



# Somalia Emergency Health Update

## BULLETIN HIGHLIGHTS

Weekly Highlights 21 - 27 January 2012

- ✦ Starting on 5th February, more than 5000 vaccinators will be trained to carry out the first round of Child Health Days activities in Somaliland, which are planned for from 19-23 February 2012.
- ✦ During the reporting week, fighting broke out in Buhodle town (Togdheer region) after armed soldiers engaged in fighting with tribal militia in Buhodle. Initial reports indicated 26 deaths and 23 casualties were admitted at the Mudug Regional Hospital.

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### Epidemiological surveillance

- [Acute Watery Diarrhoea](#)
- [Conflict Related Injuries](#)

### Health Response

- [Child health](#)
- [Obstetric care](#)
- [Primary Health Care](#)

### MALARIA (SOURCE: CSR SENTINEL SITES)

#### Banadir region

- **126** confirmed malaria cases were reported from 15 health facilities, of which 64 (51%) were confirmed by rapid diagnostic test or microscopy. During week 2, only 11 health facilities reported 106 cases. Women and girls accounted for 47% of all the cases.

#### Lower Shabelle

- **363** suspected malaria cases were reported from 56 health facilities, of which 99 (27%) were confirmed by rapid diagnostic test or microscopy. In the previous week, only five health facilities reported hence data not comparable. During week 1, about 30 health facilities reported 402 confirmed malaria cases.



Distribution of bed nets to women in Mogadishu

### MEASLES (SOURCE: CSR SENTINEL SITES)

Measles cases are still being reported in all regions of South Central Somalia. Intervention is a challenge due to limited access to most of the regions following the ban of most implementing partners from the area by local authorities.

#### Banadir

- 15 health facilities in the region reported **34** suspected measles cases, including 25 (**73%**) children under the age of five. 3 deaths were reported under the age of five.

#### Lower Shabelle

- 26 health facilities in the region reported **47** suspected measles cases, including 38 (**81%**) children under the age of five. 45% of the cases were women and girls.

# EPIDEMIOLOGICAL SURVEILLANCE (16 - 22 JANUARY 2012, EPI WEEK 3)

## ACUTE WATERY DIARRHOEA (SOURCE: CSR SENTINEL SITES)

### Banadir Hospital

- Since week 1<sup>1</sup>, **312** AWD/cholera cases were reported from Banadir Hospital in **Mogadishu** including **224** (72%) cases in children under the age of five and **15** related deaths. The overall CFR is 6.7. Women and girls account for **44%** of all reported cases at the hospital.
- For this reporting week<sup>2</sup>, Banadir Hospital reported **88** cases of AWD, including **62 (78%)** children under the age of five, with 11 related deaths (9 under the age of five), giving a case fatality rate (CFR) of 12. Of these cases 47% are women and girls. This week, a more than 10% decrease was reported compared to week 2 (during week 1 a total of 100 cases were reported). The number of deaths increased by 100%.
- The five cases that tested positive for cholera last week from the districts of Howlwadag, Yaqshid, Wardhigley, Hodan and Dharkinley. WHO has urged all wash partners to step up activities in the affected districts. Currently, Health and WASH cluster are disseminating 'Stamp out cholera! campaign' radio messages to the most affected areas in Somalia. This activity will take place during the next 4 months.



### Lower Shabelle

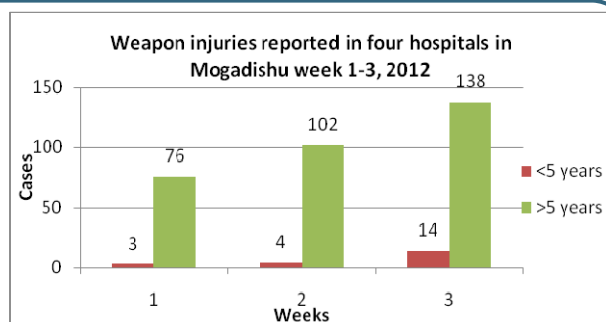
- **33** AWD cases were reported from 26 health facilities, including 29 (88%) children under the age of five.

