

PAKISTAN POLIO UPDATE

September 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



270,000
frontline workers



55%
of frontline workers are female



2,100
social mobilizers

WPV1 + cVDPV2 Cases:

- In the month of September, 7 additional WPV1 cases were reported, bringing the total WPV1 case count to 78 in 2020. The geographical distribution of these cases is as below:
 - Punjab:** DG Khan (1), Bahawalpur (1), Raheem Yar Khan (1), Vehari (1)
 - Balochistan:** Quetta (2), Killa Saifullah (1)
- 8 cVDPV2 cases were reported in September, bringing the total cVDPV2 case count to 83 in 2020. The geographical distribution of these cases is as below:
 - Sindh:** Karachi (6)
 - Punjab:** Jhang (2)

Campaigns in September 2020:

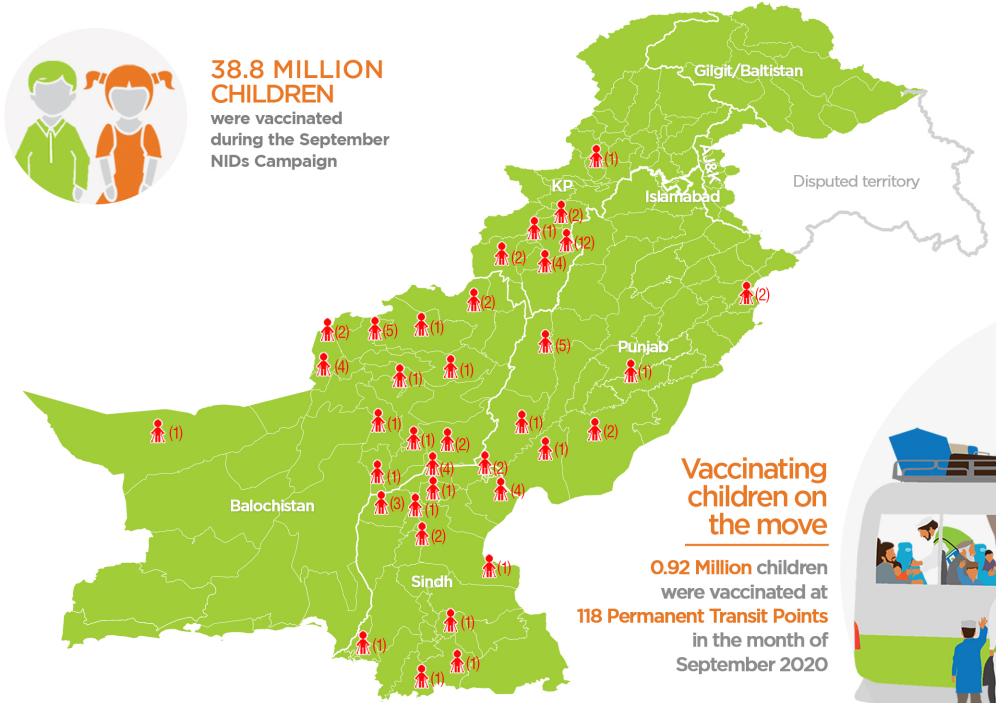
- A National Immunization Days (NIDs) Campaign was held from 21-25 September 2020 across Pakistan. It was the first NID after a four-month suspension of immunization campaigns due to COVID-19 outbreak and subsequent lockdown.
- During the campaign, Pakistan Polio Eradication Programme was able to vaccinate 38,801,796 children with the help of 270,000 frontline workers. Strict COVID-19 protective measures were adopted to ensure safety and security of vaccinators, children, caregivers and communities.

