

Key figures

7.5 M	Humanitarian Assistance
1.47 M	Internally Displaced Persons with 190K living in PoCs
2.22 M	South Sudanese refugees in other countries
4.54 M	Severely Food Insecure
1.3 M	Malnourished Children
597K	Malnourished Women
93	Stabilization centres
Cumulative vaccination	
121 066 (20%)	Children under one year vaccinated with oral polio vaccine

Public Health Threats

24	Counties with confirmed measles outbreaks in 2019 and Jan 2020
4	Protection of Civilians (PoC) sites with confirmed measles outbreaks in 2019
30	Counties affected by floods
4	Counties with malaria cases surpassing their set thresholds in week 5
119	Cumulative EVD alerts received since August 2018 to 30 th Jan-2020



On 4 February 2020, South Sudan launched nationwide measles follow up campaign. Photo: WHO.

Key Bi-Weekly Highlights

- On 4 February 2020, countrywide vaccination campaign against measles launched targeting over 2.5 million children aged 6 to 59 months.
- Rapid Response team deployed to Kajo-Keji for Yellow Fever outbreak investigation.
- A suspected case COVID-19 case was Isolated in Dr. John Garang infectious diseases unit in Juba and later discharged as the samples tested negative.
- Collectively, over 180 000 flood affected beneficiaries have been reached with medical supplies.

Overview of the humanitarian crises

- Humanitarian partners have reported suspected outbreak of measles and whooping cough in Rubchai, Leer county. A total of 9 suspected cases of measles including one death, and 17 cases of whooping cough have been reported.
- In the last four weeks, most of the areas affected by floods did not experience rains at all, and as a result, the water levels are receding making it increasingly difficult to access by boat.
- On 31 January 2020, 40 casualties were reported due to cattle-raiding in Cueicok, Rumbek Centre County.
- Security situation and access to Baggari has relatively improved compared to few weeks ago, but some partners suggest that the situation is still fragile.
- Unified Forces occupy Primary school in Kaljak, Rubkona County.
- Conflicts and Access constraints to Lopua, Kapoeta East County and age set fighting in Gumuruk Center, Pibor County have been reported.
- During the reporting period, 1 373 displaced individuals need humanitarian assistance in Kupera after they fled fighting in Loka Round, Lainya County.
- Over 600 IDPs from approximately 100 households displaced due to Armed conflict between South Sudan People's Defence Force and unknown armed group in Landili, Maridi County.

Flood response

- The WHO Emergency Medical Mobile Teams (EMMTs) conducted mobile health outreaches in greater Pibor, Mayom and Nassir County targeting areas that were cut-off by floods and those with no functional health facilities.
- EMMT is in Akobo to assess health consequences of floods and to deliver seven emergency health kits plus antivenom and tents
- In the last two weeks, WHO Entomologist conducted vector assessment in Pibor county. The findings will be used to inform the vector control activities in floods affected counties.
- The installation of additional cold chain system at Pibor county has been completed. The upcoming oral cholera vaccination campaign is scheduled to start on 26 February 2020.
- Collectively, over 180 000 beneficiaries have been reached through the medical supplies that have been distributed since the beginning of the flood response.

Emergency Response Activities

Emergency Medical Mobile Outreaches

- Reached a total of 1 298 beneficiaries in Kajo-Keji County and 937 beneficiaries in Raja County.
- Vaccinated 147 women and children against vaccine preventable diseases in Kajo-Keji.
- Trained 21 health care workers in Kajo-Keji and 25 in Raja county on case management.
- Delivered infection, prevention and control (IPC)/WASH and medical supplies to cover gaps in health service delivery in Kajo-Keji and Raja for the next three months.

Coronavirus disease 2019 (COVID-19) as of 16 February 2020

- As of 16 February 2020, a total of, 51 857 laboratory confirmed and 1 278 new cases have been reported globally. In China 51 174 laboratory - confirmed (1 666 new confirmed and 1 121 deaths (142 new deaths) have been reported.
- Outside of China 526 laboratory confirmed (21 new) cases and 3 deaths have been reported in 25 countries.
- Egypt is the first country which reported a confirmed case in Africa.
- On 4 February 2020, a suspected case of COVID-19 was isolated in the Dr. John Garang infectious disease unit. The suspect was a 38-year-old Chinese national who came from China 13 days before he developed the symptoms. But later was discharged as he improved and tested negative for the virus.

