



Join us on the “last mile” to end polio!!

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Almost weekly polio update.....

October 3, 2024

Six more cases of wild poliovirus caused paralysis confirmed this week--3 from Afghanistan and 3 from Pakistan and 4 positive environmental samples.

Wild Poliovirus Cases reported this year: Forty-six (46)—22 in Afghanistan & 24 in Pakistan.

Onset most recent wild poliovirus cases: [Afghanistan: 08/30/24](#) [Pakistan: 09/12/24](#)

Human cases confirmed	As of 9/18/24	Total	Total	Total	Total
	2024	2023	2022	2021	2020
WPV (Wild Poliovirus)	46 (8 at same time in 2023)	12	30	6	140
WPV–Afghanistan	22	6	2	4	56
WPV-Pakistan	24	6	20	1	84
WPV- Other countries	0	0	8	1	0
Variant (circulating vaccine derived - polio weekly global confirmed cases	173 (281 at same time in 2023)	528	878	699	1117

Polioviruses reported from other sources (environmental) this week, in parentheses () is the total year-to-date for 2024, and in brackets{ } are the total reported from 2023.

Wild poliovirus: 4; (422); {190}

cVDPV (variant) Types 1,2, and 3 =2; (159); {441}

This week, 2 children confirmed paralyzed by variant poliovirus type 2—in one country, the Democratic Republic of Congo. And two positive environmental samples.



From Clare Monroe, PolioPlus senior engagement specialist:

World Polio Day on 24 October is quickly approaching! Last year, 10% of Rotary and Rotaract clubs registered an event for World Polio Day. One of the goals this year for EPNCs is to increase the number of clubs in each region that participate in a World Polio Day activity by 5%.

To reach your club or District's goal, here are some useful tools:

- [The event planning guide offers suggestions for types of events if you haven't started planning your World Polio Day event\(s\)](#)
- [Visit the Rotary Brand Center for graphics, videos, public relations templates, and more](#)

And please, please register your event at www.endpolio.org

[Let's show the world that Rotary's commitment to polio eradication is stronger than ever by registering more events in 2024!](#)

HEADLINES: (from Joseland Nixon at R.I.'s weekly update)

The Strategic Advisory Group of Experts on immunization (SAGE) met last week at the World Health Organization in Geneva, Switzerland. Among other global immunization topics, SAGE reviewed key aspects of the global polio eradication effort, including the policy framework for planning for bivalent OPV cessation, and use of IPV for outbreak settings. The full report of the group's meeting will be published over the coming weeks. A summary of the meeting is available [here](#).

Advance notification was received of a cVDPV3 from French Guiana (France), with virus isolated from environmental samples collected in May, June and August. Additionally, advance notification was received of a cVDPV2 from Barcelona, Spain, from a single positive environmental sample collected from the Barcelona metropolitan area, without evidence of local transmission; initial analysis suggests it is linked to the cVDPV2 emergence originating in Zamfara, northern Nigeria. The WHO European Regional Office (also supporting French Guiana as an overseas department and region of France) is supporting field investigations and risks assessments of both events. These viruses will be officially reported in next week's global GPEI update.

Note: This update is going out to those on Bob Roger's previous list and all Zones 26,27 DGs and DPPCs. Let me know if you no longer wish to receive these updates or if you have others that should be added. Email me: marnyeul@me.com For those that send out copies or use this newsletter as a template for sending info to your Polio Warriors, I publish this and the attachments from GPEI in two different formats to allow you to choose whichever format works best for your purposes.