



Rotary Zones 26 & 27

PolioPlus Weekly Update

17 May, 2023



Note: This update is going out to all Zone 26 & 27 DG's, DGE's, DGN's, District Foundation Chairs, District PolioPlus Chairs, Senior Leaders and others who have requested to be on the mailing list 😊. However, If you wish to no longer receive these updates, please let me know and I'll remove you from the list.

Greetings Polio Warriors:

- **WILD POLIO VIRUS, TYPE 1 (WPV1)** - I'm sad to say that WPV1 has once again reared its ugly head with **2 new cases in the Nangarhar Province of Afghanistan**. If there is any good news in this event, it is that they occurred in the single region that remains endemic for WPV1 circulation in the country, rather than elsewhere. The latest of these 2 cases occurred on the 14th of April. A detailed field investigation is ongoing to better identify population groups among whom the virus may be persisting. Prior to this, the previous last case in Afghanistan occurred on August 29th, 2022.

SIXTY-THREE - The number of days since the last case of WPV1 occurred in Afghanistan (April 14, 2023).

EIGHTY-SIX - The number of days since the last case of WPV1 occurred in Pakistan (February 20th, 2023).

TWO HUNDRED & EIGHTY – (9 MONTHS +) The number of days since the last case of WPV1 occurred in Mozambique (August 10th, 2022).

THREE - The number of WPV1 cases reported for the year **2023** (1 in Pakistan and 2 in Afghanistan).

THIRTY - The total number of WPV1 cases that occurred in **2022** (2 in Afghanistan, 8 in Mozambique and 20 in Pakistan).

SIX - The total number of WPV1 cases that occurred in **2021** (1 in Pakistan, 1 in Malawi and 4 in Afghanistan).

ONE HUNDRED & FORTY - Total number of WPV1 cases that occurred in **2020**.

Five Positive Environmental Samples were reported last week, 4 in the Nangarhar Province of Afghanistan and 1 in the Khyber Pakhtunkhwa of Pakistan. **So the 2023 count increases to 28 Positive Wild Samples** (22 in Afghanistan and 6 in Pakistan). The total count of Positive Wild Samples for **2022 remains at 63** (41 in Pakistan and 22 in Afghanistan).

- **CIRCULATING VACCINE-DERIVED POLIO** - On our other battlefield in the war on polio, the circulating Vaccine-Derived Polio, there were **5 cases of cVDP** reported this last week compared to 11 cases the week before. 2 Type 2 cases occurred in both Nigeria and the Central African Republic, while 1 case of Type 1 occurred in DR Congo. However, the DR Congo case actually occurred in 2022, but is only now being reported. So this **brings the 2023 year's total to 77**. The **2022 case total increases to 858**.

There were also 6 Positive Vaccine Derived Environmental Samples (ES)

reported this last week, 3 Type 2's from Algeria, 2 Type 1's from Madagascar, and 1 Type 2 from Nigeria. So the **total for 2023 increases to 80**. The **2022 count remains at 439**.

- **THE FLIGHT TO END POLIO** - Two weeks ago we Introduced Flying Rotarians John Ockenfels and Peter Teahen, who are attempting to circumnavigate the earth in a light airplane to raise awareness and funds for our fight against polio. All funds donated will go directly to PolioPlus as they are financing this trip via sponsorships and also out of their own pockets. To find out more about their adventure, go to flighttoendpolio.com. To track them on [FlightAware](#) put their aircraft registration number, N732WP in the search box at the top of the page.

A week ago on Saturday, May 13th, their destination was Goose Bay, Labrador, but for reasons unknown they didn't quite get there, diverting instead to SEPT-ILES, Canada. They finally departed SEPT-ILES on Tuesday the 16th and after a short 2 hour flight landed in Goose Bay, their planned overwater departure point. It looks like the original plan was to land in Greenland, but on Friday the 19th, they departed Goose Bay, and overflew the tip of Greenland instead, and 7 hours and 8 minutes later, completed this 1,551 milestone leg of their trip, landing in Reykjavik, Iceland, completing the first overwater portion of their trip. No doubt everything looked good as they approached Greenland and decided to proceed on to Iceland, making up a little of the lost time they encountered dealing with prior maintenance issues. Good job, Gentlemen. Their next planned leg will find them in Scotland. To donate to their flight, go to their raise.rotary.org page where your donation not only goes to their cause, but will be automatically credited to your Paul Harris Recognition Account, and of course, be tripled by the Bill and Melinda Gates Foundation. God Speed gentlemen 😊.

- **“FRIENDLY REMINDER” LETTER TEMPLATES** - Attention District PolioPlus Chairs. As we approach the end of this Rotary year, this is a great time to thank our PolioPlus Society members for their commitment and donations to PolioPlus...and if they haven't done so yet, to remind them of their pledge to PolioPlus as a member of the Society. To that end, attached are a couple of “Reminder Letter Templates”

you might consider using, or modifying as you see fit, to send to your PolioPlus Society members. You can either use the “shotgun” approach, with a mass emailing to all Society members with a letter sorta like the attached templates, or a custom one addressed to only those who have not fulfilled their commitment yet, obtaining that information from the new **Contribution Detailed Reports (CDR’s - see next article below)** that show us how much individuals have donated and when (among other info). Don’t forget, District PolioPlus Chairs do not have direct access to these reports, but must ask their DG, or District Foundation Chair for a copy of that report. If you do use the CDR report, please keep in mind these are highly confidential and private reports and should be used only in conjunction with your duties as a Rotary “official”.

