

1 | **0**
 WPV1 | cVDPV2
POLIO CASES IN DECEMBER 2021

4 | **43**
 WPV1 | cVDPV2
POLIO CASES IN 2021

0
 WPV1 POSITIVE ENVIRONMENT
 SAMPLES IN DECEMBER 2021

8M
 CHILDREN VACCINATED IN
 DECEMBER 2021

2,426
 COMMUNITY MOBILIZERS
 IN DECEMBER 2021

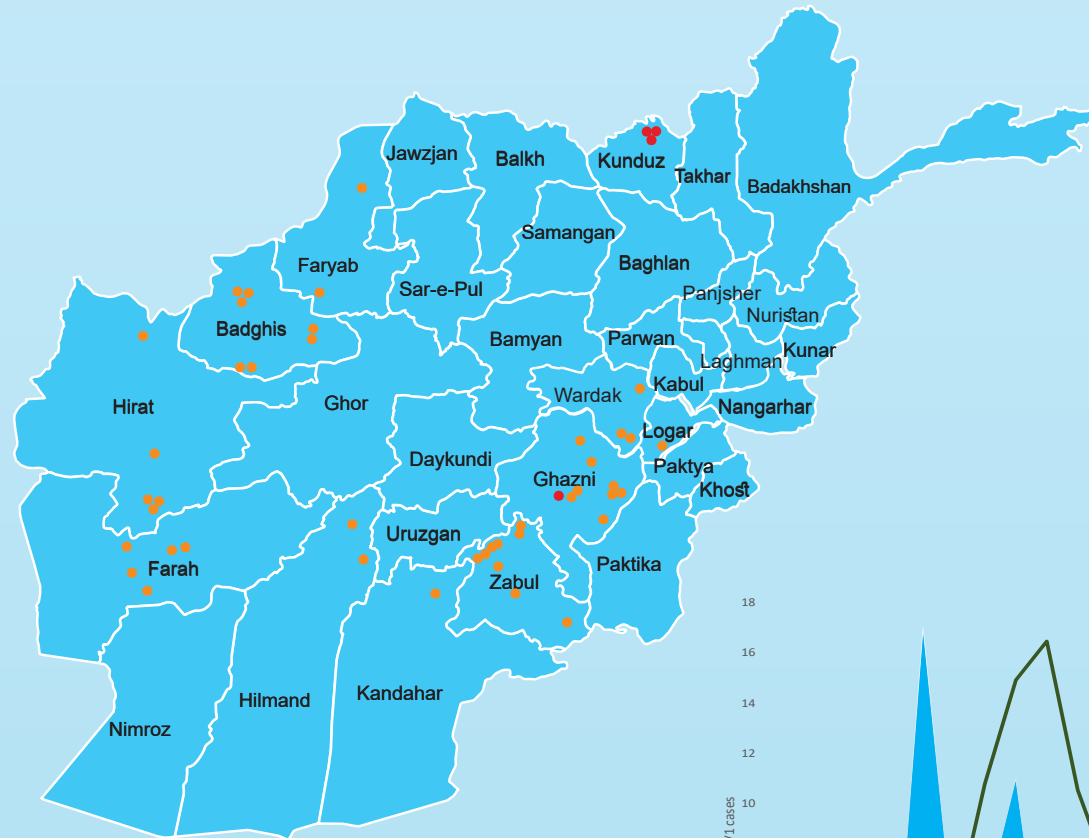
490
 FEMALE MOBILIZERS/VACCINATORS
 IN DECEMBER 2021

