



Early Warning Alert and Response Network  
Weekly Epidemiological bulletin  
*Epi week 38 (17<sup>th</sup>-23<sup>th</sup>Sep-2018)*

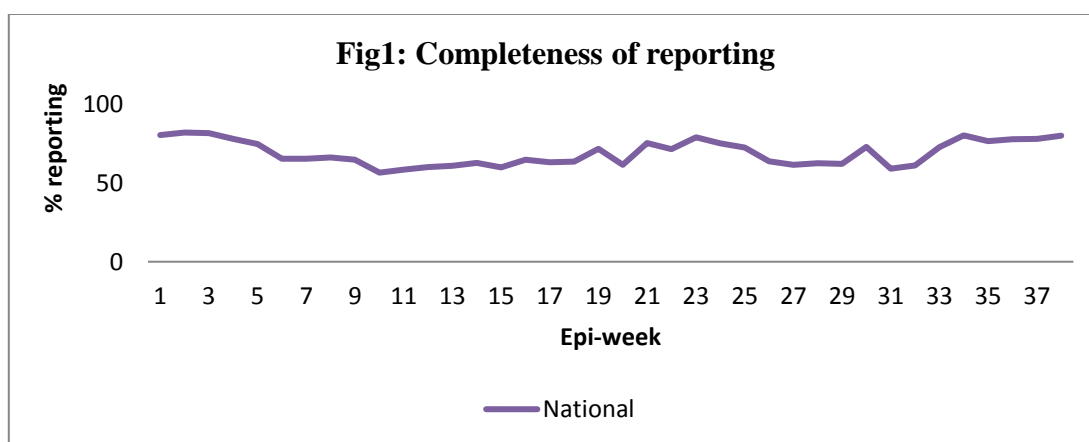
**Highlights**

- A total of 343 (80%) health facilities across Somalia submitted weekly reports of epidemic-prone diseases in the electronic early warning alert and response network (EWARN) system in week 38.
- A total of 7,759 alerts were received in week 38, 50 of these alerts were confirmed as true. The total number of consultations increased from 76,247 in week 37 to 80,447 in week 38.
- New cholera alerts were received in Banadir regions in selected IDPs and verification is under way
- The number of reported measles increased from 92 in week 37 to 107 cases in week 38.

**Completeness of reporting**

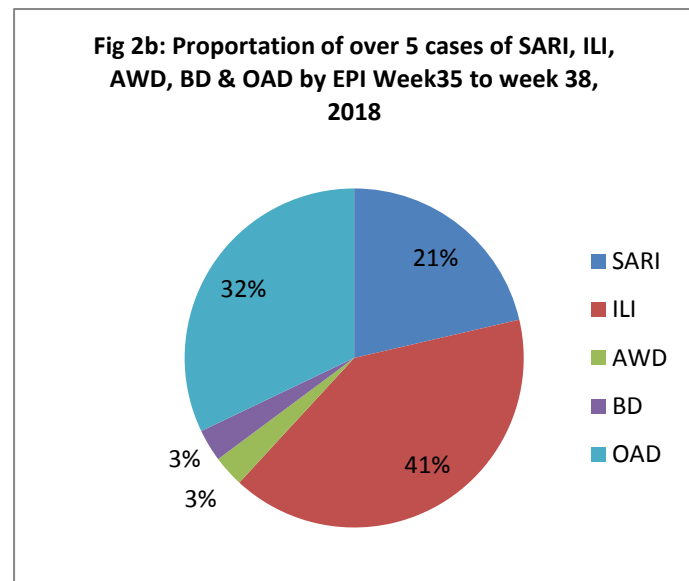
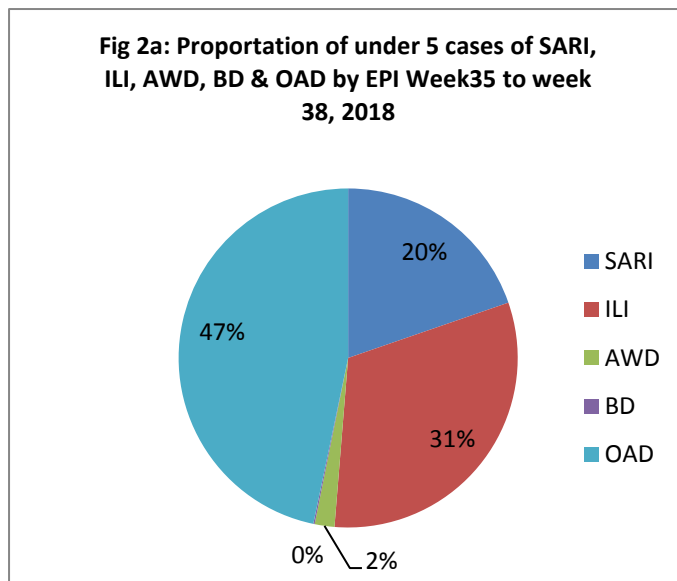
- The overall of completeness of reporting was 80% (343 out of 428 active health facilities in EWARN) have reported in this week

