



Rotary Zones 26 & 27

PolioPlus Weekly Update
29 September, 2021



Note: This update is going out to all Zone 26 & 27 DG's, DGE'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 - ONCE AGAIN...YOU CAN BREATHE!!!...NO NEW CASES reported this last week...None...Nada! 😊.**

TWO HUNDRED AND SEVENTY-TWO - The number of days since the last case of the **wild** poliovirus Type 1 occurred in Afghanistan.

TWO HUNDRED AND FORTY-FIVE - The number of days since the last case of the **wild** poliovirus Type 1 occurred in Pakistan.

TWO - The total number of cases of the **wild** poliovirus Type 1 that occurred in the world since New Years Day.

ONE HUNDRED AND TWENTY - The number of cases of the **wild** poliovirus Type 1 that occurred in 2020 on this date.

Last week marks the **THIRTY-FIFTH WEEK IN A ROW (OVER 8 MONTHS)** with no new reported cases. There was also no new positive environmental samples (ES) discovered this last week in either Afghanistan or Pakistan. ***So the ES count remains 1 for Afghanistan and 62 for Pakistan since January 1.***

So once again dear Polio Warriors, we have earned the right to our weekly "Happy Dance" around our office chairs to celebrate REACHING two-thirds of a year with no new wild polio cases...OK, READY, SET...GO 😊!!!

- **VACCINE DERIVED POLIO** - Our other battlefield in the war on polio, the circulating Vaccine Derived Polio Type 2 (cVDPV2) reported **three** cases this last week, two in Madagascar and one in Senegal. The prior week

saw zero cases. Also **six** positive environmental samples (ES) occurred this last week, three in Senegal, two in Mauritania and one in Guinea. The prior week saw zero cases.

- **“THE SINGLE MOST IMPORTANT RELATIONSHIP THAT THE PROGRAM HAS IS BETWEEN THE FRONTLINE VACCINATOR AND THE CAREGIVER WHO ANSWERS THE KNOCK AT THE DOOR”**, said Aidan O’Leary, the World Health Organization’s Polio Chief in an article that appeared in the just published October issue of The Rotary Magazine. He went on to say, “That caregiver is usually the mother and what’s really important for our success is that the frontline vaccinator is a local woman who is well trained and motivated to do what she’s doing. If that relationship of confidence and trust is developed, then you’re able to vaccinate all of the children inside the house.” His statement underscores the important and essential role that women play in the battle against this disease, and GPEI’s commitment to increase the representation and empowerment of women at every level and across all areas of the program, as outlined in their Polio Eradication Strategy 2022-2026 Executive Summary. The article starts on page 30 of the magazine and although his interview took place before the Taliban takeover, It’s still a very timely article.
- **WORLD POLIO DAY (OCTOBER 24TH) IS RIGHT AROUND THE CORNER** - With 3 weeks till World Polio Day, time is getting short to plan a WPD event, but it’s still possible. Like I said last week, no idea is too funky or outrageous...matter of fact, sometimes the more outrageous, the better. Like District 5150’s “Race to End Polio” a team-oriented scavenger hunt that takes place in the morning in San Francisco on World Polio Day. To view a short promo video go to **DG Danielle’s October message** and fast forward to 4:49 (watch the her whole video, if you have time, it’s great!). Then, go to **rotaryracetoendpolio.com** for further details and registration. It promises to be a fun event and a great way to spend the morning exploring San Francisco.

Then head over to Oakland and join 100 friends for a 2 hour afternoon cruise on San Francisco Bay onboard the USS Potomac, President Franklin Delano Roosevelt’s Presidential Yacht. The event, put on by the Rotary Club of Half Moon Bay, is of course in recognition of FDR, himself a polio survivor on this World Polio Day. The Potomac has undergone complete renovation and is a “floating piece of history”. See the attached flyer for details.

Of course, a portion of proceeds to both the above events goes to PolioPlus.

That's it for this week folks. Stay safe and we'll see you next week.

Bob and Greg - Your Big West "End Polio Now" Coordinators

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Poliovirus Weekly Update September 29, 2021, World Health Organization

Wild Poliovirus Summary:

You will see below and on the attached powerpoint, that the numbers are, **once again unchanged**. The number of wild polio cases for 2021 as of September 22, 2021 **remains at 2** (1 in Pakistan and 1 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)

WPV1 = Wild Poliovirus, Type 1

ES = Positive Environmental Samples

New wild poliovirus isolates reported this week:

AFP cases: 0

Environment: 0

New cVDPV isolates reported this week:

AFP cases: 0

Environment: 0

Officially reported WPV1 and cVDPV cases as of 29 September, 2021

Wild poliovirus (WPV) cases

- **Total global WPV1 cases in 2021: 2 (compared to 120 for the same period in 2020)**
- **Total global WPV1 cases in 2020: 140**

Circulating vaccine-derived poliovirus (cVDPV) cases

- **Total global cVDPV cases in 2021: 308 (compared to 392 for the same period in 2020)**
- **Total global cVDPV cases in 2020: 1,107**

Summary of new WPV and cVDPV this 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/>

- Guinea: one cVDPV2 positive environmental sample
- Madagascar: two cVDPV1 cases
- Mauritania: two cVDPV2 positive environmental samples
- Senegal: one cVDPV2 case and three cVDPV2 positive environmental samples