

Sudan cVDPV2 Outbreak Response Situation Report, No. 16

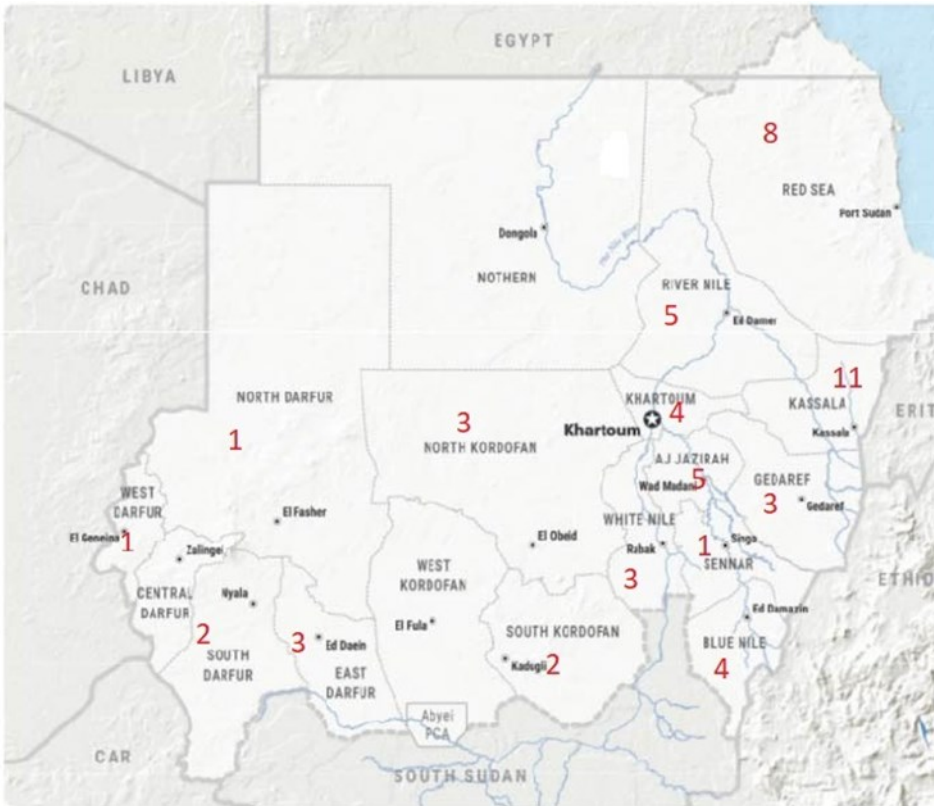
Last Updated: 19 February 2021

Data as of Week 7

Situation overview

- Five new AFP cases had been reported during week 7. The total number of all reported AFP cases is 77 of which 52 were discarded as Non-polio AFP Cases (72.2%) and 25 AFP cases are pending classification.
- Sudan annualized Non-polio AFP rate is 3 per 100 000 under 15 years children. Stool adequacy rate is 97%.
- The NPL reported 2 new L20B positive for AFP cases in North Darfur and Kassala states during week 7.
- Environmental surveillance reported collection of 5 samples during February and the result are under-process.

Distribution of circulating vaccine-derived poliovirus type 2 (cVDPV2), Sudan, 2020-2021



Summary

New cVDPV2 cases this week: 1

New cVDPV2 contacts this week: 0

New cVDPV2 in ES this week: 0

Outbreak grade: 2

PROVINCE	cVDPV2 cases
Blue Nile	4
East Darfur	3
Gedarf	3
Gezira	5
Kassala	11
Khartoum	4
North Darfur	2
North Kordofan	3
Red Sea	8
River Nile	5
Sennar	1
South Darfur	3
South Kordofan	2
West Darfur	1
White Nile	3
Total Sudan	58

Data source: Sudan MOH, as of week 7

mOPV2 containment campaign:

- West Darfur started NIDs on 22nd of February for 4 days. An opening ceremony was held with Deputy Governor's participation for the state, Federal EPI Manager, state's DG of Health, MCH Manager, EPI Manager, WHO PHO and National Consultant, representatives from UNICEF, and other departments of the state MOH.
- The technical team at the state reported no problem in vaccine delivery, transportation, communication and supply and logistics. The total under five target of the state is 312,000 children.
- The second round of mOPV2-Vit-A outbreak response NIDs had been successfully implemented, reporting mOPV2 100% and Vit A 99% national coverage, while 7,336,275 (99%) children received Vitamin A supplement.
- Up to 8,242,286 child had been vaccinated during the second outbreak response NIDs include refugees and IDPs in Gadarif, White Nile, Darfur, Kordofan and Blue Nile states.

Vaccine management:

- All 17 states shared the disposal reports including North Darfur that had security issue caused delay in sending back vials to the state.
- Validation of mOPV2 after second round was completed and data are currently under compilation by FEPI .
- Final form A will be shared after completion of the campaign and disposal in West Darfur state.

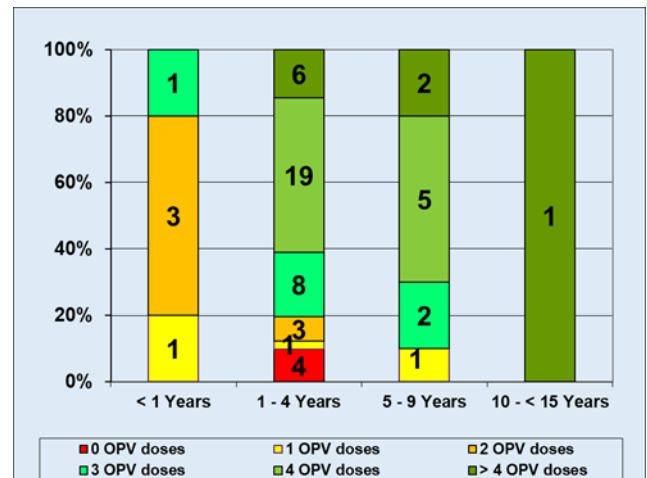
Communications and C4D (Communications for Development):

- Pre-campaign social mobilization activities started 2 days before the campaign in west Darfur;
- 3 sound systems, 58 Banners, 1200 posters and 10 microphones received and distributed by the health promotion department.
- Training of 48 social mobilizers and health promoters.
- 8 social mobilization supervisors oriented.
- Individual orientation sessions conducted with 71 religious leaders.
- 8 public announcers oriented.
- 144 community leaders mobilized.



Social mobilisers and vaccinators outside a home in Khartoum during R1.

Vaccination status and age of cVDPV2 cases, week 7



For more information, please contact:

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Relevant Links

- [Vaccine-derived polioviruses video](#)
- [What is vaccine-derived polio?](#)

cVDPV2 Infected localities, Sudan, week 7

