



Rotary Zones 26 & 27

PolioPlus Weekly Update

21 June, 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

been 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.

- **WILD POLIO VIRUS, TYPE 1 (WPV1)** - One new case of WPV1 was reported on the 18th of May in Nangarhar Province, Afghanistan, making this their 5th case this year, all occurring in this one Province.

THIRTY-FOUR - The number of days since the last case of WPV1 occurred in Afghanistan (May 18th, 2023).

ONE HUNDRED & TWENTY-ONE - The number of days since the last case of WPV1 occurred in Pakistan (February 20th, 2023).

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

SIX - The number of WPV1 cases reported for the year **2023** (1 in Pakistan and 5 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**.

There were **NO** new Positive Wild Environmental Samples of WPV1 reported last week. So the 2023 year's total remains at **40 Positive Environmental Samples** (29 in Afghanistan and 11 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 23 cases the week before. Madagascar had 3 Positive Type 1 cases reported this week, but one actually occurred in 2022. Benin and Mali each had one case reported, all Type 2. So the **2023 year's total increases to 117**, and the **2022 case total increases to 864**.

There was **one Positive Vaccine Derived Environmental Sample (ES)** of Type 1 reported last week from Madagascar. So the **total for 2023 increases to 88** and the **2022 count remains at 460**.

- **UPDATE ON THE FLIGHT TO END POLIO** - 7 Weeks ago we Introduced Flying Rotarians John Ockenfels and Peter Teahen, who are circumnavigating the earth in a light airplane to raise awareness and funds for our fight against polio. All funds donated go directly to PolioPlus as they are financing this trip via sponsorships and out of their own pockets. To find out more about their adventure, go to flighttoendpolio.com. You can also track them on [FlightAware](#). Just put their aircraft registration number, N732WP in the search box at the top of the page. According to to their latest email update, Peter's bout with dehydration last week was a little more serious then reported. What we just found out is that he was hospitalized in Goa and pumped full of fluids and medications to bring him back to health. And yes, he is fine now. Here's a [short video](#) of Peter on his discharge from the hospital...and all this occurring on his birthday, no less 😊.

Being delayed a few days due to his hospitalization, they left Nagpur, India last Friday via commercial jet to Colombo, Sri Lanka, so they could make their planned events there, while the aircraft stayed in India. After the planned events, they returned to Nagpur where they picked up their aircraft and flew back to Colombia... Pant, pant, pant. The next day they continued onto Phuket, Thailand, spent the night there, and today, Sunday, they landed in Suban Jaya, Malaysia. Their next stop is Bali, Indonesia.

There are many ways to donate to their flight, but I think the easiest and the best is raise.rotary.org where your donation not only goes direct to PolioPlus, but will be automatically credited to your Paul Harris Recognition Account, and tripled by the Bill and Melinda Gates Foundation.

- **DDF, DDF, DDF...AND MORE DDF...**If you've been reading this newsletter for the last month, you know the story. We are 5 days away from the end of the year, and still short of our \$50 million goal. Hats off this week to District 5180, who has donated not only the requested 20%, but they ended up donating 23.5% of their available DDF. Congratulations 5180...and THANK YOU! If you've been putting this off, now's the time to act. Here's the link to the online form https://rotary.qualtrics.com/jfe/form/SV_9ztdKml8KEamNmt. **Thank you in advance for whatever DDF Funds your District can share.**
- **DISTRICT POLIOPPLUS CHAIRS...ONE LAST APPEAL...**Please send me the number of PolioPlus Society Members you have in your district and the total amount of money pledged toward PolioPlus. Thanks.

- **THE POLIOPLUS SOCIETY HAS GONE TO THE DOGS** - No doubt you all know that Mollie Owens, Greg Owen's Puppy, is the Official End Polio Mascot of the Zone 26/27 PolioPlus Society, sporting her "cool" End Polio Now" Bandana that she wears around her neck. Mollie says that she is willing to give up \$10 worth of doggie treats each month to help end Polio. And we got to thinking...we bet there's other Doggies out there who would be willing to do the same.



Introducing the PolioPlus Society Kennel Klub



Each new doggie member will receive their own "End Polio Now" bandana to proudly wear, and their owners will receive a "Mollie Pin". All they have to do is donate by filling out the attached form making a commitment to donate a minimum of \$100 per year to PolioPlus until the world is declared free of Polio by WHO. Please be sure to check the correct neck size for your four legged pal's bandana near the bottom of the sign-up sheet.

Please disseminate this flyer/Sign-Up Sheet to all clubs in your District. Be the first dog in your neighborhood to join. Arf, arf...

- **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 (2020/24)

Past District Governor (2017/18)

Zone 27

End Polio Now Coordinator (2020/23)

(707) 766-4636

Poliovirus Weekly Update 21 June, 2023, World Health Organization

You will see below, that the number of wild polio cases for 2023 as of June 21st is 6 (5 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: 1

Positive Environmental Samples (ES): 0

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

Acute Flaccid Paralysis (AFP) cases: 5

Positive Environmental Samples (ES): 1

Reported WPV1 and cVDPV cases as of 21st of June, 2023

Reported Wild poliovirus (WPV) cases

- **Total global WPV1 cases in 2023: 6 (Compared to 10 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: 117 (Compared to 154 for the same period in 2022)**
- **Total global cVDPV cases in 2022: 863**
- **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:** one WPV1 case
- **Benin:** one cVDPV2 case
- **Madagascar:** three cVDPV1 cases and one cVDPV1 positive environmental sample
- **Mali:** one cVDPV2 case