639
 PERMANENT TRANSIT SITES IN
 DECEMBER 2021

12
 CROSS-BORDER VACCINATION
 POINTS IN DECEMBER 2021

POLIO SNAPSHOT AFGHANISTAN

December 2021

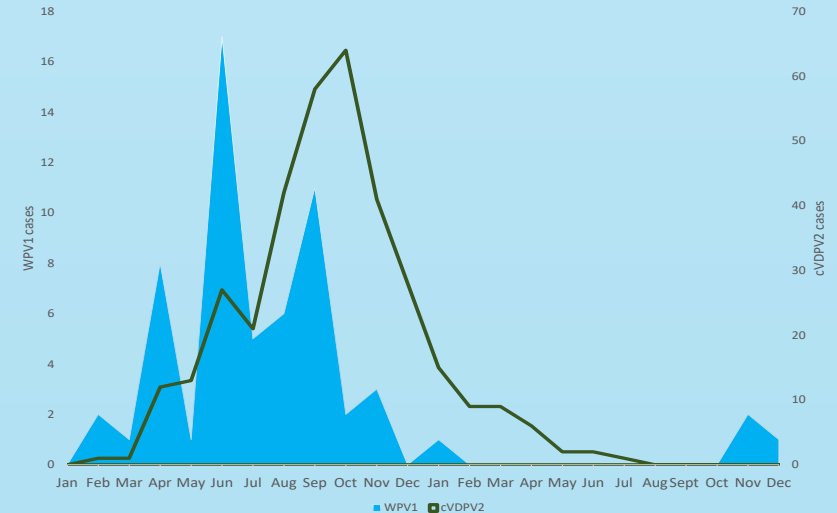


WPV1 and cVDPV2 cases in December 2021

- 0 cVDPV2 case
- 1 WPV1 cases

Total WPV1 and cVDPV2 case in 2021

- 43 cVDPV2 cases in 2021
- 4 WPV1 case in 2021



Data as of 31 December 2021



POLIO TRANSMISSION

- One new Wild Poliovirus (WPV1) case and no new cVDPV2 cases confirmed in December 2021



AFP / ENVIRONMENTAL SURVEILLANCE

- 259 children with Acute Flaccid Paralysis (AFP) - 119 females and 140 males - were reported in December 2021. A total of 3,992 AFP cases have been reported since the beginning of 2021. Of these, 3,719 cases have been discarded as non-polio. About 223 cases are pending final classification
- The non-polio AFP rate remained above 10, stool adequacy stood above 94%, and non-polio enterovirus rate was 19% in all regions
- No new WPV1 and no new cVDPV2 positive environmental samples were confirmed in December 2021



SUPPLEMENTARY VACCINATION ACTIVITIES

- 8,009,341 children were vaccinated against polio during the December NIDs



COMPLEMENTARY VACCINATION ACTIVITIES

- 12 cross-border vaccination points, 45 cross-border teams and 639 permanent transit teams (PTTs) were operational in December 2021
- Permanent transit teams vaccinated 897,536 children, and cross-border teams vaccinated 155,094 children against polio in December 2021
- 452 children under 10 were given OPV in UNHCR repatriation centre and IOM sites receiving returnees and refugees from Pakistan and Iran in December 2021
- Between January to end of December 2021, 13,858 returnee children were vaccinated with OPV and 1,070 children with IPV, respectively
- 488 international travelers were vaccinated in December 2021 in compliance with IHR



Key communication activities (December 2021)

- 234,361 caregivers were engaged on issues related to polio, routine immunization, maternal and child health promotion, and COVID-19 preventative measures in the south, west, southeast and northeast regions .
- 444,213 children under five were given polio vaccine drops. 27,022 children under two were vaccinated for routine immunization and 15,726 women and girls received Tetanus vaccine across targeted health facilities.
- 759,213 females were reached with polio and mother and child health awareness messages by female mobilizers/vaccinators through 65,007 face-to-face sessions in the east, west, south and southeast regions.
- 2,724 individuals, including religious influencers, local authorities and community influencers were reached with awareness in the south, southeast, west, and northeast regions.
- 120,455 soap bars, 24,786 baby blankets and 22,522 packs of hand sanitizers were distributed to 108 health centres in the west region.
- 50,320 children and adults received referrals by ICN (33,818 specifically for routine immunization) in the south and northeast regions. 68% of referrals were utilized.

Radio round tables	46	News reports	-	Social media post engagement	91.4K
TV round tables	46	Total social media reach	1.6 million	New followers	436



