

# PAKISTAN POLIO UPDATE

March 2020

پاکستان انسداد پولیو پروگرام  
PAKISTAN POLIO ERADICATION PROGRAMME



## PAKISTAN POLIO ERADICATION PROGRAMME AT A GLANCE



**39.4M**  
average no. of children < 5 targeted during NIDs



**265,000**  
frontline workers



**62%**  
of frontline workers are female



**2,100**  
social mobilizers

### WPV + cVDPV2 Cases:

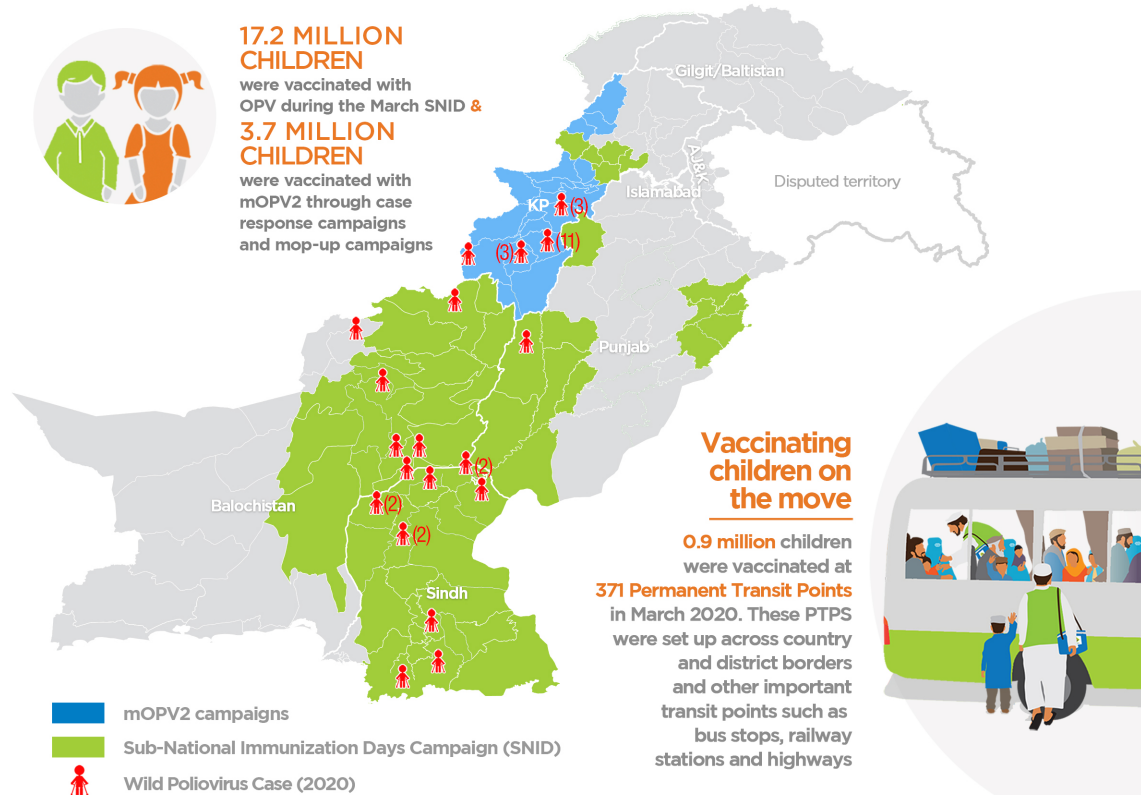
- 6 additional WPV cases were reported in the month of March, bringing the WPV case count in 2020 to 36. The geographical distribution of these cases includes the following:
  - KP:** Lakki Marwat (1), Karak (1), Tank (1)
  - Sindh:** Ghotki (1), Kambar (1), Jacobabad (1)
- 8 additional cVDPV2 cases were reported in the month of March, bringing the cVDPV2 case count in 2020 to 33. The geographical distribution of these cases includes the following:
  - KP:** Peshawar (2), Khyber (1), Mardan (1), Lakki Marwat (1), Nowshera (1)
  - Punjab:** Faisalabad (2)

### Campaigns in March 2020:

- A mOPV2 case response campaign took place in 16 districts of Khyber Pakhtunkhwa from 9 - 14 March. A total of 3.2 million children were vaccinated during this campaign.
- A mOPV2 mop-up campaign took place in Rawalpindi and Islamabad from 16 - 20 March. A total of 505,996 children were vaccinated during this campaign.
- A Sub-National Immunization Days (SNID) campaign took place in 62 districts across Pakistan from 16-20 March. A total of 17.2 million children were vaccinated during this campaign.

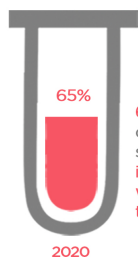
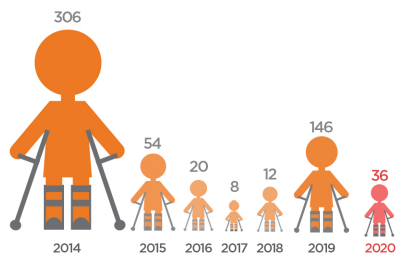
### Additional Activities:

- A National Campaign Review was conducted by video conference on 5 March with National EOC and Provincial EOC staff in attendance. The review looked at data from the February NID to ascertain achievements and progress as well as remaining gaps and challenges to polio eradication. Thereafter, the Federal Minister for Health, Dr. Zafar Mirza, chaired a February NID campaign review on 9 March at the NEOC to also gauge progress, achievements as well as remaining gaps and challenges to polio eradication. Review meetings for Communications and Monitoring & Evaluation areas-of-work were also conducted in the month of March.
- By the end of March, the Pakistan Polio Eradication Programme focused its efforts to support the Government of Pakistan's response to the COVID-19 outbreak. Such support has been provided at various levels, including priority areas such as surveillance, data management and risk communication. All polio SIAs planned in March 2020, such as the fIPV campaign in Karachi and the mOPV2 campaign in southern Khyber Pakhtunkhwa were postponed. Meanwhile, all polio SIAs, including NIDs, SNIDs, case/outbreak responses and transit vaccinations have been halted until 1 June, 2020. The NEOC and Provincial EOCs engage in a joint review and assessment of the on-going situation every two weeks, particularly with regards to its impact on polio eradication and on-going polio surveillance.



| No. of wild polio cases |            | Proportion of positive environmental samples |            | No. of infected districts (WPV cases, environmental samples) |            |
|-------------------------|------------|--|------------|--|------------|
| March 2019              | March 2020 | March 2019                                   | March 2020 | March 2019   | March 2020 |
| 6                       | 36         | 45%  | 65%        | 31   | 42         |
| 0                       | 0          | 0%   | 33%        | 0  | 1          |
| 1                       | 1          | 36%  | 55%        | 4  | 6          |
| 1                       | 12         | 51%  | 92%        | 12   | 20         |
| 4                       | 18         | 39%  | 18%        | 10   | 6          |
| 0                       | 5          | 60%  | 80%        | 5  | 9          |
| 0                       | 0          | 0%   | 0%         | 0  | 0          |

\*Point in time comparison; data as of 15<sup>th</sup> March, 2020. Copyright: NEOC/2020



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

## Coverage of Children Not Reached During Campaigns

Percentage of Still Missed Children (Out of Target) in Tier 1 Districts during NIDs (2016-2020)