States	Active HFs	Reporting HFs in week 38	Completeness (%)
Banadir	50	44	88
Galmudug	42	37	88
Hirshabelle	48	36	75
Southwest	57	35	61
Jubaland	36	23	64
Somaliland	84	84	100
Puntland	111	84	76
<b>Total</b>	428	343	80



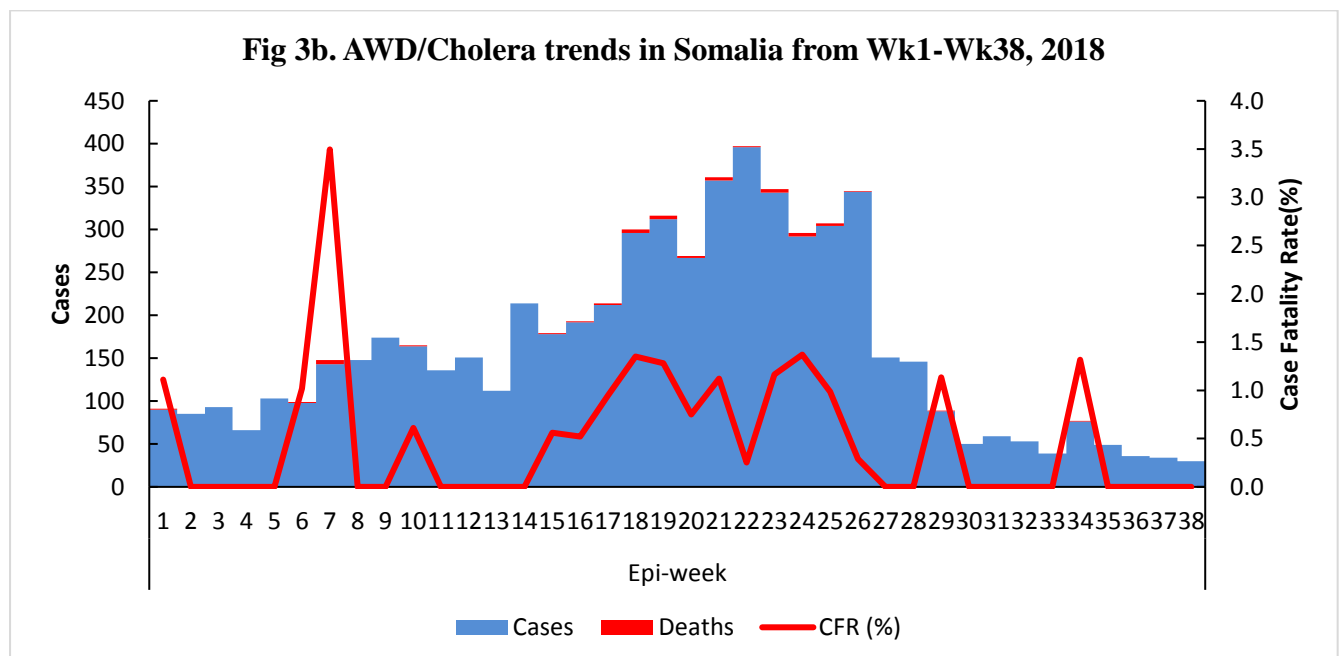
## Proportional morbidity

As shown in figures 2a and 2b, Severe Acute Respiratory illness and Influenza like illness are the commonest causes of Morbidity among all age groups