2021 Highlights

Immunization Campaigns in 2021

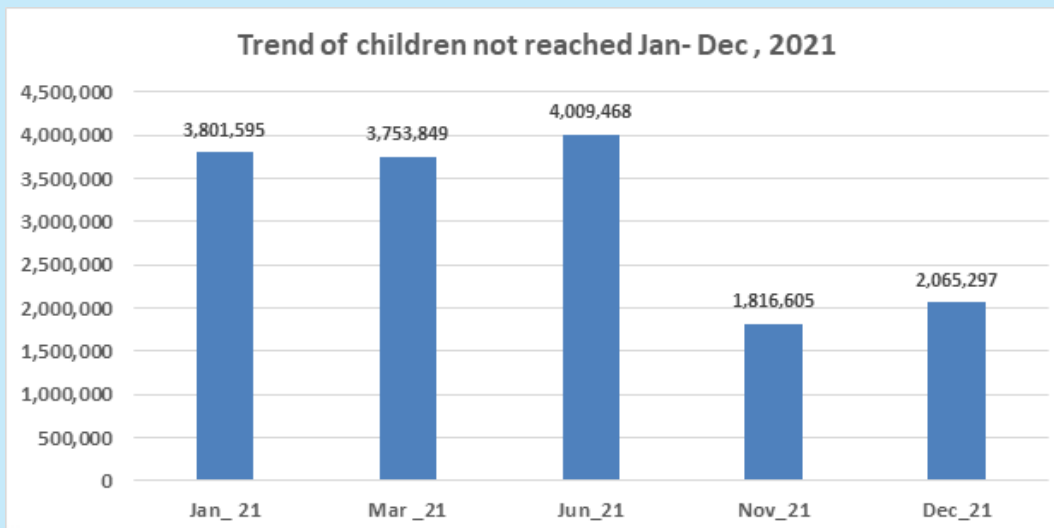
Despite heightened insecurity and conflict in 2021, the PEI was able to implement five of national campaigns.

Campaigns	Children Vaccinated	PCA Coverage	% failed lots
Jan - NID	6,631,946 (66%)	97.5%	15%
Mar - NID	6,649,243 (66%)	97.1%	15%
Jun - NID	6,413,673 (64%)	97.1%	13%
Nov - NID	8,572,717 (86%)	86.3%	16%
Dec - NID	8,009,341 (60%)	86.9%	29%

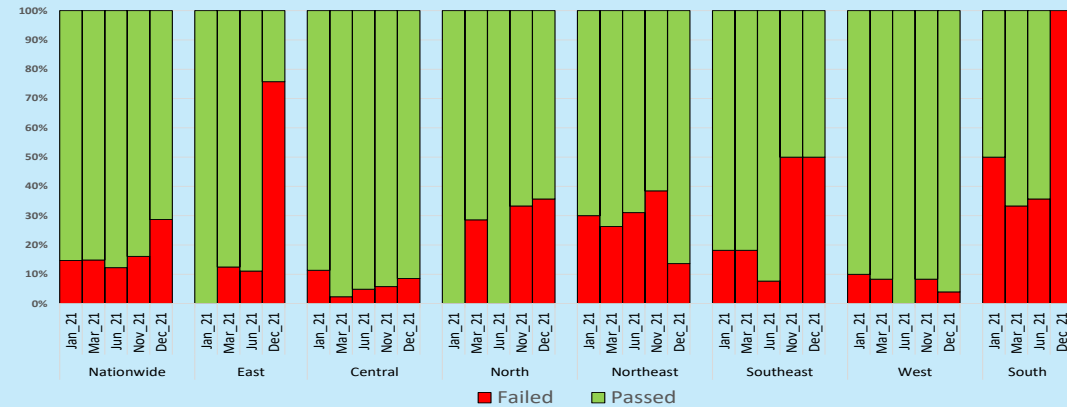
Note: PCM is conducted only in H2H modality areas

Accessibility

Following the June NID which reached 64% of children below 5 years of age, campaigns were halted for 4 months between June and November 2021 due to insecurity. NIDs were resumed in November and the PEI reached 8.5M children, 86% of the estimated target of 9.9M.

