

Early Warning and Reporting System (EWARS)

Weekly Bulletin

(27th Epidemiological Week)

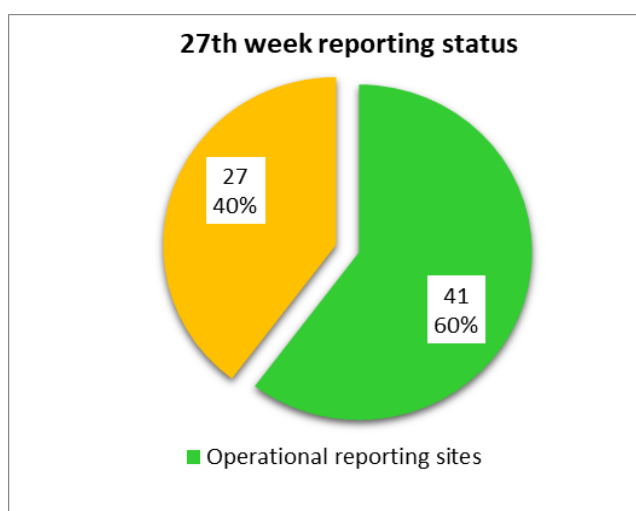
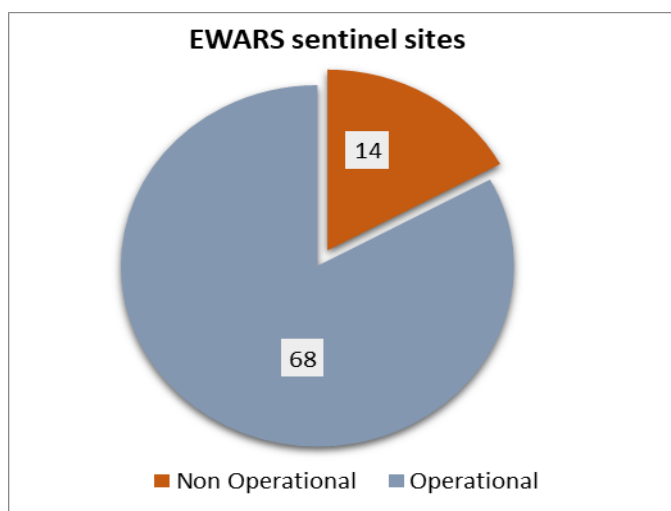
15 July, 2018



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Reporting Status

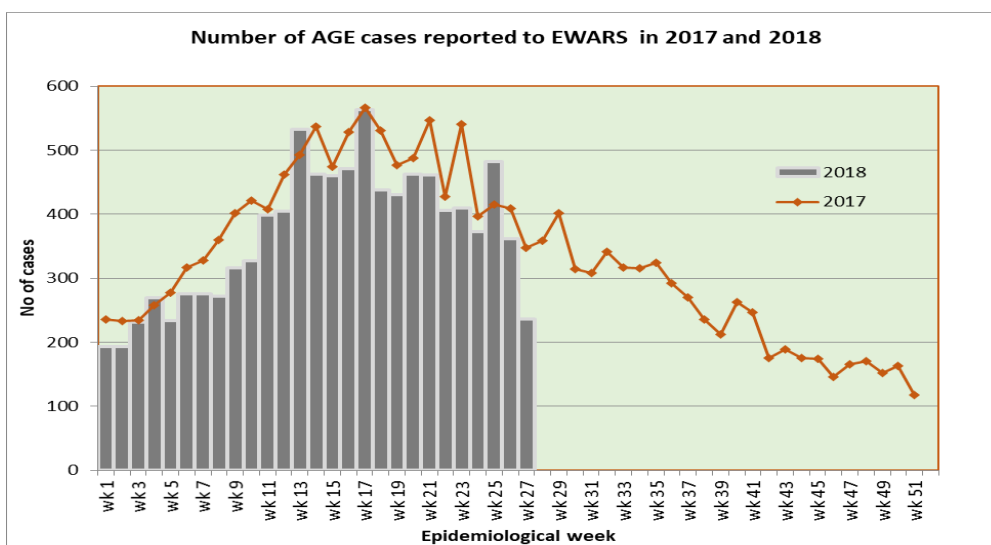
Out of 68 functional EWARS sentinel sites, report was received from 41 sentinel sites (60 percent) whereas 27 sentinel sites did not report in 27th Epidemiological week of 2018. The reporting coverage is decreased as compared to previous week.



