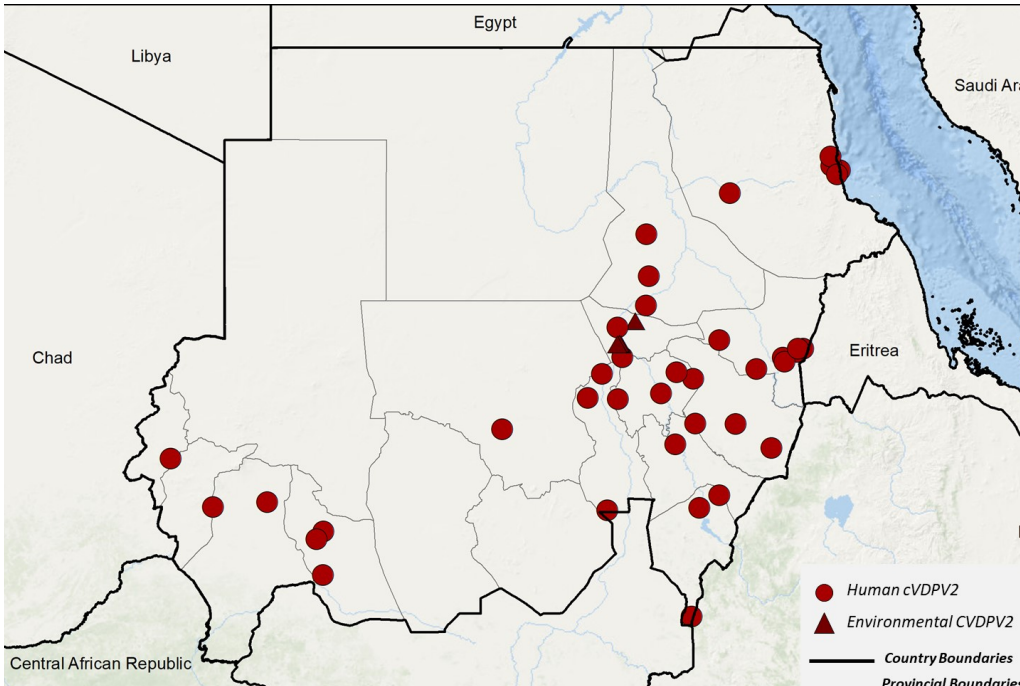


Data as of Week 43

Situation overview

- In total, 39 cases across 13 states have been confirmed in Sudan since the beginning of the outbreak.
- The cases have onset of paralysis between 7 March 2020 and 3 September 2020.
- A total number of infected localities (districts) is 33.
- A total of eight environmental samples positive for cVDPV2 have been confirmed so far, all from Khartoum state with most recent collection on 9 August 2020.
- Preparations for the first vaccination round in response to the outbreak are nearing completion.

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



Summary

New cVDPV2 cases this week: **0**
 New cVDPV2 in ES this week: **0**
 Total number of cVDPV2 in ES: **8**
 New +ve L20B cases: **7**
 New +ve L20B ES: **3**

PROVINCE	cVDPV2 cases
BLUE NILE	3
EAST DARFUR	3
GEDARIF	3
GEZIRA	4
KASSALA	8
KHARTOUM	2
RED SEA	5
RIVER NILE	3
SOUTH DARFUR	2
WEST DARFUR	1
WHITE NILE	3
SENNAR	1
NORTH KORDOFAN	1
TOTAL SUDAN	39

Data source: EMR/POL, as of week 43. Map: Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

Immunization activities

- The current plan is to vaccinate 8.6 million children under five twice in all 18 states of the country, using mOPV2 vaccine during November and December.
- The campaign is currently scheduled to begin 16 November.

Vaccine management

- Around 10 million mOPV doses have arrived in the Sudan central cold store.
- All vaccine management supplies have now been released to the EPI warehouse.
- Bundled supplies including vaccine has been dispatched to 4 out of 18 states. The supply distribution plan targets full release of supplies by 7 November 2020 to all states. Supply distribution from states to localities is planned to start from 9 November and then to service points before 16 November 2020.

Disease surveillance

- The Sudan polio programme reported 20 new acute flaccid paralysis (AFP) cases in week 43. The total number of reported AFP cases in week 43 was 557, of which 405 cases (72.5%) were discarded as non-polio AFP cases, 113 cases (20.3%) were pending classification and 39 cases are confirmed cVDPV2 (7.0%).
- 7 L20B positive cases, 5 contacts and 3 ES were reported by NPL they are pending at RRL.
- Sudan’s annual Non Polio AFP rate is 3.5 per 100,000 under 15 years. It is 3+ in 14 states, between 2-3 in 4 states and the adequacy rate is 94%.

Communications and C4D (Communications for Development)

- UNICEF have launched a dedicated webpage for the [outbreak response](#).
- All situation reports are stored on the [WHO](#) and [UNICEF](#) websites.
- UNICEF are developing several video products, including a video on vaccine management, and an advocacy video featuring the voice of a polio survivor.

