

0 | **0**
 WPV1 | cVDPV2
POLIO CASES IN DECEMBER 2022

2 | **0**
 WPV1 | cVDPV2
POLIO CASES IN 2022

11
 WPV1 POSITIVE ENVIRONMENT
 SAMPLES IN DECEMBER 2022

5 +million
 CHILDREN VACCINATED IN
 DECEMBER 2022

8,252
 COMMUNITY MOBILIZERS
 IN DECEMBER 2022

1,428
 FEMALE MOBILIZERS/VACCINATORS
 IN DECEMBER 2022

337
 PERMANENT TRANSIT SITES IN
 DECEMBER 2022

12
 CROSS-BORDER VACCINATION
 POINTS IN DECEMBER 2022

POLIO SNAPSHOT AFGHANISTAN

December 2022

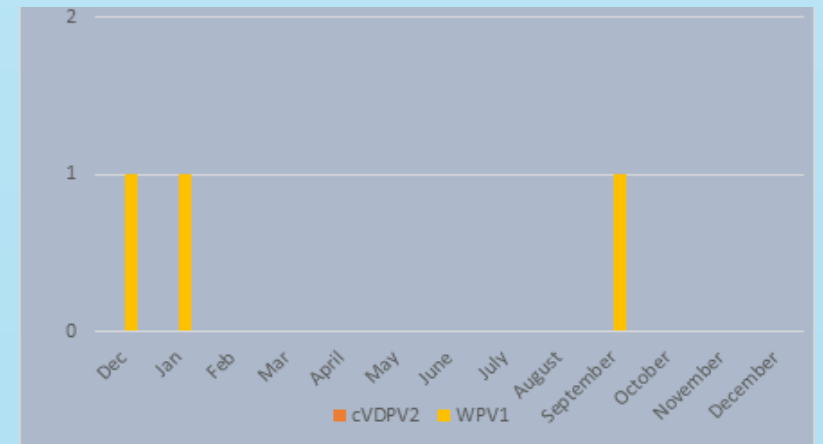


WPV1 and cVDPV2 cases in December 2022

- 0 cVDPV2 case
- 0 WPV1 cases

Total WPV1 and cVDPV2 case in 2022

- 0 cVDPV2 cases in 2022
- 2 WPV1 case in 2022



Data as of 31 December 2022

WILD POLIOVIRUS AND cVDPV2 CASE COUNT 2021-2022



POLIO TRANSMISSION

- Eleven new WPV1 samples were reported from Nangarhar province.



AFP / ENVIRONMENTAL SURVEILLANCE

- 299 children with Acute Flaccid Paralysis (AFP) were reported in December: 132 girls and 167 boys. A total of 5,254 AFP cases have been reported since the beginning of 2022. Of these, 4,997 cases have been discarded as non-polio, 254 cases are pending final classification.
- The non-polio AFP rate is 22, stool adequacy is above 95%, and national non-polio enterovirus rate is above 18%.
- In all regions, non-polio AFP rate is above 16, stool adequacy above 92%, and non-polio enterovirus rate is ranging from 16-22%.



SUPPLEMENTARY VACCINATION ACTIVITIES

- A Sub National Immunization Day (sNID) vaccination campaign was held from 19-22 December in the East, South, Southeast, and West regions. More than five million children were vaccinated with bOPV.



COMPLEMENTARY VACCINATION ACTIVITIES

- 12 cross-border vaccination points, 48 cross-border teams and 337 permanent transit sites were operational in December.
- Permanent transit teams vaccinated 797,809 children, and cross-border teams vaccinated 129,842 children against polio this month.
- 1,546 children under 10 were given OPV in UNHCR repatriation centres and IOM sites receiving returnees and refugees from Pakistan and Iran in December.
- From January 1st 2022 to date, 37,747 returnee children were vaccinated with OPV, 1,206 received IPV and 5,210 received measles vaccine.
- 2,655 international travelers were vaccinated this month in compliance with International Health Regulations.

In Afghanistan, communities keep an eye out for polio in one of the virus's last frontiers

When a mother brought her young son to a clinic in Paghman, a town not far from the Afghan capital Kabul, Spogmai, a nurse on duty at the time, paid special attention.

"The mother was complaining that her son was weak and that the weakness had happened suddenly, so I examined his leg," says Spogmai. "I saw that the limb was paralysed and immediately notified the clinic's AFP focal point."

