in the country since May 2019.
- 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 cases was reported this week. There are four cVDPV2 cases 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 case was reported this week. There have been seven 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.
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