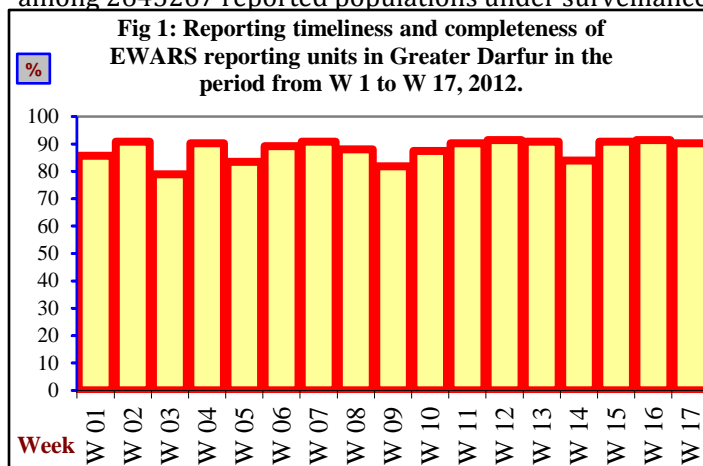




I. Reporting timeliness & completeness

This week 90.3% reporting timeliness & completeness of EWARS reports was achieved in Greater Darfur (fig.1). A total no. of 54842 consultations was seen this week among 2645267 reported populations under surveillance.



II. Diseases of public health importance

Acute Respiratory Infections (ARI), Bloody Diarrhoea (BD), Clinical Malaria (MAL), remain the leading causes of morbidity in Darfur (table 1). This week, five (05) suspected cases of meningitis were reported in Greater Darfur (0 cases in South Darfur, 05 in West Darfur and 0 in North Darfur) compared to nineteen (19) cases reported last week. In addition, nine (09) cases of suspected measles were reported (01 in North Darfur, 06 from West Darfur and 02 cases from South Darfur) compared to thirteen (13) in week no. 16. A total of thirteen (13) deaths were reported in West and North Darfur and were attributed to meningitis (1 fatality), MAL (1 fatality), other diarrhoeas (2 fatalities) and other causes (9 fatalities).

Table 1: Incidence rate (IR) per 10000 population of ARI, Bloody Diarrhoea & Malaria reported in Greater Darfur, W 14 to W 17, 2012.

State	Disease	Incidence Rate			
		W 14	W 15	W 16	W 17
South Darfur	ARI	11.4	12.5	12.5	8.4
	BD	2.5	3.3	2.4	1.9
	MAL	3.8	3.3	3.3	2.4
West Darfur	ARI	19.9	18.9	21.9	22.1
	BD	2.7	3.1	3.2	3.3
	MAL	4.6	2.7	3.8	3.6
North Darfur	ARI	27.3	27.2	29.3	27.3
	BD	1	1.2	1.2	1
	MAL	1.1	2.1	1.6	1.1

Disease morbidity in East Sudan

Please refer to table 2 below comparing incidence rate/10000 population in the eastern states (Gedarf, Kassala and Red Sea).

Table 2: Comparison of Incidence rate (IR) per 10,000 populations of common diseases reported in East Sudan, W 14 to W 17, 2012.

State	Disease	Incidence Rate			
		W 14	W 15	W 16	W 17
Kassala	MAL	17.1	17.8	18.9	15.5
	TB	0.0	0.1	0.0	0.3
	Typhoid F.	0.9	0.9	0.4	0.4
	BD	1.7	1.7	1.8	1.7
	Bilharzias	0.7	0.4	0.3	0.5
Gedarf	MAL	8.8	9.8	9.5	9.7
	TB	0.0	0.1	0.1	0.0
	Typhoid F.	1.3	1.2	1.2	1.2
	Kala-Azar	0.2	0.3	0.2	0.4
	BD	2.4	2.4	2.4	2.4
Red Sea	Viral H.	0.1	0.1	0.1	0.1
	MAL	2.3	2.2	2.3	2.4
	Viral H.	0.1	0.0	0.1	0.0
	BD	0.8	0.9	0.7	0.7
	Measles	0.1	0.1	0.1	0.1

In Abyei Administrative Area (AAA) this week, reporting completeness was 67% with total number of consultation of 513 cases compared to 373 reported in last week. This week, no suspected cases of meningitis, measles, cholera, AJS, viral haemorrhagic fever or neonatal tetanus have been reported in AAA.

III. Outbreak Preparedness and Response

III.I Meningitis in Umdokhon, West Darfur

Umdokhon Sector in West Darfur reached alert threshold in week no. 14 by 6 cases which advanced to epidemic threshold in week 16 (epidemic threshold is set to be reached if the number of cases is doubled over three consecutive weeks). The affected locality is neighbored by Republic of Chad that had confirmed presence of *Nisseria meningitides*-A. With collaboration of FMOH, SMoH, WHO, ICG, IMC vaccination campaign was successfully conducted in Um Dukhun sector in 1-6, May 2012. The plan was to vaccinate people between 2-30 years of age among the Population in Umdokhon town & its surrounding). A total of 36872 people were vaccinated (89.4% vaccination coverage).