Current preparedness for the risk of COVID-19 in South Sudan

- The Government of South Sudan is working with WHO, CDC, and partners to closely monitoring the COVID-19 situation in China and other countries.
- Two media briefings held to alert the public about the COVID-19 and the measures instituted by Government and partners to mitigate the risk.
- Health alert notice issued to inform state Ministries of Health, County Health Departments, and health facility workers about the COVID-19 outbreak.
- Travel health notice issued to provide information to people traveling from

China.

- Entry screening intensified to identify passengers who travelled from China in the last 14 days for follow up by contact tracing teams
- Established a COVID-19 Incident Management Structure in the PHEOC to guide the implementation of the preparedness activities and prepare for the activation of the Emergency Response System should the need arise in addition to:
 - Assessing the national capacities for detecting and responding to COVID-19 to identify main gaps; perform risk assessments; and
 - Develop, implement and monitor time-limited national preparedness plans to enhance capacities for COVID-19 response;
 - Develop the requisite guidelines to support the implementation of the COVID-19 preparedness plans.

Yellow Fever Outbreak in neighboring Uganda

- On 22 January 2020, Uganda issued press release on confirmed yellow fever outbreaks in 2 districts of Moyo and Bulisa. The two confirmed cases in Moyo district were South Sudanese refugees dealing in trading timber between Uganda and Kajo-Keji in South Sudan.
- On 12 February 2020, an Epidemiologist from WHO Head Quarters has joined a multidisciplinary Rapid Response Teams from the Ministry of Health and an Entomologist from WHO the African Region to conduct yellow fever outbreak investigations in Kajo-Keji county.

Measles Outbreaks and response

- On 4 February 2020, countrywide vaccination campaign against measles launched targeting over 2.5 million children aged 6 to 59 months. The campaign is a cooperation between the Ministry of Health, Gavi, the Vaccine Alliance, WHO and UNICEF. In addition to the vaccine, the children will also receive vitamin A supplements and deworming tablets. The campaign is to be conducted in two phases in February and March 2020.
- In 2020 measles outbreaks confirmed in three counties, Tonj East, Magwi and Bor. All these counties are part of phase one measles follow up campaign which started on 4 February 2020.
- Jebel Boma in Pibor county reported 96 measles cases with 11 community

deaths. Reactive vaccination campaign scheduled to start on 18 February 2020 as Jebel Boma is part of the second phase measles follow-up campaign in March 2020.

- WHO and the Ministry of Health conducted Post Campaign Evaluation for reactive measles campaigns in Ikotos (69%), Budi (85%) and Aweil East (92%) counties.
- In week 05, 2020 IDSR reporting completeness was 81% and timeliness was 69% at health facility level. Both completeness and timeliness for EWARN reporting sites were 85%.
- Of the 165 alerts in week 05, 2020; Malaria (32), AWD (45), measles (18) and bloody diarrhea (23) were the top common alerts generated through the EWARS system.
- For more details, visit: <https://www.afro.who.int/publications/south-sudan-weekly-disease-surveillance-bulletin-2020>

Epidemiological/Surveillance update

- Limited resources to cover all the affected counties.
- Weak coordination mechanisms at sub-national level.
- Insecurity in conflict affected counties.
- Huge operational costs measured against available donor funds.
- Inadequate human resources for health at subnational levels.

Operational gaps and challenges

Resource mobilization

Name of appeal	Required funds	Funds secured	Gap
WHE Operations	22 million	2 million	20 million

WHO Country Office of South Sudan registers appreciation for the great support provided from all development and health-implementing partners to various health programs that continue to provide technical support and health operations throughout the country. It is WCO great desire to pull all the resources together with concerted efforts in protecting South Sudan population from health emergencies and provide Universal Health Care to all. Resource Mobilization is ongoing to realize this goal. We acknowledge support from all organizations. Donors are listed in alphabetical order.

- Central Emergency Response Fund (CERF)
- European Union Humanitarian Aid (ECHO)
- Global Alliance for Vaccine Initiative (Gavi)
- United States Agency for International Development (USAID)
- The Government of Japan
- The Department for International Development (DFID)
- South Sudan Humanitarian Fund (SSHF)
- World Bank

Key donors

Editorial Team: Dr. Joseph Wamala, Mr. Julu Louis, Ms Sheila Baya, Ms Jemila M. Ebrahim and Mr. John Atem

For more information, please contact

Dr Olushayo OLU
WHO Country Representative
Email: oluo@who.int
Mobile: +211925000035

Dr Guracha ARGATA
Emergency Coordinator/WHE
Email: guyoa@who.int
Mobile: +211 926144384