



# Rotary Zones 26 & 27

## PolioPlus Weekly Update

19 April, 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)** - Happy to once again report **no new cases** this week anywhere in the world.

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

**TWO HUNDRED & THIRTY-TWO — (6 MONTHS +)** The number of days since the last case of WPV1 occurred in Afghanistan (August 29th, 2022).

**TWO HUNDRED & FIFTY-TWO — (6 MONTHS +)** The number of days since the last case of WPV1 occurred in Mozambique (August 10th, 2022).

**ONE** - The number of WPV1 cases reported for the year **2023** (1 in Pakistan)

**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 **3 WPV1 Positive Environmental Samples last week**, all in Afghanistan. **So the 2023 total increases by 3 to 21 Positive Wild Samples** (18 in Afghanistan and 3 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 **3 cases of cVDP1** reported this last week compared to 8 cases the week before. All occurred in Mozambique, however one was collected in 2022, but is only being reported now. So this **brings the 2023 year's total to 49**. The **2022 case total also increases to 829**.

There were also **3 Positive Vaccine Derived Environmental Samples (ES)** reported, 2 in Burundi and one in Algeria. All were type 2 and all were collected in 2023, so this brings the **total number of 2023 Positive Vaccine Derived Environmental Samples (ES) to 47**. The **2022 count remains at 439**.

- **RUMORS ABOUT THE UN PULLING OUT OF AFGHANISTAN AFTER THE TALIBAN EDICT OF NOT ALLOWING WOMEN TO WORK FOR UN AGENCIES** - Various sources have stated that this will not apply to our Vaccination Teams and that they will be able to continue their critical roles in our polio campaign. The UN has also stated they are not planning to pull out of Afghanistan, but at the same time will not compromise their principles of working with women.. As you can see the situation is fast evolving and we will just have to wait and see what transpires. But for now, standby...
- **DDF, DDF AND DDF...THE COUNTDOWN CONTINUES - Another District signs up...**With just 9 weeks left in the Rotary year, another District has donated DDF to PolioPlus, bringing our Zones' total to 10 of 30 Districts thus far. That District, **District 5160, just committed \$50,000 in DDF, putting them in first place in total dollars given.** However, they share the #1 spot with **District 5000, who retain the Number One spot in total percentage of DDF given, with their full 20% commitment.** I would once again, like to recognize the other 8 districts who have donated DDF thus far. They are 5020, 5080, 5100, 5110, 5150, 5330, 5400 and 5495. **Thank you all so much for your gifts.**

I know many Districts, mine included, wait until the proverbial last minute to make the decision on their PolioPlus/DDF giving, as they assess their District's needs for DDF, as well as how much Endowment Fund Share Earnings their district was granted (Those numbers are now posted on [myrotary.org](http://myrotary.org)). Well, here we are once again...at the proverbial last minute, biting our fingernails wondering if we're going to make the \$50 million goal. As you know, we struggled last year meeting that goal to take advantage of the World Fund and Gates matches (which result in a 4.5 increase in donated funds). **We once again urge you to donate sooner rather than later...and save my fingernails 😊.THANK YOU in advance for your consideration.**

- **WORLD IMMUNIZATION WEEK** - By the time you read this newsletter, we will be at the beginning of World Immunization week, April 24th - 30th, 2023. You can still bring awareness to your communities about the effectiveness of vaccines... our fight against polio being



the perfect example. Download the World Immunization Week Toolkit [here](#). Post some of those tools on your social media pages, because actually, every day should be “World Immunization Day”, not just this one week. In addition to the Toolkit, take a few minutes to scroll through this webpage...there are neat graphics, including a “timeline” of the history of polio and a brief narrative describing the timeline events, and much more...great material to use in your polio talks.

- **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 19 APRIL, 2023, World Health Organization

You will see below, that the number of wild polio cases for 2023 as of April 19th is 1. 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: 0**

**Positive Environmental Samples (ES): 3**

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

**Acute Flaccid Paralysis (AFP) cases: 3**

**Positive Environmental Samples (ES): 3**

## Reported WPV1 and cVDPV cases as of 19th of April, 2023

### Reported Wild poliovirus (WPV) cases

- **Total global WPV1 cases in 2023: 1 (Compared to 1 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: 49 (Compared to 46 for the same period in 2022)**
- **Total global cVDPV cases in 2022: 829**
- **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:** three WPV1 positive environmental samples
- **Algeria:** one cVDPV2 positive environmental sample
- **Burundi:** two cVDPV2 positive environmental samples
- **Mozambique:** three cVDPV1 cases