South Sudan

Integrated Disease Surveillance and Response (IDSR)

Annexes W05 2019 (Jan 28– Feb 03)
The total consultation in the country for week 5 of 2019 is 92,963 and by hub, Rumbek registered the highest number of consultations as indicated in the table above. The total number of consultations by county is shown in the map above. See the key for more information.
Figure 1, above shows the proportional mortality for 2019, with ABD being the main cause of mortality accounting for 50.0% of the deaths for week 5 of 2019, followed by Malaria.

Figure 2, indicates the top causes of morbidity in the country, with malaria being the leading cause of morbidity 21,827 (44.7%) followed by Others, ARI and AWD respectively for week 5 of 2019. refer to the figure above for more information.
In the relatively stable states, malaria is the top cause of morbidity accounting for 48.2% of the consultations in week 02.
Among the IDPs, ARI and Malaria accounted for 28% and 16% of the consultations in week 05. The other significant causes of morbidity in the IDPs includes AWD, Skin diseases, and Injuries.

The top causes of morbidity in the IDPs in 2019 include, ARI, Malaria, AWD, Skin diseases, and injuries.
Malaria is the top cause of Morbidity in the country, a total of 174,397 cases with 26 deaths registered since the beginning of the year of 2019.

A total of 16 malaria alerts have been triggered since 2019 began, 11 of those were verified. The Maps above indicate the location reporting malaria alerts from 2014, 2015, 2016, 2017, 2018 and 2019.
There are 18 alerts of AWD triggered since the year began, in which the 14 were verified. Maps above highlight the areas reporting AWD alerts from 2014 to 2019.

AWD is one of the top causes of morbidity in the country with 50,812 cases reported since the year began including 70 deaths. AWD trend for week 05 of 2019, is below 2015, 2016, 2017 and 2018, as shown in figure 5a, above.
Since the beginning of 2019, a total of 6,646 cases of ABD have been reported country wide with 40 deaths. ABD trend for 2019 is below 2015, 2016, 2017 and 2018 respectively. Refer to figure 6a, above.

Total of 17 alerts were generated since the beginning of 2019, of which 14 were verified by the county surveillance team. Maps indicating areas triggering alerts since 2014 to 2019 are shown above.
Since the beginning of 2019, there are 192 suspect measles cases including 0 death (CFR 0%) have been reported.

Since the beginning of 2019, 41 alerts of measles were triggered and 32 were verified at county level. Maps of areas raising alerts from 2014 to 2019 are shown above.
This bulletin is produced by the Ministry of Health with Technical support from WHO

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Notes

WHO and the Ministry of Health gratefully acknowledge health cluster and health pooled fund (HPF) partners who have reported the data used in this bulletin. We would also like to thank ECHO and USAID for providing financial support.

The data has been collected with support from the EWARS project. This is an initiative to strengthen early warning, alert and response in emergencies. It includes an online, desktop and mobile application that can be rapidly configured and deployed in the field. It is designed with frontline users in mind, and built to work in difficult and remote operating environments. This bulletin has been automatically published from the EWARS application.

More information can be found at http://ewars-project.org