AFP stands for acute flaccid paralysis. Surveillance for AFP - keeping an eye out for the signs of paralysis among children - is the cornerstone of polio eradication in one of the last countries where the virus is endemic. To eradicate polio, every last child must be vaccinated and, importantly, every last virus must be traced. A sign that the virus may be circulating in the community, every case of AFP is tested to confirm or rule out the presence of poliovirus. Full story [here](#)



Key communication activities

- 768,844 caregivers, including 757,349 women, were engaged on issues related to polio, routine immunization, maternal and child health promotion, and COVID-19 preventative measures across the West and North-East regions.
- 18,373 community influencers were engaged in raising awareness about polio across the country. Of these, 2996 them were religious scholars and the rest were teachers, health professionals, women, and youth groups.
- 144,842 community-based activities were carried out by the community influencers with the highest social awareness activities (143,520), followed by social gatherings, community dialogue, at Friday prayers, and sport events across the country.
- 450,045 children under five were given polio vaccine drops, 73,073 children under two received routine immunizations, and 46,564 women and girls received Tetanus vaccine across the South, East, Southeast and West regions.
- 4,829 females were reached with polio and mother and child health awareness messages by female Communication Engagement Officer through 43,619 face-to-face sessions in the West, South, East, South and East regions.
- 223,655 soap bars and 19,022 polio branded baby blankets were provided to the households in the West region to help promote hygiene and polio eradication efforts.
- 334 megaphone were distributed to the health facilities in South region.

Radio PSAs	64	Journalist trained	55	Total social media reach	79,479,593
TV PSAs	8	Total social media reach	849,996	New followers	109,786



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Polio-Free Afghanistan



Poliofree Instagram

2022 Highlights

Immunization Campaigns in 2022

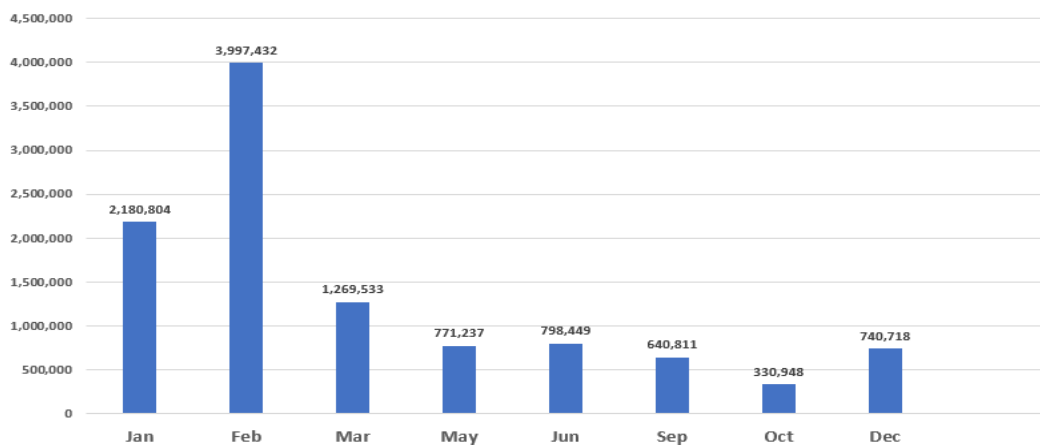
PEI implemented six national and three sub national campaigns in 2022.

Campaigns	Children Vaccinated	PCA Coverage
Jan - NID	8.5 million	88.4%
Feb - NID	6.7 million	92.6%
Mar - NID	9.0 +million	87.0%
May - NID	9.0 +million	88.0%
Jun - NID	9 +million	90.1%
Jun - sNID	5.5 million	90.9%
Sep - NID	9 +million	90.8%
Oct - sNID	7.1 million	91.2%
Dec- sNID	5 +million	90.1%