1.1 Acute Gastro-Enteritis and Cholera

236 cases of AGE are reported in 27th epidemiological week of 2018. Among 236 cases, the majority of cases are from Achham (21 cases), Kanchanpur (18 cases), Saptari (18 cases), Dolakha (15 cases), Kathmandu (14 cases), Dhankuta (13 cases), Panchthar (10 cases), Surkhet (10 cases), Dhading (8 cases), and Makwanpur (7 cases) district. The number of AGE cases reported in 27th week this year did not exceed the number of AGE cases reported in the same week last year (347 cases).

No Death from AGE is reported this week. Nine deaths from AGE are reported so far this year. Twenty deaths from AGE were reported in 2017.

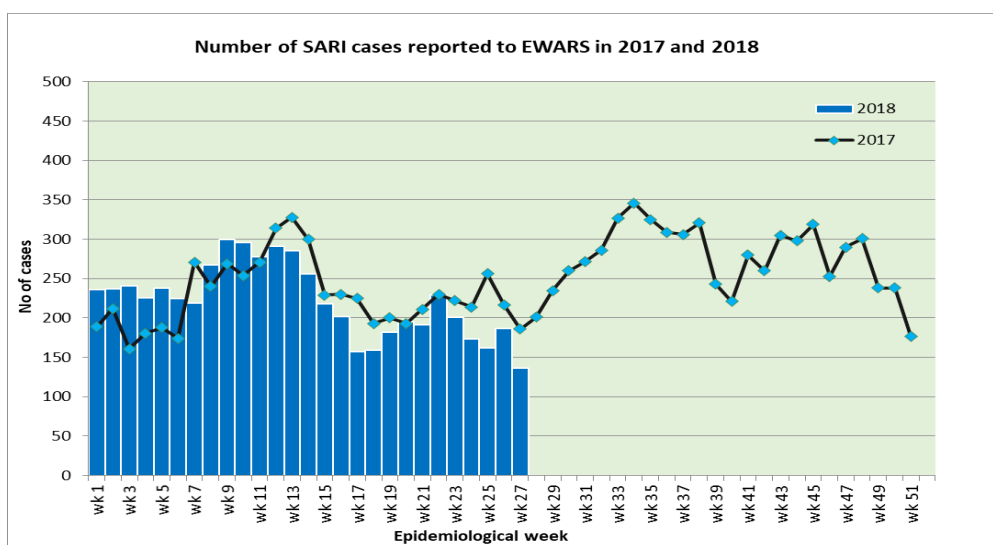


Cholera: A total of 3 cases of Cholera have been reported this year. The samples are confirmed positive by National Public Health Laboratory and the cases are from Nuwakot, Kathmandu and Lalitpur district.

1.2 Severe Acute Respiratory Infection (SARI)

136 cases of SARI are reported in 27th epidemiological week of 2018. The cases of SARI reported this week did not exceed the number reported in the same week last year (186 cases). Among 136 reported cases, the majority of cases are from Lalitpur (21 cases), Morang (14 cases), Kathmandu (10 cases), Panchthar (9 cases), Rupandehi (7 cases), Palpa (7 cases) and Dhankuta (6 cases) district.

One death from SARI is reported this week from Lumbini Zonal Hospital, Rupandehi and the deceased was from Bardiya district. 28 deaths from SARI are reported so far this year. Eighty two deaths from SARI were reported in 2017.



1.3 Enteric Fever

40 cases of Enteric fever are reported this week including 5 from Morang, 4 from Chitwan, 3 from Dolakha, 3 from Lamjung, 3 from Nuwakot and 3 from Palpa district. No death from Enteric fever is reported so far this year. Three deaths from Enteric Fever were reported in 2017.

1.4 Malaria

One case of Malaria (*Plasmodium Falciparum*) is reported this week from Kanti Children Hospital, Kathmandu and the case is from Indrawati Rural Municipality of Sindhupalchok district.

Similarly another case of Malaria (*Plasmodium Vivax*) is reported this week from Mahakali Zonal Hospital, Kanchanpur and the case is from Bhimdatt Municipality of Kanchanpur District.

1.5 Dengue

Five cases of Dengue are reported this week, three from Lumbini Zonal Hospital, Rupandehi and one each from Bharatpur Hospital Chitwan and Charikot PHCC, Dolakha. The cases are from Kapilbastu, Rupandehi, Arghakhanchi, Chitwan and Dolakha district respectively.

Twenty-two cases of Dengue including one death are reported so far this year. 1201 cases of dengue are reported through EWARS in 2017.

