



Rotary Zones 26 & 27

PolioPlus Weekly Update
06 April, 2022



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 . If you wish to no longer receive these updates, please let me know and we'll remove you from the list 😞.

Greetings Polio Warriors:

- **WILD POLIO VIRUS, TYPE 1** - Once again, no new cases of the wild poliovirus this week.

EIGHTY-THREE - The number of days since the last case of WPV1 occurred in Afghanistan.

ONE HUNDRED AND THIRTY-EIGHT – The number of days since the last case of WPV1 occurred in Malawi.

ONE YEAR AND 69 DAYS - The number of days since the last case of WPV1 occurred in Pakistan.

ONE - The total number of cases of WPV1 that has occurred in 2022 year-to-date (In Afghanistan on January 14th).

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

ONE HUNDRED AND FORTY - The total number of cases of WPV1 that occurred in 2020.

Also, once again, there were **no new cases** of **wild** Positive Environmental Samples (ES) reported as well. So the total count of **wild ES for 2022 remains at zero**, and for the year 2021 remains at 66 (65 in Pakistan and 1 in Afghanistan), with the last ES discovered in Pakistan on December 6th.

- **CIRCULATING VACCINE-DERIVED POLIO** - Our other battlefield in the war on polio, the **circulating Vaccine-Derived Polio** (cVDPV) reported 13 cases this last week, 7 in the DR Congo and 6 in Nigeria. This means the **2022 count is now 33, compared to 182 last year at this time.**
There were **8 Positive Environmental samples (ES) of the vaccine-derived polio** reported this last week, 7 in Nigeria and 1 in Egypt.
- **ON APRIL 26TH, THE GPEI WILL LAUNCH THE NEW INVESTMENT CASE FOR THEIR NEW STRATEGY: [DELIVERING ON A PROMISE](#).** This one-hour

virtual event, “Investing in the Promise of a Polio-free World”, will feature live remarks from WHO Director-General Dr Tedros Adhanom Ghebreyesus and UNICEF Executive Director Catherine Russell, as well as the stories of health workers and Ministers of Health working with the polio program around the world. If you care about eliminating polio, as I’m sure you all do, you’ll want to attend this Zoom meeting. [REGISTER HERE](#) to learn more about the financial and political support needed to end polio for good.

- **IF YOU LIKE DETAIL, THE GPEI HAS RELEASED AN [UPDATED DRAFT VERSION OF THE STANDARD OPERATING PROCEDURES \(SOP’s\)](#)** to offer guidance to any country that detects any type of poliovirus outbreak or event, to respond in a timely and effective manner. This version of the SOPs builds on the prior versions developed since 2015 and takes into account the key developments, lessons learned and the availability of new tools since the publishing of the last version in March 2020. In my career as a pilot, we had checklists for not only day to day operations, but for almost any situation that could come up, and that’s what I perceive this document to be...a comprehensive “checklist” for almost any situation arising from a polio event or outbreak. This will give you an idea of the amount of planning and detail that has been put forth by Rotary and our partners in GPEI towards our common goal of eliminating polio. No doubt there is more here than one can absorb in one (or many) sittings, but after skimming these pages, I can’t help but feel pride to be a part of this battle by being a Rotarian 😊.
- **ONCE AGAIN, I ASK YOU TO PRAY FOR THE CITIZENS OF UKRAINE and continue to do what we do best...helping others in times of crisis.**
- **THAT’S IT FOR THIS WEEK FOLKS. Hang in there and we’ll see you next week.**

Bob and Greg
Your Big West “End Polio Now” Coordinators

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Wild Poliovirus Summary:

You will see below, that the number of wild polio cases for **2022** as of April 06, is now **1**.

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 wild poliovirus isolates (WPV1) reported this last week:

Acute Flaccid Paralysis (AFP) cases: 0

Positive Environmental Samples (ES): 0

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

Acute Flaccid Paralysis (AFP) cases: 13

Positive Environmental Samples (ES): 8

Officially reported WPV1 and cVDPV cases as of April 06, 2022

Wild poliovirus (WPV) cases

- **Total global WPV1 cases in 2022: 1 (compared to 2 for the same period in 2021)**
- **Total global WPV1 cases in 2021: 6**
- **Total global WPV1 cases in 2020: 140**
- **Total global WPV1 cases in 2019: 176**

Circulating vaccine-derived poliovirus (cVDPV) cases

- **Total global cVDPV cases in 2022: 33 (compared to 182 for the same period in 2021)**
- **Total global cVDPV cases in 2021: 659**
- **Total global cVDPV cases in 2020: 1,113**

Summary of new WPV and cVDPV reported this 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/>

- DR Congo: seven cVDPV2 cases
- Egypt: one cVDPV2 positive environmental sample
- Nigeria: six cVDPV2 cases and seven positive environmental samples