- **THE LONG AWAITED CONTRIBUTION DETAILED REPORTS ARE HERE - Note:** This is a repeat article from last week’s newsletter to increase the chance of everyone seeing it. As of May 9th the enhanced Contribution Detail Report allowing you to filter fund, donor, and gift amounts, is now available on myrotary.org to those having appropriate access levels, namely RRFC’s, EMGA's, DG's, DGE's, EPNC's and DRFC’s (Note that DPPC’s (District PolioPlus Chairs) do not have direct access at this point. You must request the report from one of the individuals listed above. This report provides contribution detail for all donors associated with the selected Rotary clubs, Rotaract clubs, or district. Donors may be an individual (Rotary Member or non-Rotary Member), Rotary district, Rotary or Rotaract club, business, or a charitable organization (Anonymous contributions and donors are excluded). The report can be exported into Excel, filtered, and revised further for tracking according to your needs.

For those with access:

- go to myrotary.org and sign in,
- then hover over “The Rotary Foundation” and select “Foundation Reports” from the drop down menu.
- Scroll down to Contributions and Recognition and click on “View Report”.
- On the resulting page, click on “Contribution Details for Clubs and Districts”.
- Doubleclick on the requested year and click “ok”.

From there you will have access to information on District, Club, and individual giving, and even how they gave. Explore a little by clicking on tabs on both the top and bottom of the screens. Please remember that this is highly confidential private information and is to be used only in conjunction with your duties as a Rotarian official.

- **THAT’S IT FOR THIS WEEK FOLKS.** Hang in there and, as always, continue to keep Ukraine in your thoughts, along with those affected by polio.

Bob and Greg

Your Big West “End Polio Now” Coordinators

Bob Rogers

Rotary Club of Sebastopol

District 5130

PolioPlus Chair (2020/23)

Past District Governor (2017/18)

Zone 27

End Polio Now Coordinator (2020/23)

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Poliovirus Weekly Update 17 May, 2023, World Health Organization

You will see below, that the number of wild polio cases for 2023 as of May 17th is 3 (2 in Afghanistan and 1 in Pakistan).

You will also see that the 2022 count remains at 30 (2 in Afghanistan, 20 in Pakistan and 8 in Mozambique).

The total number of wild polio cases in **2021** were **6** (1 in Pakistan, 1 in Malawi and 4 in Afghanistan).

The total number of wild polio cases in **2020** were **140** (84 in Pakistan and 56 in Afghanistan).

The total number of wild polio cases in **2019** were **176** (147 in Pakistan and 29 in Afghanistan).

Note: Polio “Acronyms”. For a complete list go to

<https://polioeradication.org/acronyms/>

AFP = Acute Flaccid Paralysis

cVDPV = Circulating Vaccine Derived Poliovirus (a 1 or 2 behind it denotes the polio type...ie cVDPV2)

nOPV2 = novel Oral Polio Vaccine Type 2

WPV1 = Wild Poliovirus, Type 1

ES = Positive Environmental Samples

New WPV1 & cVDPV cases & positive ES samples reported last week

New wild poliovirus isolates (WPV1) reported last week:

Acute Flaccid Paralysis (AFP) cases: 2

Positive Environmental Samples (ES): 5

New circulating Vaccine Derived Poliovirus (cVDPV) isolates reported last week:

Acute Flaccid Paralysis (AFP) cases: 5
Positive Environmental Samples (ES): 6

Reported WPV1 and cVDPV cases as of 17 of May, 2023

Reported Wild poliovirus (WPV) cases

- **Total global WPV1 cases in 2023: 3 (Compared to 4 for the same period in 2022)**
- **Total global WPV1 cases in 2022: 30**
- **Total global WPV1 cases in 2021: 6**
- **Total global WPV1 cases in 2020: 140**
- **Total global WPV1 cases in 2019: 176**

Reported Circulating vaccine-derived poliovirus (cVDPV) cases

- **Total global cVDPV cases in 2023: 77 (Compared to 77 for the same period in 2022)**
- **Total global cVDPV cases in 2022: 858**
- **Total global cVDPV cases in 2021: 698**
- **Total global cVDPV cases in 2020: 1,113**

Summary of new WPV and cVDPV reported last week (AFP cases and ES positives) by country. For complete details on individual countries, go to <https://polioeradication.org/polio-today/polio-now/this-week/>

For more extensive information on endemic and outbreak countries, go to <https://polioeradication.org/where-we-work/polio-outbreak-countries/>

- **Afghanistan:** two WPV1 cases and four WP1 positive environmental samples
- **Pakistan:** one WPV1 positive environmental sample
- **Algeria:** three cVDPV2 positive environmental samples
- **Central African Republic:** two cVDPV2 cases
- **DR Congo:** one cVDPV1 case
- **Madagascar:** two cVDPV1 positive environmental samples
- **Nigeria:** two cVDPV2 cases and one cVDPV2 positive environmental sample