1.6 Kala-azar

Two cases of Kala azar are reported this week, one each from BPKIHS Dharan and Seti Zonal Hospital, Kailali. The cases are from Khotang and Darchula district.

Ninety eight cases of Kala azar including two deaths are reported so far this year. Two hundred twelve cases of Kala-azar were reported through EWARS in 2017.

1.7 Scrub Typhus

Two cases of Scrub Typhus are reported this week from Kanti Children Hospital, Kathmandu and the cases are from Sarlahi and Nawalparasi district.

Forty four cases of scrub typhus are reported so far this year. 451 cases of Scrub Typhus were reported through EWARS in 2017.

Timeliness & completeness of reporting from sentinel sites:

Code	Sentinel Sites	Timeliness (This Week)	Completeness (%)	Site Code	Sentinel Sites	Timeliness (This Week)	Completeness (%)
101	Mechi ZH, Jhapa	No reporting	96	136	DH, Illam	On Time	100
102	Koshi ZH, Morang	On Time	100	137	Dhulikhel H., Kavre	No Reporting	96
103	DH, Sunsari	On Time	100	138	DH, Solukhumbu	On Time	100
104	BPKIHS, Dharan	On Time	100	139	DH, Dolpa	No Reporting	0
105	DH, Dhankuta	On Time	100	140	DH, Humla	No Reporting	0
106	SZH, Saptari	On Time	20	201	L. Comm DH, Lamjung	On Time	100
107	RKUP Lahan, Siraha	On Time	100	202	DH, Dhading	On Time	75
108	DH, Siraha	No Reporting	81	203	DH, Ramechhap	On Time	100
109	JZH, Dhanusha	No Reporting	96	204	Bhaktapur Hospital	No Reporting	0
110	DH, Rautahat	No Reporting	10	205	Patan Hospital, Lalitpur	On Time	100
111	DH, Bara	On Time	100	206	DH, Gorkha	On Time	40
112	NSRH, Parsa	No Reporting	96	207	DH Trishuli, Nuwakot	No Reporting	19
113	DH, Makawanpur	On Time	100	208	Charikot PHCC, Dolakha	On Time	95
114	Bharatpur Hospital, Chitwan	On Time	100	209	Jiri H, Dolakha	On Time	100
115	Kanti CH, Kathmandu	On Time	100	210	DH, Syangja	No Reporting	70
116	STIDH, Kathmandu	On Time	100	211	DH, Tanahun	No Reporting	10
117	UMH, Palpa	On Time	100	212	WRH, Kaski	On Time	100
118	PCH, Nawalparasi	No Reporting	96	214	DH, Gulmi	No Reporting	70
119	PBH, Kapilbastu	No Reporting	96	215	DZH, Baglung	No Reporting	96
120	LZH, Rupandehi	On Time	100	216	DH, Parbat	No Reporting	30
121	RSRH Dang	On Time	100	217	DH, Arghakhanchi	No Reporting	20
122	MWRH, Surkhet	On Time	100	218	DH, Manang	On Time	95
123	BZH, Banke	No Reporting	55	219	DH, Mustang	No Reporting	50
124	SZH, Kailali	On Time	55	220	DH, Pyuthan	On Time	100
125	MZH, Kanchanpur	On Time	100	229	DH, Achham	On Time	100
126	DH, Doti	On Time	100	230	DH, Baitadi	On Time	80
127	DH, Bardiya	No Reporting	96	231	DH, Darchula	On Time	45
128	DH, Mahottari	No Reporting	10	234	DH, Taplejung	No Reporting	45
129	DH, Dadeldhura	No Reporting	0	235	DH, Panchthar	On Time	100
130	DH, Rasuwa	No Reporting	96	236	DH, Terhathum	On Time	100

131	DH, Sankhuwasabha	No Reporting	20	237	DH, Bhojpur	On Time	100
132	AMDA Hosp., Jhapa	On Time	100	238	DH, Khotang	No Reporting	55
133	DH, Chautara	On Time	100	301	Bayalpata Hosp., Achham	On Time	100
134	DH, Sarlahi	On Time	100	302	Tikapur Hospital, Kailali	No Reporting	50
135	DH, Sindhuli	On Time	100				
						Excellent (>80)	
						Satisfactory (50-79)	
						Bad(<50)	

Acknowledgement

The Epidemiology and Disease Control Division highly acknowledges the contribution from all the medical recorders, EWARS focal persons, rapid response team members and support from WHO for preparation of this bulletin.

Note: EWARS reporting form (in MS Excel format) is available at EDCCD's official website www.edcd.gov.np. This bulletin is also available at the website.