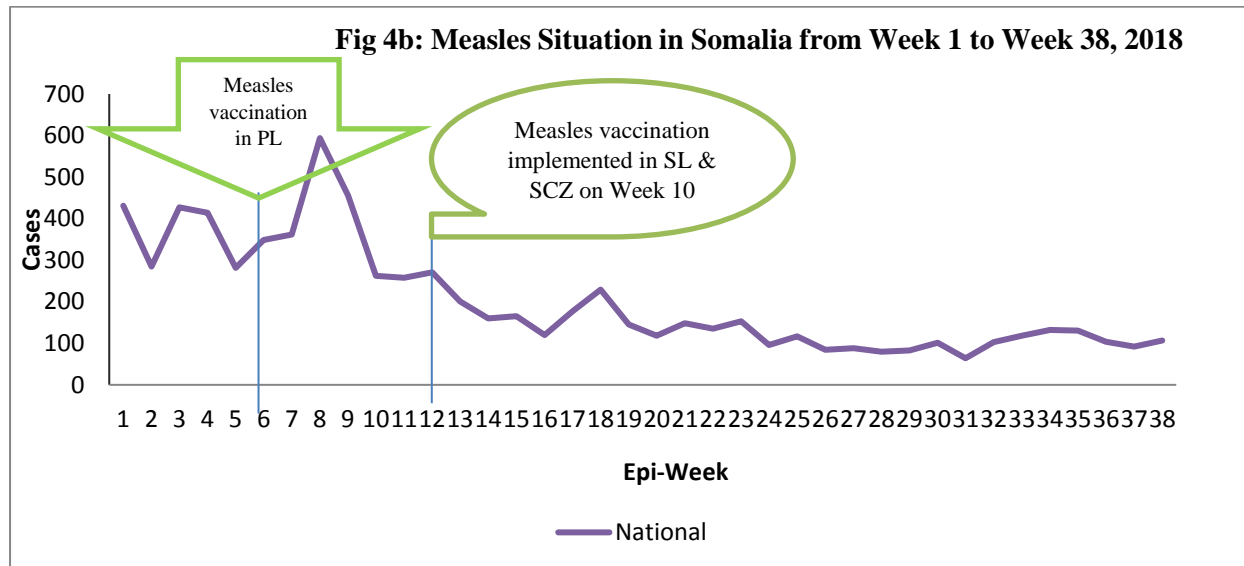
## Acute Watery Diarrhoea/Cholera updates

- The current AWD/Cholera outbreak started in December 2017 following flash floods that affected 22 districts in the basin of Rivers Shabelle and Jubba
- Only Banadir region still has active transmission to date, while no new cases have been reported in other states over the past three weeks.
- In week 38, a total of 30 new cases of AWD/Cholera with no deaths have been reported in 7 districts. Of these 57% are male while 40% are children below 5 years.