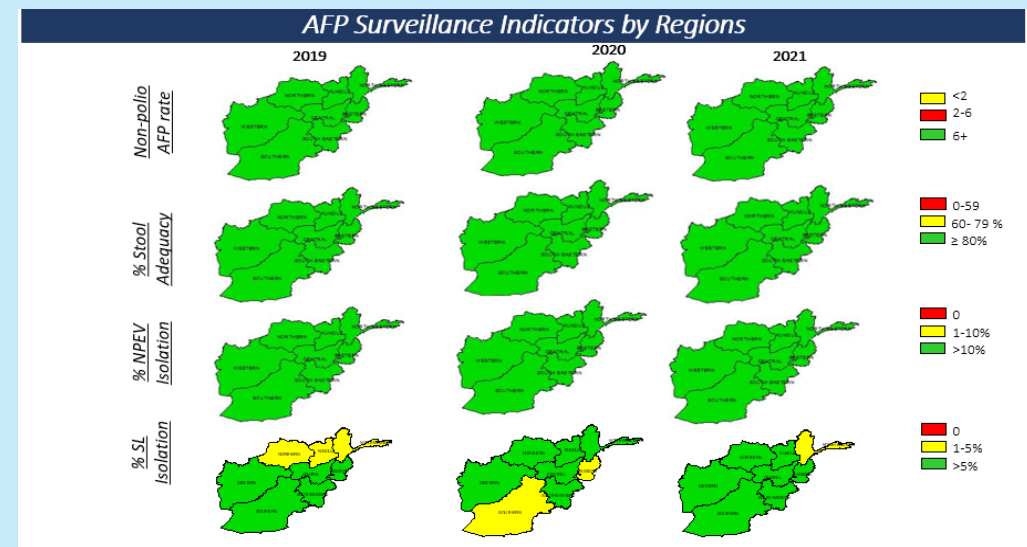


Quality of Campaign by Region



Surveillance

478 environmental samples were sent to the lab in 2021. Four were confirmed for WPV1 and 43 for cVDPV2. 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 were re-assessed and enhanced. A review of the surveillance programme will take place in 2022 with the aim of further enhancing the quality of AFP surveillance





Complementary Immunization Activities

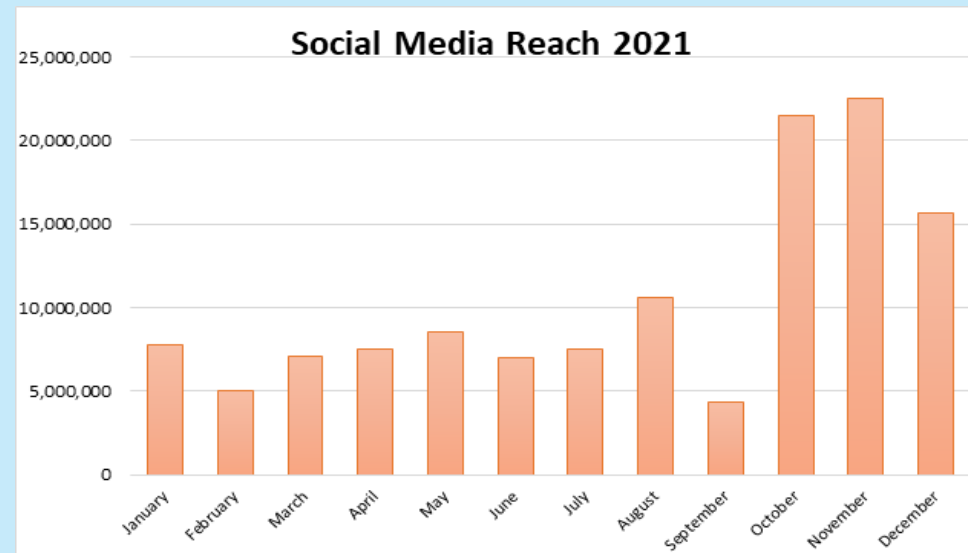
In 2021, 12 cross border vaccination points resumed. Cross border vaccination points were supported 47 cross border vaccination teams and 297 permanent transit teams. Permanent transit teams vaccinated a total of 7,970,730 children and cross border teams vaccinated 1,121,870 children against polio.

UNHCR repatriation centres and IOM sites receiving returnee children from Pakistan and Iran vaccinated a total of 9,954 children under the age of 10 with OPV.

Polio Free Afghanistan Social Media Pages

For a stronger media engagement and increased community awareness, 282 journalists were trained and 323 media round tables were held. Fifty four key members of national and regional EOCs were trained on crisis communication management and response.

Polio social media platforms reached a peak of 22 million users in November 2021. By December 2021, PolioFreeAfghanistan followers increased to 760,000, more than double the number of followers in January 2021.



Strategic Recommendations

- Review and update the target population for vaccine forecasting in accordance with SIAs' recommendation and schedule. This will be carried out on a quarterly basis and in a staggered manner to avoid overstocking.
- Continue to ensure timely supply of vaccines following SIA schedule, complementary immunization and other activities including integrated services and facilitate timely delivery in country.
- Ensure basic programme trainings at all levels (PEI/EPI), including vaccine/cold chain management and regular monitoring of stocks as part of training agenda.