Accessibility

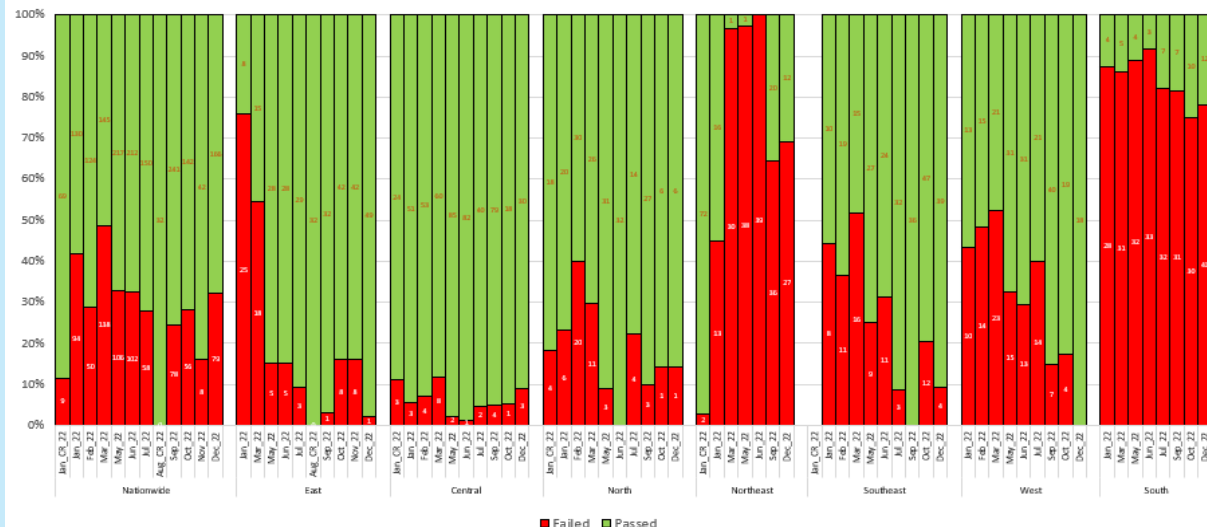
The number of unreached children decreased from 2.2 million in January to 0.7 million in December.

Trend of Children not reached Jan-Dec 2022



Quality of Campaign by Region

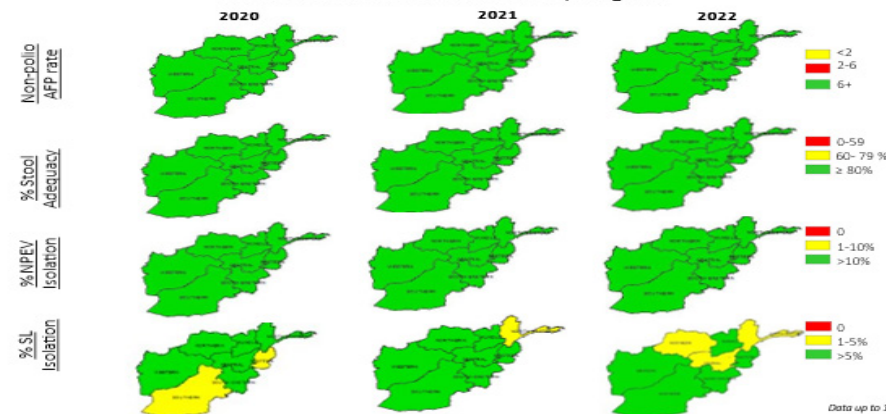
Quality of campaigns by region, LQAS: 2022



Surveillance

698 environmental samples were sent to the lab in 2022. 22 were confirmed for WPV1. Key surveillance indicators are above the benchmark at national and regional levels, and are above global standards. The AFP case specimen management reverse cold chain and samples storage capacity at all levels is at required levels. A review of the surveillance programme took place in 2022. The review concluded that a sound AFP and environmental surveillance system is in place in Afghanistan, and most of the surveillance indicators meet the desired global standards. Recommendations, including upscaling surveillance in the country's south and southeast, are currently being implemented and are yielding results.

AFP Surveillance Indicators by Regions



Data up to 17 Dec 22



Complementary Immunization Activities

In 2022, 12 cross border vaccination points were operational. Cross border vaccination points were supported 48 cross border vaccination teams and 337 permanent transit teams. Permanent transit teams vaccinated a total of 797,809 children and cross border teams vaccinated 129,842 children against polio. UNHCR repatriation centres and IOM sites receiving returnee children from Pakistan and Iran vaccinated a total of 37,747 children under the age of 10 with OPV.

Strategic Recommendations

- Stop transmission in the East through intensified immunization strategy
- Close immunity gap in the South to prevent re-establishment of poliovirus circulation
- Be prepared to respond to poliovirus outbreak anywhere in the country
- End WPV1 transmission by end of 2023

Polio Free Afghanistan Social Media Pages

For a stronger media engagement and increased community awareness, 352 journalists were trained and 468 media round tables were held. 25 key members of national and regional National Emergency Operations Centres were trained on crisis communication management and response. Social media Likes/Followers in Facebook, Twitter and Instagram reached 1,234,605 in December 2022, compared with 756,487 in January. Total reported social media reach was 79,479,593 in December, an 45% increase on the previous month.