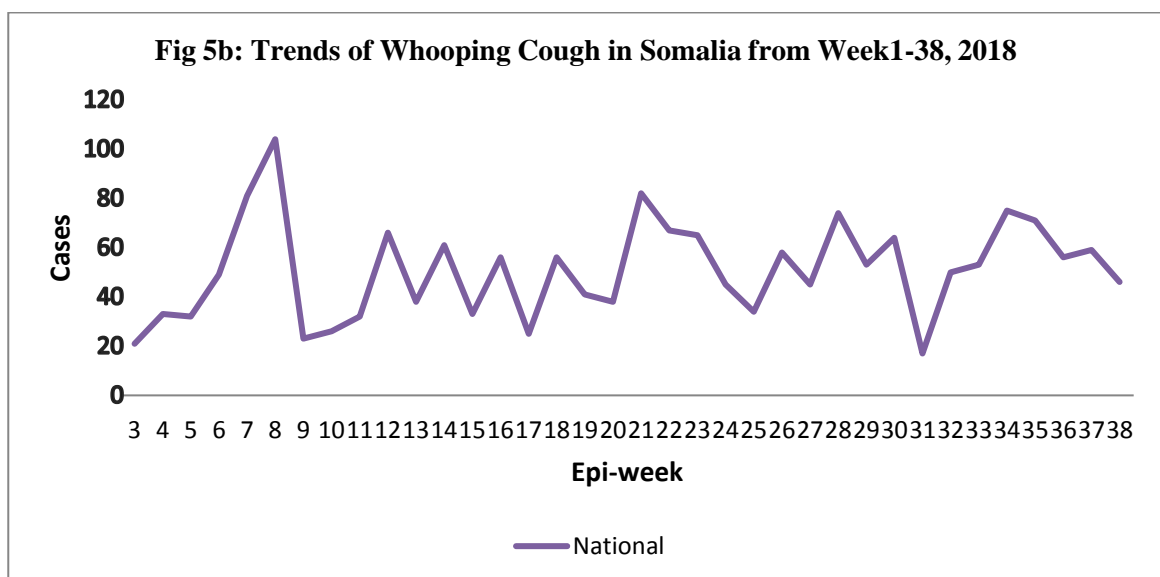
## Measles updates

- The number of measles cases in different regions in Somalia continues to decline following the vaccination campaign that was conducted at the beginning of 2018 (fig 4b).
- Cumulatively, 6,976 cases of suspected measles have been reported across Somalia since the beginning of 2018
- The most affected districts include; Abudwak (709 cases), Huruwa (610 cases), Baidoa (381 cases), Lascanod (354 cases), Adado (314 cases), Galkacyo (279 cases), Wadajir (266 cases), Burao (216 cases) and Marka (196 cases).



## Whooping cough

- There is a reduction of cases of whooping cough observed over the past weeks due to the implementation of vaccination campaigns in majority of the IDPs
- A total of 1,902 cases have been reported across Somalia since the beginning of 2018. Of the 1,902 WC cases, 1,483 (78%) are under 5 years while 419 (22%) are above 5 years.
- The most affected districts include Galkacyo (431 cases), Jilib (227 cases), Buale (105 cases), Berbera (96 cases), Adaado (94 Cases) and Erigavo (72 cases)



## Public Health activities implemented during week 38

- Tracking of IDPs in areas with high concentration of IDPs has been conducted by IOM where 175 people reported in IDP camps in Kismayo while only 75 reported in Baidoa
- WHO conducted an assessment of health needs in IDP camps in Banadir and Baidoa in collaboration with state level authorities and Key partners
- Health cluster partners conducted coordination meetings for cholera response in IDPs in Jubba land state
- WASH cluster distributed hygienic kits to 15000 families in selected IDPs in Kismayo

**Table1. Distribution of cases per age category in states**

Syndrome	Age	Banadir	South West State	Galmudug	Jubaland	Hirshabelle	Puntland	Somaliland	Total
AWD/Cholera	<5	13	27	0	3	4	10	5	62
	≥ 5	1	11	0	8	0	5	5	30
ILI	<5	290	163	19	93	241	725	468	1999
	≥ 5	158	113	17	55	172	601	391	1507
SARI	<5	288	138	101	260	82	35	48	952
	≥ 5	110	107	105	204	47	31	39	643
AFP	<5	0	0	0	0	0	0	0	0
	≥ 5	0	0	0	0	0	0	0	0
AJS	<5	0	0	0	0	0	0	0	0
	≥ 5	0	0	4	0	0	8	11	23
Suspected measles	<5	33	12	4	13	4	13	2	81
	≥ 5	5	6	2	8	3	2	0	26
Suspected Meningitis	<5	4	0	0	0	1	0	0	5
	≥ 5	1	0	0	0	0	0	0	1
Bloody diarrhoea	<5	7	15	0	24	3	11	27	87
	≥ 5	8	13	0	20	2	14	36	93
Whooping Cough	<5	6	3	5	17	1	5	2	39
	≥ 5	1	0	1	1	1	3	0	7
Diphtheria	<5	0	0	0	0	0	2	1	3
	≥ 5	0	0	0	0	0	0	0	0
Other events (Malaria)	<5	1	104	7	60	0	69	0	241
	≥ 5	12	161	17	23	11	133	8	365

For inquires please contact the

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