### Somaliland

- 54 health facilities from the six regions reported **24** cases of AWD/cholera, of which 21 (88%) were children under the age of five.

## CONFLICT RELATED INJURIES

- From **1-22 January 2012**, **337 casualties** from weapon-related injuries were treated in 4 hospitals in Mogadishu. 21 cases (6%) are under the age of five (see graph). Three deaths were reported.
- On xxx fighting broke out in Buhodle town (Togdheer region) after armed soldiers engaged in fighting with tribal militia of Buhodle. Initial reports indicated 26 deaths and 23 casualties were admitted at the Mudug Regional Hospital.



## OBSTETRIC CARE

- ★ On 21 January 2012, UNFPA conducted a training on basic emergency obstetric care (BEMOC) for 13 midwives from south central Somalia. The training was held at the Galkaayo Medical Center and will continue until the 3 February 2012.



## CHILD HEALTH

- ★ Since 21 January 2012, WHO in collaboration with UNICEF has been facilitating two five-day training of trainers course on Integrated Community Case Management (ICCM) of diseases affecting children under the age of five. The objective of the training is to decrease childhood morbidity and mortality in areas without access to basic health facilities targeting children 2 months up to 5 years with community based treatment of diarrhoea, confirmed malaria, fast breathing and identification of signs of severe and moderate malnutrition. Almost 30 participants from the various local NGO in Somalia are benefiting from the course. These trainings are taking place in Hargeisa.



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## PRIMARY HEALTH CARE

- ★ On 24 January, **Aamin Voluntary and Relief Organization (AVRO)** reported about 60 consultations to internally displaced persons including 20 children under the age of five and 25 women and girls in IDP camps in Waabari (**Banadir region**). Patients were treated for malnutrition and skin diseases, urinary tract infections, malaria, diarrhea, typhoid, bronchitis, pneumonia and blood pressure. Children were mainly measles and whooping cough cases. In response to the humanitarian situation AVRO is providing emergency medical services through mobile clinics including supplies in Mogadishu, Afgooye and Km50 in Banadir and Lower Shabelle regions in addition to providing free ambulance services for referral of patients. The target beneficiaries for these is 18000. This week Aamin Ambulance Service transported about 25 complicated cases to the major referral hospitals in the regions including 10 (40%) children and 9 (36%) women.



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- ★ Health cluster partner **Mulrany International** reported between 20-26 January 2012, from their six primary health care clinics in six districts of **Middle Shabelle and Banadir region including** one trauma clinic in Wardhiigley district (**Banadir region**), a total of 1411 consultations, including 495 female and 518 under the age of 5 years. The target population expected to benefit from these health facilities is 120 000.

- ★ During the reporting week, **WARDI** mobile team carried out free diagnostic and treatment at Wardi health centre IDP camp, targeting children, pregnant and lactating mothers and the elderly. 303 people including 83 children under the age of five, 126 lactating and pregnant women were reached and treated from a number of ailments including anemia, upper respiratory diseases, phenomena, malnutrition, measles, urinary tract infections, malaria, diarrhea, sexually transmitted infections, dysentery and skin diseases. WARDI also distributed long-lasting insecticide treated nets to the pregnant mothers at the camps. Compact food was provided for the malnourished children under the age of 5.



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- ★ The **Somali Young Doctors Association (SOYDA)**, in collaboration with Intersos, OCHA, WHO, Doctors Worldwide Turkey and Italian Cooperation extends their health services through health centers and mobile clinics in the districts and villages of Lower Shabelle and Banadir region. Between 21-26 January 2012, 2907 consultations were reported in their facilities and sentinel sites in **Lower Shabelle region**, including 1051 under the age of five, 1582 female. In **Banadir region**, 5335 consultations were reported including 1588 under the age of five, 2931 female. These facilities are targeting a population of more than 200 000 in both regions. The mobile teams providing basic health services mainly target IDPs.



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