

Polio this week as of 31 January 2018

Wild poliovirus type 1 and Circulating vaccine-derived poliovirus cases

Total cases	Year-to-date 2018		Year-to-date 2017		Total in 2017	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
Globally	0	0	0	0	22	91
—In Endemic Countries	0	0	0	0	22	0
—In Non-endemic Countries	0	0	0	0	0	91

Case breakdown by country

Countries	Year-to-date 2018		Year-to-date 2017		Total in 2017		Onset of paralysis of most recent case	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
Afghanistan	0	0	0	0	14	0	31-Dec-2017	NA
Democratic Republic Of The Congo	0	0	0	0	0	17	NA	24-Nov-2017
Pakistan	0	0	0	0	8	0	14-Nov-2017	NA
Syrian Arab Republic	0	0	0	0	0	74	NA	20-Sep-2017

Headlines: New on <http://polioeradication.org/>: As part of the GPEI's plan to capture and share lessons learnt since its inception, the programme has released **detailed best practice guides for active surveillance for polio eradication, monitoring the quality of polio eradication campaign performance, and microplanning.**

Last week, Member states and partners met to discuss **polio transition and keeping the world polio-free after eradication** at the WHO Executive Board Meeting.

Afghanistan: Advance notification has been received of two new cases of wild poliovirus type 1 (WPV1) in Kandahar province. One case occurred in Shawalikot district, with onset on 5 January 2018, and one occurred in Boldak

district, with onset on 6 January 2018. These cases will be confirmed in next week's data reporting, raising the number of officially reported WPV1 cases in Afghanistan in 2018 to three.

Five new WPV1 positive environmental samples were reported this week. One sample was collected in Lashkargah district, Hilmand province on 26 December 2017, and one was collected in Kandahar district, Kandahar province, on 27 December 2017. On 8 January 2018, two samples were collected in Kandahar district, Kandahar province and one sample was collected from Lashkargah district, Hilmand province.

The next set of supplementary immunization days are planned for early February, during which vaccinators will aim to vaccinate children across 24 provinces. The days are synchronised with a campaign that will take place in Pakistan, part of efforts to interrupt transmission of the virus across the shared border.

Pakistan: No new cases of wild poliovirus type 1 (WPV1) were reported in the past week.

The most recent case (by date of onset) was reported in Zhob district, Balochistan province, with onset on 15 November 2017.

The total number of officially reported WPV1 cases in Pakistan in 2017 remains eight. There are no cases reported in 2018.

Three new WPV1 positive environmental samples were reported this week. Two were collected from Khyber Pakhtunkhwa province, one from Kohat district on 5 January 2018, and one from Peshawar district on 10 January. One sample was collected from Karachi Landhi district, Sindh province, also on 10 January.

Nigeria: No new cases of wild poliovirus type 1 (WPV1) were reported in the past week. The total number of WPV1 cases for 2016 remains four and no cases have been reported in 2017.

The most recent case (by date of onset) was reported in Monguno Local Government Area, Borno, with onset on 21 August 2016.

Nigeria continues to implement an emergency response to the detected WPV1 strain and circulating vaccine-derived poliovirus type 2 (cVDPV2) strains affecting the country (last detected in 2016).

Post-campaign data from the January supplementary immunization days in Nigeria

is being collated. The campaign aimed to vaccinate over 26 million children using bOPV.