Additional activities:

- Pakistan Polio Eradication Programme organized a virtual meeting with the leading pediatricians including members of Pakistan Pediatric Association, Pakistan Medical Association and Pakistan Islamic Medical Association to garner their support in order to encourage and improve acceptability of vaccination. The representatives of all health organizations expressed their commitment and ensured their support for polio eradication in Pakistan.
- Dr Faisal Sultan, Special Assistant to Prime Minister (SAPM) on health visited NEOC on 2 September 2020. Dr Rana Muhammad Safdar briefed the SAPM on Pakistan Polio Eradication Programme as well as current situation of polio in the country and the strategies being adopted to mitigate polio.
- A cross border meeting of Pakistan-Afghanistan polio team was held on 2 September 2020. The main objective of the meeting was to discuss various aspects of September NID and to ensure necessary coordination between the two countries.
- Several Provincial Taskforce (PTFs) meetings were organized in all provinces ahead of the campaign to review the status of campaign preparedness and planning. All stakeholders assured their full support and cooperation for effective implementation of the campaign in their respective provinces.



38.8 MILLION CHILDREN were vaccinated during the September NIDs Campaign



Vaccinating children on the move

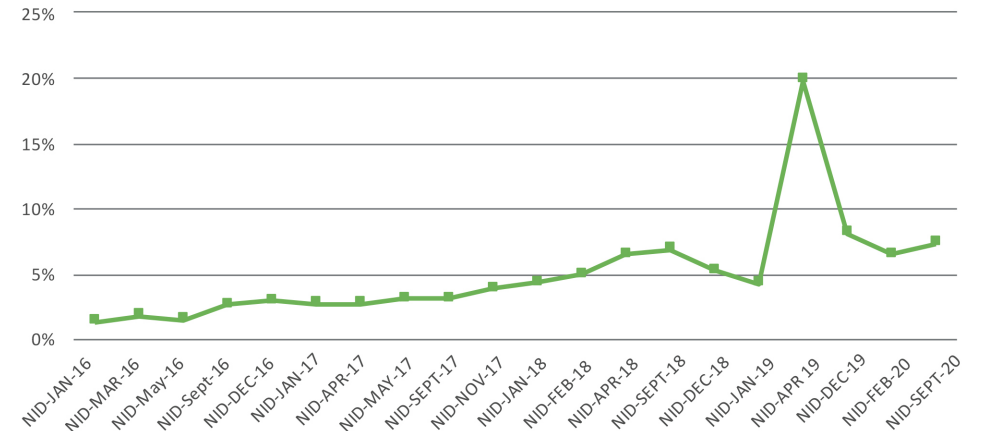
0.92 Million children were vaccinated at 118 Permanent Transit Points in the month of September 2020



National Immunization Days (NIDs) Campaign
 Wild Poliovirus Case (2020)

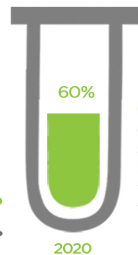
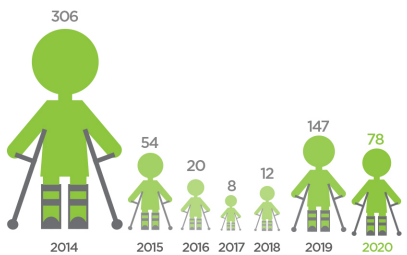
Coverage of Children Not Reached During Campaigns

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

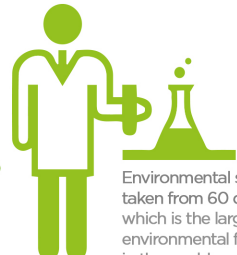


No. of wild polio cases		Proportion of positive environmental samples		No. of infected districts (WPV1 cases, environmental samples)	
September 2019	September 2020	September 2019	September 2020	September 2019	September 2020
75	78	44%	58%	50	57
0	0	0%	0%	0	0
0	0	25%	33%	1	1
5	12	36%	59%	8	10
9	22	67%	77%	18	22
54	22	27%	13%	15	9
7	22	45%	77%	8	15
0	0	0%	0%	0	0

*Point in time comparison; data as of 20th October, 2020. Copyright: NEOC/2020



60% of environmental samples taken in September 2020 were positive for the polio virus



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