PAKISTAN POLIO UPDATE
July 2020

WPV + cVPV2 Cases:
- In the month of June, 8 additional WPV1 cases were reported, bringing the WPV1 case count in 2020 to 61. The following is the geographical distribution of these cases:
  - Balochistan: Quetta (1), Killa Abdullah (1)
  - KP: Peshawar (1)
  - Punjab: DG Khan (1), Lahore (2)
  - Sindh: Ghotki (1), Larkana (1)
- In the month of July, no additional cVPV2 cases were reported, keeping the total cVPV2 case count in 2020 at 52.

Campaigns in July 2020:
- Following the endorsement of the Polio Resumption Plan by the Technical Advisory Group on Polio Eradication (TAG) and by senior Government leadership, a mOPV2 case response campaign was launched in Pakistan following the four-month hiatus that had been instituted because of the COVID-19 pandemic.
- This case response campaign was held in 169 Union Councils (UCs) of South Waziristan, Karachi, Faisalabad, Quetta and Attock from 18-22 July. A total of 722,500 children were vaccinated during this campaign, indicating that the programme was able to achieve 94.3% of its intended target.
- To ensure the protection of frontline workers and families, the programme developed COVID-19 preventative measures ahead of the campaign and thoroughly trained frontline workers on how to maintain them during campaign rounds. These procedures were focused mainly on hygiene practices and social distancing. To operationalize these procedures, infection prevention and control equipment was also distributed, such as hand sanitizers, face masks and thermometers.
- During the campaign, frontline workers championed COVID-19 awareness and preventive measures to communities, while distributing soaps and masks to the community and encouraging mothers to continue seeking essential vaccinations and antenatal care services.

Additional activities:
- A series of Provincial Task Force Meetings (PTFs) were held in the provinces ahead of the July mOPV2 case response campaign in order to ensure campaign preparedness. Senior provincial leadership was engaged through the Provincial Task Force Meetings, during which they expressed commitment to guarantee high quality campaigns in their respective provinces.
- A Cross-Border Vaccination Conference was held on 11 July between the Polio Eradication Programme of Afghanistan and Pakistan. The conference emphasized the importance of resuming vaccination, synchronizing campaigns between both countries and conducting quarterly video conferences for enhanced coordination.
- Mass media campaigns and community engagement activities were initiated across the country to increase vaccine demand and sensitize the public on the resurgence of campaigns after the four-month halt due to COVID-19.

Coverage of Children Not Reached During Campaigns
Percentage of Still Missed Children (Out of Target) in Tier 1 Districts during NIDs (2015-2020)

Environmental samples are taken from 60 detection sites which is the largest environmental footprint in the world.

*Point in time comparison: data as of 8th August, 2020. Copyright: WHO/2020

No. of wild polio cases

- Pakistan: 65
- Islamabad: 43
- Punjab: 15
- Sindh: 15
- KP: 15
- Balochistan: 14
- GB: 6

Proportion of positive environmental samples

- Pakistan: 58%
- Islamabad: 42%
- Punjab: 35%
- Sindh: 55%
- KP: 31%
- Balochistan: 42%
- GB: 0%

No. of infected districts

- Pakistan: 54
- Islamabad: 1
- Punjab: 0
- Sindh: 0
- KP: 0
- Balochistan: 0
- GB: 0

*Proportion of positive environmental samples taken in July 2020 are positive for the polio virus.