
Polio this week as of 15 May 2019

Wild poliovirus type 1 and Circulating vaccine-derived poliovirus cases

Total cases	Year-to-date 2019		Year-to-date 2018		Total in 2018	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
Globally	22	10	11	11	33	104
—In Endemic Countries	22	8	11	1	33	34
—In Non-Endemic Countries	0	2	0	10	0	70

Headlines:

- On 9 May 2019, the World Health Organization received notification of the detection of wild poliovirus type 1 (WPV1) from an environmental sample, collected on 20 April, in Seestan and Balochistan province, Iran. The virus collected is an environmental sample only, and no associated cases of paralysis have been detected. Genetic sequencing confirmed it is linked to WPV1 circulating in Karachi, Pakistan. See country-specific sections below for more information.
- On 21 May 2019, taking advantage of the presence of major Global Polio Eradication Initiative (GPEI) stakeholders attending the World Health Assembly (WHA) in Geneva, the GPEI is hosting an informal reception marking the launch of its new **[Polio Endgame Strategy 2019-2023](#)**: To Succeed by 2023 – Reaching Every Last Child for a Polio-Free World. Delegates who will be in Geneva are invited. Please RSVP [here](#).

Afghanistan:

- **No wild poliovirus type 1 (WPV1) cases have been reported in the past week.** There are seven WPV1 cases reported in 2019 from Afghanistan. The total number of WPV1 cases for 2018 remains 21.

Pakistan:

- **Four wild poliovirus type 1 (WPV1) cases have been confirmed:** two from Bannu district in Khyber Pakhtunkhwa province; one from North Waziristan district in KPTD; and one from Larkana District in Sindh province. The cases have onset of paralysis on 18, 26, 22, and 17 April 2019, respectively.
- Four WPV1-positive environmental samples were reported in the past week: one from Landhi in Karachi district, Sindh province; one each from Killa Abdullah and Quetta districts in Balochistan province; one from Lahore district, Punjab province. The samples were collected between 16-20 April 2019.

Nigeria:

- **No cases of circulating vaccine-derived poliovirus type 2 have been reported in the past week.** There are seven cVDPV2 cases reported in 2019 so far. The total number of cVDPV2 cases in 2018 remains 34.
- No cVDPV2-positive environmental sample were reported this week.
- No cases of wild poliovirus type 1 (WPV1) has been reported in the country since the one detected from Borno State with a date of onset of paralysis on 21 August 2016.

Case breakdown by country

Countries	Year-to-date 2019		Year-to-date 2018		Total in 2018		Onset of paralysis of most recent case	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
Afghanistan	7	0	8	0	21	0	3-Apr-2019	NA
Democratic Republic Of The Congo	0	1	0	7	0	20	NA	8-Feb-2019
Indonesia	0	0	0	0	0	1	NA	27-Nov-2018
Mozambique	0	0	0	0	0	1	NA	21-Oct-2018
Niger	0	0	0	0	0	10	NA	5-Dec-2018
Nigeria	0	8	0	1	0	34	NA	29-Mar-2019
Pakistan	15	0	3	0	12	0	26-Apr-2019	NA
Papua New Guinea	0	0	0	1	0	26	NA	18-Oct-2018
Somalia	0	1	0	2	0	12	NA	15-Mar-2019